

**25HNB6**  
**Infinity™ 16 2–Stage Heat Pump**  
**with Puron® Refrigerant**  
**2 to 5 Nominal Tons**



## Product Data



**INFINITY™**  **SYSTEM**

Carrier's heat pumps with Puron® refrigerant provide a collection of features unmatched by any other family of equipment. The 25HNB6 has been designed utilizing Carrier's Puron refrigerant. The environmentally sound refrigerant allows consumers to make a responsible decision in the protection of the earth's ozone layer.

This product has been designed and manufactured to meet Energy Star® criteria for energy efficiency when matched with appropriate coil components. Refer to the combination ratings in the Product Data for system combinations that meet Energy Star® guidelines.

**NOTE: Ratings contained in this document are subject to change at any time. Always refer to the AHRI directory ([www.ahridirectory.org](http://www.ahridirectory.org)) for the most up-to-date ratings information.**

### INDUSTRY LEADING FEATURES / BENEFITS

#### Energy Efficiency

- 13.5 - 17.2 SEER/11.0 - 13.5 EER/8.0 - 9.6 HSPF
- Microtube Technology™ refrigeration system
- Indoor air quality accessories available

#### Sound

- Sound level as low as 67 dBA
- Quiet mount split post compressor grommets
- Forward-swept condenser fan blade
- Compressor sound hood
- Laminated steel compressor mounting plate
- 8 pole PSC ball bearing outdoor condenser fan motor

#### Comfort

- System supports Infinity Control™ or standard 2-stage thermostat controls

#### Reliability

- Puron® refrigerant - environmentally sound, won't deplete the ozone layer and low lifetime service cost.
- Front-seating service valves
- 2-stage scroll compressor
- Internal pressure relief valve
- Internal thermal overload
- High pressure switch
- Loss of charge switch
- Filter drier
- Balanced refrigeration system for maximum reliability
- Crankcase heater standard

#### Durability

WeatherArmor™ protection package:

- Solid, Durable sheet metal construction
- Steel louver coil guard
- Baked-on, complete outer coverage, powder paint

#### Controls and Diagnostics

- Infinity™ Control or Thermostat
- Utility Interface Connection
- Up to 83 point diagnostic capability with Infinity™ Control

#### Applications

- Long-line - up to 250 feet (76.2 m) total equivalent length, up to 200 feet (60.96 m) condenser above evaporator, or up to 80 ft. (24.38 m) evaporator above condenser (See Longline Guide for more information.)

## MODEL NUMBER NOMENCLATURE

|                   |                   |                        |                 |           |                                                |              |                  |                  |             |                 |         |         |
|-------------------|-------------------|------------------------|-----------------|-----------|------------------------------------------------|--------------|------------------|------------------|-------------|-----------------|---------|---------|
| 1<br>N            | 2<br>N            | 3<br>A                 | 4<br>A          | 5<br>A/N  | 6<br>N                                         | 7<br>N       | 8<br>N           | 9<br>A/N         | 10<br>A/N   | 11<br>A/N       | 12<br>N | 13<br>N |
| 2                 | 5                 | H                      | N               | B         | 6                                              | 3            | 6                | A                | 0           | 0               | 3       | 0       |
| Product<br>Series | Product<br>Family | Tier                   | Major<br>Series | SEER      | Cooling<br>Capacity<br>1,000 Btuh<br>(nominal) | Variations   | Open             | Open             | Voltage     | Minor<br>Series |         |         |
| 25 = HP           | H = RES HP        | N =<br>Infinity Series | B = Puron       | 6=16 SEER |                                                | A = Standard | 0=Not<br>Defined | 0=Not<br>Defined | 3=208/230-1 | 0, 1, 2...      |         |         |



Use of the AHRI Certified TM Mark indicates a manufacturer's participation in the program. For verification of certification for individual products, go to [www.ahridirectory.org](http://www.ahridirectory.org).



ISO 9001  
QMI-SAI Global



This product has been designed and manufactured to meet Energy Star® criteria for energy efficiency when matched with appropriate coil components. However, proper refrigerant charge and proper air flow are critical to achieve rated capacity and efficiency. Installation of this product should follow all manufacturing refrigerant charging and air flow instructions. **Failure to confirm proper charge and air flow may reduce energy efficiency and shorten equipment life.**



## STANDARD FEATURES

| FEATURES                                                         | Unit Size – Voltage, Series |       |       |       |
|------------------------------------------------------------------|-----------------------------|-------|-------|-------|
|                                                                  | 24–30                       | 36–30 | 48–30 | 60–30 |
| Puron Refrigerant                                                | X                           | X     | X     | X     |
| Maximum SEER Rating*                                             | 16.5                        | 17.2  | 16.4  | 15.8  |
| 2–Stage Scroll Compressor                                        | X                           | X     | X     | X     |
| Louvered Coil Guard                                              | X                           | X     | X     | X     |
| Field Installed Filter Drier                                     | X                           | X     | X     | X     |
| Front Seating Service Valves                                     | X                           | X     | X     | X     |
| Internal Pressure Relief Valve                                   | X                           | X     | X     | X     |
| Long Line capability                                             | X                           | X     | X     | X     |
| Loss of Charge Switch                                            | X                           | X     | X     | X     |
| High Pressure Switch                                             | X                           | X     | X     | X     |
| Crankcase Heater                                                 | X                           | X     | X     | X     |
| Low ambient cooling down to 0°F capability with Infinity Control | X                           | X     | X     | X     |
| Utility Interface Connections                                    | X                           | X     | X     | X     |
| Enhanced Diagnostics with Infinity Control                       | X                           | X     | X     | X     |
| Sound Blanket                                                    | X                           | X     | X     | X     |

X = Standard

\* With approved combinations

## PHYSICAL DATA

| UNIT SIZE SERIES           | 24–30                                      | 36–30        | 48–30        | 60–30        |
|----------------------------|--------------------------------------------|--------------|--------------|--------------|
| Operating Weight lb (kg)   | 314 (142)                                  | 316 (143)    | 316 (143)    | 372 (169)    |
| Shipping Weight lb (kg)    | 358 (162)                                  | 360 (163)    | 360 (163)    | 417 (189)    |
| Compressor Type            | Ultratech® Scroll                          |              |              |              |
| REFRIGERANT                | Puron® (R-410A)                            |              |              |              |
| Control                    | TXV (Puron® Hard Shutoff)                  |              |              |              |
| Charge lb (kg)             | 14.0 (6.35)                                | 14.10 (6.40) | 14.25 (6.46) | 15.45 (7.01) |
| Outdoor Htg Piston #       | 46                                         | 57           | 61           | 67           |
| COND FAN                   | Forward Swept Propeller Type, Direct Drive |              |              |              |
| Air Discharge              | Vertical                                   |              |              |              |
| Air Qty (CFM)              | 3200                                       | 3900         | 4350         | 5000         |
| Motor HP                   | 1/12                                       | 1/8          | 1/4          | 1/4          |
| Motor RPM                  | 800                                        | 800          | 800          | 800          |
| COND COIL                  |                                            |              |              |              |
| Face Area (Sq ft)          | 25.15                                      | 25.15        | 25.15        | 30.18        |
| Fins per In.               | 20                                         | 20           | 20           | 20           |
| Rows                       | 2                                          | 2            | 2            | 2            |
| Circuits                   | 8                                          | 8            | 8            | 10           |
| VALVE CONNECT. (In. ID)    |                                            |              |              |              |
| Vapor                      | 3/4                                        | 7/8          | 7/8          | 7/8          |
| Liquid                     | 3/8                                        |              |              |              |
| REFRIGERANT TUBES (In. OD) |                                            |              |              |              |
| Rated Vapor*               | 3/4                                        | 7/8          | 1–1/8        | 1–1/8        |
| Max Liquid Line            | 3/8                                        |              |              |              |

\* Units are rated with 25 ft (7.6 m) of lineset length. See Vapor Line Sizing and Cooling Capacity Loss table when using other sizes and lengths of lineset.

**Note:** See unit Installation Instruction for proper installation.

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## VAPOR LINE SIZING AND COOLING CAPACITY LOSS

Acceptable vapor line diameters provide adequate oil return to the compressor while avoiding excessive capacity loss. The suction line diameters shown in the chart below are acceptable for AC systems with Puron refrigerant:

| Unit<br>Nominal<br>Size<br>(Btuh)     | Maximum<br>Liquid Line<br>Diameters<br>(In. OD) | Vapor Line<br>Diameters<br>(In.) OD | Cooling Capacity Loss (%)<br>Total Equivalent Line Length ft. (m) |                      |                                            |                        |                        |                        |                        |                        |                        |
|---------------------------------------|-------------------------------------------------|-------------------------------------|-------------------------------------------------------------------|----------------------|--------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
|                                       |                                                 |                                     | Standard<br>Application                                           |                      | Long Line Application Requires Accessories |                        |                        |                        |                        |                        |                        |
|                                       |                                                 |                                     | 26–50<br>(7.9–15.2)                                               | 51–80<br>(15.5–24.4) | 81–100<br>(24.7–30.5)                      | 101–125<br>(30.8–38.1) | 126–150<br>(38.4–45.7) | 151–175<br>(46.0–50.3) | 176–200<br>(53.6–60.0) | 201–225<br>(61.3–68.6) | 226–250<br>(68.9–76.2) |
| 24,000<br>2–Stage<br>HP with<br>Puron | 3/8                                             | 5/8                                 | 0                                                                 | 1                    | 1                                          | 2                      | 3                      | 3                      | 4                      | 4                      | 5                      |
|                                       |                                                 | 3/4                                 | 0                                                                 | 1                    | 1                                          | 1                      | 1                      | 1                      | 1                      | 1                      | 1                      |
| 36,000<br>2–Stage<br>HP with<br>Puron | 3/8                                             | 5/8                                 | 1                                                                 | 2                    | 4                                          | 5                      | 6                      | 7                      | 9                      | 10                     | 11                     |
|                                       |                                                 | 3/4                                 | 0                                                                 | 0                    | 1                                          | 1                      | 2                      | 2                      | 3                      | 3                      | 4                      |
|                                       |                                                 | 7/8                                 | 0                                                                 | 0                    | —                                          | —                      | —                      | —                      | —                      | —                      | —                      |
| 48,000<br>2–Stage<br>HP with<br>Puron | 3/8                                             | 3/4                                 | 1                                                                 | 2                    | 2                                          | 3                      | 4                      | 5                      | 6                      | 7                      | 7                      |
|                                       |                                                 | 7/8                                 | 0                                                                 | 1                    | 1                                          | 2                      | 2                      | 2                      | 3                      | 3                      | 4                      |
|                                       |                                                 | 1–1/8                               | 0                                                                 | 0                    | —                                          | —                      | —                      | —                      | —                      | —                      | —                      |
| 60,000<br>2–Stage<br>HP with<br>Puron | 3/8                                             | 3/4                                 | 1                                                                 | 2                    | 4                                          | 5                      | 6                      | 8                      | 9                      | 10                     | 11                     |
|                                       |                                                 | 7/8                                 | 0                                                                 | 1                    | 2                                          | 2                      | 3                      | 4                      | 4                      | 5                      | 5                      |
|                                       |                                                 | 1–1/8                               | 0                                                                 | 0                    | —                                          | —                      | —                      | —                      | —                      | —                      | —                      |

Standard Length = 80 ft. (24.4 m) or less total equivalent length

Applications in this area are long line. Accessories are required as shown recommended on Long Line Application Guidelines

Applications in this area may have height restrictions that limit allowable total equivalent length, when outdoor unit is below indoor unit.

— Applications in this area are not recommended due to insufficient oil return.

# REFRIGERANT PIPING LENGTH LIMITATIONS

## Maximum Line Lengths:

The maximum allowable total equivalent length for heat pumps varies depending on the vertical separation. See the tables below for allowable lengths depending on whether the outdoor unit is on the same level, above or below the indoor unit.

**Maximum Line Lengths for Heat Pump Applications**

|                                | MAXIMUM ACTUAL LENGTH<br>ft (m)                                             | MAXIMUM EQUIVALENT LENGTH†<br>ft (m) | MAXIMUM VERTICAL SEPARATION<br>ft (m) |
|--------------------------------|-----------------------------------------------------------------------------|--------------------------------------|---------------------------------------|
| Units on equal level           | 200 (61)                                                                    | 250 (76.2)                           | N/A                                   |
| Outdoor unit ABOVE indoor unit | 200 (61)                                                                    | 250 (76.2)                           | 200 (61)                              |
| Outdoor unit BELOW indoor unit | See Table 'Maximum Total Equivalent Length: Outdoor Unit BELOW Indoor Unit' |                                      |                                       |

† Total equivalent length accounts for losses due to elbows or fitting. See the Long Line Guideline for details.

**Maximum Total Equivalent Length† - Outdoor Unit BELOW Indoor Unit**

| Size              | Liquid Line Diameter w/ TXV | HP with Puron® Refrigerant – Maximum Total Equivalent Length†<br>Vertical Separation ft (m) Outdoor unit BELOW indoor unit; |                      |                       |                        |                        |                        |                        |
|-------------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|
|                   |                             | 0–20<br>(0 – 6.1)                                                                                                           | 21–30<br>(6.4 – 9.1) | 31–40<br>(9.4 – 12.2) | 41–50<br>(12.5 – 15.2) | 51–60<br>(15.5 – 18.3) | 61–70<br>(18.6 – 21.3) | 71–80<br>(21.6 – 24.4) |
| 024 HP with Puron | 3/8                         | 250*                                                                                                                        | 250*                 | 250*                  | 250*                   | 250*                   | 250*                   | 250*                   |
| 036 HP with Puron | 3/8                         | 250*                                                                                                                        | 250*                 | 250*                  | 250*                   | 250*                   | 250*                   | 250*                   |
| 048 HP with Puron | 3/8                         | 250*                                                                                                                        | 250*                 | 250*                  | 250*                   | 230                    | 160                    | --                     |
| 060 HP with Puron | 3/8                         | 250*                                                                                                                        | 225*                 | 190                   | 150                    | 110                    | --                     | --                     |

\* Maximum actual length not to exceed 200 ft (61 m)

† Total equivalent length accounts for losses due to elbows or fitting. See the Long Line Guideline for details.

-- = outside acceptable range

## LONG LINE APPLICATIONS

An application is considered Long Line when the refrigerant level in the system requires the use of accessories to maintain acceptable refrigerant management for systems reliability. Defining a system as long line depends on the liquid line diameter, actual length of the tubing, and vertical separation between the indoor and outdoor units.

For Heat Pump systems, the chart below shows when an application is considered Long Line. Beyond these lengths, long line accessories are required:

**HP WITH PURON® REFRIGERANT LONG LINE DESCRIPTION ft (m)**

**Beyond these lengths, long line accessories are required**

| Liquid Line Size | Units On Same Level | Outdoor Below Indoor                 | Outdoor Above Indoor |
|------------------|---------------------|--------------------------------------|----------------------|
| 3/8              | 80 (24.4)           | 20 (6.1) vertical or 80 (24.4) total | 80 (24.4)            |

**Note:** See Long Line Guideline for details

## ACCESSORIES

| KIT NUMBER    | KIT NAME       | 24 – 30 | 36 – 30 | 48 – 30 | 60 – 30 |
|---------------|----------------|---------|---------|---------|---------|
| KHALS0401LLS  | SOLENOID VALVE | X       | X       | X       | X       |
| KHASS0606MPK* | SNOW STAND     | X       | X       | X       | X       |
| KSAHS2301AAA  | HARD START KIT | X       |         |         |         |
| KSAHS2401AAA  | HARD START KIT |         | X       |         |         |
| KSAHS2501AAA  | HARD START KIT |         |         | X       |         |
| KSAHS2601AAA  | HARD START KIT |         |         |         | X       |
| KSASF0101AAA  | SUPPORT FEET   | X       | X       | X       | X       |
| KSATX0201PUR  | TXV            | X       |         |         |         |
| KSATX0301PUR  | TXV            |         | X       |         |         |
| KSATX0401PUR  | TXV            |         |         | X       |         |
| KSATX0501PUR  | TXV            |         |         |         | X       |

x = Accessory S = Standard \* Available from RCD

## ACCESSORY CONTROLS

| PART NO.                        | DESCRIPTION                                                                                                            |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------|
| SYSTXCCUID01-V                  | Infinity Control Deluxe 7-Day Programmable (Wall-mounted system control.)                                              |
| SYSTXCCUIZ01-V                  | Infinity Control Deluxe Zoning 7-Day Programmable (Wall-mounted control for a multi-zone system.)                      |
| SYSTXCC4ZC01                    | Infinity 4-Zone Damper Control Module (Wall-mounted control for a four-zone system.)                                   |
| SYSTXCCSMS01                    | Infinity Smart Sensor (Optional wall control used to monitor temperature and/or fan control in an individual zone.)    |
| SYSTXCCRRS01                    | Infinity Remote Room Sensor (Monitors temperature in an individual zone.)                                              |
| SYSTXCCRCT01 or<br>SYSTXCCRWF01 | Infinity System Access Module (Hardware for wireless access and control via internet.)                                 |
| SYSTXCCNIM01                    | Infinity Network Interface Module (Connects Heat Recovery and Energy Recovery Ventilators on Non-zoning applications.) |
| SYSTXXXBPU01                    | Decorative Back Plate for Infinity Control (Decorative wall plate.)                                                    |

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## ACCESSORY USAGE GUIDELINE

| ACCESSORY                                              | REQUIRED FOR<br>LOW-AMBIENT COOLING APPLICA-<br>TIONS<br>(Below 55°F/12.8°C)                   | REQUIRED FOR LONG LINE AP-<br>PLICATIONS*<br>(Over 80 ft/24.38 m) | REQUIRED FOR SEA COAST<br>APPLICATIONS (Within 2<br>miles/3.22 km) |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------------|
| <b>Crankcase Heater</b>                                | Standard                                                                                       | Standard                                                          | Standard                                                           |
| <b>Evaporator Freeze Protection</b>                    | Standard with Infinity™ Control<br>(Low Ambient not allowed with non-communicating thermostat) | No                                                                | No                                                                 |
| <b>Liquid-Line Solenoid Valve</b>                      | No                                                                                             | Yes                                                               | No                                                                 |
| <b>Low-Ambient Control</b>                             | Standard with Infinity Control (Low ambient not allowed with non-communicating thermostat)     | No                                                                | No                                                                 |
| <b>Puron Refrigerant Balance Port Hard-ShutOff TXV</b> | Yes†                                                                                           | Yes†                                                              | Yes†                                                               |
| <b>Support Feet</b>                                    | Recommended                                                                                    | No                                                                | Recommended                                                        |
| <b>Winter Start Control</b>                            | Standard with Infinity Control<br>(Low Ambient not allowed with non-communicating thermostat)  | No                                                                | No                                                                 |

\* For tubing set lengths between 80 and 200 ft. (24.38 and 60.96 m) horizontal or 20 ft. (6.10 m) vertical differential (total equivalent length), refer to the Long Line Guideline—Air Conditioners and Heat Pumps using Puron® Refrigerant.

† Required on all indoor units. Standard on all new Puron refrigerant fan coils and furnace coils.

### Accessory Description and Usage (Listed Alphabetically)

#### 1. Compressor Start Assist - Capacitor and Relay

Start capacitor and relay gives a “hard” boost to compressor motor at each start up.

Usage Guideline:

Available if required by local codes.

#### 2. Crankcase Heater

An electric resistance heater which mounts to the base of the compressor to keep the lubricant warm during off cycles. Improves compressor lubrication on restart and minimizes the chance of liquid slugging.

Usage Guideline:

Required in low ambient cooling applications.

Required in long line applications.

Suggested in all commercial applications.

#### 3. Liquid-Line Solenoid Valve (LLS)

An electrically operated shutoff valve which stops and starts refrigerant liquid flow in response to compressor operation. It is to be installed at the outdoor unit to control refrigerant off cycle migration in the heating mode.

Usage Guideline:

An LLS is required in all long line heat pump applications to control refrigerant off cycle migration in the heating mode. See Long Line Guideline.

Suggested for all commercial applications.

#### 4. Outdoor Air Temperature Sensor

Designed for use with Carrier Thermostats listed in this publication. This device enables the thermostat to display the outdoor temperature. This device also is required to enable special thermostat features such as auxiliary heat lock out.

Usage Guideline:

Suggested for all Carrier thermostats listed in this publication.

#### 5. Snow Stand

Coated wire rack which supports unit 18 in. (457.2 mm) above mounting pad to allow for drainage from unit base.

Usage Guideline:

Suggested in the following applications:

Heat pump installations in heavy snowfall areas.

Heat pump installations in snow drift locations.

Heat pump installations in areas of prolonged subfreezing temperatures.

All commercial installations.

#### 6. Thermostatic Expansion Valve (TXV) Bi-Flow

A modulating flow-control valve which meters refrigerant liquid flow rate into the evaporator in response to the superheat of the refrigerant gas leaving the evaporator.

Usage Guideline:

Accessory required to meet ARI rating and system reliability, where indoor not equipped.

Required in all heat pump applications designed with Puron refrigerant.

## ELECTRICAL DATA

| UNIT<br>SIZE –<br>VOLTAGE,<br>SERIES | V/PH      | OPER VOLTS* |     | COMPR |      | FAN | MCA  | MIN<br>WIRE<br>SIZE† | MIN<br>WIRE<br>SIZE† | MAX<br>LENGTH<br>ft (m)‡ | MAX<br>LENGTH<br>ft (m)‡ | MAX<br>FUSE**<br>or CKT<br>BRK<br>AMPS |
|--------------------------------------|-----------|-------------|-----|-------|------|-----|------|----------------------|----------------------|--------------------------|--------------------------|----------------------------------------|
|                                      |           | MAX         | MIN | LRA   | RLA  | FLA |      | 60°C                 | 75°C                 | 60°C                     | 75°C                     |                                        |
| 24 – 30                              | 208/230/1 | 253         | 197 | 52.0  | 12.7 | 0.6 | 16.5 | 14                   | 14                   | 48 (14.6)                | 45 (13.7)                | 25                                     |
| 36 – 30                              |           |             |     | 82.0  | 16.7 | 0.9 | 21.8 | 12                   | 12                   | 57 (17.4)                | 55 (16.8)                | 35                                     |
| 48 – 30                              |           |             |     | 96.0  | 26.9 | 1.3 | 34.9 | 8                    | 10                   | 89 (27.1)                | 54 (16.5)                | 50                                     |
| 60 – 30                              |           |             |     | 118.0 | 23.0 | 1.4 | 30.2 | 8                    | 10                   | 103 (31.4)               | 63 (19.2)                | 50                                     |

\* Permissible limits of the voltage range at which the unit will operate satisfactorily

† If wire is applied at ambient greater than 30°C, consult table 310–16 of the NEC (NFPA 70). The ampacity of non–metallic–sheathed cable (NM), trade name ROMEX, shall be that of 60°C conditions, per the NEC (NFPA 70) Article 336–26. If other than uncoated (no–plated), 60 or 75°C insulation, copper wire (solid wire for 10 AWG or smaller, stranded wire for larger than 10 AWG) is used, consult applicable tables of the NEC (NFPA 70).

‡ Length shown is as measured 1 way along wire path between unit and service panel for voltage drop not to exceed 2%.

\*\* Time–Delay fuse.

FLA – Full Load Amps

LRA – Locked Rotor Amps

MCA – Minimum Circuit Amps

RLA – Rated Load Amps

NOTE: Control circuit is 24–V on all units and requires external power source. Copper wire must be used from service disconnect to unit.

All motors/compressors contain internal overload protection.

Complies with 2010 requirements of ASHRAE Standards 90.1

## SOUND POWER LEVEL (dBA)

| Unit Size<br>– Voltage,<br>Series | Standard Rating dBA | TYPICAL OCTAVE BAND SPECTRUM (dBA, without tone adjustment) |      |      |      |      |      |      |
|-----------------------------------|---------------------|-------------------------------------------------------------|------|------|------|------|------|------|
|                                   |                     | 125                                                         | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| 24                                | 68 – High Stage     | 53.0                                                        | 55.0 | 59.0 | 62.0 | 59.5 | 58.0 | 53.5 |
|                                   | 67 – Low Stage      | 52.0                                                        | 56.0 | 59.5 | 60.5 | 61.0 | 58.0 | 49.0 |
| 36                                | 71 – High Stage     | 53.0                                                        | 59.0 | 62.0 | 64.0 | 60.0 | 58.5 | 50.5 |
|                                   | 71 – Low Stage      | 53.4                                                        | 60.0 | 63.0 | 65.5 | 61.5 | 58.0 | 49.0 |
| 48                                | 70 – High Stage     | 54.5                                                        | 61.5 | 63.5 | 64.5 | 61.0 | 57.5 | 52.0 |
|                                   | 70 – Low Stage      | 55.5                                                        | 61.0 | 64.5 | 64.0 | 61.0 | 57.0 | 49.5 |
| 60                                | 72 – High Stage     | 53.5                                                        | 62.0 | 66.0 | 66.5 | 61.5 | 58.0 | 52.0 |
|                                   | 72 – Low Stage      | 54.0                                                        | 62.0 | 66.5 | 67.0 | 60.5 | 57.5 | 51.0 |

NOTE: Tested in compliance with ARI 270–2008 but not listed with AHRI.

## CHARGING SUBCOOLING (TXV-TYPE EXPANSION DEVICE)

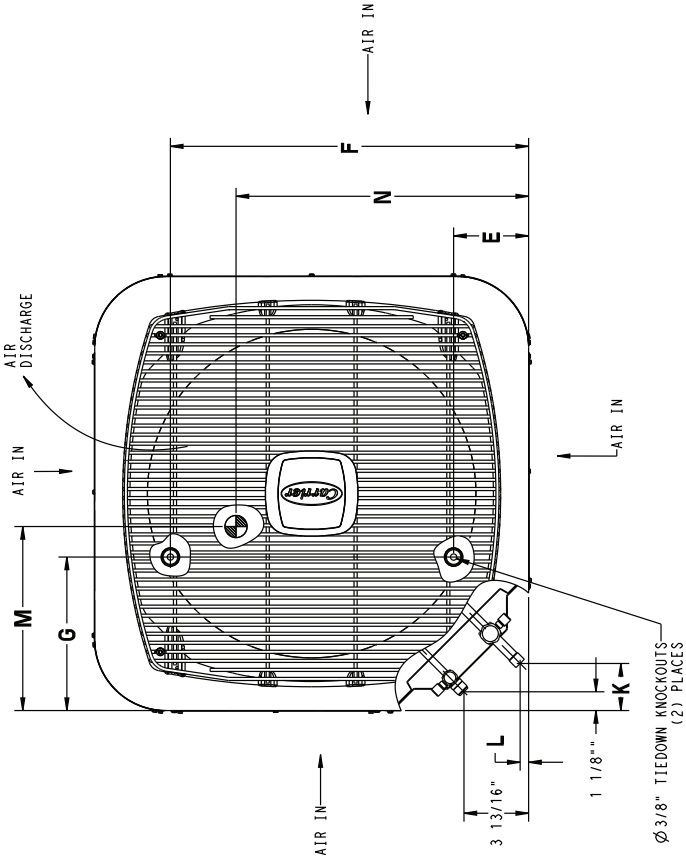
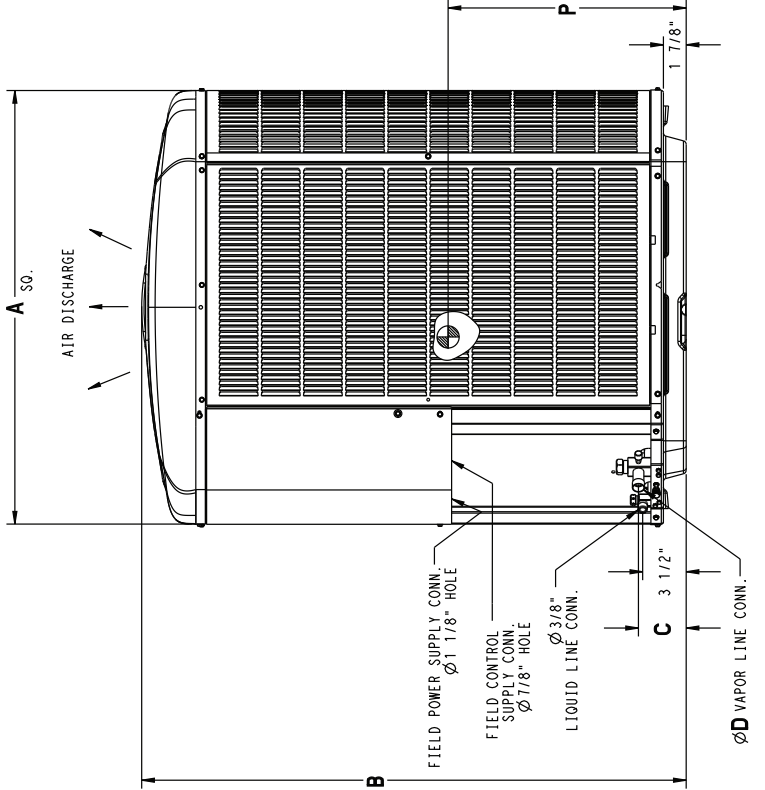
| UNIT SIZE – VOLTAGE, SERIES | REQUIRED SUBCOOLING °F (°C) |
|-----------------------------|-----------------------------|
| 24 – 30                     | 9.0 (5.0)                   |
| 36 – 30                     | 12.0 (6.7)                  |
| 48 – 30                     | 12.0 (6.7)                  |
| 60 – 30                     | 11.0 (6.1)                  |

DIMENSIONS - ENGLISH

| UNIT     | SERIES | ELECTRICAL CHARACTERISTICS |   |   | A   | B        | C      | D    | E       | F        | G      | K        | L    | M       | N       | P       | OPERATING WEIGHT (lbs) | SHIPPING WEIGHT (lbs) | SHIPPING DIMENSIONS (L x W x H) |  |  |
|----------|--------|----------------------------|---|---|-----|----------|--------|------|---------|----------|--------|----------|------|---------|---------|---------|------------------------|-----------------------|---------------------------------|--|--|
| 25HNB624 | 0      | X                          | 0 | 0 | 35" | 40 5/8"  | 3 3/4" | 3/4" | 6 9/16" | 28 7/16" | 9 1/8" | 2 13/16" | 1/2" | 17 1/2" | 18 1/4" | 18 1/2" | 314                    | 358                   | 36 1/8" X 39 1/4" X 46 1/8"     |  |  |
| 25HNB636 | 0      | X                          | 0 | 0 | 35" | 40 5/8"  | 3 7/8" | 7/8" | 6 9/16" | 28 7/16" | 9 1/8" | 2 15/16" | 5/8" | 16 3/4" | 17"     | 19"     | 316                    | 360                   | 36 1/8" X 39 1/4" X 46 1/8"     |  |  |
| 25HNB648 | 0      | X                          | 0 | 0 | 35" | 40 5/8"  | 3 7/8" | 7/8" | 6 9/16" | 28 7/16" | 9 1/8" | 2 15/16" | 5/8" | 18 3/4" | 17 1/2" | 20"     | 316                    | 360                   | 36 1/8" X 39 1/4" X 46 1/8"     |  |  |
| 25HNB660 | 0      | X                          | 0 | 0 | 35" | 47 7/16" | 3 7/8" | 7/8" | 6 9/16" | 28 7/16" | 9 1/8" | 2 15/16" | 5/8" | 16 3/4" | 17 3/4" | 21"     | 372                    | 417                   | 36 1/8" X 39 1/4" X 51 13/16"   |  |  |

|             |         |              |          |
|-------------|---------|--------------|----------|
| 208-230-160 | 230-160 | 208/230-3-60 | 460-3-60 |
|-------------|---------|--------------|----------|

X = YES  
O = NO



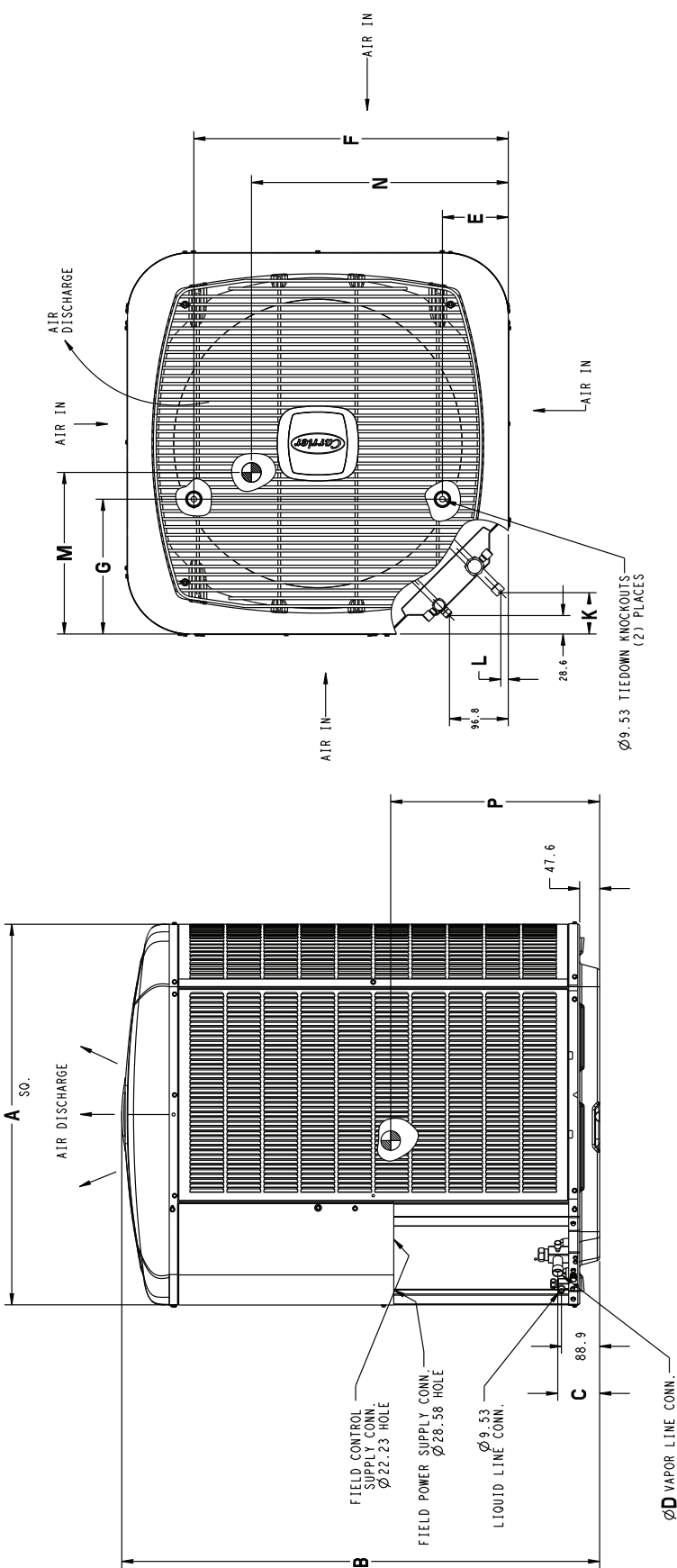
| UNIT SIZE      | MINIMUM MOUNTING PAD DIMENSIONS |
|----------------|---------------------------------|
| -              | 31 1/2" X 31 1/2"               |
| 24, 36, 48, 60 | 35" X 35"                       |

DIMENSIONS - SI

| UNIT    | SERIES | ELECTRICAL CHARACTERISTICS |   | A | B     | C      | D    | E    | F     | G     | K     | L    | M    | N     | P     | OPERATING WEIGHT (Kgs) | SHIPPING WEIGHT (Kgs) | SHIPPING DIMENSIONS (L x W x H) |                        |
|---------|--------|----------------------------|---|---|-------|--------|------|------|-------|-------|-------|------|------|-------|-------|------------------------|-----------------------|---------------------------------|------------------------|
| 25HNB24 | 0      | X                          | 0 | 0 | 889.0 | 1032.6 | 95.6 | 19.1 | 166.1 | 722.8 | 231.3 | 70.9 | 12.8 | 444.5 | 463.6 | 469.9                  | 142                   | 162                             | 917.7 X 997.7 X 1172.2 |
| 25HNB36 | 0      | X                          | 0 | 0 | 889.0 | 1032.6 | 97.9 | 22.2 | 166.1 | 722.8 | 231.3 | 74.5 | 16.3 | 425.5 | 431.8 | 482.6                  | 143                   | 163                             | 917.7 X 997.7 X 1172.2 |
| 25HNB48 | 0      | X                          | 0 | 0 | 889.0 | 1032.6 | 97.9 | 22.2 | 166.1 | 722.8 | 231.3 | 74.5 | 16.3 | 476.3 | 444.5 | 508.0                  | 143                   | 163                             | 917.7 X 997.7 X 1172.2 |
| 25HNB60 | 0      | X                          | 0 | 0 | 889.0 | 1205.4 | 97.9 | 22.2 | 166.1 | 722.8 | 231.3 | 74.5 | 16.3 | 425.5 | 450.9 | 533.4                  | 169                   | 189                             | 917.7 X 997.7 X 1315.7 |

|              |          |              |          |
|--------------|----------|--------------|----------|
| 208-230-1-60 | 230-1-60 | 208/230-3-60 | 460-3-60 |
|--------------|----------|--------------|----------|

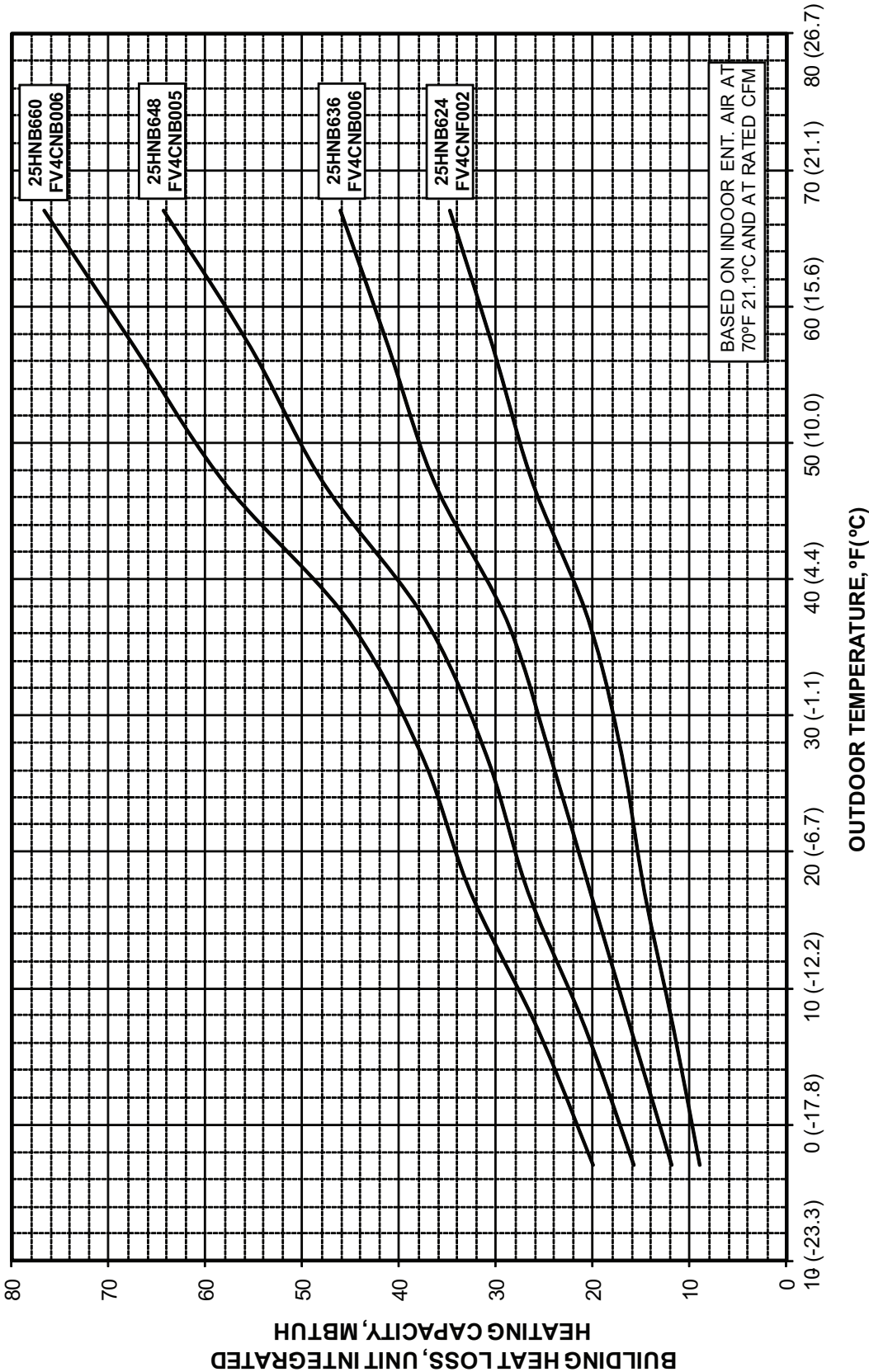
X = YES  
O = NO



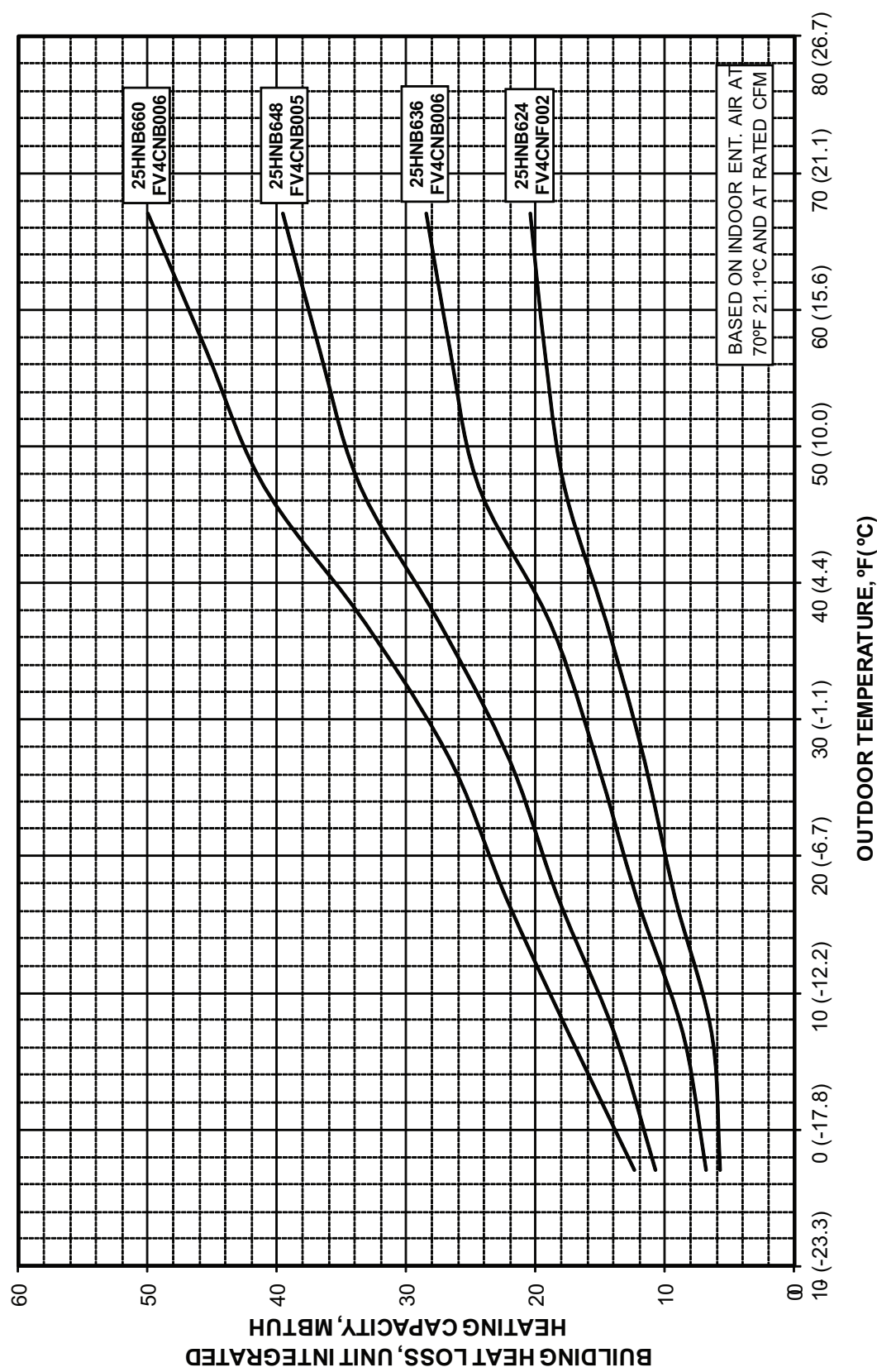
| UNIT SIZE   | MINIMUM MOUNTING PAD DIMENSIONS |
|-------------|---------------------------------|
| -           | 800.1 X 800.1                   |
| 24,36,48,60 | 889.0 X 889.0                   |

25HNB6

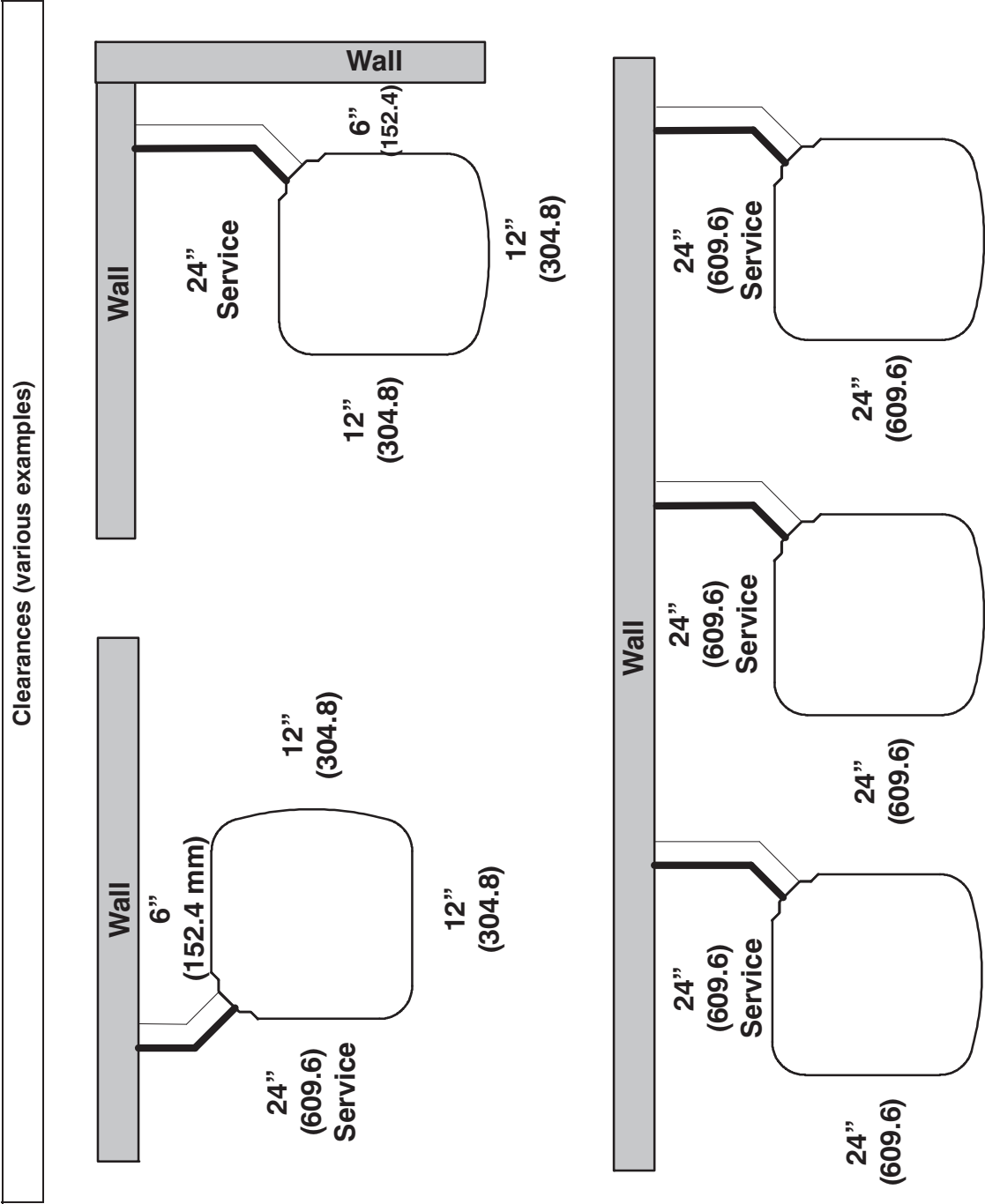
25HNB6 BALANCE POINT WORKSHEET - HIGH STAGE



25HNB6 BALANCE POINT WORKSHEET - LOW STAGE



CLEARANCES



**Note:** Numbers in ( ) = mm

**IMPORTANT:** When installing multiple units in an alcove, roof well, or partially enclosed area, ensure there is adequate ventilation to prevent re-circulation of discharge air.

COMBINATION RATINGS

| AHRI Ref. No. | Model Number | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |     | AHRI Standard Ratings |      |            |       |
|---------------|--------------|-------------------|----------------------|------------------|---------|------|--------|-----|-----------------------|------|------------|-------|
|               |              |                   |                      |                  | EER     | SEER | ID CFM |     | High Temp             | HSPF | Low Temp   |       |
|               |              |                   |                      |                  |         |      | High   | Low |                       |      | E Capacity | H COP |
| 4639245       | 25HNB24A**30 | +FV4CNF002        |                      | 23,800           | 12.7    | 16.5 | 700    | 560 | 25,400                | 9.0  | 15,300     | 2.72  |
| 4639269       | 25HNB24A**30 | CAP**2414A**      | 58PH*045-08          | 23,600           | 12.5    | 15.5 | 710    | 580 | 25,400                | 8.7  | 15,400     | 2.68  |
| 4791061       | 25HNB24A**30 | CAP**2414A**      | 59*P5A040E14**10     | 23,600           | 11.5    | 15.2 | 775    | 525 | 26,200                | 8.2  | 16,000     | 2.58  |
| 4639246       | 25HNB24A**30 | CAP**2414A**+TDR  |                      | 23,200           | 11.5    | 13.5 | 700    | 560 | 25,800                | 8.2  | 15,900     | 2.52  |
| 4639429       | 25HNB24A**30 | CAP**2414A**+UI   | 58CV(A,X)070-12      | 23,600           | 12.5    | 16.0 | 700    | 560 | 25,200                | 8.5  | 15,300     | 2.72  |
| 4639271       | 25HNB24A**30 | CAP**2417A**      | 58MEB040-12          | 24,000           | 12.7    | 16.5 | 765    | 655 | 25,600                | 9.0  | 15,400     | 2.76  |
| 4639272       | 25HNB24A**30 | CAP**2417A**      | 58MEC080-12          | 24,200           | 12.7    | 16.5 | 780    | 620 | 25,600                | 9.0  | 15,500     | 2.76  |
| 4639270       | 25HNB24A**30 | CAP**2417A**      | 58UVB060-14          | 23,800           | 12.5    | 16.0 | 725    | 500 | 25,400                | 8.5  | 15,400     | 2.72  |
| 4639274       | 25HNB24A**30 | CAP**2417A**      | 58VLR105-12          | 23,800           | 12.5    | 16.0 | 715    | 470 | 25,400                | 8.5  | 15,300     | 2.72  |
| 4639273       | 25HNB24A**30 | CAP**2417A**      | 58VMR105-12          | 24,200           | 12.5    | 15.7 | 800    | 485 | 25,800                | 8.5  | 15,600     | 2.74  |
| 4791062       | 25HNB24A**30 | CAP**2417A**      | 59*P5A040E14**10     | 24,000           | 11.8    | 15.5 | 785    | 530 | 25,600                | 8.6  | 16,000     | 2.60  |
| 4791063       | 25HNB24A**30 | CAP**2417A**      | 59*P5A060E17**14     | 24,200           | 12.6    | 16.3 | 905    | 705 | 25,600                | 9.0  | 15,900     | 2.72  |
| 4639276       | 25HNB24A**30 | CAP**2417A**      | OVLAAB036098         | 23,800           | 12.5    | 15.5 | 720    | 460 | 25,400                | 8.2  | 15,400     | 2.70  |
| 4639275       | 25HNB24A**30 | CAP**2417A**      | OVMAAB036098         | 23,800           | 12.5    | 16.0 | 725    | 550 | 25,400                | 8.5  | 15,400     | 2.68  |
| 4639277       | 25HNB24A**30 | CAP**2417A**      | OVMAAB042112         | 23,600           | 12.5    | 16.0 | 690    | 580 | 25,200                | 8.7  | 15,300     | 2.70  |
| 4639247       | 25HNB24A**30 | CAP**2417A**+TDR  |                      | 23,200           | 11.5    | 13.5 | 700    | 560 | 25,800                | 8.2  | 15,900     | 2.52  |
| 4639431       | 25HNB24A**30 | CAP**2417A**+UI   | 58CV(A,X)090-16      | 23,800           | 12.7    | 16.2 | 700    | 560 | 25,200                | 8.5  | 15,200     | 2.74  |
| 4639430       | 25HNB24A**30 | CAP**2417A**+UI   | 58MV(B,C)060-14      | 23,600           | 12.5    | 16.0 | 700    | 560 | 25,200                | 8.8  | 15,300     | 2.72  |
| 4791088       | 25HNB24A**30 | CAP**2417A**+UI   | 59*N*A060V17**14     | 23,600           | 12.5    | 16.0 | 700    | 560 | 25,200                | 8.8  | 15,400     | 2.68  |
| 4791089       | 25HNB24A**30 | CAP**2417A**+UI   | 59*N*A080V17**14     | 23,600           | 12.5    | 16.0 | 700    | 560 | 25,400                | 8.5  | 15,300     | 2.70  |
| 4639278       | 25HNB24A**30 | CAP**3014A**      | 58PH*045-08          | 23,800           | 12.5    | 15.5 | 720    | 585 | 25,600                | 8.8  | 15,500     | 2.72  |
| 4791064       | 25HNB24A**30 | CAP**3014A**      | 59*P5A040E14**10     | 23,600           | 11.5    | 15.2 | 780    | 530 | 26,200                | 8.5  | 16,000     | 2.60  |
| 4639248       | 25HNB24A**30 | CAP**3014A**+TDR  |                      | 23,200           | 11.5    | 13.5 | 700    | 560 | 25,800                | 8.2  | 15,900     | 2.54  |
| 4639432       | 25HNB24A**30 | CAP**3014A**+UI   | 58CV(A,X)070-12      | 23,600           | 12.5    | 16.0 | 700    | 560 | 25,400                | 9.0  | 15,300     | 2.74  |
| 4639280       | 25HNB24A**30 | CAP**3017A**      | 58MEB040-12          | 24,200           | 13.0    | 16.5 | 785    | 680 | 25,600                | 9.2  | 15,500     | 2.80  |
| 4639281       | 25HNB24A**30 | CAP**3017A**      | 58MEC080-12          | 24,200           | 13.0    | 16.5 | 795    | 650 | 25,800                | 9.2  | 15,500     | 2.80  |
| 4639279       | 25HNB24A**30 | CAP**3017A**      | 58UVB060-14          | 23,800           | 12.7    | 16.0 | 725    | 500 | 25,400                | 8.5  | 15,400     | 2.76  |
| 4639283       | 25HNB24A**30 | CAP**3017A**      | 58VLR105-12          | 23,800           | 12.7    | 16.0 | 715    | 470 | 25,400                | 8.5  | 15,300     | 2.74  |
| 4639282       | 25HNB24A**30 | CAP**3017A**      | 58VMR105-12          | 24,200           | 12.5    | 15.7 | 800    | 485 | 25,800                | 8.5  | 15,600     | 2.78  |
| 4639285       | 25HNB24A**30 | CAP**3017A**      | OVLAAB036098         | 23,800           | 12.5    | 15.7 | 720    | 460 | 25,400                | 8.5  | 15,400     | 2.74  |
| 4639284       | 25HNB24A**30 | CAP**3017A**      | OVMAAB036098         | 23,800           | 12.5    | 15.7 | 725    | 550 | 25,600                | 9.0  | 15,500     | 2.72  |
| 4639286       | 25HNB24A**30 | CAP**3017A**      | OVMAAB042112         | 23,600           | 12.5    | 16.0 | 690    | 580 | 25,200                | 8.7  | 15,300     | 2.74  |
| 4639249       | 25HNB24A**30 | CAP**3017A**+TDR  |                      | 23,200           | 11.5    | 13.5 | 700    | 560 | 25,800                | 8.2  | 15,900     | 2.54  |
| 4639434       | 25HNB24A**30 | CAP**3017A**+UI   | 58CV(A,X)090-16      | 23,800           | 12.7    | 16.2 | 700    | 560 | 25,200                | 9.0  | 15,200     | 2.76  |
| 4639433       | 25HNB24A**30 | CAP**3017A**+UI   | 58MV(B,C)060-14      | 23,800           | 12.6    | 16.0 | 700    | 560 | 25,200                | 9.0  | 15,300     | 2.74  |
| 4791090       | 25HNB24A**30 | CAP**3017A**+UI   | 59*N*A060V17**14     | 23,800           | 12.6    | 16.0 | 700    | 560 | 25,200                | 8.9  | 15,400     | 2.70  |
| 4791091       | 25HNB24A**30 | CAP**3017A**+UI   | 59*N*A080V17**14     | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,400                | 8.8  | 15,400     | 2.72  |
| 4639287       | 25HNB24A**30 | CAP**3614A**      | 58PH*045-08          | 23,800           | 12.5    | 16.0 | 725    | 590 | 25,600                | 9.0  | 15,500     | 2.72  |
| 4791065       | 25HNB24A**30 | CAP**3614A**      | 59*P5A040E14**10     | 23,800           | 11.7    | 15.2 | 785    | 535 | 26,200                | 8.5  | 16,000     | 2.62  |
| 4639250       | 25HNB24A**30 | CAP**3614A**+TDR  |                      | 23,200           | 11.5    | 13.5 | 700    | 560 | 25,800                | 8.2  | 15,900     | 2.54  |
| 4639435       | 25HNB24A**30 | CAP**3614A**+UI   | 58CV(A,X)070-12      | 23,800           | 12.5    | 16.2 | 700    | 560 | 25,000                | 8.5  | 15,300     | 2.74  |
| 4639289       | 25HNB24A**30 | CAP**3617A**      | 58MEB040-12          | 24,200           | 13.0    | 16.5 | 790    | 695 | 25,800                | 9.2  | 15,500     | 2.80  |
| 4639290       | 25HNB24A**30 | CAP**3617A**      | 58MEC080-12          | 24,400           | 13.0    | 16.5 | 805    | 660 | 25,800                | 9.0  | 15,500     | 2.82  |
| 4639288       | 25HNB24A**30 | CAP**3617A**      | 58UVB060-14          | 23,800           | 12.7    | 16.0 | 725    | 500 | 25,400                | 8.5  | 15,400     | 2.76  |
| 4639292       | 25HNB24A**30 | CAP**3617A**      | 58VLR105-12          | 23,800           | 12.7    | 16.0 | 715    | 470 | 25,400                | 8.5  | 15,300     | 2.76  |
| 4639291       | 25HNB24A**30 | CAP**3617A**      | 58VMR105-12          | 24,200           | 12.7    | 16.0 | 800    | 485 | 25,800                | 8.7  | 15,600     | 2.78  |
| 4791066       | 25HNB24A**30 | CAP**3617A**      | 59*P5A040E14**10     | 24,200           | 11.9    | 15.6 | 800    | 485 | 25,800                | 8.8  | 16,000     | 2.62  |
| 4639294       | 25HNB24A**30 | CAP**3617A**      | OVLAAB036098         | 23,800           | 12.5    | 15.7 | 720    | 460 | 25,400                | 8.5  | 15,400     | 2.74  |
| 4639293       | 25HNB24A**30 | CAP**3617A**      | OVMAAB036098         | 23,800           | 12.5    | 15.7 | 725    | 550 | 25,600                | 8.8  | 15,500     | 2.72  |
| 4639295       | 25HNB24A**30 | CAP**3617A**      | OVMAAB042112         | 23,600           | 12.5    | 16.2 | 690    | 580 | 25,200                | 9.0  | 15,300     | 2.74  |
| 4639251       | 25HNB24A**30 | CAP**3617A**+TDR  |                      | 23,200           | 11.5    | 13.5 | 700    | 560 | 25,000                | 8.2  | 15,900     | 2.54  |
| 4639437       | 25HNB24A**30 | CAP**3617A**+UI   | 58CV(A,X)090-16      | 23,800           | 13.0    | 16.2 | 700    | 560 | 25,000                | 8.7  | 15,300     | 2.76  |
| 4639436       | 25HNB24A**30 | CAP**3617A**+UI   | 58MV(B,C)060-14      | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,000                | 9.0  | 15,300     | 2.76  |

See notes on pg. 43

## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |     | AHRI Standard Ratings |       |      |            |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|-----|-----------------------|-------|------|------------|-------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |     | High Temp             | E COP | HSPF | Low Temp   |       |
|               |               |                   |                      |                  |         |      | High   | Low |                       |       |      | H Capacity | H COP |
| 4791092       | 25HNB624A**30 | CAP**3617A**+UI   | 59*N*A060V17**14     | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,000                | 3.76  | 9.0  | 15,400     | 2.72  |
| 4791093       | 25HNB624A**30 | CAP**3617A**+UI   | 59*N*A080V17**14     | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,400                | 3.78  | 9.0  | 15,400     | 2.72  |
| 4639298       | 25HNB624A**30 | CAP**3619A**      | 58HDV040--12         | 24,000           | 12.5    | 15.5 | 765    | 595 | 25,800                | 3.80  | 9.0  | 15,600     | 2.72  |
| 4639299       | 25HNB624A**30 | CAP**3619A**      | 58HDV060--12         | 24,200           | 12.5    | 16.0 | 820    | 640 | 26,000                | 3.88  | 9.0  | 15,700     | 2.74  |
| 4791068       | 25HNB624A**30 | CAP**3619A**      | 59*P5A060E17**14     | 25,000           | 12.5    | 16.2 | 925    | 725 | 26,400                | 3.94  | 9.0  | 16,000     | 2.76  |
| 4639253       | 25HNB624A**30 | CAP**3619A**+TDR  |                      | 23,200           | 11.5    | 13.5 | 700    | 560 | 25,000                | 3.54  | 8.2  | 15,900     | 2.54  |
| 4791097       | 25HNB624A**30 | CAP**3619A**+UI   | 59*N*A060V17**14     | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,400                | 3.76  | 9.0  | 15,400     | 2.72  |
| 4791098       | 25HNB624A**30 | CAP**3619A**+UI   | 59*N*A080V17**14     | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,400                | 3.78  | 9.0  | 15,400     | 2.72  |
| 4791099       | 25HNB624A**30 | CAP**3619A**+UI   | 59*N*A100V21**20     | 23,800           | 12.7    | 16.2 | 700    | 680 | 25,400                | 3.78  | 9.0  | 15,400     | 2.72  |
| 4639296       | 25HNB624A**30 | CAP**3621A**      | 58UVB080-14          | 23,400           | 12.5    | 16.0 | 660    | 490 | 25,200                | 3.74  | 8.5  | 15,200     | 2.72  |
| 4639297       | 25HNB624A**30 | CAP**3621A**      | 58UVB100-20          | 24,200           | 12.7    | 16.0 | 800    | 665 | 25,800                | 3.92  | 9.0  | 15,600     | 2.78  |
| 4791067       | 25HNB624A**30 | CAP**3621A**      | 59*P5A060E17**14     | 25,200           | 12.5    | 16.2 | 945    | 745 | 26,400                | 3.96  | 9.0  | 16,000     | 2.78  |
| 4639252       | 25HNB624A**30 | CAP**3621A**+TDR  |                      | 23,200           | 11.5    | 13.5 | 700    | 560 | 25,000                | 3.54  | 8.2  | 15,900     | 2.54  |
| 4639441       | 25HNB624A**30 | CAP**3621A**+UI   | 58CV(A)X110--20      | 23,800           | 13.0    | 16.5 | 705    | 705 | 25,000                | 3.84  | 9.0  | 15,300     | 2.78  |
| 4639438       | 25HNB624A**30 | CAP**3621A**+UI   | 58MV(B)C080--14      | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,000                | 3.82  | 8.8  | 15,300     | 2.74  |
| 4639439       | 25HNB624A**30 | CAP**3621A**+UI   | 58MV(B)C080--20      | 23,800           | 12.5    | 16.0 | 700    | 665 | 25,000                | 3.80  | 8.8  | 15,300     | 2.74  |
| 4639440       | 25HNB624A**30 | CAP**3621A**+UI   | 58MV(B)C100--20      | 23,800           | 12.7    | 16.0 | 700    | 680 | 25,000                | 3.82  | 8.8  | 15,300     | 2.76  |
| 4791094       | 25HNB624A**30 | CAP**3621A**+UI   | 59*N*A060V17**14     | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,400                | 3.78  | 9.0  | 15,400     | 2.72  |
| 4791095       | 25HNB624A**30 | CAP**3621A**+UI   | 59*N*A080V17**14     | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,000                | 3.80  | 9.0  | 15,300     | 2.74  |
| 4791096       | 25HNB624A**30 | CAP**3621A**+UI   | 59*N*A100V21**20     | 23,800           | 12.7    | 16.0 | 700    | 680 | 25,000                | 3.80  | 9.0  | 15,300     | 2.74  |
| 4639349       | 25HNB624A**30 | CNPH*2417A**      | 58HDV040--12         | 23,600           | 12.0    | 15.5 | 715    | 550 | 25,800                | 3.74  | 8.5  | 15,600     | 2.64  |
| 4639350       | 25HNB624A**30 | CNPH*2417A**      | 58HDV060--12         | 23,800           | 12.2    | 15.5 | 750    | 585 | 26,000                | 3.78  | 8.5  | 15,600     | 2.66  |
| 4639351       | 25HNB624A**30 | CNPH*2417A**      | 58HDV080--20         | 24,200           | 12.5    | 15.7 | 825    | 650 | 26,200                | 3.90  | 9.0  | 15,700     | 2.72  |
| 4639352       | 25HNB624A**30 | CNPH*2417A**      | 58HDV100--20         | 24,000           | 12.5    | 15.7 | 775    | 600 | 26,000                | 3.88  | 9.0  | 15,600     | 2.72  |
| 4639346       | 25HNB624A**30 | CNPH*2417A**      | 58MEB040-12          | 23,800           | 12.7    | 16.2 | 725    | 610 | 25,600                | 3.84  | 9.0  | 15,400     | 2.72  |
| 4639347       | 25HNB624A**30 | CNPH*2417A**      | 58MEC080-12          | 24,000           | 12.7    | 16.0 | 735    | 575 | 25,600                | 3.86  | 9.0  | 15,400     | 2.72  |
| 4639348       | 25HNB624A**30 | CNPH*2417A**      | 58MEC080-12          | 24,600           | 12.7    | 16.2 | 865    | 725 | 26,200                | 3.96  | 9.0  | 15,800     | 2.76  |
| 4639345       | 25HNB624A**30 | CNPH*2417A**      | 58PH*045-08          | 23,600           | 12.5    | 15.7 | 695    | 565 | 25,600                | 3.76  | 8.5  | 15,400     | 2.68  |
| 4639354       | 25HNB624A**30 | CNPH*2417A**      | 58VLR105-12          | 23,800           | 12.5    | 15.7 | 715    | 470 | 25,600                | 3.82  | 8.5  | 15,400     | 2.70  |
| 4639353       | 25HNB624A**30 | CNPH*2417A**      | 58VMR105-12          | 24,200           | 12.5    | 15.7 | 800    | 485 | 26,000                | 3.88  | 8.5  | 15,700     | 2.70  |
| 4791078       | 25HNB624A**30 | CNPH*2417A**      | 59*P5A040E14**10     | 23,800           | 11.8    | 15.4 | 765    | 515 | 25,600                | 3.68  | 8.6  | 16,000     | 2.58  |
| 4791079       | 25HNB624A**30 | CNPH*2417A**      | 59*P5A060E17**14     | 24,000           | 12.5    | 16.0 | 865    | 670 | 25,600                | 3.88  | 9.0  | 15,900     | 2.70  |
| 4639356       | 25HNB624A**30 | CNPH*2417A**      | OVLAAB036098         | 23,800           | 12.2    | 15.5 | 720    | 460 | 25,600                | 3.80  | 8.5  | 15,500     | 2.68  |
| 4639355       | 25HNB624A**30 | CNPH*2417A**      | OVMAAB036098         | 23,800           | 12.2    | 15.7 | 725    | 550 | 25,800                | 3.78  | 8.5  | 15,500     | 2.68  |
| 4639357       | 25HNB624A**30 | CNPH*2417A**      | OVMAAB042112         | 23,600           | 12.5    | 16.0 | 690    | 580 | 25,400                | 3.78  | 8.7  | 15,300     | 2.70  |
| 4639282       | 25HNB624A**30 | CNPH*2417A**+TDR  |                      | 23,200           | 11.5    | 14.0 | 700    | 560 | 26,000                | 3.56  | 8.2  | 15,900     | 2.52  |
| 4639464       | 25HNB624A**30 | CNPH*2417A**+UI   | 58CV(A)X070--12      | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,400                | 3.82  | 8.7  | 15,300     | 2.72  |
| 4639465       | 25HNB624A**30 | CNPH*2417A**+UI   | 58CV(A)X090--16      | 23,800           | 12.7    | 16.2 | 700    | 560 | 25,400                | 3.84  | 8.7  | 15,300     | 2.72  |
| 4639466       | 25HNB624A**30 | CNPH*2417A**+UI   | 58CV(A)X110--20      | 23,800           | 12.5    | 16.2 | 705    | 705 | 25,600                | 3.82  | 9.0  | 15,400     | 2.70  |
| 4639467       | 25HNB624A**30 | CNPH*2417A**+UI   | 58CV(A)X135--22      | 23,800           | 12.7    | 16.2 | 700    | 680 | 25,400                | 3.82  | 9.0  | 15,300     | 2.72  |
| 4639468       | 25HNB624A**30 | CNPH*2417A**+UI   | 58CV(A)X155--22      | 23,800           | 12.7    | 16.2 | 700    | 680 | 25,400                | 3.84  | 9.0  | 15,300     | 2.72  |
| 4639459       | 25HNB624A**30 | CNPH*2417A**+UI   | 58MV(B)C060--14      | 23,800           | 12.5    | 15.5 | 700    | 560 | 25,400                | 3.82  | 8.5  | 15,300     | 2.72  |
| 4639460       | 25HNB624A**30 | CNPH*2417A**+UI   | 58MV(B)C080--14      | 23,600           | 12.5    | 15.5 | 700    | 560 | 25,600                | 3.80  | 8.5  | 15,400     | 2.70  |
| 4639461       | 25HNB624A**30 | CNPH*2417A**+UI   | 58MV(B)C080--20      | 23,600           | 12.5    | 16.0 | 700    | 665 | 25,600                | 3.80  | 8.5  | 15,400     | 2.70  |
| 4639462       | 25HNB624A**30 | CNPH*2417A**+UI   | 58MV(B)C100--20      | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,400                | 3.80  | 8.7  | 15,400     | 2.70  |
| 4639463       | 25HNB624A**30 | CNPH*2417A**+UI   | 58MV(B)C120--20      | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,400                | 3.82  | 8.7  | 15,300     | 2.70  |
| 4639458       | 25HNB624A**30 | CNPH*2417A**+UI   | 58MV(B)C040-14       | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,400                | 3.82  | 8.5  | 15,400     | 2.70  |
| 4791113       | 25HNB624A**30 | CNPH*2417A**+UI   | 59*N*A060V17**14     | 23,800           | 12.5    | 15.5 | 700    | 560 | 25,400                | 3.76  | 8.8  | 15,400     | 2.66  |
| 4791114       | 25HNB624A**30 | CNPH*2417A**+UI   | 59*N*A080V17**14     | 23,600           | 12.5    | 16.0 | 700    | 560 | 25,600                | 3.78  | 8.8  | 15,400     | 2.68  |
| 4791115       | 25HNB624A**30 | CNPH*2417A**+UI   | 59*N*A100V21**20     | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,400                | 3.78  | 8.7  | 15,400     | 2.68  |
| 4791116       | 25HNB624A**30 | CNPH*2417A**+UI   | 59*N*A120V24**22     | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,400                | 3.78  | 8.7  | 15,400     | 2.68  |
| 4639361       | 25HNB624A**30 | CNPH*3017A**      | 58HDV040--12         | 23,800           | 12.5    | 15.5 | 750    | 585 | 25,800                | 3.78  | 9.0  | 15,600     | 2.70  |
| 4639362       | 25HNB624A**30 | CNPH*3017A**      | 58HDV060--12         | 24,200           | 12.5    | 16.0 | 805    | 630 | 26,000                | 3.84  | 9.0  | 15,700     | 2.74  |

See notes on pg. 43

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |     | AHRI Standard Ratings |      |            |       |
|---------------|--------------|-------------------|----------------------|------------------|---------|------|--------|-----|-----------------------|------|------------|-------|
|               |              |                   |                      |                  | EER     | SEER | ID CFM |     | High Temp             | HSPF | Low Temp   |       |
|               |              |                   |                      |                  |         |      | High   | Low |                       |      | H Capacity | H COP |
| 4639363       | 25HNB24A**30 | CNPH*3017A**      | 58HDV100--20         | 24,400           | 12.7    | 16.2 | 845    | 660 | 26,000                | 9.0  | 15,700     | 2.80  |
| 4639359       | 25HNB24A**30 | CNPH*3017A**      | 58MEB040-12          | 24,200           | 13.0    | 16.5 | 775    | 675 | 25,600                | 9.2  | 15,500     | 2.80  |
| 4639360       | 25HNB24A**30 | CNPH*3017A**      | 58MEC080-12          | 24,200           | 13.0    | 16.0 | 790    | 645 | 25,800                | 9.0  | 15,500     | 2.80  |
| 4639358       | 25HNB24A**30 | CNPH*3017A**      | 58PH*045-08          | 23,800           | 12.5    | 16.0 | 730    | 595 | 25,600                | 8.7  | 15,500     | 2.72  |
| 4639365       | 25HNB24A**30 | CNPH*3017A**      | 58VLR105-12          | 23,800           | 12.7    | 16.0 | 715    | 470 | 25,400                | 8.5  | 15,400     | 2.74  |
| 4639364       | 25HNB24A**30 | CNPH*3017A**      | 58VMR105-12          | 24,200           | 12.5    | 15.7 | 800    | 485 | 25,800                | 8.7  | 15,600     | 2.78  |
| 4791080       | 25HNB24A**30 | CNPH*3017A**      | 59*P5A040E1*4**10    | 24,200           | 11.9    | 15.6 | 790    | 540 | 25,600                | 8.8  | 16,000     | 2.62  |
| 4639367       | 25HNB24A**30 | CNPH*3017A**      | OVLAAB036098         | 23,800           | 12.5    | 15.7 | 720    | 460 | 25,400                | 8.8  | 15,400     | 2.72  |
| 4639366       | 25HNB24A**30 | CNPH*3017A**      | OVMAAB036098         | 23,800           | 12.5    | 15.7 | 725    | 550 | 25,600                | 8.8  | 15,500     | 2.72  |
| 4639368       | 25HNB24A**30 | CNPH*3017A**      | OVMAAB042112         | 23,800           | 12.5    | 16.0 | 690    | 580 | 25,200                | 9.0  | 15,300     | 2.74  |
| 4639283       | 25HNB24A**30 | CNPH*3017A**+TDR  |                      | 23,200           | 11.5    | 13.5 | 700    | 560 | 26,000                | 8.2  | 15,900     | 2.54  |
| 4639475       | 25HNB24A**30 | CNPH*3017A**+UI   | 58CV(A,X)070-12      | 23,800           | 12.7    | 16.2 | 700    | 560 | 25,400                | 8.7  | 15,300     | 2.74  |
| 4639476       | 25HNB24A**30 | CNPH*3017A**+UI   | 58CV(A,X)090-16      | 23,800           | 12.7    | 16.2 | 700    | 560 | 25,200                | 8.7  | 15,300     | 2.76  |
| 4639477       | 25HNB24A**30 | CNPH*3017A**+UI   | 58CV(A,X)110-20      | 23,800           | 13.0    | 16.5 | 705    | 705 | 25,400                | 9.0  | 15,300     | 2.76  |
| 4639478       | 25HNB24A**30 | CNPH*3017A**+UI   | 58CV(A,X)135-22      | 23,800           | 13.0    | 16.5 | 700    | 680 | 25,200                | 9.0  | 15,300     | 2.76  |
| 4639479       | 25HNB24A**30 | CNPH*3017A**+UI   | 58CV(A,X)155-22      | 23,800           | 13.0    | 16.5 | 700    | 680 | 25,200                | 9.0  | 15,300     | 2.76  |
| 4639470       | 25HNB24A**30 | CNPH*3017A**+UI   | 58MV(B,C)060-14      | 23,800           | 12.5    | 15.7 | 700    | 560 | 25,400                | 8.5  | 15,300     | 2.74  |
| 4639471       | 25HNB24A**30 | CNPH*3017A**+UI   | 58MV(B,C)080-14      | 23,800           | 12.5    | 15.7 | 700    | 560 | 25,400                | 8.5  | 15,300     | 2.74  |
| 4639472       | 25HNB24A**30 | CNPH*3017A**+UI   | 58MV(B,C)080-20      | 23,800           | 12.5    | 16.0 | 700    | 665 | 25,400                | 8.7  | 15,300     | 2.74  |
| 4639473       | 25HNB24A**30 | CNPH*3017A**+UI   | 58MV(B,C)100-20      | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,400                | 8.7  | 15,300     | 2.74  |
| 4639474       | 25HNB24A**30 | CNPH*3017A**+UI   | 58MV(B,C)120-20      | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,400                | 8.7  | 15,300     | 2.74  |
| 4639469       | 25HNB24A**30 | CNPH*3017A**+UI   | 58MV(B,C)120-20      | 23,800           | 12.5    | 15.7 | 700    | 560 | 25,400                | 8.5  | 15,300     | 2.74  |
| 4791117       | 25HNB24A**30 | CNPH*3017A**+UI   | 59*N*A060V17**14     | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,400                | 8.8  | 15,400     | 2.70  |
| 4791118       | 25HNB24A**30 | CNPH*3017A**+UI   | 59*N*A080V17**14     | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,400                | 8.8  | 15,400     | 2.72  |
| 4791119       | 25HNB24A**30 | CNPH*3017A**+UI   | 59*N*A100V21**20     | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,400                | 9.0  | 15,400     | 2.72  |
| 4791120       | 25HNB24A**30 | CNPH*3017A**+UI   | 59*N*A120V24**22     | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,400                | 9.0  | 15,300     | 2.72  |
| 4639372       | 25HNB24A**30 | CNPH*3117A**      | 58HDV040--12         | 24,000           | 12.5    | 16.0 | 760    | 595 | 25,000                | 9.0  | 15,700     | 2.74  |
| 4639373       | 25HNB24A**30 | CNPH*3117A**      | 58HDV060--12         | 24,400           | 12.5    | 16.0 | 815    | 640 | 25,000                | 9.0  | 15,800     | 2.78  |
| 4639374       | 25HNB24A**30 | CNPH*3117A**      | 58HDV100--20         | 24,800           | 12.7    | 16.5 | 860    | 670 | 25,000                | 9.0  | 15,800     | 2.86  |
| 4639370       | 25HNB24A**30 | CNPH*3117A**      | 58MEB040-12          | 24,400           | 13.0    | 16.5 | 790    | 690 | 25,000                | 9.5  | 15,600     | 2.84  |
| 4639371       | 25HNB24A**30 | CNPH*3117A**      | 58MEC080-12          | 24,400           | 13.0    | 16.5 | 800    | 660 | 25,000                | 9.2  | 15,600     | 2.84  |
| 4639369       | 25HNB24A**30 | CNPH*3117A**      | 58PH*045-08          | 24,000           | 12.7    | 16.0 | 740    | 600 | 25,000                | 9.0  | 15,600     | 2.76  |
| 4639376       | 25HNB24A**30 | CNPH*3117A**      | 58VLR105-12          | 24,000           | 12.7    | 16.0 | 715    | 470 | 25,000                | 8.5  | 15,400     | 2.78  |
| 4639375       | 25HNB24A**30 | CNPH*3117A**      | 58VMR105-12          | 24,400           | 12.7    | 16.0 | 800    | 485 | 25,000                | 8.5  | 15,600     | 2.82  |
| 4791081       | 25HNB24A**30 | CNPH*3117A**      | 59*P5A040E1*4**10    | 24,400           | 12.0    | 15.7 | 800    | 545 | 25,000                | 8.9  | 16,100     | 2.66  |
| 4639378       | 25HNB24A**30 | CNPH*3117A**      | OVLAAB036098         | 24,000           | 12.5    | 15.7 | 720    | 460 | 25,000                | 8.5  | 15,500     | 2.76  |
| 4639377       | 25HNB24A**30 | CNPH*3117A**      | OVMAAB036098         | 24,000           | 12.5    | 16.0 | 725    | 550 | 25,000                | 9.0  | 15,500     | 2.76  |
| 4639379       | 25HNB24A**30 | CNPH*3117A**      | OVMAAB042112         | 23,800           | 12.5    | 16.2 | 690    | 580 | 25,000                | 9.0  | 15,300     | 2.78  |
| 4639284       | 25HNB24A**30 | CNPH*3117A**+TDR  |                      | 23,400           | 11.5    | 14.0 | 700    | 560 | 25,000                | 8.2  | 16,000     | 2.56  |
| 4639486       | 25HNB24A**30 | CNPH*3117A**+UI   | 58CV(A,X)070-12      | 24,000           | 13.0    | 16.2 | 700    | 560 | 25,000                | 9.0  | 15,300     | 2.78  |
| 4639487       | 25HNB24A**30 | CNPH*3117A**+UI   | 58CV(A,X)090-16      | 24,000           | 13.0    | 16.5 | 700    | 560 | 25,000                | 9.0  | 15,300     | 2.80  |
| 4639488       | 25HNB24A**30 | CNPH*3117A**+UI   | 58CV(A,X)110-20      | 24,000           | 13.0    | 16.5 | 705    | 705 | 25,000                | 9.2  | 15,300     | 2.80  |
| 4639489       | 25HNB24A**30 | CNPH*3117A**+UI   | 58CV(A,X)135-22      | 24,000           | 13.0    | 16.5 | 700    | 680 | 25,000                | 9.3  | 15,300     | 2.80  |
| 4639490       | 25HNB24A**30 | CNPH*3117A**+UI   | 58CV(A,X)155-22      | 24,000           | 13.0    | 16.5 | 700    | 680 | 25,000                | 9.3  | 15,300     | 2.80  |
| 4639481       | 25HNB24A**30 | CNPH*3117A**+UI   | 58MV(B,C)060-14      | 23,800           | 12.7    | 15.7 | 700    | 560 | 25,000                | 8.7  | 15,300     | 2.78  |
| 4639482       | 25HNB24A**30 | CNPH*3117A**+UI   | 58MV(B,C)080-14      | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,000                | 8.7  | 15,400     | 2.78  |
| 4639483       | 25HNB24A**30 | CNPH*3117A**+UI   | 58MV(B,C)080-20      | 23,800           | 12.5    | 16.0 | 700    | 665 | 25,000                | 9.0  | 15,400     | 2.78  |
| 4639484       | 25HNB24A**30 | CNPH*3117A**+UI   | 58MV(B,C)100-20      | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,000                | 9.0  | 15,400     | 2.78  |
| 4639485       | 25HNB24A**30 | CNPH*3117A**+UI   | 58MV(B,C)120-20      | 24,000           | 12.5    | 16.0 | 700    | 680 | 25,000                | 9.0  | 15,300     | 2.78  |
| 4639480       | 25HNB24A**30 | CNPH*3117A**+UI   | 58MV(B,C)120-20      | 23,800           | 12.5    | 15.7 | 700    | 560 | 25,000                | 8.7  | 15,300     | 2.78  |
| 4791121       | 25HNB24A**30 | CNPH*3117A**+UI   | 59*N*A080V17**14     | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,000                | 9.0  | 15,500     | 2.74  |
| 4791122       | 25HNB24A**30 | CNPH*3117A**+UI   | 59*N*A080V17**14     | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,000                | 9.0  | 15,400     | 2.76  |
| 4791123       | 25HNB24A**30 | CNPH*3117A**+UI   | 59*N*A100V21**20     | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,000                | 9.0  | 15,400     | 2.76  |

See notes on pg. 43

## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |     | AHRI Standard Ratings |       |      |            |            |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|-----|-----------------------|-------|------|------------|------------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |     | High Temp             | E COP | HSPF | Low Temp   |            |
|               |               |                   |                      |                  |         |      | High   | Low |                       |       |      | E Capacity | H Capacity |
| 4791124       | 25HNB624A**30 | CNPH*3117A**+UI   | 59*N*A120V24**22     | 24,000           | 12.5    | 16.0 | 700    | 680 | 25,000                | 3.92  | 9.0  | 15,400     | 2.76       |
| 4639383       | 25HNB624A**30 | CNPH*3617A**      | 58HDV040--12         | 23,800           | 12.5    | 15.5 | 750    | 585 | 25,000                | 3.78  | 9.0  | 15,600     | 2.70       |
| 4639384       | 25HNB624A**30 | CNPH*3617A**      | 58HDV060--12         | 24,200           | 12.5    | 16.0 | 805    | 630 | 25,000                | 3.84  | 9.0  | 15,700     | 2.74       |
| 4639385       | 25HNB624A**30 | CNPH*3617A**      | 58HDV080--20         | 24,600           | 12.5    | 16.0 | 895    | 710 | 25,000                | 3.96  | 9.0  | 15,800     | 2.80       |
| 4639386       | 25HNB624A**30 | CNPH*3617A**      | 58HDV100--20         | 24,400           | 12.5    | 16.2 | 845    | 660 | 25,000                | 3.94  | 9.0  | 15,700     | 2.80       |
| 4639381       | 25HNB624A**30 | CNPH*3617A**      | 58MEB040--12         | 24,200           | 13.0    | 16.5 | 775    | 675 | 25,000                | 3.90  | 9.2  | 15,500     | 2.80       |
| 4639382       | 25HNB624A**30 | CNPH*3617A**      | 58MEC060--12         | 24,200           | 13.0    | 16.2 | 790    | 645 | 25,000                | 3.92  | 9.2  | 15,500     | 2.80       |
| 4639380       | 25HNB624A**30 | CNPH*3617A**      | 58PH*045--08         | 23,800           | 12.5    | 16.0 | 730    | 595 | 25,000                | 3.80  | 8.7  | 15,500     | 2.72       |
| 4639388       | 25HNB624A**30 | CNPH*3617A**      | 58VLR105--12         | 23,800           | 12.7    | 15.7 | 715    | 470 | 25,000                | 3.80  | 8.5  | 15,400     | 2.74       |
| 4639387       | 25HNB624A**30 | CNPH*3617A**      | 58VMR105--12         | 24,200           | 12.7    | 15.7 | 800    | 485 | 25,000                | 3.88  | 8.7  | 15,600     | 2.78       |
| 4791082       | 25HNB624A**30 | CNPH*3617A**      | 59*P5A040E14**10     | 24,200           | 11.9    | 15.6 | 790    | 540 | 25,000                | 3.68  | 8.8  | 16,000     | 2.62       |
| 4639390       | 25HNB624A**30 | CNPH*3617A**      | OVLAAB036098         | 23,800           | 12.5    | 15.7 | 720    | 460 | 25,000                | 3.80  | 8.6  | 15,400     | 2.72       |
| 4639389       | 25HNB624A**30 | CNPH*3617A**      | OVMAAB036098         | 23,800           | 12.5    | 15.7 | 725    | 550 | 25,000                | 3.78  | 8.8  | 15,500     | 2.72       |
| 4639391       | 25HNB624A**30 | CNPH*3617A**      | OVMAAB042112         | 23,600           | 12.5    | 16.0 | 690    | 580 | 25,000                | 3.78  | 9.0  | 15,300     | 2.74       |
| 4639265       | 25HNB624A**30 | CNPH*3617A**+TDR  |                      | 23,200           | 11.5    | 13.5 | 700    | 560 | 25,000                | 3.54  | 8.2  | 15,900     | 2.54       |
| 4639497       | 25HNB624A**30 | CNPH*3617A**+UI   | 58CV(A.X)070--12     | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,000                | 3.80  | 8.7  | 15,300     | 2.74       |
| 4639498       | 25HNB624A**30 | CNPH*3617A**+UI   | 58CV(A.X)090--16     | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,000                | 3.82  | 8.7  | 15,300     | 2.76       |
| 4639499       | 25HNB624A**30 | CNPH*3617A**+UI   | 58CV(A.X)110--20     | 23,800           | 13.0    | 16.2 | 705    | 705 | 25,000                | 3.82  | 9.0  | 15,300     | 2.76       |
| 4639500       | 25HNB624A**30 | CNPH*3617A**+UI   | 58CV(A.X)135--22     | 23,800           | 13.0    | 16.5 | 700    | 680 | 25,000                | 3.82  | 9.0  | 15,300     | 2.76       |
| 4639501       | 25HNB624A**30 | CNPH*3617A**+UI   | 58CV(A.X)155--22     | 23,800           | 13.0    | 16.5 | 700    | 680 | 25,000                | 3.82  | 9.1  | 15,300     | 2.76       |
| 4639492       | 25HNB624A**30 | CNPH*3617A**+UI   | 58MV(B.C)060--14     | 23,800           | 12.5    | 15.7 | 700    | 560 | 25,000                | 3.80  | 8.5  | 15,300     | 2.74       |
| 4639493       | 25HNB624A**30 | CNPH*3617A**+UI   | 58MV(B.C)080--14     | 23,800           | 12.5    | 15.7 | 700    | 560 | 25,000                | 3.78  | 8.5  | 15,300     | 2.74       |
| 4639494       | 25HNB624A**30 | CNPH*3617A**+UI   | 58MV(B.C)080--20     | 23,600           | 12.5    | 15.7 | 700    | 665 | 25,000                | 3.78  | 8.7  | 15,300     | 2.74       |
| 4639495       | 25HNB624A**30 | CNPH*3617A**+UI   | 58MV(B.C)100--20     | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,000                | 3.80  | 8.7  | 15,300     | 2.74       |
| 4639496       | 25HNB624A**30 | CNPH*3617A**+UI   | 58MV(B.C)120--20     | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,000                | 3.80  | 8.7  | 15,300     | 2.74       |
| 4639491       | 25HNB624A**30 | CNPH*3617A**+UI   | 58MV(B)040--14       | 23,800           | 12.5    | 15.5 | 700    | 560 | 25,000                | 3.80  | 8.5  | 15,300     | 2.74       |
| 4791125       | 25HNB624A**30 | CNPH*3617A**+UI   | 59*N*A060V17**14     | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,000                | 3.74  | 8.8  | 15,400     | 2.70       |
| 4791126       | 25HNB624A**30 | CNPH*3617A**+UI   | 59*N*A080V17**14     | 23,600           | 12.5    | 16.0 | 700    | 560 | 25,000                | 3.78  | 8.8  | 15,400     | 2.72       |
| 4791127       | 25HNB624A**30 | CNPH*3617A**+UI   | 59*N*A100V21**20     | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,000                | 3.76  | 9.0  | 15,400     | 2.72       |
| 4791128       | 25HNB624A**30 | CNPH*3617A**+UI   | 59*N*A120V24**22     | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,000                | 3.78  | 9.0  | 15,300     | 2.72       |
| 4639300       | 25HNB624A**30 | CNPV*2414A**      | 58PH*045--08         | 23,600           | 12.5    | 15.5 | 695    | 565 | 25,600                | 3.76  | 8.5  | 15,400     | 2.68       |
| 4791069       | 25HNB624A**30 | CNPV*2414A**      | 59*P5A040E14**10     | 23,600           | 11.5    | 15.2 | 765    | 515 | 26,200                | 3.68  | 8.2  | 16,000     | 2.58       |
| 4639254       | 25HNB624A**30 | CNPV*2414A**+TDR  |                      | 23,200           | 11.5    | 14.0 | 700    | 560 | 26,000                | 3.56  | 8.2  | 15,900     | 2.52       |
| 4639442       | 25HNB624A**30 | CNPV*2414A**+UI   | 58CV(A.X)070--12     | 23,800           | 12.5    | 16.2 | 700    | 560 | 25,400                | 3.82  | 8.8  | 15,300     | 2.72       |
| 4639302       | 25HNB624A**30 | CNPV*2417A**      | 58MEB040--12         | 23,800           | 12.7    | 16.0 | 725    | 610 | 25,600                | 3.84  | 9.0  | 15,400     | 2.72       |
| 4639303       | 25HNB624A**30 | CNPV*2417A**      | 58MEC060--12         | 24,000           | 12.7    | 16.0 | 735    | 575 | 25,600                | 3.86  | 8.8  | 15,400     | 2.72       |
| 4639301       | 25HNB624A**30 | CNPV*2417A**      | 58VVB060--14         | 23,800           | 12.5    | 16.0 | 725    | 500 | 25,600                | 3.84  | 8.5  | 15,400     | 2.70       |
| 4639305       | 25HNB624A**30 | CNPV*2417A**      | 58VLR105--12         | 23,800           | 12.5    | 15.7 | 715    | 470 | 25,600                | 3.82  | 8.5  | 15,400     | 2.70       |
| 4639304       | 25HNB624A**30 | CNPV*2417A**      | 58VMR105--12         | 24,200           | 12.5    | 15.7 | 800    | 485 | 26,000                | 3.88  | 8.5  | 15,700     | 2.70       |
| 4791070       | 25HNB624A**30 | CNPV*2417A**      | 59*P5A040E14**10     | 23,800           | 11.8    | 15.4 | 765    | 515 | 25,600                | 3.68  | 8.6  | 16,000     | 2.58       |
| 4791071       | 25HNB624A**30 | CNPV*2417A**      | 59*P5A060E17**14     | 24,000           | 12.5    | 16.0 | 865    | 670 | 25,600                | 3.88  | 8.8  | 15,900     | 2.70       |
| 4639307       | 25HNB624A**30 | CNPV*2417A**      | OVLAAB036098         | 23,800           | 12.5    | 15.5 | 720    | 460 | 25,600                | 3.80  | 8.2  | 15,500     | 2.68       |
| 4639306       | 25HNB624A**30 | CNPV*2417A**      | OVMAAB036098         | 23,800           | 12.5    | 15.5 | 725    | 550 | 25,800                | 3.78  | 8.5  | 15,500     | 2.68       |
| 4639308       | 25HNB624A**30 | CNPV*2417A**      | OVMAAB042112         | 23,600           | 12.5    | 16.0 | 690    | 580 | 25,400                | 3.78  | 8.8  | 15,300     | 2.70       |
| 4639255       | 25HNB624A**30 | CNPV*2417A**+TDR  |                      | 23,200           | 11.5    | 14.0 | 700    | 560 | 26,000                | 3.56  | 8.2  | 15,900     | 2.52       |
| 4639444       | 25HNB624A**30 | CNPV*2417A**+UI   | 58CV(A.X)090--16     | 23,800           | 12.7    | 16.2 | 700    | 560 | 25,400                | 3.84  | 8.7  | 15,300     | 2.72       |
| 4639443       | 25HNB624A**30 | CNPV*2417A**+UI   | 58MV(B.C)060--14     | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,400                | 3.82  | 8.8  | 15,300     | 2.72       |
| 4791100       | 25HNB624A**30 | CNPV*2417A**+UI   | 59*N*A060V17**14     | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,400                | 3.76  | 8.8  | 15,400     | 2.66       |
| 4791101       | 25HNB624A**30 | CNPV*2417A**+UI   | 59*N*A080V17**14     | 23,600           | 12.5    | 16.0 | 700    | 560 | 25,600                | 3.78  | 8.8  | 15,400     | 2.68       |
| 4639309       | 25HNB624A**30 | CNPV*3014A**      | 58PH*045--08         | 23,600           | 12.5    | 15.5 | 705    | 580 | 25,400                | 3.74  | 8.5  | 15,400     | 2.70       |
| 4791072       | 25HNB624A**30 | CNPV*3014A**      | 59*P5A040E14**10     | 23,600           | 11.5    | 15.2 | 770    | 530 | 26,200                | 3.64  | 8.5  | 16,000     | 2.60       |
| 4639256       | 25HNB624A**30 | CNPV*3014A**+TDR  |                      | 23,200           | 11.5    | 13.5 | 700    | 560 | 26,000                | 3.54  | 8.2  | 15,900     | 2.54       |
| 4639445       | 25HNB624A**30 | CNPV*3014A**+UI   | 58CV(A.X)070--12     | 23,600           | 12.5    | 16.0 | 700    | 560 | 25,400                | 3.78  | 8.7  | 15,300     | 2.74       |

See notes on pg. 43

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |     | AHRI Standard Ratings |       |      |            |            |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|-----|-----------------------|-------|------|------------|------------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |     | High Temp             | E COP | HSPF | Low Temp   |            |
|               |               |                   |                      |                  |         |      | High   | Low |                       |       |      | E Capacity | H Capacity |
| 469311        | 25HNB624A**30 | CNPV*3017A**      | 58MEB040-12          | 24,200           | 13.0    | 16.0 | 775    | 675 | 25,600                | 3.90  | 9.0  | 15,500     | 2.80       |
| 469312        | 25HNB624A**30 | CNPV*3017A**      | 58MEC060-12          | 24,200           | 13.0    | 16.5 | 790    | 645 | 25,800                | 3.92  | 9.0  | 15,500     | 2.80       |
| 469310        | 25HNB624A**30 | CNPV*3017A**      | 58UVB060-14          | 23,800           | 12.6    | 16.0 | 725    | 500 | 25,400                | 3.82  | 8.5  | 15,400     | 2.76       |
| 469314        | 25HNB624A**30 | CNPV*3017A**      | 58VLR105-12          | 23,800           | 12.5    | 16.0 | 715    | 470 | 25,400                | 3.80  | 8.5  | 15,400     | 2.74       |
| 469313        | 25HNB624A**30 | CNPV*3017A**      | 58VMR105-12          | 24,200           | 12.5    | 15.7 | 800    | 485 | 25,800                | 3.88  | 8.5  | 15,600     | 2.78       |
| 4791073       | 25HNB624A**30 | CNPV*3017A**      | 59*P5A040E14**10     | 24,200           | 11.9    | 15.6 | 790    | 540 | 25,600                | 3.68  | 8.8  | 16,000     | 2.62       |
| 469316        | 25HNB624A**30 | CNPV*3017A**      | OVLAAB036098         | 23,800           | 12.5    | 15.7 | 720    | 460 | 25,400                | 3.80  | 8.5  | 15,400     | 2.72       |
| 469315        | 25HNB624A**30 | CNPV*3017A**      | OVMAAB036098         | 23,800           | 12.5    | 15.7 | 725    | 550 | 25,600                | 3.78  | 8.8  | 15,500     | 2.72       |
| 469317        | 25HNB624A**30 | CNPV*3017A**      | OVMAAB042112         | 23,600           | 12.5    | 16.0 | 690    | 580 | 25,000                | 3.78  | 9.0  | 15,300     | 2.74       |
| 4693257       | 25HNB624A**30 | CNPV*3017A**+TDR  |                      | 23,200           | 11.5    | 13.5 | 700    | 560 | 26,000                | 3.54  | 8.2  | 15,900     | 2.54       |
| 469447        | 25HNB624A**30 | CNPV*3017A**+UI   | 58CV(A,X)090-16      | 23,800           | 12.7    | 16.2 | 700    | 560 | 25,200                | 3.82  | 8.7  | 15,300     | 2.76       |
| 469446        | 25HNB624A**30 | CNPV*3017A**+UI   | 58MV(B,C)060-14      | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,400                | 3.80  | 9.0  | 15,300     | 2.74       |
| 4791102       | 25HNB624A**30 | CNPV*3017A**+UI   | 59*N*A060V17**14     | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,400                | 3.74  | 8.9  | 15,400     | 2.70       |
| 4791103       | 25HNB624A**30 | CNPV*3017A**+UI   | 59*N*A080V17**14     | 23,600           | 12.7    | 16.0 | 700    | 560 | 25,400                | 3.78  | 8.8  | 15,400     | 2.72       |
| 469319        | 25HNB624A**30 | CNPV*3117A**      | 58MEB040-12          | 24,400           | 13.0    | 16.5 | 785    | 685 | 25,000                | 4.08  | 9.5  | 15,500     | 2.84       |
| 469320        | 25HNB624A**30 | CNPV*3117A**      | 58MEC080-12          | 24,400           | 13.0    | 16.5 | 800    | 655 | 25,000                | 4.10  | 9.5  | 15,600     | 2.84       |
| 469318        | 25HNB624A**30 | CNPV*3117A**      | 58UVB060-14          | 24,000           | 12.7    | 16.2 | 725    | 500 | 25,000                | 3.98  | 8.7  | 15,400     | 2.80       |
| 469322        | 25HNB624A**30 | CNPV*3117A**      | 58VLR105-12          | 24,000           | 12.7    | 16.0 | 715    | 470 | 25,000                | 3.96  | 8.5  | 15,400     | 2.78       |
| 469321        | 25HNB624A**30 | CNPV*3117A**      | 58VMR105-12          | 24,400           | 12.7    | 16.0 | 800    | 485 | 25,000                | 4.06  | 8.5  | 15,700     | 2.82       |
| 4791074       | 25HNB624A**30 | CNPV*3117A**      | 59*P5A040E14**10     | 24,400           | 12.0    | 15.7 | 795    | 540 | 25,000                | 3.82  | 8.9  | 16,100     | 2.66       |
| 469324        | 25HNB624A**30 | CNPV*3117A**      | OVLAAB036098         | 24,000           | 12.5    | 15.7 | 720    | 460 | 25,000                | 3.94  | 8.5  | 15,500     | 2.76       |
| 469323        | 25HNB624A**30 | CNPV*3117A**      | OVMAAB036098         | 24,000           | 12.5    | 16.0 | 725    | 550 | 25,000                | 3.92  | 9.0  | 15,500     | 2.76       |
| 469325        | 25HNB624A**30 | CNPV*3117A**      | OVMAAB042112         | 23,800           | 12.5    | 16.2 | 690    | 580 | 25,000                | 3.92  | 9.0  | 15,300     | 2.78       |
| 469326        | 25HNB624A**30 | CNPV*3117A**      | 58MEB040-12          | 23,400           | 11.5    | 14.0 | 700    | 560 | 25,000                | 3.66  | 8.5  | 16,000     | 2.56       |
| 4693258       | 25HNB624A**30 | CNPV*3117A**+TDR  |                      | 23,400           | 11.5    | 14.0 | 700    | 560 | 25,000                | 3.66  | 8.5  | 16,000     | 2.56       |
| 469449        | 25HNB624A**30 | CNPV*3117A**+UI   | 58CV(A,X)090-16      | 24,000           | 13.0    | 16.5 | 700    | 560 | 25,000                | 3.96  | 9.0  | 15,300     | 2.80       |
| 469448        | 25HNB624A**30 | CNPV*3117A**+UI   | 58MV(B,C)060-14      | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,000                | 3.94  | 9.1  | 15,300     | 2.78       |
| 4791104       | 25HNB624A**30 | CNPV*3117A**+UI   | 59*N*A060V17**14     | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,000                | 3.90  | 9.1  | 15,500     | 2.74       |
| 4791105       | 25HNB624A**30 | CNPV*3117A**+UI   | 59*N*A080V17**14     | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,800                | 3.92  | 9.0  | 15,400     | 2.76       |
| 469327        | 25HNB624A**30 | CNPV*3617A**      | 58MEB040-12          | 24,200           | 13.0    | 16.5 | 775    | 675 | 25,000                | 3.90  | 9.2  | 15,500     | 2.80       |
| 469328        | 25HNB624A**30 | CNPV*3617A**      | 58MEC060-12          | 24,200           | 13.0    | 16.3 | 790    | 645 | 25,000                | 3.92  | 9.0  | 15,500     | 2.80       |
| 469326        | 25HNB624A**30 | CNPV*3617A**      | 58UVB060-14          | 23,800           | 12.6    | 16.0 | 725    | 500 | 25,000                | 3.82  | 8.5  | 15,400     | 2.76       |
| 469330        | 25HNB624A**30 | CNPV*3617A**      | 58VLR105-12          | 23,800           | 12.7    | 16.0 | 715    | 470 | 25,000                | 3.80  | 8.5  | 15,400     | 2.74       |
| 469329        | 25HNB624A**30 | CNPV*3617A**      | 58VMR105-12          | 24,200           | 12.5    | 15.7 | 800    | 485 | 25,000                | 3.88  | 8.7  | 15,600     | 2.78       |
| 4791075       | 25HNB624A**30 | CNPV*3617A**      | 59*P5A040E14**10     | 24,200           | 11.9    | 15.6 | 790    | 540 | 25,000                | 3.68  | 8.8  | 16,000     | 2.62       |
| 469332        | 25HNB624A**30 | CNPV*3617A**      | OVLAAB036098         | 23,800           | 12.5    | 15.5 | 720    | 460 | 25,000                | 3.80  | 8.5  | 15,400     | 2.72       |
| 469331        | 25HNB624A**30 | CNPV*3617A**      | OVMAAB036098         | 23,800           | 12.5    | 15.7 | 725    | 550 | 25,000                | 3.78  | 8.8  | 15,500     | 2.72       |
| 469333        | 25HNB624A**30 | CNPV*3617A**      | OVMAAB042112         | 23,600           | 12.5    | 16.0 | 690    | 580 | 25,000                | 3.78  | 9.0  | 15,300     | 2.74       |
| 4693259       | 25HNB624A**30 | CNPV*3617A**+TDR  |                      | 23,200           | 11.5    | 13.5 | 700    | 560 | 25,000                | 3.54  | 8.2  | 15,900     | 2.54       |
| 469451        | 25HNB624A**30 | CNPV*3617A**+UI   | 58CV(A,X)090-16      | 23,800           | 12.7    | 16.2 | 700    | 560 | 25,000                | 3.82  | 8.8  | 15,300     | 2.76       |
| 469450        | 25HNB624A**30 | CNPV*3617A**+UI   | 58MV(B,C)060-14      | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,000                | 3.80  | 9.0  | 15,300     | 2.74       |
| 4791106       | 25HNB624A**30 | CNPV*3617A**+UI   | 59*N*A060V17**14     | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,000                | 3.74  | 8.9  | 15,400     | 2.70       |
| 4791107       | 25HNB624A**30 | CNPV*3617A**+UI   | 59*N*A080V17**14     | 23,600           | 12.7    | 16.0 | 700    | 560 | 25,000                | 3.78  | 9.0  | 15,400     | 2.72       |
| 469334        | 25HNB624A**30 | CNPV*3621A**      | 58UVB060-14          | 24,200           | 12.5    | 16.0 | 820    | 660 | 25,000                | 3.90  | 9.0  | 15,700     | 2.78       |
| 469335        | 25HNB624A**30 | CNPV*3621A**      | 58UVB080-20          | 24,400           | 12.5    | 16.0 | 840    | 630 | 25,000                | 3.92  | 9.0  | 15,700     | 2.78       |
| 469336        | 25HNB624A**30 | CNPV*3621A**      | 58UVB100-20          | 24,200           | 12.5    | 16.0 | 800    | 665 | 25,000                | 3.88  | 9.0  | 15,600     | 2.76       |
| 4791076       | 25HNB624A**30 | CNPV*3621A**      | 59*P5A060E17**14     | 24,600           | 12.5    | 16.0 | 915    | 715 | 26,400                | 3.90  | 9.0  | 16,000     | 2.76       |
| 4693260       | 25HNB624A**30 | CNPV*3621A**+TDR  |                      | 23,200           | 11.5    | 13.5 | 700    | 560 | 25,000                | 3.54  | 8.2  | 15,900     | 2.54       |
| 469455        | 25HNB624A**30 | CNPV*3621A**+UI   | 58CV(A,X)110-20      | 23,800           | 13.0    | 16.5 | 705    | 705 | 25,000                | 3.82  | 9.0  | 15,300     | 2.76       |
| 469452        | 25HNB624A**30 | CNPV*3621A**+UI   | 58MV(B,C)080-14      | 23,600           | 12.5    | 16.0 | 700    | 560 | 25,000                | 3.78  | 8.5  | 15,300     | 2.74       |
| 469453        | 25HNB624A**30 | CNPV*3621A**+UI   | 58MV(B,C)060-20      | 23,800           | 12.5    | 16.0 | 700    | 665 | 25,000                | 3.78  | 8.7  | 15,300     | 2.74       |
| 469454        | 25HNB624A**30 | CNPV*3621A**+UI   | 58MV(B,C)100-20      | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,000                | 3.80  | 8.7  | 15,300     | 2.74       |
| 4791108       | 25HNB624A**30 | CNPV*3621A**+UI   | 59*N*A060V17**14     | 23,600           | 12.5    | 16.0 | 700    | 560 | 25,400                | 3.76  | 9.0  | 15,400     | 2.70       |
| 4791109       | 25HNB624A**30 | CNPV*3621A**+UI   | 59*N*A080V17**14     | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,000                | 3.78  | 8.8  | 15,400     | 2.72       |

See notes on pg. 43

## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |        |     |                         | AHRI Standard Ratings |      |            |       |
|---------------|--------------|-------------------|----------------------|------------------|---------|--------|-----|-------------------------|-----------------------|------|------------|-------|
|               |              |                   |                      |                  | SEER    | ID CFM |     | High Temp<br>E Capacity | E COP                 | HSPF | Low Temp   |       |
|               |              |                   |                      |                  |         | High   | Low |                         |                       |      | H Capacity | H COP |
| 4791110       | 25HNB24A**30 | CNPV*3621A**+UI   | 59*N*A100V21**20     | 23,800           | 12.5    | 700    | 680 | 25,000                  | 3.76                  | 9.0  | 15,400     | 2.72  |
| 4639338       | 25HNB24A**30 | CNPV*3717A**      | 58MEB040-12          | 24,600           | 13.0    | 800    | 710 | 24,400                  | 4.18                  | 9.5  | 15,600     | 2.88  |
| 4639339       | 25HNB24A**30 | CNPV*3717A**      | 58MEC080-12          | 24,600           | 13.0    | 810    | 680 | 24,400                  | 4.18                  | 9.5  | 15,600     | 2.88  |
| 4639337       | 25HNB24A**30 | CNPV*3717A**      | 58UVB080-14          | 24,000           | 12.5    | 725    | 500 | 24,400                  | 4.06                  | 8.5  | 15,400     | 2.82  |
| 4639341       | 25HNB24A**30 | CNPV*3717A**      | 58ULR105-12          | 24,000           | 12.7    | 715    | 470 | 24,400                  | 4.02                  | 8.5  | 15,400     | 2.80  |
| 4639340       | 25HNB24A**30 | CNPV*3717A**      | 58VMR105-12          | 24,400           | 12.7    | 800    | 485 | 24,400                  | 4.14                  | 9.0  | 15,700     | 2.84  |
| 4791077       | 25HNB24A**30 | CNPV*3717A**      | 59*P*5A040E14**10    | 24,400           | 12.0    | 805    | 545 | 24,400                  | 3.90                  | 9.0  | 16,100     | 2.68  |
| 4639343       | 25HNB24A**30 | CNPV*3717A**      | OVLAAB036088         | 24,000           | 12.5    | 720    | 460 | 24,400                  | 4.02                  | 8.5  | 15,500     | 2.80  |
| 4639342       | 25HNB24A**30 | CNPV*3717A**      | OVMAAB036098         | 24,000           | 12.5    | 725    | 550 | 24,400                  | 4.00                  | 9.0  | 15,500     | 2.78  |
| 4639344       | 25HNB24A**30 | CNPV*3717A**      | OVMAAB042112         | 23,800           | 12.5    | 690    | 580 | 24,400                  | 4.00                  | 9.0  | 15,300     | 2.80  |
| 4639281       | 25HNB24A**30 | CNPV*3717A**+TDR  |                      | 23,400           | 11.5    | 700    | 560 | 24,400                  | 3.72                  | 8.5  | 16,000     | 2.58  |
| 4639457       | 25HNB24A**30 | CNPV*3717A**+UI   | 58CV(A,X)090-16      | 24,000           | 13.0    | 700    | 560 | 24,400                  | 4.04                  | 9.0  | 15,300     | 2.82  |
| 4639456       | 25HNB24A**30 | CNPV*3717A**+UI   | 58MV(B,C)080-14      | 24,000           | 12.5    | 700    | 560 | 24,400                  | 4.02                  | 8.7  | 15,400     | 2.80  |
| 4791111       | 25HNB24A**30 | CNPV*3717A**+UI   | 59*N*A080V17**14     | 24,000           | 12.5    | 700    | 560 | 24,400                  | 3.96                  | 9.0  | 15,500     | 2.76  |
| 4791112       | 25HNB24A**30 | CNPV*3717A**+UI   | 59*N*A080V17**14     | 23,800           | 12.7    | 700    | 560 | 25,800                  | 3.98                  | 9.0  | 15,400     | 2.78  |
| 4639396       | 25HNB24A**30 | CSPH*2412A**      | 58HDV040-12          | 23,600           | 12.0    | 705    | 535 | 25,600                  | 3.72                  | 8.5  | 15,600     | 2.66  |
| 4639397       | 25HNB24A**30 | CSPH*2412A**      | 58HDV060-12          | 23,800           | 12.0    | 735    | 565 | 25,800                  | 3.76                  | 8.5  | 15,700     | 2.66  |
| 4639398       | 25HNB24A**30 | CSPH*2412A**      | 58HDV080-20          | 24,200           | 12.5    | 815    | 630 | 26,200                  | 3.90                  | 9.0  | 15,800     | 2.74  |
| 4639399       | 25HNB24A**30 | CSPH*2412A**      | 58HDV100-20          | 24,000           | 12.5    | 760    | 575 | 25,800                  | 3.86                  | 9.0  | 15,600     | 2.72  |
| 4639393       | 25HNB24A**30 | CSPH*2412A**      | 58MEB040-12          | 23,800           | 12.7    | 710    | 585 | 25,600                  | 3.82                  | 9.0  | 15,400     | 2.72  |
| 4639394       | 25HNB24A**30 | CSPH*2412A**      | 58MEC080-12          | 23,800           | 12.5    | 725    | 545 | 25,600                  | 3.84                  | 8.7  | 15,400     | 2.72  |
| 4639395       | 25HNB24A**30 | CSPH*2412A**      | 58MEC080-12          | 24,400           | 12.7    | 855    | 715 | 26,200                  | 3.96                  | 9.1  | 15,800     | 2.78  |
| 4639392       | 25HNB24A**30 | CSPH*2412A**      | 58PH*045-08          | 23,600           | 12.5    | 685    | 555 | 25,400                  | 3.74                  | 8.7  | 15,400     | 2.68  |
| 4639401       | 25HNB24A**30 | CSPH*2412A**      | 58VLR105-12          | 23,800           | 12.5    | 715    | 470 | 25,600                  | 3.82                  | 8.2  | 15,400     | 2.72  |
| 4639400       | 25HNB24A**30 | CSPH*2412A**      | 58VMR105-12          | 23,400           | 12.2    | 680    | 420 | 25,400                  | 3.70                  | 8.0  | 15,400     | 2.66  |
| 4791083       | 25HNB24A**30 | CSPH*2412A**      | 59*P*5A040E14**10    | 23,800           | 11.8    | 755    | 505 | 25,600                  | 3.66                  | 8.5  | 16,000     | 2.58  |
| 4791084       | 25HNB24A**30 | CSPH*2412A**      | 59*P*5A060E17**14    | 23,800           | 12.5    | 860    | 660 | 25,600                  | 3.88                  | 8.7  | 16,000     | 2.72  |
| 4639403       | 25HNB24A**30 | CSPH*2412A**      | OVLAAB036098         | 23,800           | 12.2    | 720    | 460 | 25,600                  | 3.78                  | 8.2  | 15,500     | 2.68  |
| 4639402       | 25HNB24A**30 | CSPH*2412A**      | OVMAAB036098         | 23,800           | 12.2    | 725    | 550 | 25,800                  | 3.78                  | 8.5  | 15,600     | 2.68  |
| 4639404       | 25HNB24A**30 | CSPH*2412A**      | OVMAAB042112         | 23,600           | 12.5    | 690    | 580 | 25,400                  | 3.76                  | 8.7  | 15,400     | 2.70  |
| 4639266       | 25HNB24A**30 | CSPH*2412A**+TDR  |                      | 23,200           | 11.5    | 700    | 560 | 26,000                  | 3.56                  | 8.2  | 15,900     | 2.54  |
| 4639508       | 25HNB24A**30 | CSPH*2412A**+UI   | 58CV(A,X)070-12      | 23,800           | 12.5    | 700    | 560 | 25,400                  | 3.82                  | 8.7  | 15,400     | 2.72  |
| 4639509       | 25HNB24A**30 | CSPH*2412A**+UI   | 58CV(A,X)090-16      | 23,800           | 12.5    | 700    | 560 | 25,400                  | 3.82                  | 8.7  | 15,300     | 2.74  |
| 4639510       | 25HNB24A**30 | CSPH*2412A**+UI   | 58CV(A,X)110-20      | 23,800           | 12.5    | 705    | 705 | 25,600                  | 3.80                  | 9.0  | 15,400     | 2.72  |
| 4639511       | 25HNB24A**30 | CSPH*2412A**+UI   | 58CV(A,X)135-22      | 23,800           | 12.5    | 700    | 680 | 25,400                  | 3.82                  | 9.0  | 15,400     | 2.72  |
| 4639512       | 25HNB24A**30 | CSPH*2412A**+UI   | 58CV(A,X)155-22      | 23,800           | 12.7    | 700    | 680 | 25,400                  | 3.82                  | 9.0  | 15,400     | 2.74  |
| 4639503       | 25HNB24A**30 | CSPH*2412A**+UI   | 58MV(B,C)080-14      | 23,800           | 12.5    | 700    | 560 | 25,400                  | 3.80                  | 9.0  | 15,400     | 2.72  |
| 4639504       | 25HNB24A**30 | CSPH*2412A**+UI   | 58MV(B,C)080-14      | 23,600           | 12.5    | 700    | 560 | 25,600                  | 3.78                  | 8.7  | 15,400     | 2.70  |
| 4639505       | 25HNB24A**30 | CSPH*2412A**+UI   | 58MV(B,C)080-20      | 23,800           | 12.5    | 700    | 665 | 25,600                  | 3.78                  | 8.7  | 15,400     | 2.70  |
| 4639506       | 25HNB24A**30 | CSPH*2412A**+UI   | 58MV(B,C)100-20      | 23,800           | 12.5    | 700    | 680 | 25,600                  | 3.78                  | 8.7  | 15,400     | 2.72  |
| 4639507       | 25HNB24A**30 | CSPH*2412A**+UI   | 58MV(B,C)120-20      | 23,800           | 12.5    | 700    | 680 | 25,400                  | 3.80                  | 8.7  | 15,400     | 2.72  |
| 4639502       | 25HNB24A**30 | CSPH*2412A**+UI   | 58MV(B,C)120-20      | 23,600           | 12.5    | 700    | 560 | 25,400                  | 3.80                  | 8.7  | 15,400     | 2.72  |
| 4791129       | 25HNB24A**30 | CSPH*2412A**+UI   | 59*N*A060V17**14     | 23,800           | 12.5    | 700    | 560 | 25,400                  | 3.74                  | 8.9  | 15,500     | 2.68  |
| 4791130       | 25HNB24A**30 | CSPH*2412A**+UI   | 59*N*A080V17**14     | 23,600           | 12.5    | 700    | 560 | 25,600                  | 3.76                  | 8.7  | 15,400     | 2.70  |
| 4791131       | 25HNB24A**30 | CSPH*2412A**+UI   | 59*N*A100V21**20     | 23,800           | 12.5    | 700    | 680 | 25,600                  | 3.76                  | 8.7  | 15,500     | 2.68  |
| 4791132       | 25HNB24A**30 | CSPH*2412A**+UI   | 59*N*A120V24**22     | 23,800           | 12.5    | 700    | 680 | 25,400                  | 3.78                  | 8.7  | 15,400     | 2.70  |
| 4639408       | 25HNB24A**30 | CSPH*3012A**      | 58HDV040-12          | 23,800           | 12.5    | 735    | 570 | 25,800                  | 3.80                  | 8.5  | 15,600     | 2.68  |
| 4639409       | 25HNB24A**30 | CSPH*3012A**      | 58HDV060-12          | 24,000           | 12.5    | 780    | 605 | 26,000                  | 3.86                  | 9.0  | 15,700     | 2.72  |
| 4639410       | 25HNB24A**30 | CSPH*3012A**      | 58HDV080-20          | 24,600           | 12.5    | 865    | 680 | 26,000                  | 4.00                  | 9.0  | 15,800     | 2.78  |
| 4639411       | 25HNB24A**30 | CSPH*3012A**      | 58HDV100-20          | 24,400           | 12.5    | 815    | 625 | 26,000                  | 3.98                  | 9.0  | 15,700     | 2.78  |
| 4639406       | 25HNB24A**30 | CSPH*3012A**      | 58MEB040-12          | 24,200           | 12.7    | 750    | 635 | 25,800                  | 3.92                  | 9.1  | 15,500     | 2.78  |
| 4639407       | 25HNB24A**30 | CSPH*3012A**      | 58MEC080-12          | 24,200           | 12.7    | 765    | 605 | 25,800                  | 3.94                  | 9.0  | 15,500     | 2.78  |
| 4639405       | 25HNB24A**30 | CSPH*3012A**      | 58PH*045-08          | 23,800           | 12.5    | 715    | 580 | 25,600                  | 3.82                  | 8.8  | 15,500     | 2.72  |

See notes on pg. 43

## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |     | AHRI Standard Ratings   |      |                        |      |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|-----|-------------------------|------|------------------------|------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |     | High Temp<br>E Capacity | HSPF | Low Temp<br>H Capacity |      |
|               |               |                   |                      |                  |         |      | High   | Low |                         |      |                        |      |
| 4639413       | 25HNB824A**30 | CSPH*3012A**      | 58VLR105-12          | 23,800           | 12.7    | 15.7 | 715    | 470 | 25,600                  | 8.6  | 15,400                 | 2.74 |
| 4639412       | 25HNB824A**30 | CSPH*3012A**      | 58VMR105-12          | 24,200           | 12.5    | 15.5 | 800    | 485 | 25,600                  | 8.6  | 15,700                 | 2.76 |
| 4791085       | 25HNB824A**30 | CSPH*3012A**      | 59*P5A040E14**10     | 24,200           | 11.9    | 15.5 | 780    | 530 | 25,800                  | 8.7  | 16,000                 | 2.62 |
| 4791086       | 25HNB824A**30 | CSPH*3012A**      | 59*P5A080E17**14     | 24,200           | 12.7    | 16.0 | 895    | 695 | 25,800                  | 9.0  | 16,000                 | 2.74 |
| 4639415       | 25HNB824A**30 | CSPH*3012A**      | OVLAAB036098         | 23,800           | 12.5    | 15.7 | 720    | 460 | 25,600                  | 8.5  | 15,500                 | 2.72 |
| 4639414       | 25HNB824A**30 | CSPH*3012A**      | OVMAAB036098         | 23,800           | 12.5    | 15.7 | 725    | 550 | 25,800                  | 8.8  | 15,500                 | 2.70 |
| 4639416       | 25HNB824A**30 | CSPH*3012A**      | OVMAAB042112         | 23,800           | 12.5    | 16.0 | 690    | 580 | 25,400                  | 9.0  | 15,300                 | 2.72 |
| 4639267       | 25HNB824A**30 | CSPH*3012A**+TDR  |                      | 23,200           | 11.5    | 14.0 | 700    | 560 | 26,000                  | 8.2  | 15,900                 | 2.54 |
| 4639519       | 25HNB824A**30 | CSPH*3012A**+UI   | 58CV(A,X)070-12      | 23,800           | 12.7    | 16.2 | 700    | 560 | 25,400                  | 8.7  | 15,300                 | 2.74 |
| 4639520       | 25HNB824A**30 | CSPH*3012A**+UI   | 58CV(A,X)090-16      | 23,800           | 12.7    | 16.2 | 700    | 560 | 25,400                  | 8.8  | 15,300                 | 2.76 |
| 4639521       | 25HNB824A**30 | CSPH*3012A**+UI   | 58CV(A,X)110-20      | 23,800           | 12.7    | 16.2 | 705    | 705 | 25,400                  | 9.0  | 15,300                 | 2.74 |
| 4639522       | 25HNB824A**30 | CSPH*3012A**+UI   | 58CV(A,X)135-22      | 23,800           | 13.0    | 16.5 | 700    | 680 | 25,400                  | 9.0  | 15,300                 | 2.76 |
| 4639523       | 25HNB824A**30 | CSPH*3012A**+UI   | 58CV(A,X)155-22      | 23,800           | 13.0    | 16.5 | 700    | 680 | 25,400                  | 9.0  | 15,300                 | 2.76 |
| 4639514       | 25HNB824A**30 | CSPH*3012A**+UI   | 58MV(B,C)060-14      | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,400                  | 9.0  | 15,300                 | 2.74 |
| 4639515       | 25HNB824A**30 | CSPH*3012A**+UI   | 58MV(B,C)080-14      | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,600                  | 8.7  | 15,400                 | 2.72 |
| 4639516       | 25HNB824A**30 | CSPH*3012A**+UI   | 58MV(B,C)080-20      | 23,800           | 12.5    | 15.5 | 700    | 665 | 25,600                  | 9.0  | 15,400                 | 2.72 |
| 4639517       | 25HNB824A**30 | CSPH*3012A**+UI   | 58MV(B,C)100-20      | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,400                  | 8.8  | 15,400                 | 2.74 |
| 4639518       | 25HNB824A**30 | CSPH*3012A**+UI   | 58MV(B,C)120-20      | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,400                  | 8.7  | 15,300                 | 2.74 |
| 4639513       | 25HNB824A**30 | CSPH*3012A**+UI   | 58MV(B,C)140-14      | 23,800           | 12.5    | 15.5 | 700    | 680 | 25,400                  | 8.7  | 15,300                 | 2.74 |
| 4791133       | 25HNB824A**30 | CSPH*3012A**+UI   | 59*N*A080V17**14     | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,400                  | 8.9  | 15,400                 | 2.70 |
| 4791134       | 25HNB824A**30 | CSPH*3012A**+UI   | 59*N*A080V17**14     | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,600                  | 8.7  | 15,400                 | 2.72 |
| 4791135       | 25HNB824A**30 | CSPH*3012A**+UI   | 59*N*A100V21**20     | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,400                  | 9.0  | 15,400                 | 2.70 |
| 4791136       | 25HNB824A**30 | CSPH*3012A**+UI   | 59*N*A120V24**22     | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,400                  | 9.0  | 15,400                 | 2.72 |
| 4639420       | 25HNB824A**30 | CSPH*3612A**      | 58HDV040-12          | 24,000           | 12.5    | 15.7 | 755    | 580 | 25,000                  | 3.88 | 15,700                 | 2.74 |
| 4639421       | 25HNB824A**30 | CSPH*3612A**      | 58HDV060-12          | 24,400           | 12.5    | 16.0 | 815    | 625 | 25,000                  | 3.96 | 15,800                 | 2.76 |
| 4639422       | 25HNB824A**30 | CSPH*3612A**      | 58HDV100-20          | 24,600           | 12.7    | 16.2 | 860    | 655 | 25,000                  | 4.08 | 15,700                 | 2.84 |
| 4639418       | 25HNB824A**30 | CSPH*3612A**      | 58MEB040-12          | 24,400           | 13.0    | 16.5 | 780    | 675 | 25,000                  | 4.02 | 15,500                 | 2.82 |
| 4639419       | 25HNB824A**30 | CSPH*3612A**      | 58MEC080-12          | 24,400           | 13.0    | 16.5 | 795    | 640 | 25,000                  | 4.04 | 15,600                 | 2.84 |
| 4639417       | 25HNB824A**30 | CSPH*3612A**      | 58PH*045-08          | 24,000           | 12.7    | 16.0 | 735    | 590 | 25,000                  | 3.90 | 15,500                 | 2.76 |
| 4639424       | 25HNB824A**30 | CSPH*3612A**      | 58VLR105-12          | 23,800           | 12.7    | 15.7 | 715    | 470 | 25,000                  | 3.90 | 15,400                 | 2.78 |
| 4639423       | 25HNB824A**30 | CSPH*3612A**      | 58VMR105-12          | 24,400           | 12.7    | 15.7 | 800    | 485 | 25,000                  | 4.00 | 15,600                 | 2.80 |
| 4791087       | 25HNB824A**30 | CSPH*3612A**      | 59*P5A040E14**10     | 24,200           | 11.9    | 15.5 | 795    | 535 | 25,000                  | 3.78 | 16,100                 | 2.64 |
| 4639426       | 25HNB824A**30 | CSPH*3612A**      | OVLAAB036098         | 23,800           | 12.5    | 15.7 | 720    | 460 | 25,000                  | 3.88 | 15,500                 | 2.76 |
| 4639425       | 25HNB824A**30 | CSPH*3612A**      | OVMAAB036098         | 23,800           | 12.5    | 15.7 | 725    | 550 | 25,000                  | 3.88 | 15,500                 | 2.74 |
| 4639427       | 25HNB824A**30 | CSPH*3612A**      | OVMAAB042112         | 23,800           | 12.5    | 16.0 | 690    | 580 | 25,000                  | 3.88 | 15,300                 | 2.76 |
| 4639268       | 25HNB824A**30 | CSPH*3612A**+TDR  |                      | 23,200           | 11.5    | 14.0 | 700    | 560 | 25,000                  | 3.62 | 15,900                 | 2.56 |
| 4639530       | 25HNB824A**30 | CSPH*3612A**+UI   | 58CV(A,X)070-12      | 23,800           | 12.7    | 16.2 | 700    | 560 | 25,000                  | 8.8  | 15,300                 | 2.78 |
| 4639531       | 25HNB824A**30 | CSPH*3612A**+UI   | 58CV(A,X)090-16      | 23,800           | 13.0    | 16.2 | 700    | 560 | 25,000                  | 8.8  | 15,300                 | 2.78 |
| 4639532       | 25HNB824A**30 | CSPH*3612A**+UI   | 58CV(A,X)110-20      | 23,800           | 13.0    | 16.2 | 705    | 705 | 25,000                  | 9.0  | 15,300                 | 2.78 |
| 4639533       | 25HNB824A**30 | CSPH*3612A**+UI   | 58CV(A,X)135-22      | 23,800           | 13.0    | 16.2 | 700    | 680 | 25,000                  | 9.3  | 15,300                 | 2.78 |
| 4639534       | 25HNB824A**30 | CSPH*3612A**+UI   | 58CV(A,X)155-22      | 23,800           | 13.0    | 16.2 | 700    | 680 | 25,000                  | 9.2  | 15,300                 | 2.80 |
| 4639525       | 25HNB824A**30 | CSPH*3612A**+UI   | 58MV(B,C)060-14      | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,000                  | 3.90 | 15,300                 | 2.76 |
| 4639526       | 25HNB824A**30 | CSPH*3612A**+UI   | 58MV(B,C)080-14      | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,000                  | 3.88 | 15,400                 | 2.76 |
| 4639527       | 25HNB824A**30 | CSPH*3612A**+UI   | 58MV(B,C)080-20      | 23,800           | 12.5    | 15.5 | 700    | 665 | 25,000                  | 3.88 | 15,400                 | 2.76 |
| 4639528       | 25HNB824A**30 | CSPH*3612A**+UI   | 58MV(B,C)100-20      | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,000                  | 3.88 | 15,400                 | 2.76 |
| 4639529       | 25HNB824A**30 | CSPH*3612A**+UI   | 58MV(B,C)120-20      | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,000                  | 3.90 | 15,300                 | 2.76 |
| 4639524       | 25HNB824A**30 | CSPH*3612A**+UI   | 58MV(B,C)140-14      | 23,800           | 12.5    | 15.5 | 700    | 560 | 25,000                  | 3.90 | 15,300                 | 2.76 |
| 4791137       | 25HNB824A**30 | CSPH*3612A**+UI   | 59*N*A080V17**14     | 23,800           | 12.7    | 16.0 | 700    | 560 | 25,000                  | 3.84 | 15,400                 | 2.72 |
| 4791138       | 25HNB824A**30 | CSPH*3612A**+UI   | 59*N*A080V17**14     | 23,800           | 12.5    | 16.0 | 700    | 560 | 25,000                  | 3.86 | 15,400                 | 2.74 |
| 4791139       | 25HNB824A**30 | CSPH*3612A**+UI   | 59*N*A100V21**20     | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,000                  | 3.86 | 15,400                 | 2.74 |
| 4791140       | 25HNB824A**30 | CSPH*3612A**+UI   | 59*N*A120V24**22     | 23,800           | 12.5    | 16.0 | 700    | 680 | 25,000                  | 3.88 | 15,400                 | 2.76 |
| 4639536       | 25HNB824A**30 | FE4AN(B,F)003+UI  |                      | 24,000           | 13.0    | 16.5 | 700    | 560 | 25,200                  | 3.82 | 15,200                 | 2.76 |
| 4639535       | 25HNB824A**30 | FE4ANF002+UI      |                      | 23,800           | 12.7    | 16.5 | 700    | 560 | 25,400                  | 3.82 | 15,300                 | 2.74 |

See notes on pg. 43

25HNB6

## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |     | AHRI Standard Ratings   |       |      |            |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|-----|-------------------------|-------|------|------------|-------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |     | High Temp<br>E Capacity | E COP | HSPF | Low Temp   |       |
|               |               |                   |                      |                  |         |      | High   | Low |                         |       |      | H Capacity | H COP |
| 4639428       | 25HNB624A**30 | FV4CN(B,F)003     |                      | 24,000           | 13.0    | 16.5 | 700    | 560 | 25,200                  | 3.82  | 9.0  | 15,200     | 2.76  |
| 4639537       | 25HNB636A**30 | 1FV4CNB006        |                      | 36,400           | 13.3    | 17.0 | 1050   | 840 | 36,000                  | 4.06  | 9.5  | 22,200     | 2.94  |
| 4639636       | 25HNB636A**30 | CAP**3614A**      | 58PH*045-08          | 34,000           | 11.5    | 15.2 | 1045   | 735 | 36,000                  | 3.56  | 8.5  | 22,800     | 2.66  |
| 4639538       | 25HNB636A**30 | CAP**3614A**+TDR  |                      | 34,000           | 11.4    | 14.0 | 1050   | 840 | 36,200                  | 3.52  | 8.5  | 22,800     | 2.64  |
| 4639563       | 25HNB636A**30 | CAP**3614A**+UI   | 58CV(A,X)070-12      | 34,400           | 11.9    | 15.5 | 1050   | 840 | 35,600                  | 3.64  | 8.8  | 22,400     | 2.72  |
| 4639635       | 25HNB636A**30 | CAP**3614A**+UI   | 58CP**045-08         | 34,000           | 11.5    | 15.5 | 1045   | 735 | 36,000                  | 3.56  | 8.5  | 22,800     | 2.66  |
| 4639877       | 25HNB636A**30 | CAP**3617A**      | 58MEB040-12          | 34,600           | 12.3    | 16.0 | 1065   | 800 | 35,600                  | 3.70  | 8.8  | 22,200     | 2.78  |
| 4639896       | 25HNB636A**30 | CAP**3617A**      | 58MEC080-12          | 34,600           | 12.2    | 16.0 | 1080   | 810 | 35,600                  | 3.70  | 9.0  | 22,400     | 2.76  |
| 4639897       | 25HNB636A**30 | CAP**3617A**      | 58MEC080-12          | 34,600           | 12.2    | 16.0 | 1055   | 775 | 35,600                  | 3.70  | 8.7  | 22,200     | 2.76  |
| 4639898       | 25HNB636A**30 | CAP**3617A**      | 58MEC080-16          | 34,600           | 12.2    | 15.5 | 1080   | 985 | 35,600                  | 3.70  | 9.0  | 22,400     | 2.76  |
| 4639638       | 25HNB636A**30 | CAP**3617A**      | 58PH*045-08          | 34,200           | 11.6    | 15.5 | 1075   | 750 | 36,000                  | 3.58  | 8.5  | 22,800     | 2.68  |
| 4639640       | 25HNB636A**30 | CAP**3617A**      | 58PH*070-16          | 34,400           | 11.9    | 15.2 | 1050   | 920 | 35,800                  | 3.62  | 8.7  | 22,400     | 2.72  |
| 4639828       | 25HNB636A**30 | CAP**3617A**      | 58UVB080-14          | 34,600           | 12.2    | 15.0 | 1055   | 870 | 35,600                  | 3.68  | 9.0  | 22,400     | 2.76  |
| 4639954       | 25HNB636A**30 | CAP**3617A**      | 58VLR105-12          | 34,400           | 12.1    | 15.5 | 1065   | 610 | 35,600                  | 3.66  | 8.6  | 22,400     | 2.74  |
| 4639953       | 25HNB636A**30 | CAP**3617A**      | 58VMP105-12          | 34,000           | 12.0    | 15.0 | 975    | 550 | 35,200                  | 3.60  | 8.4  | 22,200     | 2.70  |
| 4791178       | 25HNB636A**30 | CAP**3617A**      | 59*P5A080E17**14     | 34,600           | 12.0    | 15.8 | 1045   | 720 | 35,600                  | 3.62  | 8.9  | 22,600     | 2.70  |
| 4791141       | 25HNB636A**30 | CAP**3617A**      | 59*P5A080E17**16     | 34,600           | 12.2    | 15.5 | 1035   | 965 | 35,600                  | 3.64  | 9.0  | 22,400     | 2.72  |
| 4640028       | 25HNB636A**30 | CAP**3617A**      | OVLAAB036098         | 34,000           | 11.7    | 15.2 | 1015   | 600 | 35,600                  | 3.58  | 8.2  | 22,400     | 2.68  |
| 4640027       | 25HNB636A**30 | CAP**3617A**      | OVMAAB036098         | 34,200           | 11.7    | 15.7 | 1040   | 685 | 35,800                  | 3.60  | 8.5  | 22,600     | 2.68  |
| 4640029       | 25HNB636A**30 | CAP**3617A**      | OVMAAB042112         | 34,400           | 11.7    | 15.7 | 1035   | 825 | 35,600                  | 3.64  | 8.8  | 22,400     | 2.72  |
| 4639539       | 25HNB636A**30 | CAP**3617A**+TDR  |                      | 34,000           | 11.4    | 14.0 | 1050   | 840 | 36,200                  | 3.52  | 8.5  | 22,800     | 2.64  |
| 4639564       | 25HNB636A**30 | CAP**3617A**+UI   | 58CV(A,X)070-12      | 34,400           | 12.0    | 16.0 | 1050   | 840 | 35,600                  | 3.66  | 8.8  | 22,400     | 2.74  |
| 4639565       | 25HNB636A**30 | CAP**3617A**+UI   | 58CV(A,X)090-16      | 34,600           | 12.5    | 16.0 | 1050   | 840 | 35,400                  | 3.72  | 9.0  | 22,200     | 2.78  |
| 4639733       | 25HNB636A**30 | CAP**3617A**+UI   | 58MV(B,C)080-14      | 34,600           | 12.2    | 16.0 | 1050   | 840 | 35,400                  | 3.70  | 9.0  | 22,200     | 2.76  |
| 4639637       | 25HNB636A**30 | CAP**3617A**+UI   | 58PH*045-08          | 34,200           | 11.6    | 15.5 | 1075   | 750 | 36,000                  | 3.58  | 8.5  | 22,800     | 2.68  |
| 4639639       | 25HNB636A**30 | CAP**3617A**+UI   | 58PH*070-16          | 34,400           | 11.9    | 15.5 | 1050   | 920 | 35,800                  | 3.62  | 8.7  | 22,400     | 2.72  |
| 4791179       | 25HNB636A**30 | CAP**3617A**+UI   | 59*N*A080V17**14     | 34,400           | 12.0    | 15.7 | 975    | 780 | 35,400                  | 3.60  | 9.0  | 22,600     | 2.68  |
| 4791180       | 25HNB636A**30 | CAP**3617A**+UI   | 59*N*A080V17**14     | 34,000           | 12.0    | 15.7 | 975    | 780 | 35,800                  | 3.64  | 9.0  | 22,400     | 2.72  |
| 4640118       | 25HNB636A**30 | CAP**3619A**      | 58HDV040-12          | 34,200           | 11.5    | 15.0 | 1055   | 815 | 36,000                  | 3.56  | 8.5  | 22,800     | 2.66  |
| 4640119       | 25HNB636A**30 | CAP**3619A**      | 58HDV060-12          | 34,400           | 11.7    | 15.5 | 1100   | 780 | 36,000                  | 3.64  | 8.6  | 22,800     | 2.70  |
| 4639882       | 25HNB636A**30 | CAP**3619A**      | 58MEB040-12          | 34,600           | 12.2    | 16.0 | 1065   | 800 | 35,600                  | 3.70  | 8.7  | 22,200     | 2.78  |
| 4639911       | 25HNB636A**30 | CAP**3619A**      | 58MEC080-12          | 34,600           | 12.2    | 16.0 | 1080   | 810 | 35,600                  | 3.70  | 9.0  | 22,400     | 2.76  |
| 4639912       | 25HNB636A**30 | CAP**3619A**      | 58MEC080-12          | 34,600           | 12.2    | 16.0 | 1055   | 775 | 35,600                  | 3.70  | 8.7  | 22,200     | 2.76  |
| 4639913       | 25HNB636A**30 | CAP**3619A**      | 58MEC080-16          | 34,600           | 12.2    | 15.7 | 1080   | 985 | 35,600                  | 3.70  | 9.0  | 22,400     | 2.76  |
| 4639662       | 25HNB636A**30 | CAP**3619A**      | 58PH*070-16          | 34,400           | 11.7    | 15.2 | 1050   | 920 | 35,800                  | 3.62  | 8.7  | 22,400     | 2.72  |
| 4639850       | 25HNB636A**30 | CAP**3619A**      | 58UVB080-14          | 34,600           | 12.2    | 16.0 | 1055   | 870 | 35,600                  | 3.68  | 9.0  | 22,400     | 2.76  |
| 4639974       | 25HNB636A**30 | CAP**3619A**      | 58VLR105-12          | 34,400           | 12.0    | 15.5 | 1065   | 610 | 35,600                  | 3.66  | 8.2  | 22,400     | 2.74  |
| 4639973       | 25HNB636A**30 | CAP**3619A**      | 58VMR105-12          | 34,000           | 11.7    | 15.2 | 975    | 550 | 35,200                  | 3.60  | 8.2  | 22,200     | 2.70  |
| 4791150       | 25HNB636A**30 | CAP**3619A**      | 59*P5A080E17**14     | 34,600           | 12.0    | 15.8 | 1045   | 720 | 35,600                  | 3.62  | 8.9  | 22,600     | 2.70  |
| 4791151       | 25HNB636A**30 | CAP**3619A**      | 59*P5A080E17**16     | 34,600           | 12.2    | 15.6 | 1035   | 965 | 35,600                  | 3.64  | 9.0  | 22,400     | 2.72  |
| 4640048       | 25HNB636A**30 | CAP**3619A**      | OVLAAB036098         | 34,000           | 11.7    | 15.5 | 1015   | 600 | 35,600                  | 3.58  | 8.5  | 22,400     | 2.68  |
| 4640047       | 25HNB636A**30 | CAP**3619A**      | OVMAAB036098         | 34,200           | 11.7    | 15.7 | 1040   | 685 | 35,800                  | 3.60  | 8.5  | 22,600     | 2.68  |
| 4640049       | 25HNB636A**30 | CAP**3619A**      | OVMAAB042112         | 34,400           | 11.7    | 16.0 | 1035   | 825 | 35,600                  | 3.64  | 8.8  | 22,400     | 2.72  |
| 4639546       | 25HNB636A**30 | CAP**3619A**+TDR  |                      | 34,000           | 11.3    | 14.0 | 1050   | 840 | 36,200                  | 3.52  | 8.5  | 22,800     | 2.64  |
| 4639580       | 25HNB636A**30 | CAP**3619A**+UI   | 58CV(A,X)090-16      | 34,600           | 12.5    | 16.2 | 1050   | 840 | 35,400                  | 3.72  | 9.0  | 22,200     | 2.78  |
| 4639757       | 25HNB636A**30 | CAP**3619A**+UI   | 58MV(B,C)060-14      | 34,600           | 12.2    | 16.0 | 1050   | 840 | 35,400                  | 3.70  | 9.0  | 22,200     | 2.76  |
| 4639661       | 25HNB636A**30 | CAP**3619A**+UI   | 58PH*070-16          | 34,400           | 11.7    | 15.5 | 1050   | 920 | 35,800                  | 3.62  | 8.7  | 22,400     | 2.72  |
| 4791196       | 25HNB636A**30 | CAP**3619A**+UI   | 59*N*A080V17**14     | 34,400           | 12.0    | 15.7 | 975    | 780 | 35,400                  | 3.60  | 9.0  | 22,600     | 2.68  |
| 4791197       | 25HNB636A**30 | CAP**3619A**+UI   | 59*N*A080V17**14     | 34,000           | 12.0    | 15.7 | 975    | 780 | 35,800                  | 3.64  | 9.0  | 22,400     | 2.72  |
| 4791198       | 25HNB636A**30 | CAP**3619A**+UI   | 59*N*A100V21**20     | 34,200           | 12.0    | 15.7 | 975    | 780 | 35,600                  | 3.66  | 9.0  | 22,400     | 2.74  |
| 4640109       | 25HNB636A**30 | CAP**3621A**      | 58HDV040-12          | 34,200           | 11.5    | 15.2 | 1075   | 830 | 36,000                  | 3.58  | 8.7  | 22,800     | 2.66  |
| 4640110       | 25HNB636A**30 | CAP**3621A**      | 58HDV060-12          | 34,600           | 11.7    | 15.7 | 1125   | 805 | 36,000                  | 3.66  | 8.7  | 22,800     | 2.72  |

See notes on pg. 43

## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number   | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |      | AHRI Standard Ratings |      |            |       |
|---------------|----------------|-------------------|----------------------|------------------|---------|------|--------|------|-----------------------|------|------------|-------|
|               |                |                   |                      |                  | EER     | SEER | ID CFM |      | High Temp             | HSPF | Low Temp   |       |
|               |                |                   |                      |                  |         |      | High   | Low  |                       |      | E Capacity | H COP |
| 4639878       | 25HNB3636A**30 | CAP**3621A**      | 58MEB040-12          | 34,800           | 12.5    | 16.0 | 1085   | 815  | 35,600                | 9.0  | 22,400     | 2.78  |
| 4639889       | 25HNB3636A**30 | CAP**3621A**      | 58MEC080-12          | 34,800           | 12.3    | 16.0 | 1110   | 830  | 35,800                | 9.0  | 22,400     | 2.78  |
| 4639900       | 25HNB3636A**30 | CAP**3621A**      | 58MEC080-12          | 34,800           | 12.5    | 16.0 | 1080   | 795  | 35,600                | 8.8  | 22,400     | 2.78  |
| 4639901       | 25HNB3636A**30 | CAP**3621A**      | 58MEC080-16          | 34,800           | 12.5    | 16.0 | 1100   | 1005 | 35,800                | 9.0  | 22,400     | 2.78  |
| 4639942       | 25HNB3636A**30 | CAP**3621A**      | 58PH*070-16          | 34,400           | 12.0    | 15.5 | 1070   | 940  | 35,800                | 9.0  | 22,600     | 2.72  |
| 4639944       | 25HNB3636A**30 | CAP**3621A**      | 58PH*090-16          | 34,800           | 12.5    | 16.0 | 1085   | 955  | 35,600                | 9.0  | 22,200     | 2.80  |
| 4639929       | 25HNB3636A**30 | CAP**3621A**      | 58UVB060-14          | 34,600           | 12.2    | 16.0 | 1055   | 870  | 35,600                | 9.0  | 22,200     | 2.76  |
| 4639830       | 25HNB3636A**30 | CAP**3621A**      | 58UVB080-14          | 34,400           | 12.1    | 15.5 | 1030   | 820  | 35,600                | 9.0  | 22,200     | 2.74  |
| 4639831       | 25HNB3636A**30 | CAP**3621A**      | 58UVB080-20          | 34,400           | 12.2    | 15.5 | 1010   | 840  | 35,400                | 8.8  | 22,200     | 2.74  |
| 4639832       | 25HNB3636A**30 | CAP**3621A**      | 58UVB100-20          | 34,600           | 12.3    | 15.5 | 1040   | 800  | 35,400                | 9.0  | 22,200     | 2.76  |
| 4639956       | 25HNB3636A**30 | CAP**3621A**      | 58VLR105-12          | 34,600           | 12.2    | 15.5 | 1065   | 810  | 35,600                | 8.6  | 22,400     | 2.78  |
| 4639958       | 25HNB3636A**30 | CAP**3621A**      | 58VLR120-20          | 34,400           | 12.5    | 15.5 | 1005   | 595  | 35,200                | 8.6  | 22,000     | 2.78  |
| 4639955       | 25HNB3636A**30 | CAP**3621A**      | 58VMR105-12          | 34,000           | 12.1    | 15.0 | 975    | 550  | 35,200                | 8.4  | 22,000     | 2.72  |
| 4639957       | 25HNB3636A**30 | CAP**3621A**      | 58VMR120-20          | 34,200           | 12.2    | 15.0 | 1000   | 575  | 35,200                | 8.5  | 22,000     | 2.74  |
| 4791142       | 25HNB3636A**30 | CAP**3621A**      | 59*P5A060E17**14     | 34,800           | 12.1    | 15.9 | 1065   | 735  | 35,800                | 8.9  | 22,600     | 2.72  |
| 4791143       | 25HNB3636A**30 | CAP**3621A**      | 59*P5A080E17**16     | 34,800           | 12.3    | 15.7 | 1050   | 985  | 35,800                | 9.0  | 22,400     | 2.74  |
| 4640031       | 25HNB3636A**30 | CAP**3621A**      | OVLAA036098          | 34,200           | 11.7    | 15.2 | 1015   | 600  | 35,600                | 8.2  | 22,400     | 2.70  |
| 4640033       | 25HNB3636A**30 | CAP**3621A**      | OVLAA048112          | 34,600           | 11.7    | 15.7 | 1085   | 880  | 35,800                | 9.0  | 22,400     | 2.74  |
| 4640030       | 25HNB3636A**30 | CAP**3621A**      | OVMAAB036098         | 34,200           | 11.7    | 15.7 | 1040   | 685  | 35,800                | 8.5  | 22,600     | 2.70  |
| 4640032       | 25HNB3636A**30 | CAP**3621A**      | OVMAAB042112         | 34,400           | 11.7    | 16.0 | 1035   | 825  | 35,600                | 9.0  | 22,200     | 2.74  |
| 4639540       | 25HNB3636A**30 | CAP**3621A**+TDR  |                      | 34,000           | 11.4    | 14.0 | 1050   | 840  | 36,200                | 8.5  | 22,800     | 2.64  |
| 4639566       | 25HNB3636A**30 | CAP**3621A**+UI   | 58CV(A,X)090-16      | 34,600           | 12.5    | 16.0 | 1050   | 840  | 35,400                | 9.0  | 22,200     | 2.78  |
| 4639567       | 25HNB3636A**30 | CAP**3621A**+UI   | 58CV(A,X)110-20      | 34,600           | 12.5    | 16.0 | 1050   | 840  | 35,400                | 9.0  | 22,200     | 2.80  |
| 4639734       | 25HNB3636A**30 | CAP**3621A**+UI   | 58MV(B,C)060-14      | 34,600           | 12.5    | 16.2 | 1050   | 840  | 35,400                | 9.0  | 22,200     | 2.78  |
| 4639735       | 25HNB3636A**30 | CAP**3621A**+UI   | 58MV(B,C)080-14      | 34,400           | 12.1    | 15.5 | 1050   | 840  | 35,600                | 9.0  | 22,400     | 2.76  |
| 4639736       | 25HNB3636A**30 | CAP**3621A**+UI   | 58MV(B,C)090-20      | 34,600           | 12.2    | 15.7 | 1050   | 840  | 35,600                | 9.0  | 22,200     | 2.76  |
| 4639737       | 25HNB3636A**30 | CAP**3621A**+UI   | 58MV(B,C)100-20      | 34,600           | 12.5    | 16.0 | 1050   | 840  | 35,400                | 9.0  | 22,200     | 2.76  |
| 4639641       | 25HNB3636A**30 | CAP**3621A**+UI   | 58PH*070-16          | 34,400           | 12.0    | 15.5 | 1070   | 940  | 35,800                | 9.0  | 22,600     | 2.72  |
| 4639643       | 25HNB3636A**30 | CAP**3621A**+UI   | 58PH*090-16          | 34,800           | 12.5    | 16.0 | 1085   | 955  | 35,600                | 9.0  | 22,200     | 2.80  |
| 4791181       | 25HNB3636A**30 | CAP**3621A**+UI   | 59*N*A060V17**14     | 34,400           | 12.1    | 15.8 | 975    | 780  | 35,400                | 9.0  | 22,600     | 2.70  |
| 4791182       | 25HNB3636A**30 | CAP**3621A**+UI   | 59*N*A080V17**14     | 34,400           | 12.1    | 16.0 | 975    | 780  | 35,600                | 9.0  | 22,400     | 2.74  |
| 4791183       | 25HNB3636A**30 | CAP**3621A**+UI   | 59*N*A100V21**20     | 34,600           | 12.4    | 16.0 | 975    | 780  | 35,400                | 9.0  | 22,400     | 2.76  |
| 4640111       | 25HNB3636A**30 | CAP**4221A**      | 58HDV040--12         | 34,400           | 11.5    | 15.5 | 1075   | 830  | 36,200                | 8.7  | 23,000     | 2.68  |
| 4640112       | 25HNB3636A**30 | CAP**4221A**      | 58HDV060--12         | 34,800           | 11.7    | 15.7 | 1120   | 800  | 36,200                | 8.7  | 22,800     | 2.74  |
| 4639879       | 25HNB3636A**30 | CAP**4221A**      | 58MEB040-12          | 35,000           | 12.5    | 16.0 | 1085   | 815  | 35,800                | 9.0  | 22,400     | 2.80  |
| 4639902       | 25HNB3636A**30 | CAP**4221A**      | 58MEC080-12          | 35,000           | 12.5    | 16.0 | 1105   | 825  | 35,800                | 9.0  | 22,400     | 2.80  |
| 4639903       | 25HNB3636A**30 | CAP**4221A**      | 58MEC080-12          | 35,000           | 12.5    | 16.0 | 1075   | 790  | 35,800                | 9.0  | 22,400     | 2.80  |
| 4639904       | 25HNB3636A**30 | CAP**4221A**      | 58MEC080-16          | 35,000           | 12.5    | 16.0 | 1100   | 1000 | 35,800                | 9.0  | 22,400     | 2.80  |
| 4639646       | 25HNB3636A**30 | CAP**4221A**      | 58PH*070-16          | 34,800           | 12.1    | 15.5 | 1070   | 940  | 36,000                | 9.0  | 22,600     | 2.74  |
| 4639648       | 25HNB3636A**30 | CAP**4221A**      | 58PH*090-16          | 35,000           | 12.5    | 16.0 | 1085   | 950  | 35,800                | 9.0  | 22,400     | 2.82  |
| 4639833       | 25HNB3636A**30 | CAP**4221A**      | 58UVB060-14          | 34,800           | 12.5    | 15.5 | 1055   | 870  | 35,600                | 9.0  | 22,400     | 2.78  |
| 4639834       | 25HNB3636A**30 | CAP**4221A**      | 58UVB080-14          | 34,600           | 12.2    | 15.5 | 1030   | 820  | 35,600                | 9.0  | 22,400     | 2.76  |
| 4639835       | 25HNB3636A**30 | CAP**4221A**      | 58UVB080-20          | 34,800           | 12.5    | 15.5 | 1010   | 840  | 35,400                | 9.0  | 22,200     | 2.76  |
| 4639836       | 25HNB3636A**30 | CAP**4221A**      | 58UVB100-20          | 34,800           | 12.5    | 15.5 | 1040   | 800  | 35,600                | 9.0  | 22,200     | 2.78  |
| 4639960       | 25HNB3636A**30 | CAP**4221A**      | 58VLR105-12          | 34,800           | 12.2    | 15.5 | 1065   | 610  | 35,800                | 8.7  | 22,400     | 2.78  |
| 4639962       | 25HNB3636A**30 | CAP**4221A**      | 58VLR120-20          | 34,600           | 12.5    | 15.5 | 1005   | 595  | 35,400                | 8.7  | 22,000     | 2.80  |
| 4639959       | 25HNB3636A**30 | CAP**4221A**      | 58VMR105-12          | 34,400           | 12.2    | 15.0 | 975    | 550  | 35,400                | 8.4  | 22,200     | 2.74  |
| 4639961       | 25HNB3636A**30 | CAP**4221A**      | 58VMR120-20          | 34,600           | 12.3    | 15.0 | 1000   | 575  | 35,400                | 8.5  | 22,200     | 2.76  |
| 4791144       | 25HNB3636A**30 | CAP**4221A**      | 59*P5A060E17**14     | 35,000           | 12.2    | 16.0 | 1060   | 735  | 35,800                | 9.0  | 22,600     | 2.74  |
| 4791145       | 25HNB3636A**30 | CAP**4221A**      | 59*P5A080E17**16     | 35,000           | 12.4    | 15.8 | 1050   | 980  | 35,800                | 9.0  | 22,400     | 2.76  |
| 4640035       | 25HNB3636A**30 | CAP**4221A**      | OVLAA036098          | 34,400           | 11.7    | 15.5 | 1015   | 600  | 35,800                | 8.2  | 22,400     | 2.72  |
| 4640037       | 25HNB3636A**30 | CAP**4221A**      | OVLAA048112          | 34,800           | 12.0    | 15.7 | 1085   | 880  | 36,000                | 9.0  | 22,600     | 2.76  |
| 4640034       | 25HNB3636A**30 | CAP**4221A**      | OVMAAB036098         | 34,600           | 11.7    | 15.7 | 1040   | 685  | 35,800                | 8.7  | 22,600     | 2.72  |

See notes on pg. 43

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COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number  | Furnace Model Number | Cooling Capacity | Cooling |      |        |     | AHRI Standard Ratings |      |            |       |
|---------------|---------------|--------------------|----------------------|------------------|---------|------|--------|-----|-----------------------|------|------------|-------|
|               |               |                    |                      |                  | EER     | SEER | ID CFM |     | High Temp             | HSPF | Low Temp   |       |
|               |               |                    |                      |                  |         |      | High   | Low |                       |      | E Capacity | H COP |
| 4640036       | 25HNB636A**30 | CAP**4221A**       | OVMAAB042112         | 34,600           | 12.0    | 16.0 | 1035   | 825 | 35,600                | 9.0  | 22,400     | 2.76  |
| 4639541       | 25HNB636A**30 | CAP**4221A** + TDR |                      | 34,200           | 11.4    | 14.0 | 1020   | 840 | 36,200                | 8.5  | 23,000     | 2.64  |
| 4639568       | 25HNB636A**30 | CAP**4221A** + UI  | 58CV(A,X)090 - 16    | 35,000           | 12.5    | 16.2 | 1050   | 840 | 35,600                | 9.0  | 22,200     | 2.80  |
| 4639569       | 25HNB636A**30 | CAP**4221A** + UI  | 58CV(A,X)110 - 20    | 35,000           | 12.5    | 16.2 | 1050   | 840 | 35,600                | 9.0  | 22,200     | 2.80  |
| 4639738       | 25HNB636A**30 | CAP**4221A** + UI  | 58MV(B,C)060 - 14    | 34,800           | 12.5    | 16.0 | 1050   | 840 | 35,600                | 9.0  | 22,200     | 2.80  |
| 4639739       | 25HNB636A**30 | CAP**4221A** + UI  | 58MV(B,C)080 - 14    | 34,800           | 12.2    | 16.0 | 1050   | 840 | 35,800                | 9.0  | 22,400     | 2.76  |
| 4639740       | 25HNB636A**30 | CAP**4221A** + UI  | 58MV(B,C)080 - 20    | 34,800           | 12.5    | 16.0 | 1050   | 840 | 35,600                | 9.0  | 22,400     | 2.78  |
| 4639741       | 25HNB636A**30 | CAP**4221A** + UI  | 58MV(B,C)100 - 20    | 34,800           | 12.5    | 16.0 | 1050   | 840 | 35,600                | 9.0  | 22,400     | 2.78  |
| 4639845       | 25HNB636A**30 | CAP**4221A** + UI  | 58PH*070 - 16        | 34,800           | 12.1    | 15.5 | 1070   | 940 | 36,000                | 9.0  | 22,600     | 2.74  |
| 4639847       | 25HNB636A**30 | CAP**4221A** + UI  | 58PH*090 - 16        | 35,000           | 12.5    | 16.0 | 1085   | 950 | 35,800                | 9.0  | 22,400     | 2.82  |
| 4791184       | 25HNB636A**30 | CAP**4221A** + UI  | 59*N*A060V17**14     | 34,800           | 12.2    | 15.9 | 975    | 780 | 35,600                | 9.0  | 22,600     | 2.72  |
| 4791185       | 25HNB636A**30 | CAP**4221A** + UI  | 59*N*A080V17**14     | 34,800           | 12.2    | 16.0 | 975    | 780 | 35,800                | 9.0  | 22,400     | 2.74  |
| 4791186       | 25HNB636A**30 | CAP**4221A** + UI  | 59*N*A100V21**20     | 34,800           | 12.5    | 16.0 | 975    | 780 | 35,600                | 9.0  | 22,400     | 2.78  |
| 4640113       | 25HNB636A**30 | CAP**4224A**       | 58HDV080 - - 20      | 35,400           | 12.2    | 16.2 | 1220   | 950 | 36,400                | 9.2  | 22,800     | 2.82  |
| 4640114       | 25HNB636A**30 | CAP**4224A**       | 58HDV100 - - 20      | 35,200           | 12.5    | 16.2 | 1140   | 900 | 36,000                | 9.2  | 22,600     | 2.82  |
| 4639850       | 25HNB636A**30 | CAP**4224A**       | 58PH*090 - 16        | 35,200           | 12.5    | 16.0 | 1090   | 960 | 35,800                | 9.0  | 22,400     | 2.82  |
| 4639837       | 25HNB636A**30 | CAP**4224A**       | 58UVB080 - 14        | 34,600           | 12.5    | 16.0 | 1030   | 820 | 35,600                | 9.0  | 22,400     | 2.76  |
| 4639838       | 25HNB636A**30 | CAP**4224A**       | 58UVB080 - 20        | 34,600           | 12.5    | 16.0 | 1010   | 840 | 35,400                | 9.0  | 22,200     | 2.76  |
| 4639839       | 25HNB636A**30 | CAP**4224A**       | 58UVB100 - 20        | 34,800           | 12.5    | 16.0 | 1040   | 800 | 35,600                | 9.0  | 22,200     | 2.78  |
| 4639840       | 25HNB636A**30 | CAP**4224A**       | 58UVB120 - 20        | 34,800           | 12.5    | 16.0 | 1010   | 845 | 35,400                | 9.0  | 22,000     | 2.78  |
| 4639964       | 25HNB636A**30 | CAP**4224A**       | 58VLR120 - 20        | 34,600           | 12.5    | 15.5 | 1005   | 595 | 35,400                | 8.7  | 22,000     | 2.80  |
| 4639963       | 25HNB636A**30 | CAP**4224A**       | 58VMR120 - 20        | 34,600           | 12.3    | 15.0 | 1000   | 575 | 35,400                | 8.5  | 22,200     | 2.76  |
| 4640038       | 25HNB636A**30 | CAP**4224A**       | OVLAAB048112         | 34,800           | 12.0    | 16.0 | 1085   | 880 | 35,800                | 9.0  | 22,600     | 2.78  |
| 4639542       | 25HNB636A**30 | CAP**4224A** + TDR |                      | 34,200           | 11.4    | 14.0 | 1050   | 840 | 36,200                | 8.5  | 23,000     | 2.64  |
| 4639570       | 25HNB636A**30 | CAP**4224A** + UI  | 58CV(A,X)110 - 20    | 35,000           | 12.5    | 16.5 | 1050   | 840 | 35,600                | 9.0  | 22,200     | 2.82  |
| 4639571       | 25HNB636A**30 | CAP**4224A** + UI  | 58CV(A,X)135 - 22    | 35,000           | 12.6    | 16.5 | 1050   | 840 | 35,400                | 9.0  | 22,000     | 2.82  |
| 4639572       | 25HNB636A**30 | CAP**4224A** + UI  | 58CV(A,X)155 - 22    | 35,000           | 12.7    | 16.5 | 1050   | 840 | 35,400                | 9.0  | 22,000     | 2.84  |
| 4639743       | 25HNB636A**30 | CAP**4224A** + UI  | 58MV(B,C)080 - 14    | 34,800           | 12.2    | 16.0 | 1050   | 840 | 35,600                | 9.0  | 22,400     | 2.78  |
| 4639744       | 25HNB636A**30 | CAP**4224A** + UI  | 58MV(B,C)090 - 20    | 34,800           | 12.5    | 16.2 | 1050   | 840 | 35,600                | 9.0  | 22,400     | 2.78  |
| 4639745       | 25HNB636A**30 | CAP**4224A** + UI  | 58MV(B,C)100 - 20    | 34,800           | 12.5    | 16.2 | 1050   | 840 | 35,600                | 9.0  | 22,200     | 2.80  |
| 4639746       | 25HNB636A**30 | CAP**4224A** + UI  | 58MV(B,C)120 - 20    | 35,000           | 12.5    | 16.0 | 1050   | 840 | 35,600                | 9.0  | 22,200     | 2.80  |
| 4639742       | 25HNB636A**30 | CAP**4224A** + UI  | 58MV(B,C)040 - 14    | 34,800           | 12.5    | 16.0 | 1050   | 840 | 35,600                | 9.0  | 22,400     | 2.78  |
| 4639649       | 25HNB636A**30 | CAP**4224A** + UI  | 58PH*090 - 16        | 35,200           | 12.5    | 16.0 | 1090   | 960 | 35,800                | 9.0  | 22,400     | 2.82  |
| 4791187       | 25HNB636A**30 | CAP**4224A** + UI  | 59*N*A100V21**20     | 34,800           | 12.5    | 16.2 | 975    | 780 | 35,600                | 9.0  | 22,400     | 2.78  |
| 4791188       | 25HNB636A**30 | CAP**4224A** + UI  | 59*N*A120V24**22     | 34,800           | 12.5    | 16.0 | 975    | 780 | 35,600                | 9.0  | 22,200     | 2.80  |
| 4639880       | 25HNB636A**30 | CAP**4817A**       | 58MEB040 - 12        | 35,800           | 12.6    | 16.6 | 1070   | 805 | 36,200                | 9.0  | 22,600     | 2.86  |
| 4639905       | 25HNB636A**30 | CAP**4817A**       | 58MEC080 - 12        | 35,800           | 12.6    | 16.5 | 1085   | 815 | 36,400                | 9.0  | 22,600     | 2.86  |
| 4639906       | 25HNB636A**30 | CAP**4817A**       | 58MEC080 - 12        | 35,600           | 12.6    | 16.5 | 1060   | 780 | 36,200                | 9.0  | 22,600     | 2.84  |
| 4639907       | 25HNB636A**30 | CAP**4817A**       | 58MEC080 - 16        | 35,800           | 12.6    | 16.2 | 1085   | 990 | 36,400                | 9.1  | 22,600     | 2.86  |
| 4639952       | 25HNB636A**30 | CAP**4817A**       | 58PH*045 - 08        | 35,400           | 11.9    | 16.0 | 1075   | 755 | 36,600                | 9.0  | 23,200     | 2.76  |
| 4639654       | 25HNB636A**30 | CAP**4817A**       | 58PH*070 - 16        | 35,400           | 12.3    | 16.0 | 1055   | 925 | 36,400                | 9.0  | 22,800     | 2.80  |
| 4639841       | 25HNB636A**30 | CAP**4817A**       | 58UVB080 - 14        | 35,600           | 12.5    | 16.5 | 1055   | 870 | 36,200                | 9.0  | 22,800     | 2.84  |
| 4639966       | 25HNB636A**30 | CAP**4817A**       | 58VLR105 - 12        | 35,600           | 12.5    | 16.5 | 1065   | 610 | 36,400                | 8.9  | 22,800     | 2.82  |
| 4639965       | 25HNB636A**30 | CAP**4817A**       | 58VMR105 - 12        | 35,000           | 12.4    | 15.5 | 975    | 550 | 35,800                | 8.6  | 22,400     | 2.80  |
| 4791146       | 25HNB636A**30 | CAP**4817A**       | 59*P5A080E17**14     | 35,800           | 12.4    | 16.3 | 1050   | 725 | 36,400                | 9.0  | 22,800     | 2.78  |
| 4791147       | 25HNB636A**30 | CAP**4817A**       | 59*P5A080E17**16     | 35,800           | 12.6    | 16.2 | 1040   | 970 | 36,400                | 9.3  | 22,600     | 2.80  |
| 4640040       | 25HNB636A**30 | CAP**4817A**       | OVLAAB036098         | 35,200           | 12.0    | 15.7 | 1015   | 600 | 36,200                | 8.5  | 22,800     | 2.76  |
| 4640039       | 25HNB636A**30 | CAP**4817A**       | OVMAAB036098         | 35,200           | 12.0    | 16.2 | 1040   | 685 | 36,400                | 8.7  | 22,800     | 2.76  |
| 4640041       | 25HNB636A**30 | CAP**4817A**       | OVMAAB042112         | 35,400           | 12.5    | 16.2 | 1035   | 825 | 36,200                | 9.0  | 22,600     | 2.82  |
| 4639543       | 25HNB636A**30 | CAP**4817A** + TDR |                      | 35,000           | 11.7    | 14.5 | 1050   | 840 | 36,800                | 8.7  | 23,200     | 2.70  |
| 4639573       | 25HNB636A**30 | CAP**4817A** + UI  | 58CV(A,X)070 - 12    | 35,600           | 12.5    | 16.5 | 1050   | 840 | 36,200                | 9.0  | 22,600     | 2.82  |
| 4639574       | 25HNB636A**30 | CAP**4817A** + UI  | 58CV(A,X)090 - 16    | 35,800           | 12.6    | 16.5 | 1050   | 840 | 36,000                | 9.0  | 22,400     | 2.86  |
| 4639747       | 25HNB636A**30 | CAP**4817A** + UI  | 58MV(B,C)060 - 14    | 35,600           | 12.7    | 16.5 | 1050   | 840 | 36,200                | 9.2  | 22,600     | 2.86  |

See notes on pg. 43

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |     | AHRI Standard Ratings |       |      |            |            |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|-----|-----------------------|-------|------|------------|------------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |     | High Temp             | E COP | HSPF | Low Temp   |            |
|               |               |                   |                      |                  |         |      | High   | Low |                       |       |      | E Capacity | H Capacity |
| 4639851       | 25HNB363A**30 | CAP**4817A**+UI   | 58PH*045-08          | 35,400           | 11.9    | 16.0 | 1075   | 755 | 36,600                | 3.78  | 9.0  | 23,200     | 2.76       |
| 4639853       | 25HNB363A**30 | CAP**4817A**+UI   | 58PH*070-16          | 35,400           | 12.3    | 16.0 | 1055   | 925 | 36,400                | 3.84  | 9.0  | 22,800     | 2.80       |
| 4791189       | 25HNB363A**30 | CAP**4817A**+UI   | 59*N*A060V17**14     | 35,400           | 12.4    | 16.2 | 975    | 780 | 36,200                | 3.80  | 9.2  | 23,000     | 2.76       |
| 4791190       | 25HNB363A**30 | CAP**4817A**+UI   | 59*N*A080V17**14     | 35,200           | 12.5    | 16.2 | 975    | 780 | 36,400                | 3.84  | 9.3  | 23,000     | 2.80       |
| 4640115       | 25HNB363A**30 | CAP**4821A**      | 58HDV040--12         | 35,000           | 11.7    | 15.5 | 1070   | 825 | 36,600                | 3.72  | 8.7  | 23,000     | 2.72       |
| 4640116       | 25HNB363A**30 | CAP**4821A**      | 58HDV060--12         | 35,400           | 12.0    | 16.0 | 1115   | 795 | 36,600                | 3.80  | 9.0  | 23,000     | 2.78       |
| 4639881       | 25HNB363A**30 | CAP**4821A**      | 58MEB040-12          | 35,600           | 12.6    | 16.6 | 1080   | 810 | 36,000                | 3.88  | 9.0  | 22,600     | 2.84       |
| 4639908       | 25HNB363A**30 | CAP**4821A**      | 58MEC060-12          | 35,600           | 12.5    | 16.5 | 1100   | 825 | 36,200                | 3.88  | 9.0  | 22,600     | 2.84       |
| 4639909       | 25HNB363A**30 | CAP**4821A**      | 58MEC080-12          | 35,400           | 12.5    | 16.5 | 1070   | 785 | 36,000                | 3.86  | 9.0  | 22,600     | 2.84       |
| 4639910       | 25HNB363A**30 | CAP**4821A**      | 58MEC080-16          | 35,600           | 12.6    | 16.0 | 1095   | 995 | 36,200                | 3.88  | 9.1  | 22,600     | 2.84       |
| 4639856       | 25HNB363A**30 | CAP**4821A**      | 58PH*070-16          | 35,200           | 12.2    | 15.7 | 1065   | 935 | 36,200                | 3.80  | 9.0  | 22,800     | 2.78       |
| 4639858       | 25HNB363A**30 | CAP**4821A**      | 58PH*090-16          | 35,600           | 12.7    | 16.2 | 1075   | 945 | 36,000                | 3.90  | 9.0  | 22,400     | 2.86       |
| 4639842       | 25HNB363A**30 | CAP**4821A**      | 58UBV060-14          | 35,400           | 12.5    | 16.0 | 1055   | 870 | 36,000                | 3.84  | 9.0  | 22,600     | 2.82       |
| 4639843       | 25HNB363A**30 | CAP**4821A**      | 58UBV080-14          | 35,200           | 12.5    | 15.5 | 1030   | 820 | 36,000                | 3.80  | 9.0  | 22,600     | 2.80       |
| 4639844       | 25HNB363A**30 | CAP**4821A**      | 58UBV080-20          | 35,000           | 12.5    | 16.0 | 1010   | 840 | 35,800                | 3.80  | 9.0  | 22,400     | 2.80       |
| 4639845       | 25HNB363A**30 | CAP**4821A**      | 58UBV100-20          | 35,200           | 12.5    | 15.5 | 1040   | 800 | 36,000                | 3.84  | 9.0  | 22,400     | 2.82       |
| 4639968       | 25HNB363A**30 | CAP**4821A**      | 58VLR105-12          | 35,400           | 12.4    | 15.5 | 1065   | 610 | 36,200                | 3.82  | 8.8  | 22,600     | 2.80       |
| 4639970       | 25HNB363A**30 | CAP**4821A**      | 58VLR120-20          | 35,200           | 12.6    | 15.5 | 1005   | 595 | 35,600                | 3.84  | 8.8  | 22,200     | 2.84       |
| 4639967       | 25HNB363A**30 | CAP**4821A**      | 58VNR105-12          | 34,800           | 12.3    | 15.5 | 975    | 550 | 35,600                | 3.76  | 8.5  | 22,200     | 2.78       |
| 4639969       | 25HNB363A**30 | CAP**4821A**      | 58VNR120-20          | 35,000           | 12.5    | 15.5 | 1000   | 575 | 35,800                | 3.80  | 8.6  | 22,400     | 2.80       |
| 4791148       | 25HNB363A**30 | CAP**4821A**      | 59*P5A060E17**14     | 35,600           | 12.3    | 16.2 | 1055   | 730 | 36,200                | 3.78  | 9.0  | 22,800     | 2.78       |
| 4791149       | 25HNB363A**30 | CAP**4821A**      | 59*P5A080E17**16     | 35,600           | 12.5    | 16.0 | 1045   | 975 | 36,200                | 3.80  | 9.0  | 22,600     | 2.78       |
| 4640043       | 25HNB363A**30 | CAP**4821A**      | OVLAAB036098         | 34,800           | 12.0    | 15.7 | 1015   | 600 | 36,000                | 3.74  | 8.5  | 22,600     | 2.74       |
| 4640045       | 25HNB363A**30 | CAP**4821A**      | OVLAAB048112         | 35,400           | 12.0    | 16.0 | 1085   | 880 | 36,200                | 3.82  | 9.0  | 22,800     | 2.80       |
| 4640042       | 25HNB363A**30 | CAP**4821A**      | OVMAAB036098         | 35,000           | 12.0    | 16.0 | 1040   | 685 | 36,200                | 3.74  | 8.7  | 22,800     | 2.76       |
| 4640044       | 25HNB363A**30 | CAP**4821A**      | OVMAAB042112         | 35,200           | 12.5    | 16.2 | 1035   | 825 | 36,000                | 3.80  | 9.0  | 22,600     | 2.80       |
| 4639844       | 25HNB363A**30 | CAP**4821A**+TDR  | 58CV(A,X)090-16      | 34,800           | 11.6    | 14.5 | 1050   | 840 | 36,600                | 3.66  | 8.7  | 23,000     | 2.68       |
| 4639575       | 25HNB363A**30 | CAP**4821A**+UI   | 58CV(A,X)110-20      | 35,400           | 12.5    | 16.5 | 1050   | 840 | 35,800                | 3.88  | 9.0  | 22,400     | 2.84       |
| 4639576       | 25HNB363A**30 | CAP**4821A**+UI   | 58CV(A,X)110-20      | 35,400           | 12.5    | 16.5 | 1050   | 840 | 35,800                | 3.88  | 9.0  | 22,400     | 2.84       |
| 4639748       | 25HNB363A**30 | CAP**4821A**+UI   | 58MV(B,C)060-14      | 35,400           | 12.5    | 16.2 | 1050   | 840 | 36,000                | 3.86  | 9.0  | 22,400     | 2.84       |
| 4639749       | 25HNB363A**30 | CAP**4821A**+UI   | 58MV(B,C)080-14      | 35,200           | 12.5    | 16.0 | 1050   | 840 | 36,000                | 3.82  | 9.0  | 22,600     | 2.80       |
| 4639750       | 25HNB363A**30 | CAP**4821A**+UI   | 58MV(B,C)080-20      | 35,400           | 12.5    | 16.0 | 1050   | 840 | 36,000                | 3.84  | 9.0  | 22,600     | 2.82       |
| 4639751       | 25HNB363A**30 | CAP**4821A**+UI   | 58MV(B,C)100-20      | 35,400           | 12.5    | 16.0 | 1050   | 840 | 36,000                | 3.84  | 9.0  | 22,400     | 2.82       |
| 4639855       | 25HNB363A**30 | CAP**4821A**+UI   | 58PH*070-16          | 35,200           | 12.2    | 16.0 | 1065   | 935 | 36,200                | 3.80  | 9.0  | 22,800     | 2.78       |
| 4639857       | 25HNB363A**30 | CAP**4821A**+UI   | 58PH*090-16          | 35,600           | 12.7    | 16.0 | 1075   | 945 | 36,000                | 3.90  | 9.0  | 22,400     | 2.86       |
| 4791191       | 25HNB363A**30 | CAP**4821A**+UI   | 59*N*A060V17**14     | 35,200           | 12.4    | 16.1 | 975    | 780 | 36,000                | 3.76  | 9.2  | 22,800     | 2.76       |
| 4791192       | 25HNB363A**30 | CAP**4821A**+UI   | 59*N*A080V17**14     | 35,200           | 12.5    | 16.0 | 975    | 780 | 36,000                | 3.80  | 9.0  | 22,600     | 2.78       |
| 4791193       | 25HNB363A**30 | CAP**4821A**+UI   | 59*N*A100V21**20     | 35,200           | 12.5    | 16.0 | 975    | 780 | 36,000                | 3.82  | 9.0  | 22,600     | 2.80       |
| 4640120       | 25HNB363A**30 | CAP**4823A**      | 58HDV040--12         | 35,000           | 11.8    | 15.5 | 1070   | 825 | 36,600                | 3.72  | 8.7  | 23,000     | 2.72       |
| 4640121       | 25HNB363A**30 | CAP**4823A**      | 58HDV060--12         | 35,400           | 12.1    | 15.5 | 1115   | 795 | 36,600                | 3.80  | 9.0  | 23,000     | 2.78       |
| 4640122       | 25HNB363A**30 | CAP**4823A**      | 58HDV080--20         | 36,000           | 12.5    | 16.0 | 1200   | 935 | 36,600                | 3.92  | 9.0  | 23,000     | 2.84       |
| 4639864       | 25HNB363A**30 | CAP**4823A**      | 58PH*090-16          | 35,600           | 12.7    | 16.2 | 1075   | 945 | 36,000                | 3.90  | 9.2  | 22,400     | 2.86       |
| 4639851       | 25HNB363A**30 | CAP**4823A**      | 58UBV080-14          | 35,200           | 12.5    | 16.2 | 1030   | 820 | 36,000                | 3.80  | 9.0  | 22,600     | 2.80       |
| 4639852       | 25HNB363A**30 | CAP**4823A**      | 58UBV080-20          | 35,000           | 12.5    | 16.2 | 1010   | 840 | 35,800                | 3.80  | 9.0  | 22,400     | 2.80       |
| 4639853       | 25HNB363A**30 | CAP**4823A**      | 58UBV100-20          | 35,200           | 12.5    | 16.2 | 1040   | 800 | 36,000                | 3.84  | 9.0  | 22,400     | 2.82       |
| 4639976       | 25HNB363A**30 | CAP**4823A**      | 58VLR120-20          | 35,200           | 12.5    | 16.0 | 1005   | 595 | 35,600                | 3.84  | 8.5  | 22,200     | 2.84       |
| 4639975       | 25HNB363A**30 | CAP**4823A**      | 58VNR120-20          | 35,000           | 12.5    | 15.5 | 1000   | 575 | 35,800                | 3.80  | 8.2  | 22,400     | 2.80       |
| 4640050       | 25HNB363A**30 | CAP**4823A**      | OVLAAB048112         | 35,400           | 12.0    | 16.0 | 1085   | 880 | 36,200                | 3.82  | 9.0  | 22,800     | 2.80       |
| 4639547       | 25HNB363A**30 | CAP**4823A**+TDR  | 58CV(A,X)110-20      | 34,800           | 11.6    | 14.5 | 1050   | 840 | 36,600                | 3.66  | 8.7  | 23,000     | 2.68       |
| 4639581       | 25HNB363A**30 | CAP**4823A**+UI   | 58MV(B,C)080-14      | 35,400           | 12.7    | 16.5 | 1050   | 840 | 35,800                | 3.88  | 9.2  | 22,400     | 2.84       |
| 4639758       | 25HNB363A**30 | CAP**4823A**+UI   | 58MV(B,C)080-20      | 35,200           | 12.5    | 16.2 | 1050   | 840 | 36,000                | 3.82  | 9.0  | 22,600     | 2.80       |
| 4639759       | 25HNB363A**30 | CAP**4823A**+UI   | 58MV(B,C)080-20      | 35,400           | 12.5    | 16.2 | 1050   | 840 | 36,000                | 3.84  | 9.2  | 22,600     | 2.82       |
| 4639760       | 25HNB363A**30 | CAP**4823A**+UI   | 58MV(B,C)100-20      | 35,400           | 12.5    | 16.2 | 1050   | 840 | 36,000                | 3.84  | 9.2  | 22,400     | 2.82       |

See notes on pg. 43

## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        | AHRI Standard Ratings |                         |       |      |            |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|-----------------------|-------------------------|-------|------|------------|-------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |                       | High Temp<br>E Capacity | E COP | HSPF | Low Temp   |       |
|               |               |                   |                      |                  |         |      | High   | Low                   |                         |       |      | H Capacity | H COP |
| 4639863       | 25HNB636A**30 | CAP**4823A**+UI   | 58PH*090-16          | 35,600           | 12.7    | 16.2 | 1075   | 945                   | 36,000                  | 3.90  | 9.2  | 22,400     | 2.86  |
| 4791199       | 25HNB636A**30 | CAP**4823A**+UI   | 59*N*A100V21**20     | 35,200           | 12.5    | 16.2 | 975    | 780                   | 36,000                  | 3.82  | 9.2  | 22,600     | 2.80  |
| 4791200       | 25HNB636A**30 | CAP**4823A**+UI   | 59*N*A120V24**22     | 35,000           | 12.5    | 16.2 | 975    | 780                   | 36,000                  | 3.86  | 9.0  | 22,400     | 2.84  |
| 4640168       | 25HNB636A**30 | CAP**4824A**      | 58HDV080-20          | 36,000           | 12.5    | 16.2 | 1215   | 950                   | 36,800                  | 3.94  | 9.2  | 23,000     | 2.86  |
| 4640117       | 25HNB636A**30 | CAP**4824A**      | 58HDV100-20          | 35,800           | 12.5    | 16.5 | 1140   | 900                   | 36,400                  | 3.92  | 9.2  | 22,800     | 2.86  |
| 4639860       | 25HNB636A**30 | CAP**4824A**      | 58PH*090-16          | 35,600           | 12.7    | 16.2 | 1090   | 955                   | 36,000                  | 3.92  | 9.1  | 22,400     | 2.86  |
| 4639846       | 25HNB636A**30 | CAP**4824A**      | 58UVB080-14          | 35,200           | 12.2    | 16.2 | 1030   | 820                   | 36,000                  | 3.80  | 9.0  | 22,400     | 2.80  |
| 4639847       | 25HNB636A**30 | CAP**4824A**      | 58UVB080-20          | 35,200           | 12.5    | 16.2 | 1010   | 840                   | 35,800                  | 3.80  | 9.0  | 22,400     | 2.80  |
| 4639848       | 25HNB636A**30 | CAP**4824A**      | 58UVB100-20          | 35,400           | 12.5    | 16.0 | 1040   | 800                   | 36,000                  | 3.84  | 9.2  | 22,400     | 2.82  |
| 4639849       | 25HNB636A**30 | CAP**4824A**      | 58UVB120-20          | 35,200           | 12.6    | 16.0 | 1010   | 845                   | 35,800                  | 3.84  | 9.0  | 22,200     | 2.82  |
| 4639972       | 25HNB636A**30 | CAP**4824A**      | 58VLR120-20          | 35,200           | 12.7    | 15.5 | 1005   | 595                   | 35,600                  | 3.84  | 8.8  | 22,200     | 2.84  |
| 4639971       | 25HNB636A**30 | CAP**4824A**      | 58VMR120-20          | 35,000           | 12.5    | 15.5 | 1000   | 575                   | 35,800                  | 3.80  | 8.6  | 22,200     | 2.80  |
| 4640046       | 25HNB636A**30 | CAP**4824A**      | OVLAAB048112         | 35,400           | 12.5    | 16.0 | 1085   | 880                   | 36,200                  | 3.84  | 9.0  | 22,800     | 2.80  |
| 4639545       | 25HNB636A**30 | CAP**4824A**+TDR  | 58CV(A,X)110-20      | 34,800           | 11.6    | 14.5 | 1050   | 840                   | 36,000                  | 3.66  | 8.7  | 23,000     | 2.68  |
| 4639577       | 25HNB636A**30 | CAP**4824A**+UI   | 58CV(A,X)135-22      | 35,400           | 12.6    | 16.5 | 1050   | 840                   | 35,800                  | 3.88  | 9.0  | 22,200     | 2.86  |
| 4639578       | 25HNB636A**30 | CAP**4824A**+UI   | 58CV(A,X)155-22      | 35,600           | 12.7    | 16.5 | 1050   | 840                   | 35,800                  | 3.92  | 9.0  | 22,200     | 2.86  |
| 4639579       | 25HNB636A**30 | CAP**4824A**+UI   | 58CV(A,X)155-22      | 35,600           | 12.8    | 16.5 | 1050   | 840                   | 35,800                  | 3.92  | 9.0  | 22,200     | 2.88  |
| 4639753       | 25HNB636A**30 | CAP**4824A**+UI   | 58MV(B,C)080-14      | 35,400           | 12.5    | 16.2 | 1050   | 840                   | 36,000                  | 3.84  | 9.2  | 22,600     | 2.82  |
| 4639754       | 25HNB636A**30 | CAP**4824A**+UI   | 58MV(B,C)080-20      | 35,400           | 12.5    | 16.2 | 1050   | 840                   | 36,000                  | 3.84  | 9.2  | 22,400     | 2.82  |
| 4639755       | 25HNB636A**30 | CAP**4824A**+UI   | 58MV(B,C)100-20      | 35,400           | 12.5    | 16.0 | 1050   | 840                   | 36,000                  | 3.86  | 9.2  | 22,400     | 2.84  |
| 4639756       | 25HNB636A**30 | CAP**4824A**+UI   | 58MV(B,C)120-20      | 35,400           | 12.6    | 16.5 | 1050   | 840                   | 35,800                  | 3.88  | 9.0  | 22,400     | 2.84  |
| 4639752       | 25HNB636A**30 | CAP**4824A**+UI   | 58MV(B,C)120-20      | 35,400           | 12.5    | 16.0 | 1050   | 840                   | 36,000                  | 3.84  | 9.0  | 22,400     | 2.82  |
| 4639659       | 25HNB636A**30 | CAP**4824A**+UI   | 58PH*090-16          | 35,600           | 12.7    | 16.0 | 1090   | 955                   | 36,000                  | 3.92  | 9.1  | 22,400     | 2.86  |
| 4791194       | 25HNB636A**30 | CAP**4824A**+UI   | 59*N*A100V21**20     | 35,400           | 12.5    | 16.0 | 975    | 780                   | 36,000                  | 3.84  | 9.2  | 22,600     | 2.82  |
| 4791195       | 25HNB636A**30 | CAP**4824A**+UI   | 59*N*A120V24**22     | 35,400           | 12.6    | 16.5 | 975    | 780                   | 35,800                  | 3.86  | 9.0  | 22,400     | 2.84  |
| 4640133       | 25HNB636A**30 | CNPH*3617A**      | 58HDV040-12          | 34,000           | 11.4    | 15.0 | 1040   | 805                   | 36,000                  | 3.52  | 8.7  | 22,800     | 2.64  |
| 4640134       | 25HNB636A**30 | CNPH*3617A**      | 58HDV060-12          | 34,200           | 11.7    | 15.5 | 1075   | 765                   | 36,000                  | 3.60  | 8.8  | 22,800     | 2.68  |
| 4640135       | 25HNB636A**30 | CNPH*3617A**      | 58HDV080-20          | 34,800           | 11.7    | 15.7 | 1155   | 900                   | 36,000                  | 3.70  | 9.0  | 22,800     | 2.74  |
| 4640136       | 25HNB636A**30 | CNPH*3617A**      | 58HDV100-20          | 34,600           | 12.0    | 15.7 | 1075   | 850                   | 35,600                  | 3.68  | 8.7  | 22,400     | 2.74  |
| 4639889       | 25HNB636A**30 | CNPH*3617A**      | 58MEB040-12          | 34,400           | 12.2    | 16.0 | 1045   | 785                   | 35,400                  | 3.66  | 8.7  | 22,200     | 2.76  |
| 4639932       | 25HNB636A**30 | CNPH*3617A**      | 58MEC060-12          | 34,400           | 12.1    | 16.0 | 1055   | 795                   | 35,600                  | 3.66  | 8.7  | 22,400     | 2.74  |
| 4639933       | 25HNB636A**30 | CNPH*3617A**      | 58MEC080-12          | 34,400           | 12.2    | 15.7 | 1035   | 765                   | 35,400                  | 3.66  | 8.6  | 22,200     | 2.74  |
| 4639934       | 25HNB636A**30 | CNPH*3617A**      | 58MEC080-16          | 34,400           | 12.2    | 15.5 | 1055   | 965                   | 35,600                  | 3.66  | 9.0  | 22,400     | 2.74  |
| 4639892       | 25HNB636A**30 | CNPH*3617A**      | 58PH*045-08          | 34,000           | 11.5    | 15.2 | 1055   | 740                   | 36,000                  | 3.56  | 8.5  | 22,800     | 2.66  |
| 4639894       | 25HNB636A**30 | CNPH*3617A**      | 58PH*070-16          | 34,200           | 11.9    | 15.2 | 1030   | 905                   | 35,600                  | 3.60  | 8.5  | 22,400     | 2.70  |
| 4639896       | 25HNB636A**30 | CNPH*3617A**      | 58PH*090-16          | 34,400           | 12.2    | 15.7 | 1035   | 905                   | 35,400                  | 3.68  | 9.0  | 22,200     | 2.76  |
| 4640000       | 25HNB636A**30 | CNPH*3617A**      | 58VLR105-12          | 34,400           | 11.7    | 15.5 | 1085   | 610                   | 35,800                  | 3.64  | 8.2  | 22,600     | 2.72  |
| 4640002       | 25HNB636A**30 | CNPH*3617A**      | 58VLR120-20          | 34,200           | 12.2    | 15.5 | 1005   | 595                   | 35,200                  | 3.66  | 8.2  | 22,000     | 2.76  |
| 4639999       | 25HNB636A**30 | CNPH*3617A**      | 58VMR105-12          | 34,000           | 11.9    | 15.2 | 975    | 550                   | 35,400                  | 3.56  | 8.3  | 22,200     | 2.70  |
| 4640001       | 25HNB636A**30 | CNPH*3617A**      | 58VMR120-20          | 34,200           | 12.0    | 15.2 | 1000   | 575                   | 35,400                  | 3.62  | 8.4  | 22,200     | 2.72  |
| 4791164       | 25HNB636A**30 | CNPH*3617A**      | 59*P5A060E17**14     | 34,400           | 12.0    | 15.7 | 1030   | 710                   | 35,600                  | 3.58  | 8.7  | 22,400     | 2.70  |
| 4791165       | 25HNB636A**30 | CNPH*3617A**      | 59*P5A080E17**16     | 34,400           | 12.1    | 15.5 | 1020   | 950                   | 35,600                  | 3.60  | 9.0  | 22,400     | 2.70  |
| 4640075       | 25HNB636A**30 | CNPH*3617A**      | OVLAAB036098         | 34,000           | 11.5    | 15.2 | 1015   | 600                   | 35,600                  | 3.56  | 8.2  | 22,600     | 2.66  |
| 4640077       | 25HNB636A**30 | CNPH*3617A**      | OVLAAB048112         | 34,400           | 11.7    | 15.5 | 1085   | 880                   | 35,800                  | 3.62  | 8.8  | 22,600     | 2.70  |
| 4640078       | 25HNB636A**30 | CNPH*3617A**      | OVLAAB060154         | 35,200           | 11.7    | 16.0 | 1250   | 1020                  | 36,400                  | 3.78  | 9.0  | 23,000     | 2.80  |
| 4640074       | 25HNB636A**30 | CNPH*3617A**      | OVMAAB036098         | 34,000           | 11.5    | 15.5 | 1040   | 685                   | 35,800                  | 3.56  | 8.5  | 22,600     | 2.68  |
| 4640076       | 25HNB636A**30 | CNPH*3617A**      | OVMAAB042112         | 34,200           | 11.7    | 15.7 | 1035   | 825                   | 35,600                  | 3.62  | 8.8  | 22,400     | 2.72  |
| 4639556       | 25HNB636A**30 | CNPH*3617A**+TDR  | 58CV(A,X)070-12      | 34,400           | 11.4    | 14.0 | 1050   | 840                   | 36,000                  | 3.52  | 8.2  | 22,800     | 2.62  |
| 4639800       | 25HNB636A**30 | CNPH*3617A**+UI   | 58CV(A,X)090-16      | 34,600           | 12.1    | 16.0 | 1050   | 840                   | 35,400                  | 3.68  | 9.0  | 22,200     | 2.76  |
| 4639802       | 25HNB636A**30 | CNPH*3617A**+UI   | 58CV(A,X)110-20      | 34,600           | 12.1    | 16.0 | 1050   | 840                   | 35,400                  | 3.68  | 9.0  | 22,200     | 2.76  |
| 4639803       | 25HNB636A**30 | CNPH*3617A**+UI   | 58CV(A,X)135-22      | 34,600           | 12.5    | 16.0 | 1050   | 840                   | 35,400                  | 3.70  | 9.0  | 22,200     | 2.78  |
| 4639804       | 25HNB636A**30 | CNPH*3617A**+UI   | 58CV(A,X)155-22      | 34,600           | 12.5    | 16.0 | 1050   | 840                   | 35,400                  | 3.72  | 9.0  | 22,000     | 2.78  |

See notes on pg. 43

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |        |      |                         | AHRI Standard Ratings |                        |      |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|--------|------|-------------------------|-----------------------|------------------------|------|-------|
|               |               |                   |                      |                  | SEER    | ID CFM |      | High Temp<br>E Capacity | HSPF                  | Low Temp<br>H Capacity |      | H COP |
|               |               |                   |                      |                  |         | High   | Low  |                         |                       |                        |      |       |
| 4639787       | 25HNB636A**30 | CNPH*3617A**+UI   | 58MV(B,C)060-14      | 34,400           | 12.0    | 1050   | 840  | 35,600                  | 9.0                   | 22,200                 | 2.76 |       |
| 4639788       | 25HNB636A**30 | CNPH*3617A**+UI   | 58MV(B,C)080-14      | 34,400           | 11.9    | 1050   | 840  | 35,600                  | 8.8                   | 22,400                 | 2.72 |       |
| 4639789       | 25HNB636A**30 | CNPH*3617A**+UI   | 58MV(B,C)080-20      | 34,400           | 12.0    | 1050   | 840  | 35,600                  | 8.8                   | 22,400                 | 2.74 |       |
| 4639790       | 25HNB636A**30 | CNPH*3617A**+UI   | 58MV(B,C)100-20      | 34,400           | 12.0    | 1050   | 840  | 35,600                  | 9.0                   | 22,400                 | 2.74 |       |
| 4639791       | 25HNB636A**30 | CNPH*3617A**+UI   | 58MV(B,C)120-20      | 34,400           | 12.1    | 1050   | 840  | 35,400                  | 9.0                   | 22,200                 | 2.76 |       |
| 4639786       | 25HNB636A**30 | CNPH*3617A**+UI   | 58MV(B,C)040-14      | 34,400           | 12.0    | 1050   | 840  | 35,600                  | 8.7                   | 22,400                 | 2.74 |       |
| 4639801       | 25HNB636A**30 | CNPH*3617A**+UI   | 58MV(B,C)040-14      | 34,400           | 11.5    | 1050   | 740  | 35,600                  | 8.5                   | 22,800                 | 2.66 |       |
| 4639803       | 25HNB636A**30 | CNPH*3617A**+UI   | 58MV(B,C)040-14      | 34,400           | 11.9    | 1030   | 905  | 35,600                  | 8.5                   | 22,400                 | 2.70 |       |
| 4639895       | 25HNB636A**30 | CNPH*3617A**+UI   | 58MV(B,C)080-16      | 34,400           | 12.2    | 1035   | 905  | 35,400                  | 9.0                   | 22,200                 | 2.76 |       |
| 4791220       | 25HNB636A**30 | CNPH*3617A**+UI   | 59*N*A080V17**14     | 34,400           | 12.0    | 1035   | 905  | 35,600                  | 9.0                   | 22,600                 | 2.68 |       |
| 4791221       | 25HNB636A**30 | CNPH*3617A**+UI   | 59*N*A080V17**14     | 34,400           | 11.9    | 1035   | 905  | 35,600                  | 9.0                   | 22,600                 | 2.70 |       |
| 4791222       | 25HNB636A**30 | CNPH*3617A**+UI   | 59*N*A100V21**20     | 34,400           | 12.0    | 1035   | 905  | 35,600                  | 9.0                   | 22,400                 | 2.72 |       |
| 4791223       | 25HNB636A**30 | CNPH*3617A**+UI   | 59*N*A120V24**22     | 34,400           | 12.1    | 1035   | 905  | 35,400                  | 9.0                   | 22,400                 | 2.74 |       |
| 4640137       | 25HNB636A**30 | CNPH*4221A**      | 58HDV040-12          | 34,400           | 11.6    | 1055   | 815  | 36,200                  | 8.8                   | 23,000                 | 2.68 |       |
| 4640138       | 25HNB636A**30 | CNPH*4221A**      | 58HDV060-12          | 34,800           | 11.8    | 1095   | 775  | 36,200                  | 8.8                   | 22,800                 | 2.72 |       |
| 4640139       | 25HNB636A**30 | CNPH*4221A**      | 58HDV080-12          | 35,400           | 12.2    | 1180   | 915  | 36,400                  | 9.0                   | 22,800                 | 2.80 |       |
| 4640140       | 25HNB636A**30 | CNPH*4221A**      | 58HDV100-12          | 35,000           | 12.2    | 1100   | 865  | 36,000                  | 9.0                   | 22,600                 | 2.80 |       |
| 4639890       | 25HNB636A**30 | CNPH*4221A**      | 58MEB040-12          | 35,000           | 12.5    | 1085   | 795  | 35,800                  | 9.0                   | 22,400                 | 2.80 |       |
| 4639935       | 25HNB636A**30 | CNPH*4221A**      | 58MEC080-12          | 35,000           | 12.5    | 1085   | 805  | 35,800                  | 9.0                   | 22,400                 | 2.80 |       |
| 4639936       | 25HNB636A**30 | CNPH*4221A**      | 58MEC080-12          | 35,000           | 12.5    | 1085   | 770  | 35,800                  | 9.0                   | 22,400                 | 2.78 |       |
| 4639937       | 25HNB636A**30 | CNPH*4221A**      | 58MEC080-16          | 35,000           | 12.5    | 1085   | 980  | 35,800                  | 9.0                   | 22,400                 | 2.78 |       |
| 4639968       | 25HNB636A**30 | CNPH*4221A**      | 58PH*045-08          | 34,800           | 11.7    | 1070   | 745  | 36,200                  | 8.5                   | 23,000                 | 2.70 |       |
| 4639700       | 25HNB636A**30 | CNPH*4221A**      | 58PH*070-16          | 34,800           | 12.0    | 1045   | 915  | 35,800                  | 9.0                   | 22,600                 | 2.74 |       |
| 4639702       | 25HNB636A**30 | CNPH*4221A**      | 58PH*090-16          | 35,000           | 12.5    | 1055   | 925  | 35,600                  | 9.0                   | 22,400                 | 2.80 |       |
| 4640004       | 25HNB636A**30 | CNPH*4221A**      | 58VLR105-12          | 34,800           | 12.0    | 1085   | 610  | 35,800                  | 8.5                   | 22,600                 | 2.78 |       |
| 4640006       | 25HNB636A**30 | CNPH*4221A**      | 58VLR120-20          | 34,800           | 12.5    | 1005   | 595  | 35,400                  | 8.5                   | 22,200                 | 2.74 |       |
| 4640003       | 25HNB636A**30 | CNPH*4221A**      | 58VMR105-12          | 34,400           | 12.1    | 975    | 550  | 35,400                  | 8.4                   | 22,200                 | 2.74 |       |
| 4640005       | 25HNB636A**30 | CNPH*4221A**      | 58VMR120-20          | 34,600           | 12.2    | 1000   | 575  | 35,600                  | 8.5                   | 22,200                 | 2.76 |       |
| 4791166       | 25HNB636A**30 | CNPH*4221A**      | 59*P5A080E17**14     | 35,000           | 12.1    | 15.9   | 715  | 35,800                  | 8.9                   | 22,600                 | 2.74 |       |
| 4791167       | 25HNB636A**30 | CNPH*4221A**      | 59*P5A080E17**16     | 35,000           | 12.3    | 15.8   | 965  | 35,800                  | 9.0                   | 22,400                 | 2.74 |       |
| 4640080       | 25HNB636A**30 | CNPH*4221A**      | OVLAAB036098         | 34,400           | 11.7    | 1015   | 600  | 35,800                  | 8.5                   | 22,600                 | 2.70 |       |
| 4640082       | 25HNB636A**30 | CNPH*4221A**      | OVLAAB048112         | 34,800           | 11.7    | 1085   | 880  | 36,000                  | 9.0                   | 22,600                 | 2.76 |       |
| 4640083       | 25HNB636A**30 | CNPH*4221A**      | OVLAAB060154         | 35,800           | 12.5    | 1250   | 1020 | 36,400                  | 9.0                   | 23,000                 | 2.84 |       |
| 4640079       | 25HNB636A**30 | CNPH*4221A**      | OVMAAB036098         | 34,800           | 11.7    | 1040   | 685  | 36,000                  | 8.7                   | 22,600                 | 2.72 |       |
| 4640081       | 25HNB636A**30 | CNPH*4221A**      | OVMAAB042112         | 34,800           | 11.7    | 1035   | 825  | 35,800                  | 9.0                   | 22,400                 | 2.76 |       |
| 4639557       | 25HNB636A**30 | CNPH*4221A**+TDR  |                      | 34,400           | 11.5    | 1050   | 840  | 36,200                  | 8.5                   | 23,000                 | 2.66 |       |
| 4639605       | 25HNB636A**30 | CNPH*4221A**+UI   | 58CV(A,X)070-12      | 34,800           | 12.1    | 1050   | 840  | 35,800                  | 9.0                   | 22,400                 | 2.76 |       |
| 4639606       | 25HNB636A**30 | CNPH*4221A**+UI   | 58CV(A,X)090-16      | 35,000           | 12.5    | 1050   | 840  | 35,600                  | 9.0                   | 22,200                 | 2.80 |       |
| 4639607       | 25HNB636A**30 | CNPH*4221A**+UI   | 58CV(A,X)110-20      | 35,000           | 12.5    | 1050   | 840  | 35,600                  | 9.0                   | 22,200                 | 2.80 |       |
| 4639608       | 25HNB636A**30 | CNPH*4221A**+UI   | 58CV(A,X)135-22      | 35,000           | 12.5    | 1050   | 840  | 35,600                  | 9.0                   | 22,200                 | 2.82 |       |
| 4639609       | 25HNB636A**30 | CNPH*4221A**+UI   | 58CV(A,X)155-22      | 35,000           | 12.5    | 1050   | 840  | 35,600                  | 9.0                   | 22,200                 | 2.82 |       |
| 4639793       | 25HNB636A**30 | CNPH*4221A**+UI   | 58MV(B,C)060-14      | 35,000           | 12.5    | 1050   | 840  | 35,600                  | 9.0                   | 22,400                 | 2.80 |       |
| 4639794       | 25HNB636A**30 | CNPH*4221A**+UI   | 58MV(B,C)080-14      | 34,800           | 12.1    | 1050   | 840  | 35,800                  | 9.0                   | 22,400                 | 2.76 |       |
| 4639795       | 25HNB636A**30 | CNPH*4221A**+UI   | 58MV(B,C)080-20      | 34,800           | 12.2    | 1050   | 840  | 35,800                  | 9.0                   | 22,400                 | 2.78 |       |
| 4639796       | 25HNB636A**30 | CNPH*4221A**+UI   | 58MV(B,C)100-20      | 34,800           | 12.2    | 1050   | 840  | 35,800                  | 9.0                   | 22,400                 | 2.78 |       |
| 4639797       | 25HNB636A**30 | CNPH*4221A**+UI   | 58MV(B,C)120-20      | 35,000           | 12.5    | 1050   | 840  | 35,600                  | 9.0                   | 22,400                 | 2.80 |       |
| 4639792       | 25HNB636A**30 | CNPH*4221A**+UI   | 58MV(B,C)040-14      | 34,800           | 12.2    | 1050   | 840  | 35,800                  | 9.0                   | 22,400                 | 2.78 |       |
| 4639697       | 25HNB636A**30 | CNPH*4221A**+UI   | 58PH*045-08          | 34,800           | 11.7    | 1070   | 745  | 36,200                  | 8.5                   | 23,000                 | 2.70 |       |
| 4639699       | 25HNB636A**30 | CNPH*4221A**+UI   | 58PH*070-16          | 34,800           | 12.0    | 1045   | 915  | 35,800                  | 9.0                   | 22,600                 | 2.74 |       |
| 4639701       | 25HNB636A**30 | CNPH*4221A**+UI   | 58PH*090-16          | 35,000           | 12.5    | 1055   | 925  | 35,600                  | 9.0                   | 22,400                 | 2.80 |       |
| 4791224       | 25HNB636A**30 | CNPH*4221A**+UI   | 59*N*A080V17**14     | 34,800           | 12.1    | 975    | 780  | 35,600                  | 9.0                   | 22,800                 | 2.72 |       |
| 4791225       | 25HNB636A**30 | CNPH*4221A**+UI   | 59*N*A080V17**14     | 34,800           | 12.1    | 975    | 780  | 35,800                  | 9.0                   | 22,600                 | 2.74 |       |
| 4791226       | 25HNB636A**30 | CNPH*4221A**+UI   | 59*N*A100V21**20     | 34,800           | 12.2    | 975    | 780  | 35,800                  | 9.0                   | 22,400                 | 2.76 |       |

See notes on pg. 43

## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |      | AHRI Standard Ratings |      |            |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-----------------------|------|------------|-------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |      | High Temp             | HSPF | Low Temp   |       |
|               |               |                   |                      |                  |         |      | High   | Low  |                       |      | H Capacity | H COP |
| 4791227       | 25HNB636A**30 | CNPH*4321A**+UI   | 59*N*A120V24**22     | 35,000           | 12.5    | 16.0 | 975    | 780  | 35,600                | 9.0  | 22,400     | 2.78  |
| 4640141       | 25HNB636A**30 | CNPH*4321A**      | 58HDV040--12         | 35,600           | 12.0    | 15.5 | 1075   | 835  | 36,800                | 9.0  | 23,200     | 2.76  |
| 4640142       | 25HNB636A**30 | CNPH*4321A**      | 58HDV060--12         | 36,000           | 12.3    | 16.0 | 1125   | 805  | 36,800                | 9.0  | 23,200     | 2.82  |
| 4640143       | 25HNB636A**30 | CNPH*4321A**      | 58HDV080--20         | 36,400           | 12.5    | 16.7 | 1210   | 945  | 37,000                | 9.5  | 23,200     | 2.90  |
| 4640144       | 25HNB636A**30 | CNPH*4321A**      | 58HDV100--20         | 36,400           | 12.7    | 16.7 | 1135   | 900  | 36,600                | 4.02 | 22,800     | 2.90  |
| 4639991       | 25HNB636A**30 | CNPH*4321A**      | 58MEB040-12          | 36,200           | 12.7    | 16.7 | 1085   | 820  | 36,400                | 3.98 | 22,600     | 2.88  |
| 4639938       | 25HNB636A**30 | CNPH*4321A**      | 58MEC080-12          | 36,200           | 12.7    | 16.7 | 1110   | 830  | 36,400                | 4.00 | 22,800     | 2.90  |
| 4639939       | 25HNB636A**30 | CNPH*4321A**      | 58MEC080-12          | 36,200           | 12.7    | 16.7 | 1080   | 795  | 36,400                | 3.98 | 22,600     | 2.88  |
| 4639940       | 25HNB636A**30 | CNPH*4321A**      | 58MEC080-16          | 36,200           | 12.7    | 16.5 | 1100   | 1005 | 36,400                | 3.98 | 22,800     | 2.88  |
| 4639704       | 25HNB636A**30 | CNPH*4321A**      | 58PH*045-08          | 35,800           | 12.0    | 16.2 | 1095   | 765  | 36,800                | 3.84 | 23,200     | 2.78  |
| 4639706       | 25HNB636A**30 | CNPH*4321A**      | 58PH*070-16          | 35,800           | 12.5    | 16.2 | 1070   | 940  | 36,600                | 3.90 | 22,800     | 2.82  |
| 4639708       | 25HNB636A**30 | CNPH*4321A**      | 58PH*090-16          | 36,200           | 12.7    | 16.5 | 1085   | 955  | 36,400                | 4.00 | 22,600     | 2.90  |
| 4640008       | 25HNB636A**30 | CNPH*4321A**      | 58VLR105-12          | 36,000           | 12.5    | 16.0 | 1065   | 610  | 36,400                | 3.92 | 22,800     | 2.86  |
| 4640010       | 25HNB636A**30 | CNPH*4321A**      | 58VLR120-20          | 35,800           | 12.7    | 16.2 | 1005   | 595  | 36,000                | 3.94 | 22,400     | 2.88  |
| 4640007       | 25HNB636A**30 | CNPH*4321A**      | 58VMR105-12          | 35,400           | 12.5    | 15.7 | 975    | 550  | 36,000                | 3.86 | 22,400     | 2.82  |
| 4640009       | 25HNB636A**30 | CNPH*4321A**      | 58VMR120-20          | 35,600           | 12.5    | 15.7 | 1000   | 575  | 36,000                | 3.90 | 22,400     | 2.84  |
| 4791168       | 25HNB636A**30 | CNPH*4321A**      | 59*P5A060E17**14     | 36,200           | 12.6    | 16.5 | 1065   | 740  | 36,400                | 3.88 | 22,800     | 2.82  |
| 4791169       | 25HNB636A**30 | CNPH*4321A**      | 59*P5A080E17**16     | 36,200           | 12.7    | 16.4 | 1050   | 985  | 36,400                | 3.90 | 22,800     | 2.84  |
| 4640085       | 25HNB636A**30 | CNPH*4321A**      | OVLAAB036098         | 35,400           | 12.2    | 16.0 | 1015   | 600  | 36,400                | 3.82 | 22,800     | 2.80  |
| 4640087       | 25HNB636A**30 | CNPH*4321A**      | OVLAAB048112         | 36,000           | 12.5    | 16.5 | 1085   | 880  | 36,600                | 3.92 | 22,800     | 2.84  |
| 4640088       | 25HNB636A**30 | CNPH*4321A**      | OVLAAB060154         | 37,000           | 12.5    | 17.0 | 1250   | 1020 | 37,000                | 4.10 | 23,200     | 2.94  |
| 4640084       | 25HNB636A**30 | CNPH*4321A**      | OVMAAB036098         | 35,600           | 12.2    | 16.2 | 1040   | 685  | 36,400                | 3.84 | 22,800     | 2.80  |
| 4640086       | 25HNB636A**30 | CNPH*4321A**      | OVMAAB042112         | 35,800           | 12.5    | 16.5 | 1035   | 825  | 36,200                | 3.90 | 22,600     | 2.84  |
| 4639558       | 25HNB636A**30 | CNPH*4321A**+TDR  | 58CV(A,X)070-12      | 35,400           | 11.7    | 14.5 | 1050   | 840  | 36,800                | 3.76 | 23,200     | 2.72  |
| 4639610       | 25HNB636A**30 | CNPH*4321A**+UI   | 58CV(A,X)090-16      | 35,800           | 12.5    | 16.5 | 1050   | 840  | 36,200                | 3.92 | 22,600     | 2.86  |
| 4639611       | 25HNB636A**30 | CNPH*4321A**+UI   | 58CV(A,X)110-20      | 36,000           | 12.7    | 17.0 | 1050   | 840  | 36,200                | 3.98 | 22,400     | 2.90  |
| 4639612       | 25HNB636A**30 | CNPH*4321A**+UI   | 58CV(A,X)135-22      | 36,000           | 13.0    | 17.0 | 1050   | 840  | 36,000                | 4.02 | 22,400     | 2.92  |
| 4639613       | 25HNB636A**30 | CNPH*4321A**+UI   | 58CV(A,X)155-22      | 36,200           | 13.0    | 17.2 | 1050   | 840  | 36,000                | 4.02 | 22,400     | 2.92  |
| 4639799       | 25HNB636A**30 | CNPH*4321A**+UI   | 58MV(B,C)060-14      | 36,000           | 12.8    | 16.5 | 1050   | 840  | 36,200                | 3.96 | 22,600     | 2.88  |
| 4639900       | 25HNB636A**30 | CNPH*4321A**+UI   | 58MV(B,C)080-14      | 35,800           | 12.6    | 16.2 | 1050   | 840  | 36,200                | 3.92 | 22,600     | 2.86  |
| 4639801       | 25HNB636A**30 | CNPH*4321A**+UI   | 58MV(B,C)080-20      | 36,000           | 12.7    | 16.2 | 1050   | 840  | 36,200                | 3.94 | 22,600     | 2.86  |
| 4639802       | 25HNB636A**30 | CNPH*4321A**+UI   | 58MV(B,C)100-20      | 36,000           | 12.7    | 16.7 | 1050   | 840  | 36,200                | 3.96 | 22,600     | 2.88  |
| 4639803       | 25HNB636A**30 | CNPH*4321A**+UI   | 58MV(B,C)120-20      | 36,000           | 12.7    | 16.7 | 1050   | 840  | 36,200                | 3.98 | 22,600     | 2.88  |
| 4639798       | 25HNB636A**30 | CNPH*4321A**+UI   | 58MV(B,C)140-20      | 36,000           | 12.7    | 16.7 | 1050   | 840  | 36,200                | 3.94 | 22,600     | 2.86  |
| 4639703       | 25HNB636A**30 | CNPH*4321A**+UI   | 58PH*045-08          | 35,800           | 12.0    | 16.2 | 1095   | 765  | 36,800                | 3.84 | 23,200     | 2.78  |
| 4639705       | 25HNB636A**30 | CNPH*4321A**+UI   | 58PH*070-16          | 35,800           | 12.5    | 16.2 | 1070   | 940  | 36,600                | 3.90 | 22,800     | 2.82  |
| 4639707       | 25HNB636A**30 | CNPH*4321A**+UI   | 58PH*090-16          | 36,200           | 12.7    | 16.5 | 1085   | 955  | 36,400                | 4.00 | 22,600     | 2.90  |
| 4791228       | 25HNB636A**30 | CNPH*4321A**+UI   | 59*N*A060V17**14     | 35,800           | 12.6    | 16.4 | 975    | 780  | 36,200                | 3.86 | 23,000     | 2.80  |
| 4791229       | 25HNB636A**30 | CNPH*4321A**+UI   | 59*N*A080V17**14     | 35,800           | 12.6    | 16.2 | 975    | 780  | 36,200                | 3.90 | 22,800     | 2.84  |
| 4791230       | 25HNB636A**30 | CNPH*4321A**+UI   | 59*N*A100V21**20     | 35,800           | 12.7    | 16.7 | 975    | 780  | 36,200                | 3.92 | 22,600     | 2.86  |
| 4791231       | 25HNB636A**30 | CNPH*4321A**+UI   | 59*N*A120V24**22     | 35,200           | 11.9    | 15.5 | 1080   | 835  | 36,600                | 3.74 | 23,000     | 2.74  |
| 4640145       | 25HNB636A**30 | CNPH*4321A**      | 58HDV040--12         | 36,000           | 12.1    | 16.0 | 1130   | 810  | 36,600                | 3.82 | 23,000     | 2.80  |
| 4640146       | 25HNB636A**30 | CNPH*4321A**      | 58HDV060--12         | 36,200           | 12.5    | 16.0 | 1220   | 950  | 36,800                | 3.94 | 23,000     | 2.86  |
| 4640147       | 25HNB636A**30 | CNPH*4321A**      | 58HDV080--20         | 36,200           | 12.5    | 16.5 | 1140   | 905  | 36,400                | 3.92 | 22,800     | 2.86  |
| 4640148       | 25HNB636A**30 | CNPH*4321A**      | 58HDV100--20         | 36,000           | 12.5    | 16.5 | 1140   | 905  | 36,400                | 3.92 | 22,800     | 2.86  |
| 4639992       | 25HNB636A**30 | CNPH*4321A**      | 58MEB040-12          | 35,800           | 12.7    | 16.6 | 1090   | 820  | 36,200                | 3.90 | 22,600     | 2.86  |
| 4639941       | 25HNB636A**30 | CNPH*4321A**      | 58MEC080-12          | 35,800           | 12.6    | 16.5 | 1115   | 835  | 36,200                | 3.92 | 22,600     | 2.86  |
| 4639942       | 25HNB636A**30 | CNPH*4321A**      | 58MEC080-16          | 35,800           | 12.6    | 16.6 | 1085   | 795  | 36,000                | 3.90 | 22,600     | 2.86  |
| 4639943       | 25HNB636A**30 | CNPH*4321A**      | 58MEC080-12          | 35,800           | 12.5    | 16.2 | 1110   | 1010 | 36,200                | 3.90 | 22,600     | 2.86  |
| 4639710       | 25HNB636A**30 | CNPH*4321A**      | 58PH*045-08          | 35,400           | 11.9    | 16.0 | 1100   | 765  | 36,600                | 3.78 | 23,000     | 2.76  |
| 4639712       | 25HNB636A**30 | CNPH*4321A**      | 58PH*070-16          | 35,400           | 12.5    | 16.0 | 1080   | 945  | 36,200                | 3.82 | 22,800     | 2.80  |
| 4639714       | 25HNB636A**30 | CNPH*4321A**      | 58PH*090-16          | 35,800           | 12.8    | 16.2 | 1090   | 960  | 36,000                | 3.92 | 22,600     | 2.88  |

See notes on pg. 43

## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |      | AHRI Standard Ratings |       |      |            |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-----------------------|-------|------|------------|-------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |      | High Temp             | E COP | HSPF | Low Temp   |       |
|               |               |                   |                      |                  |         |      | High   | Low  |                       |       |      | E Capacity | H COP |
| 4640012       | 25HNB636A**30 | CNPH*4821A**      | 58VLR105-12          | 35,400           | 12.5    | 16.0 | 1065   | 610  | 36,000                | 3.84  | 8.5  | 22,600     | 2.82  |
| 4640014       | 25HNB636A**30 | CNPH*4821A**      | 58VLR120-20          | 35,400           | 12.7    | 16.0 | 1005   | 595  | 35,600                | 3.86  | 8.5  | 22,200     | 2.84  |
| 4640011       | 25HNB636A**30 | CNPH*4821A**      | 58VMR105-12          | 35,000           | 12.5    | 15.7 | 975    | 550  | 35,600                | 3.78  | 8.2  | 22,200     | 2.80  |
| 4640013       | 25HNB636A**30 | CNPH*4821A**      | 58VMR120-20          | 35,200           | 12.5    | 15.5 | 1000   | 575  | 35,800                | 3.82  | 8.7  | 22,400     | 2.82  |
| 4791170       | 25HNB636A**30 | CNPH*4821A**      | 59*P5A060E17**14     | 35,800           | 12.4    | 16.3 | 1070   | 740  | 36,200                | 3.80  | 9.0  | 22,800     | 2.80  |
| 4791171       | 25HNB636A**30 | CNPH*4821A**      | 59*P5A080E17**16     | 35,800           | 12.5    | 16.2 | 1055   | 990  | 36,200                | 3.82  | 9.2  | 22,600     | 2.80  |
| 4640090       | 25HNB636A**30 | CNPH*4821A**      | OVLAAB036098         | 35,000           | 12.0    | 15.7 | 1015   | 600  | 36,000                | 3.76  | 8.5  | 22,600     | 2.76  |
| 4640092       | 25HNB636A**30 | CNPH*4821A**      | OVLAAB048112         | 35,600           | 12.5    | 16.2 | 1085   | 880  | 36,200                | 3.84  | 9.0  | 22,800     | 2.82  |
| 4640093       | 25HNB636A**30 | CNPH*4821A**      | OVLAAB060154         | 36,400           | 12.5    | 16.5 | 1250   | 1020 | 36,600                | 4.02  | 9.0  | 23,000     | 2.90  |
| 4640089       | 25HNB636A**30 | CNPH*4821A**      | OVMAAB036098         | 35,200           | 12.0    | 16.0 | 1040   | 685  | 36,200                | 3.76  | 8.7  | 22,800     | 2.78  |
| 4640091       | 25HNB636A**30 | CNPH*4821A**      | OVMAAB042112         | 35,400           | 12.5    | 16.5 | 1035   | 825  | 36,000                | 3.82  | 9.0  | 22,600     | 2.82  |
| 4639559       | 25HNB636A**30 | CNPH*4821A**+TDR  |                      | 35,000           | 11.7    | 14.5 | 1050   | 840  | 36,600                | 3.68  | 8.5  | 23,200     | 2.70  |
| 4639615       | 25HNB636A**30 | CNPH*4821A**+UI   | 58CV(A,X)070-12      | 35,400           | 12.5    | 16.5 | 1050   | 840  | 36,000                | 3.84  | 9.2  | 22,600     | 2.82  |
| 4639616       | 25HNB636A**30 | CNPH*4821A**+UI   | 58CV(A,X)090-16      | 35,600           | 12.6    | 16.5 | 1050   | 840  | 35,800                | 3.90  | 9.3  | 22,400     | 2.86  |
| 4639617       | 25HNB636A**30 | CNPH*4821A**+UI   | 58CV(A,X)110-20      | 35,600           | 12.6    | 16.5 | 1050   | 840  | 35,800                | 3.90  | 9.3  | 22,400     | 2.86  |
| 4639618       | 25HNB636A**30 | CNPH*4821A**+UI   | 58CV(A,X)135-22      | 35,600           | 12.7    | 16.5 | 1050   | 840  | 35,800                | 3.92  | 9.3  | 22,200     | 2.88  |
| 4639619       | 25HNB636A**30 | CNPH*4821A**+UI   | 58CV(A,X)155-22      | 35,600           | 12.9    | 17.0 | 1050   | 840  | 35,800                | 3.94  | 9.3  | 22,200     | 2.90  |
| 4639805       | 25HNB636A**30 | CNPH*4821A**+UI   | 58MV(B,C)060-14      | 35,600           | 12.6    | 16.0 | 1050   | 840  | 36,000                | 3.88  | 9.0  | 22,400     | 2.86  |
| 4639806       | 25HNB636A**30 | CNPH*4821A**+UI   | 58MV(B,C)080-14      | 35,400           | 12.5    | 16.0 | 1050   | 840  | 36,000                | 3.84  | 9.0  | 22,600     | 2.82  |
| 4639807       | 25HNB636A**30 | CNPH*4821A**+UI   | 58MV(B,C)080-20      | 35,400           | 12.5    | 16.5 | 1050   | 840  | 36,000                | 3.86  | 9.2  | 22,400     | 2.84  |
| 4639808       | 25HNB636A**30 | CNPH*4821A**+UI   | 58MV(B,C)100-20      | 35,400           | 12.6    | 16.0 | 1050   | 840  | 36,000                | 3.86  | 9.3  | 22,400     | 2.84  |
| 4639809       | 25HNB636A**30 | CNPH*4821A**+UI   | 58MV(B,C)120-20      | 35,600           | 12.7    | 16.0 | 1050   | 840  | 35,800                | 3.88  | 9.3  | 22,400     | 2.86  |
| 4639804       | 25HNB636A**30 | CNPH*4821A**+UI   | 58MV(B)040-14        | 35,400           | 12.5    | 16.5 | 1050   | 840  | 36,000                | 3.86  | 9.2  | 22,400     | 2.84  |
| 4639709       | 25HNB636A**30 | CNPH*4821A**+UI   | 58PH*045-08          | 35,400           | 11.9    | 16.0 | 1100   | 765  | 36,600                | 3.78  | 8.7  | 23,000     | 2.76  |
| 4639711       | 25HNB636A**30 | CNPH*4821A**+UI   | 58PH*070-16          | 35,400           | 12.5    | 16.0 | 1080   | 945  | 36,200                | 3.82  | 9.0  | 22,800     | 2.80  |
| 4639713       | 25HNB636A**30 | CNPH*4821A**+UI   | 58PH*090-16          | 35,800           | 12.8    | 16.2 | 1090   | 960  | 36,000                | 3.92  | 9.1  | 22,600     | 2.88  |
| 4791232       | 25HNB636A**30 | CNPH*4821A**+UI   | 59*N*A060V17**14     | 35,200           | 12.4    | 16.0 | 975    | 780  | 36,000                | 3.78  | 9.2  | 22,800     | 2.78  |
| 4791233       | 25HNB636A**30 | CNPH*4821A**+UI   | 59*N*A080V17**14     | 35,400           | 12.5    | 16.0 | 975    | 780  | 36,000                | 3.82  | 9.2  | 22,600     | 2.80  |
| 4791234       | 25HNB636A**30 | CNPH*4821A**+UI   | 59*N*A100V21**20     | 35,400           | 12.6    | 16.0 | 975    | 780  | 36,000                | 3.84  | 9.3  | 22,600     | 2.82  |
| 4791235       | 25HNB636A**30 | CNPH*4821A**+UI   | 59*N*A120V24**22     | 35,400           | 12.7    | 16.0 | 975    | 780  | 35,800                | 3.88  | 9.3  | 22,400     | 2.84  |
| 4639883       | 25HNB636A**30 | CNPV*3617A**      | 58MEB040-12          | 34,400           | 12.2    | 16.0 | 1045   | 785  | 35,400                | 3.66  | 8.7  | 22,200     | 2.76  |
| 4639914       | 25HNB636A**30 | CNPV*3617A**      | 58MEC060-12          | 34,400           | 12.1    | 16.0 | 1055   | 795  | 35,600                | 3.66  | 8.8  | 22,400     | 2.74  |
| 4639915       | 25HNB636A**30 | CNPV*3617A**      | 58MEC080-12          | 34,400           | 12.2    | 15.7 | 1035   | 765  | 35,400                | 3.66  | 8.6  | 22,200     | 2.74  |
| 4639916       | 25HNB636A**30 | CNPV*3617A**      | 58MEC080-16          | 34,400           | 12.2    | 15.5 | 1055   | 965  | 35,600                | 3.66  | 9.0  | 22,400     | 2.74  |
| 4639966       | 25HNB636A**30 | CNPV*3617A**      | 58PH*045-08          | 34,000           | 11.5    | 15.2 | 1055   | 740  | 36,000                | 3.56  | 8.5  | 22,800     | 2.66  |
| 4639968       | 25HNB636A**30 | CNPV*3617A**      | 58PH*070-16          | 34,200           | 11.9    | 15.2 | 1030   | 905  | 35,600                | 3.60  | 8.7  | 22,400     | 2.70  |
| 4639854       | 25HNB636A**30 | CNPV*3617A**      | 58VVB060-14          | 34,400           | 12.1    | 15.5 | 1055   | 870  | 35,600                | 3.66  | 9.0  | 22,400     | 2.74  |
| 4639978       | 25HNB636A**30 | CNPV*3617A**      | 58VLR105-12          | 34,400           | 11.9    | 15.5 | 1065   | 610  | 35,800                | 3.64  | 8.6  | 22,600     | 2.72  |
| 4639977       | 25HNB636A**30 | CNPV*3617A**      | 58VMR105-12          | 34,000           | 11.9    | 15.0 | 975    | 550  | 35,400                | 3.56  | 8.3  | 22,200     | 2.70  |
| 4791152       | 25HNB636A**30 | CNPV*3617A**      | 59*P5A060E17**14     | 34,400           | 12.0    | 15.7 | 1030   | 710  | 35,600                | 3.58  | 8.8  | 22,400     | 2.70  |
| 4791153       | 25HNB636A**30 | CNPV*3617A**      | 59*P5A080E17**16     | 34,400           | 12.1    | 15.5 | 1020   | 950  | 35,600                | 3.60  | 9.0  | 22,400     | 2.70  |
| 4640052       | 25HNB636A**30 | CNPV*3617A**      | OVLAAB036098         | 34,000           | 11.5    | 15.2 | 1015   | 600  | 35,600                | 3.56  | 8.2  | 22,600     | 2.66  |
| 4640051       | 25HNB636A**30 | CNPV*3617A**      | OVMAAB036098         | 34,000           | 11.5    | 15.5 | 1040   | 685  | 35,800                | 3.56  | 8.5  | 22,600     | 2.68  |
| 4640053       | 25HNB636A**30 | CNPV*3617A**      | OVMAAB042112         | 34,200           | 11.7    | 15.7 | 1035   | 825  | 35,600                | 3.62  | 8.8  | 22,400     | 2.72  |
| 4639548       | 25HNB636A**30 | CNPV*3617A**+TDR  |                      | 34,000           | 11.3    | 14.0 | 1050   | 840  | 36,000                | 3.52  | 8.5  | 22,800     | 2.62  |
| 4639582       | 25HNB636A**30 | CNPV*3617A**+UI   | 58CV(A,X)070-12      | 34,400           | 12.0    | 15.5 | 1050   | 840  | 35,600                | 3.64  | 8.8  | 22,400     | 2.72  |
| 4639583       | 25HNB636A**30 | CNPV*3617A**+UI   | 58CV(A,X)090-16      | 34,600           | 12.2    | 16.0 | 1050   | 840  | 35,400                | 3.68  | 9.0  | 22,200     | 2.76  |
| 4639761       | 25HNB636A**30 | CNPV*3617A**+UI   | 58MV(B,C)060-14      | 34,400           | 12.1    | 15.7 | 1050   | 840  | 35,600                | 3.68  | 9.0  | 22,200     | 2.76  |
| 4639665       | 25HNB636A**30 | CNPV*3617A**+UI   | 58PH*045-08          | 34,000           | 11.5    | 15.5 | 1055   | 740  | 36,000                | 3.56  | 8.5  | 22,800     | 2.66  |
| 4639667       | 25HNB636A**30 | CNPV*3617A**+UI   | 58PH*070-16          | 34,200           | 11.9    | 15.2 | 1030   | 905  | 35,600                | 3.60  | 8.7  | 22,400     | 2.70  |
| 4791201       | 25HNB636A**30 | CNPV*3617A**+UI   | 59*N*A060V17**14     | 34,200           | 12.0    | 15.6 | 975    | 780  | 35,600                | 3.56  | 9.0  | 22,600     | 2.68  |
| 4791202       | 25HNB636A**30 | CNPV*3617A**+UI   | 59*N*A080V17**14     | 34,000           | 12.0    | 15.5 | 975    | 780  | 35,800                | 3.60  | 9.0  | 22,600     | 2.70  |
| 4640123       | 25HNB636A**30 | CNPV*3621A**      | 58HDV040-12          | 34,000           | 11.5    | 14.7 | 1045   | 805  | 36,000                | 3.54  | 8.7  | 22,800     | 2.64  |

See notes on pg. 43

25HNB6

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |     | AHRI Standard Ratings   |       |      |                        |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|-----|-------------------------|-------|------|------------------------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |     | High Temp<br>E Capacity | E COP | HSPF | Low Temp<br>H Capacity |
|               |               |                   |                      |                  |         |      | High   | Low |                         |       |      |                        |
| 4640124       | 25HNB636A**30 | CNPV*3621A**      | 58HDV060--12         | 34,400           | 11.7    | 15.5 | 1085   | 770 | 36,000                  | 3.60  | 8.8  | 22,800                 |
| 4639984       | 25HNB636A**30 | CNPV*3621A**      | 58MEB040-12          | 34,400           | 12.2    | 16.0 | 1050   | 785 | 35,600                  | 3.60  | 8.8  | 22,200                 |
| 4639917       | 25HNB636A**30 | CNPV*3621A**      | 58MEC080-12          | 34,600           | 12.2    | 16.0 | 1065   | 800 | 35,600                  | 3.68  | 8.7  | 22,400                 |
| 4639918       | 25HNB636A**30 | CNPV*3621A**      | 58MEC080-12          | 34,400           | 12.2    | 15.7 | 1040   | 765 | 35,400                  | 3.66  | 8.7  | 22,200                 |
| 4639919       | 25HNB636A**30 | CNPV*3621A**      | 58MEC080-16          | 34,600           | 12.2    | 15.0 | 1065   | 970 | 35,400                  | 3.68  | 9.0  | 22,400                 |
| 4639670       | 25HNB636A**30 | CNPV*3621A**      | 58PH*070-16          | 34,200           | 11.9    | 15.2 | 1035   | 905 | 35,600                  | 3.60  | 8.7  | 22,400                 |
| 4639672       | 25HNB636A**30 | CNPV*3621A**      | 58PH*090-16          | 34,600           | 12.2    | 15.7 | 1045   | 910 | 35,400                  | 3.68  | 9.0  | 22,200                 |
| 4639855       | 25HNB636A**30 | CNPV*3621A**      | 58UVB060-14          | 34,400           | 12.1    | 15.5 | 1055   | 870 | 35,600                  | 3.66  | 9.0  | 22,400                 |
| 4639856       | 25HNB636A**30 | CNPV*3621A**      | 58UVB080-14          | 34,200           | 12.0    | 15.5 | 1030   | 820 | 35,600                  | 3.62  | 8.8  | 22,400                 |
| 4639857       | 25HNB636A**30 | CNPV*3621A**      | 58UVB080-20          | 34,200           | 12.0    | 15.5 | 1010   | 840 | 35,400                  | 3.62  | 8.8  | 22,200                 |
| 4639858       | 25HNB636A**30 | CNPV*3621A**      | 58UVB100-20          | 34,400           | 12.1    | 15.5 | 1040   | 800 | 35,600                  | 3.64  | 9.0  | 22,400                 |
| 4639980       | 25HNB636A**30 | CNPV*3621A**      | 58VLR105-12          | 34,400           | 12.0    | 15.0 | 1065   | 610 | 35,800                  | 3.64  | 8.6  | 22,400                 |
| 4639982       | 25HNB636A**30 | CNPV*3621A**      | 58VLR120-20          | 34,200           | 12.3    | 15.5 | 1005   | 595 | 35,200                  | 3.66  | 8.6  | 22,000                 |
| 4639979       | 25HNB636A**30 | CNPV*3621A**      | 58VMR105-12          | 34,000           | 12.0    | 15.0 | 975    | 550 | 35,200                  | 3.58  | 8.3  | 22,200                 |
| 4639981       | 25HNB636A**30 | CNPV*3621A**      | 58VMR120-20          | 34,200           | 12.1    | 15.0 | 1000   | 575 | 35,400                  | 3.62  | 8.4  | 22,200                 |
| 4791154       | 25HNB636A**30 | CNPV*3621A**      | 59*P5A060E17**14     | 34,600           | 12.0    | 15.7 | 1035   | 710 | 35,600                  | 3.70  | 8.7  | 22,400                 |
| 4791155       | 25HNB636A**30 | CNPV*3621A**      | 59*P5A080E17**16     | 34,600           | 12.2    | 15.0 | 1025   | 955 | 35,600                  | 3.60  | 9.0  | 22,400                 |
| 4640055       | 25HNB636A**30 | CNPV*3621A**      | OVLAAB036098         | 34,000           | 11.5    | 15.2 | 1015   | 600 | 35,600                  | 3.56  | 8.2  | 22,600                 |
| 4640057       | 25HNB636A**30 | CNPV*3621A**      | OVLAAB048112         | 34,400           | 11.7    | 15.5 | 1085   | 880 | 35,800                  | 3.64  | 8.8  | 22,600                 |
| 4640054       | 25HNB636A**30 | CNPV*3621A**      | OVMAAB036098         | 34,000           | 11.5    | 15.5 | 1040   | 685 | 35,800                  | 3.56  | 8.5  | 22,600                 |
| 4640056       | 25HNB636A**30 | CNPV*3621A**      | OVMAAB042112         | 34,200           | 11.7    | 15.7 | 1035   | 825 | 35,600                  | 3.62  | 8.8  | 22,400                 |
| 4639549       | 25HNB636A**30 | CNPV*3621A**+TDR  |                      | 34,000           | 11.3    | 14.0 | 1050   | 840 | 36,000                  | 3.52  | 8.5  | 22,800                 |
| 4639584       | 25HNB636A**30 | CNPV*3621A**+UI   | 58CV(A,X)090-16      | 34,600           | 12.2    | 16.0 | 1050   | 840 | 35,400                  | 3.70  | 9.0  | 22,200                 |
| 4639585       | 25HNB636A**30 | CNPV*3621A**+UI   | 58CV(A,X)110-20      | 34,600           | 12.1    | 16.0 | 1050   | 840 | 35,400                  | 3.68  | 9.1  | 22,200                 |
| 4639762       | 25HNB636A**30 | CNPV*3621A**+UI   | 58MV(B,C)080-14      | 34,400           | 12.1    | 15.7 | 1050   | 840 | 35,400                  | 3.68  | 9.0  | 22,200                 |
| 4639763       | 25HNB636A**30 | CNPV*3621A**+UI   | 58MV(B,C)080-14      | 34,400           | 12.0    | 15.5 | 1050   | 840 | 35,600                  | 3.64  | 8.8  | 22,400                 |
| 4639764       | 25HNB636A**30 | CNPV*3621A**+UI   | 58MV(B,C)080-20      | 34,400           | 12.0    | 15.5 | 1050   | 840 | 35,600                  | 3.66  | 8.8  | 22,400                 |
| 4639765       | 25HNB636A**30 | CNPV*3621A**+UI   | 58MV(B,C)100-20      | 34,200           | 12.1    | 15.5 | 1050   | 840 | 35,600                  | 3.66  | 9.0  | 22,400                 |
| 4639669       | 25HNB636A**30 | CNPV*3621A**+UI   | 58PH*070-16          | 34,200           | 11.9    | 15.5 | 1035   | 905 | 35,600                  | 3.60  | 8.7  | 22,400                 |
| 4639671       | 25HNB636A**30 | CNPV*3621A**+UI   | 58PH*090-16          | 34,600           | 12.2    | 15.5 | 1045   | 910 | 35,400                  | 3.68  | 9.0  | 22,200                 |
| 4791203       | 25HNB636A**30 | CNPV*3621A**+UI   | 59*N*A060V17**14     | 34,200           | 12.0    | 15.6 | 975    | 780 | 35,400                  | 3.58  | 9.0  | 22,600                 |
| 4791204       | 25HNB636A**30 | CNPV*3621A**+UI   | 59*N*A080V17**14     | 34,400           | 12.0    | 15.5 | 975    | 780 | 35,600                  | 3.62  | 9.0  | 22,600                 |
| 4791205       | 25HNB636A**30 | CNPV*3621A**+UI   | 59*N*A100V21**20     | 34,400           | 12.1    | 15.5 | 975    | 780 | 35,600                  | 3.64  | 9.0  | 22,400                 |
| 4639885       | 25HNB636A**30 | CNPV*3717A**      | 58MEB040-12          | 36,000           | 12.8    | 16.6 | 1070   | 805 | 36,400                  | 3.96  | 9.0  | 22,600                 |
| 4639920       | 25HNB636A**30 | CNPV*3717A**      | 58MEC080-12          | 36,200           | 12.7    | 16.5 | 1090   | 820 | 36,400                  | 3.98  | 9.0  | 22,800                 |
| 4639921       | 25HNB636A**30 | CNPV*3717A**      | 58MEC080-16          | 36,000           | 12.7    | 16.5 | 1060   | 785 | 36,200                  | 3.96  | 9.0  | 22,600                 |
| 4639922       | 25HNB636A**30 | CNPV*3717A**      | 58MEC080-16          | 36,200           | 12.7    | 16.5 | 1085   | 990 | 36,400                  | 3.96  | 9.2  | 22,800                 |
| 4639674       | 25HNB636A**30 | CNPV*3717A**      | 58PH*045-08          | 35,600           | 12.0    | 16.2 | 1080   | 755 | 36,800                  | 3.82  | 9.0  | 23,200                 |
| 4639676       | 25HNB636A**30 | CNPV*3717A**      | 58PH*070-16          | 35,800           | 12.5    | 16.0 | 1055   | 925 | 36,400                  | 3.88  | 9.0  | 22,800                 |
| 4639859       | 25HNB636A**30 | CNPV*3717A**      | 58UVB060-14          | 36,000           | 12.6    | 16.5 | 1055   | 870 | 36,200                  | 3.94  | 9.1  | 22,600                 |
| 4639984       | 25HNB636A**30 | CNPV*3717A**      | 58VLR105-12          | 35,800           | 12.5    | 15.5 | 1065   | 610 | 36,400                  | 3.92  | 8.9  | 22,800                 |
| 4639983       | 25HNB636A**30 | CNPV*3717A**      | 58VMR105-12          | 35,400           | 12.5    | 15.5 | 975    | 550 | 36,000                  | 3.84  | 8.7  | 22,800                 |
| 4791156       | 25HNB636A**30 | CNPV*3717A**      | 59*P5A060E17**14     | 36,000           | 12.5    | 16.5 | 1050   | 730 | 36,400                  | 3.86  | 9.2  | 22,800                 |
| 4791157       | 25HNB636A**30 | CNPV*3717A**      | 59*P5A080E17**16     | 36,200           | 12.7    | 16.3 | 1040   | 970 | 36,400                  | 3.88  | 9.2  | 22,800                 |
| 4640059       | 25HNB636A**30 | CNPV*3717A**      | OVLAAB036098         | 35,400           | 12.0    | 15.7 | 1015   | 600 | 36,400                  | 3.82  | 8.5  | 22,800                 |
| 4640058       | 25HNB636A**30 | CNPV*3717A**      | OVMAAB036098         | 35,600           | 12.2    | 16.2 | 1040   | 685 | 36,400                  | 3.84  | 8.7  | 22,800                 |
| 4640060       | 25HNB636A**30 | CNPV*3717A**      | OVMAAB042112         | 35,800           | 12.5    | 16.5 | 1035   | 825 | 36,200                  | 3.88  | 9.0  | 22,600                 |
| 4639550       | 25HNB636A**30 | CNPV*3717A**+TDR  |                      | 35,400           | 11.8    | 14.5 | 1050   | 840 | 36,800                  | 3.76  | 8.5  | 23,200                 |
| 4639586       | 25HNB636A**30 | CNPV*3717A**+UI   | 58CV(A,X)070-12      | 35,800           | 12.5    | 16.5 | 1050   | 840 | 36,400                  | 3.92  | 9.0  | 22,600                 |
| 4639587       | 25HNB636A**30 | CNPV*3717A**+UI   | 58CV(A,X)090-16      | 36,000           | 12.7    | 16.7 | 1050   | 840 | 36,200                  | 3.96  | 9.1  | 22,600                 |
| 4639766       | 25HNB636A**30 | CNPV*3717A**+UI   | 58MV(B,C)060-14      | 36,000           | 12.6    | 16.0 | 1050   | 840 | 36,200                  | 3.96  | 9.1  | 22,600                 |
| 4639673       | 25HNB636A**30 | CNPV*3717A**+UI   | 58PH*045-08          | 35,600           | 12.0    | 16.0 | 1080   | 755 | 36,800                  | 3.82  | 9.0  | 23,200                 |
| 4639675       | 25HNB636A**30 | CNPV*3717A**+UI   | 58PH*070-16          | 35,800           | 12.5    | 16.0 | 1055   | 925 | 36,400                  | 3.88  | 9.0  | 22,800                 |

See notes on pg. 43

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |     | AHRI Standard Ratings   |      |                        |      |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|-----|-------------------------|------|------------------------|------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |     | High Temp<br>E Capacity | HSPF | Low Temp<br>H Capacity |      |
|               |               |                   |                      |                  |         |      | High   | Low |                         |      |                        |      |
| 4791206       | 25HNB363A**30 | CNPV*3717A**+UI   | 59*N*A080V17**14     | 35,600           | 12.5    | 16.0 | 975    | 780 | 36,200                  | 9.2  | 23,000                 | 2.78 |
| 4791207       | 25HNB363A**30 | CNPV*3717A**+UI   | 59*N*A080V17**14     | 35,400           | 12.5    | 16.2 | 975    | 780 | 36,400                  | 9.2  | 22,800                 | 2.82 |
| 4639886       | 25HNB363A**30 | CNPV*4217A**      | 58MEB040-12          | 35,200           | 12.5    | 16.2 | 1060   | 795 | 36,000                  | 9.0  | 22,400                 | 2.82 |
| 4639923       | 25HNB363A**30 | CNPV*4217A**      | 58MEC080-12          | 35,200           | 12.5    | 16.2 | 1075   | 810 | 36,000                  | 9.0  | 22,600                 | 2.82 |
| 4639924       | 25HNB363A**30 | CNPV*4217A**      | 58MEC080-12          | 35,200           | 12.5    | 16.2 | 1050   | 775 | 35,800                  | 9.0  | 22,400                 | 2.80 |
| 4639925       | 25HNB363A**30 | CNPV*4217A**      | 58MEC080-16          | 35,200           | 12.5    | 16.0 | 1075   | 980 | 36,000                  | 9.0  | 22,600                 | 2.82 |
| 4639978       | 25HNB363A**30 | CNPV*4217A**      | 58PH*045-08          | 34,800           | 11.8    | 15.7 | 1070   | 750 | 36,400                  | 8.6  | 23,000                 | 2.72 |
| 4639980       | 25HNB363A**30 | CNPV*4217A**      | 58PH*070-16          | 35,000           | 12.1    | 15.7 | 1045   | 915 | 36,000                  | 9.0  | 22,600                 | 2.76 |
| 4639960       | 25HNB363A**30 | CNPV*4217A**      | 58VVB060-14          | 35,200           | 12.5    | 16.0 | 1050   | 870 | 36,000                  | 9.0  | 22,600                 | 2.80 |
| 4639986       | 25HNB363A**30 | CNPV*4217A**      | 58VLR105-12          | 35,200           | 12.3    | 15.5 | 1065   | 610 | 36,000                  | 8.8  | 22,600                 | 2.78 |
| 4639985       | 25HNB363A**30 | CNPV*4217A**      | 58VMR105-12          | 35,200           | 12.2    | 15.5 | 975    | 550 | 35,600                  | 8.5  | 22,400                 | 2.76 |
| 4791158       | 25HNB363A**30 | CNPV*4217A**      | 59*P5A080E17**14     | 34,800           | 12.2    | 16.1 | 1040   | 715 | 36,000                  | 9.0  | 22,600                 | 2.76 |
| 4791159       | 25HNB363A**30 | CNPV*4217A**      | 59*P5A080E17**16     | 35,200           | 12.4    | 15.9 | 1030   | 965 | 36,000                  | 9.0  | 22,600                 | 2.76 |
| 4640062       | 25HNB363A**30 | CNPV*4217A**      | OVLAAB036098         | 34,800           | 11.7    | 15.5 | 1015   | 600 | 36,000                  | 8.5  | 22,600                 | 2.72 |
| 4640061       | 25HNB363A**30 | CNPV*4217A**      | OVMAAB036098         | 34,800           | 11.7    | 16.0 | 1040   | 685 | 36,200                  | 8.7  | 22,800                 | 2.74 |
| 4640063       | 25HNB363A**30 | CNPV*4217A**      | OVMAAB042112         | 35,000           | 12.0    | 16.0 | 1035   | 825 | 36,000                  | 9.0  | 22,600                 | 2.78 |
| 4639551       | 25HNB363A**30 | CNPV*4217A**+TDR  |                      | 34,800           | 11.6    | 14.2 | 1050   | 840 | 36,400                  | 8.5  | 23,200                 | 2.68 |
| 4639588       | 25HNB363A**30 | CNPV*4217A**+UI   | 58CV(A,X)070-12      | 35,200           | 12.5    | 16.2 | 1050   | 840 | 36,000                  | 9.0  | 22,600                 | 2.78 |
| 4639589       | 25HNB363A**30 | CNPV*4217A**+UI   | 58CV(A,X)090-16      | 35,200           | 12.5    | 16.5 | 1050   | 840 | 35,800                  | 9.0  | 22,400                 | 2.82 |
| 4639767       | 25HNB363A**30 | CNPV*4217A**+UI   | 58MV(B,C)060-14      | 35,200           | 12.5    | 16.0 | 1050   | 840 | 35,800                  | 9.0  | 22,400                 | 2.82 |
| 4639677       | 25HNB363A**30 | CNPV*4217A**+UI   | 58PH*045-08          | 34,800           | 11.8    | 15.5 | 1070   | 750 | 36,400                  | 8.6  | 23,000                 | 2.72 |
| 4639679       | 25HNB363A**30 | CNPV*4217A**+UI   | 58PH*070-16          | 35,000           | 12.1    | 15.5 | 1045   | 915 | 36,000                  | 9.0  | 22,600                 | 2.76 |
| 4791208       | 25HNB363A**30 | CNPV*4217A**+UI   | 59*N*A080V17**14     | 35,000           | 12.2    | 16.0 | 975    | 780 | 35,800                  | 9.0  | 22,800                 | 2.74 |
| 4791209       | 25HNB363A**30 | CNPV*4217A**+UI   | 59*N*A080V17**14     | 34,800           | 12.2    | 16.0 | 975    | 780 | 36,000                  | 9.0  | 22,600                 | 2.76 |
| 4640125       | 25HNB363A**30 | CNPV*4221A**      | 58HDV040-12          | 34,400           | 11.6    | 15.0 | 1055   | 815 | 36,200                  | 8.8  | 23,000                 | 2.68 |
| 4640126       | 25HNB363A**30 | CNPV*4221A**      | 58HDV060-12          | 34,800           | 11.8    | 15.5 | 1095   | 775 | 36,200                  | 8.8  | 22,800                 | 2.72 |
| 4639887       | 25HNB363A**30 | CNPV*4221A**      | 58MEB040-12          | 35,000           | 12.5    | 16.2 | 1065   | 795 | 35,800                  | 9.0  | 22,400                 | 2.80 |
| 4639926       | 25HNB363A**30 | CNPV*4221A**      | 58MEC080-12          | 35,000           | 12.5    | 16.0 | 1080   | 805 | 35,800                  | 9.0  | 22,400                 | 2.80 |
| 4639927       | 25HNB363A**30 | CNPV*4221A**      | 58MEC080-12          | 35,000           | 12.5    | 16.0 | 1055   | 770 | 35,800                  | 9.0  | 22,400                 | 2.78 |
| 4639928       | 25HNB363A**30 | CNPV*4221A**      | 58MEC080-16          | 35,000           | 12.5    | 16.0 | 1075   | 980 | 35,800                  | 9.0  | 22,400                 | 2.78 |
| 4639982       | 25HNB363A**30 | CNPV*4221A**      | 58PH*090-16          | 35,000           | 12.5    | 16.0 | 1055   | 925 | 35,600                  | 9.0  | 22,400                 | 2.80 |
| 4639861       | 25HNB363A**30 | CNPV*4221A**      | 58VVB060-14          | 34,800           | 12.3    | 15.5 | 1055   | 870 | 35,800                  | 9.0  | 22,400                 | 2.78 |
| 4639862       | 25HNB363A**30 | CNPV*4221A**      | 58VVB080-12          | 34,800           | 12.1    | 15.5 | 1030   | 820 | 35,800                  | 9.0  | 22,400                 | 2.74 |
| 4639863       | 25HNB363A**30 | CNPV*4221A**      | 58VVB080-20          | 34,800           | 12.2    | 15.5 | 1010   | 840 | 35,600                  | 9.0  | 22,400                 | 2.76 |
| 4639864       | 25HNB363A**30 | CNPV*4221A**      | 58VVB100-20          | 34,800           | 12.2    | 15.5 | 1040   | 800 | 35,800                  | 9.0  | 22,400                 | 2.78 |
| 4639988       | 25HNB363A**30 | CNPV*4221A**      | 58VLR105-12          | 34,800           | 12.2    | 15.0 | 1065   | 610 | 35,800                  | 8.7  | 22,600                 | 2.76 |
| 4639990       | 25HNB363A**30 | CNPV*4221A**      | 58VLR120-20          | 34,800           | 12.5    | 15.5 | 1005   | 595 | 35,400                  | 8.7  | 22,200                 | 2.78 |
| 4639987       | 25HNB363A**30 | CNPV*4221A**      | 58VMR105-12          | 34,400           | 12.1    | 15.0 | 975    | 550 | 35,400                  | 8.4  | 22,200                 | 2.74 |
| 4639989       | 25HNB363A**30 | CNPV*4221A**      | 58VMR120-20          | 34,800           | 12.2    | 15.0 | 1000   | 575 | 35,600                  | 8.5  | 22,200                 | 2.76 |
| 4791160       | 25HNB363A**30 | CNPV*4221A**      | 59*P5A080E17**14     | 35,000           | 12.1    | 15.9 | 1045   | 715 | 35,800                  | 8.9  | 22,600                 | 2.74 |
| 4791161       | 25HNB363A**30 | CNPV*4221A**      | 59*P5A080E17**16     | 35,000           | 12.3    | 15.8 | 1030   | 965 | 35,800                  | 9.0  | 22,400                 | 2.74 |
| 4640065       | 25HNB363A**30 | CNPV*4221A**      | OVLAAB036098         | 34,400           | 11.7    | 15.5 | 1015   | 600 | 35,800                  | 8.5  | 22,600                 | 2.70 |
| 4640067       | 25HNB363A**30 | CNPV*4221A**      | OVLAAB048112         | 34,800           | 11.7    | 15.7 | 1085   | 880 | 36,000                  | 9.0  | 22,600                 | 2.76 |
| 4640064       | 25HNB363A**30 | CNPV*4221A**      | OVMAAB036098         | 34,600           | 11.7    | 15.7 | 1040   | 685 | 36,000                  | 8.7  | 22,600                 | 2.72 |
| 4640066       | 25HNB363A**30 | CNPV*4221A**      | OVMAAB042112         | 34,800           | 11.7    | 16.0 | 1035   | 825 | 35,800                  | 9.0  | 22,400                 | 2.76 |
| 4639552       | 25HNB363A**30 | CNPV*4221A**+TDR  |                      | 34,400           | 11.5    | 14.2 | 1050   | 840 | 36,200                  | 8.5  | 23,000                 | 2.66 |
| 4639590       | 25HNB363A**30 | CNPV*4221A**+UI   | 58CV(A,X)090-16      | 35,000           | 12.5    | 16.2 | 1050   | 840 | 35,600                  | 9.0  | 22,200                 | 2.80 |
| 4639591       | 25HNB363A**30 | CNPV*4221A**+UI   | 58CV(A,X)110-20      | 35,000           | 12.5    | 16.2 | 1050   | 840 | 35,600                  | 9.0  | 22,200                 | 2.80 |
| 4639768       | 25HNB363A**30 | CNPV*4221A**+UI   | 58MV(B,C)060-14      | 35,000           | 12.5    | 15.5 | 1050   | 840 | 35,600                  | 9.0  | 22,400                 | 2.80 |
| 4639769       | 25HNB363A**30 | CNPV*4221A**+UI   | 58MV(B,C)080-14      | 34,800           | 12.1    | 15.0 | 1050   | 840 | 35,800                  | 9.0  | 22,400                 | 2.76 |
| 4639770       | 25HNB363A**30 | CNPV*4221A**+UI   | 58MV(B,C)080-20      | 34,800           | 12.2    | 15.5 | 1050   | 840 | 35,800                  | 9.0  | 22,400                 | 2.78 |
| 4639771       | 25HNB363A**30 | CNPV*4221A**+UI   | 58MV(B,C)100-20      | 34,800           | 12.5    | 15.5 | 1050   | 840 | 35,800                  | 9.0  | 22,400                 | 2.78 |
| 4639881       | 25HNB363A**30 | CNPV*4221A**+UI   | 58PH*090-16          | 35,000           | 12.5    | 16.0 | 1055   | 925 | 35,600                  | 9.0  | 22,400                 | 2.80 |

See notes on pg. 43

## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |      | AHRI Standard Ratings |       |      |            |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-----------------------|-------|------|------------|-------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |      | High Temp             | E COP | HSPF | Low Temp   |       |
|               |               |                   |                      |                  |         |      | High   | Low  |                       |       |      | E Capacity | H COP |
| 4791210       | 25HNB636A**30 | CNPV*4221A**+UI   | 59*N*A060V17**14     | 34,800           | 12.1    | 15.5 | 975    | 780  | 35,600                | 3.64  | 9.0  | 22,800     | 2.72  |
| 4791211       | 25HNB636A**30 | CNPV*4221A**+UI   | 59*N*A080V17**14     | 34,800           | 12.1    | 16.0 | 975    | 780  | 35,800                | 3.70  | 9.0  | 22,600     | 2.74  |
| 4791212       | 25HNB636A**30 | CNPV*4221A**+UI   | 59*N*A100V21**20     | 34,800           | 12.4    | 16.0 | 975    | 780  | 35,800                | 3.72  | 9.0  | 22,400     | 2.76  |
| 4640127       | 25HNB636A**30 | CNPV*4324A**      | 58HDV080 – 20        | 36,800           | 12.7    | 16.0 | 1230   | 965  | 37,000                | 4.06  | 9.5  | 23,200     | 2.90  |
| 4640128       | 25HNB636A**30 | CNPV*4324A**      | 58HDV100 – 20        | 36,800           | 12.8    | 16.0 | 1155   | 920  | 36,600                | 4.04  | 9.5  | 22,800     | 2.90  |
| 4639884       | 25HNB636A**30 | CNPV*4324A**      | 58PH*080 – 16        | 36,400           | 13.0    | 16.7 | 1105   | 975  | 36,400                | 4.04  | 9.5  | 22,600     | 2.92  |
| 4639865       | 25HNB636A**30 | CNPV*4324A**      | 58UVB080 – 14        | 35,800           | 12.7    | 16.7 | 1030   | 820  | 36,200                | 3.92  | 9.2  | 22,600     | 2.84  |
| 4639866       | 25HNB636A**30 | CNPV*4324A**      | 58UVB080 – 20        | 35,800           | 12.7    | 16.7 | 1010   | 840  | 36,000                | 3.92  | 9.2  | 22,400     | 2.86  |
| 4639867       | 25HNB636A**30 | CNPV*4324A**      | 58UVB100 – 20        | 36,000           | 12.7    | 16.7 | 1040   | 800  | 36,200                | 3.96  | 9.2  | 22,600     | 2.88  |
| 4639868       | 25HNB636A**30 | CNPV*4324A**      | 58UVB120 – 20        | 35,800           | 12.7    | 16.7 | 1010   | 845  | 36,000                | 3.94  | 9.2  | 22,400     | 2.88  |
| 4639992       | 25HNB636A**30 | CNPV*4324A**      | 58VLR120 – 20        | 35,800           | 12.7    | 16.2 | 1005   | 595  | 35,800                | 3.94  | 8.7  | 22,200     | 2.88  |
| 4639991       | 25HNB636A**30 | CNPV*4324A**      | 58VMR120 – 20        | 35,600           | 12.7    | 16.0 | 1000   | 575  | 36,000                | 3.92  | 8.5  | 22,400     | 2.86  |
| 4640068       | 25HNB636A**30 | CNPV*4324A**      | OVLAAB048112         | 36,000           | 12.5    | 16.5 | 1085   | 880  | 36,400                | 3.94  | 9.0  | 22,800     | 2.86  |
| 4639553       | 25HNB636A**30 | CNPV*4324A**+TDR  |                      | 35,400           | 11.7    | 14.5 | 1050   | 840  | 36,800                | 3.76  | 8.7  | 23,200     | 2.72  |
| 4639592       | 25HNB636A**30 | CNPV*4324A**+UI   | 58CV(A,X)110 – 20    | 36,000           | 13.0    | 17.0 | 1050   | 840  | 36,000                | 4.00  | 9.2  | 22,400     | 2.90  |
| 4639593       | 25HNB636A**30 | CNPV*4324A**+UI   | 58CV(A,X)135 – 22    | 36,200           | 13.0    | 17.2 | 1050   | 840  | 36,000                | 4.02  | 9.5  | 22,400     | 2.92  |
| 4639594       | 25HNB636A**30 | CNPV*4324A**+UI   | 58CV(A,X)155 – 22    | 36,200           | 13.2    | 17.2 | 1050   | 840  | 36,000                | 4.04  | 9.5  | 22,400     | 2.94  |
| 4639773       | 25HNB636A**30 | CNPV*4324A**+UI   | 58MV(B,C)080 – 14    | 36,000           | 12.7    | 16.7 | 1050   | 840  | 36,200                | 3.94  | 9.2  | 22,600     | 2.86  |
| 4639774       | 25HNB636A**30 | CNPV*4324A**+UI   | 58MV(B,C)080 – 20    | 36,000           | 12.7    | 16.7 | 1050   | 840  | 36,200                | 3.96  | 9.2  | 22,600     | 2.88  |
| 4639775       | 25HNB636A**30 | CNPV*4324A**+UI   | 58MV(B,C)100 – 20    | 36,000           | 12.7    | 16.7 | 1050   | 840  | 36,200                | 3.96  | 9.2  | 22,600     | 2.88  |
| 4639776       | 25HNB636A**30 | CNPV*4324A**+UI   | 58MV(B,C)120 – 20    | 36,000           | 12.7    | 16.7 | 1050   | 840  | 36,200                | 3.98  | 9.2  | 22,400     | 2.90  |
| 4639772       | 25HNB636A**30 | CNPV*4324A**+UI   | 58MV(B)040 – 14      | 36,000           | 12.7    | 16.7 | 1050   | 840  | 36,200                | 3.96  | 9.2  | 22,600     | 2.88  |
| 4639883       | 25HNB636A**30 | CNPV*4324A**+UI   | 58PH*090 – 16        | 36,400           | 13.0    | 16.5 | 1105   | 975  | 36,400                | 4.04  | 9.5  | 22,600     | 2.92  |
| 4791213       | 25HNB636A**30 | CNPV*4324A**+UI   | 59*N*A100V21**20     | 35,800           | 12.7    | 16.7 | 975    | 780  | 36,200                | 3.94  | 9.2  | 22,600     | 2.86  |
| 4791214       | 25HNB636A**30 | CNPV*4324A**+UI   | 59*N*A120V24**22     | 36,000           | 12.7    | 16.7 | 975    | 780  | 36,200                | 3.98  | 9.2  | 22,600     | 2.88  |
| 4640129       | 25HNB636A**30 | CNPV*4821A**      | 58HDV040 – 12        | 35,200           | 11.9    | 15.5 | 1080   | 835  | 36,600                | 3.74  | 9.0  | 23,000     | 2.74  |
| 4640130       | 25HNB636A**30 | CNPV*4821A**      | 58HDV060 – 12        | 35,600           | 12.1    | 15.5 | 1130   | 810  | 36,600                | 3.82  | 9.0  | 23,000     | 2.80  |
| 4639888       | 25HNB636A**30 | CNPV*4821A**      | 58MEB040 – 12        | 35,800           | 12.5    | 16.5 | 1090   | 820  | 36,200                | 3.90  | 9.0  | 22,600     | 2.86  |
| 4639929       | 25HNB636A**30 | CNPV*4821A**      | 58MEC080 – 12        | 35,800           | 12.6    | 16.5 | 1115   | 835  | 36,200                | 3.92  | 9.0  | 22,600     | 2.86  |
| 4639930       | 25HNB636A**30 | CNPV*4821A**      | 58MEC080 – 12        | 35,600           | 12.6    | 16.5 | 1085   | 795  | 36,000                | 3.90  | 9.0  | 22,600     | 2.86  |
| 4639931       | 25HNB636A**30 | CNPV*4821A**      | 58MEC080 – 16        | 35,800           | 12.5    | 16.2 | 1110   | 1010 | 36,200                | 3.90  | 9.2  | 22,600     | 2.86  |
| 4639886       | 25HNB636A**30 | CNPV*4821A**      | 58PH*070 – 16        | 35,400           | 12.5    | 16.0 | 1080   | 945  | 36,200                | 3.82  | 9.0  | 22,800     | 2.80  |
| 4639888       | 25HNB636A**30 | CNPV*4821A**      | 58PH*090 – 16        | 35,800           | 12.8    | 16.2 | 1090   | 960  | 36,000                | 3.92  | 9.0  | 22,600     | 2.88  |
| 4639869       | 25HNB636A**30 | CNPV*4821A**      | 58UVB060 – 14        | 35,600           | 12.6    | 16.0 | 1055   | 870  | 36,000                | 3.86  | 9.1  | 22,400     | 2.84  |
| 4639870       | 25HNB636A**30 | CNPV*4821A**      | 58UVB080 – 14        | 35,200           | 12.5    | 16.0 | 1030   | 820  | 36,000                | 3.82  | 9.3  | 22,600     | 2.82  |
| 4639871       | 25HNB636A**30 | CNPV*4821A**      | 58UVB080 – 20        | 35,200           | 12.5    | 16.0 | 1010   | 840  | 35,800                | 3.82  | 9.1  | 22,400     | 2.82  |
| 4639872       | 25HNB636A**30 | CNPV*4821A**      | 58UVB100 – 20        | 35,400           | 12.5    | 16.0 | 1040   | 800  | 36,000                | 3.86  | 9.1  | 22,400     | 2.84  |
| 4639994       | 25HNB636A**30 | CNPV*4821A**      | 58VLR105 – 12        | 35,400           | 12.5    | 15.5 | 1065   | 610  | 36,000                | 3.84  | 8.8  | 22,600     | 2.82  |
| 4639996       | 25HNB636A**30 | CNPV*4821A**      | 58VLR120 – 20        | 35,400           | 12.7    | 16.0 | 1005   | 595  | 35,600                | 3.86  | 8.8  | 22,200     | 2.84  |
| 4639993       | 25HNB636A**30 | CNPV*4821A**      | 58VMR105 – 12        | 35,000           | 12.5    | 15.5 | 975    | 550  | 35,600                | 3.78  | 8.6  | 22,200     | 2.80  |
| 4639995       | 25HNB636A**30 | CNPV*4821A**      | 58VMR120 – 20        | 35,200           | 12.5    | 15.5 | 1000   | 575  | 35,800                | 3.82  | 8.7  | 22,400     | 2.82  |
| 4791162       | 25HNB636A**30 | CNPV*4821A**      | 59*P5A080E17**14     | 35,800           | 12.4    | 16.3 | 1070   | 740  | 36,200                | 3.80  | 9.0  | 22,800     | 2.80  |
| 4791163       | 25HNB636A**30 | CNPV*4821A**      | 59*P5A080E17**16     | 35,800           | 12.5    | 16.2 | 1055   | 990  | 36,200                | 3.82  | 9.2  | 22,600     | 2.80  |
| 4640070       | 25HNB636A**30 | CNPV*4821A**      | OVLAAB036098         | 35,000           | 12.0    | 15.7 | 1015   | 600  | 36,000                | 3.76  | 8.5  | 22,600     | 2.76  |
| 4640072       | 25HNB636A**30 | CNPV*4821A**      | OVLAAB048112         | 35,600           | 12.5    | 16.2 | 1085   | 880  | 36,200                | 3.84  | 9.0  | 22,800     | 2.82  |
| 4640069       | 25HNB636A**30 | CNPV*4821A**      | OVMAAB036098         | 35,200           | 12.0    | 16.0 | 1040   | 685  | 36,200                | 3.76  | 8.7  | 22,800     | 2.78  |
| 4640071       | 25HNB636A**30 | CNPV*4821A**      | OVMAAB042112         | 35,400           | 12.5    | 16.5 | 1035   | 825  | 36,000                | 3.82  | 9.0  | 22,600     | 2.82  |
| 4639554       | 25HNB636A**30 | CNPV*4821A**+TDR  |                      | 35,000           | 11.7    | 14.5 | 1050   | 840  | 36,600                | 3.68  | 8.5  | 23,200     | 2.70  |
| 4639595       | 25HNB636A**30 | CNPV*4821A**+UI   | 58CV(A,X)090 – 16    | 35,600           | 12.6    | 16.5 | 1050   | 840  | 35,800                | 3.90  | 9.1  | 22,400     | 2.86  |
| 4639596       | 25HNB636A**30 | CNPV*4821A**+UI   | 58CV(A,X)110 – 20    | 35,600           | 12.6    | 16.5 | 1050   | 840  | 35,800                | 3.90  | 9.1  | 22,400     | 2.86  |
| 4639777       | 25HNB636A**30 | CNPV*4821A**+UI   | 58MV(B,C)060 – 14    | 35,600           | 12.6    | 16.0 | 1050   | 840  | 36,000                | 3.88  | 9.1  | 22,400     | 2.86  |
| 4639778       | 25HNB636A**30 | CNPV*4821A**+UI   | 58MV(B,C)080 – 14    | 35,400           | 12.5    | 16.0 | 1050   | 840  | 36,000                | 3.84  | 9.3  | 22,600     | 2.82  |
| 4639779       | 25HNB636A**30 | CNPV*4821A**+UI   | 58MV(B,C)080 – 20    | 35,400           | 12.5    | 16.0 | 1050   | 840  | 36,000                | 3.86  | 9.1  | 22,400     | 2.84  |

See notes on pg. 43

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |      | AHRI Standard Ratings   |       |      |            |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-------------------------|-------|------|------------|-------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |      | High Temp<br>E Capacity | E COP | HSPF | Low Temp   |       |
|               |               |                   |                      |                  |         |      | High   | Low  |                         |       |      | H Capacity | H COP |
| 4639780       | 25HNB636A**30 | CNPV*4821A**+UI   | 58MV(B,C)100--20     | 35,400           | 12.5    | 16.0 | 1050   | 840  | 36,000                  | 3.86  | 9.1  | 22,400     | 2.84  |
| 4639885       | 25HNB636A**30 | CNPV*4821A**+UI   | 58PH*070--16         | 35,400           | 12.5    | 16.0 | 1080   | 945  | 36,200                  | 3.82  | 9.0  | 22,800     | 2.80  |
| 4639887       | 25HNB636A**30 | CNPV*4821A**+UI   | 58PH*090--16         | 35,800           | 12.8    | 16.5 | 1090   | 960  | 36,000                  | 3.92  | 9.0  | 22,600     | 2.88  |
| 4791215       | 25HNB636A**30 | CNPV*4821A**+UI   | 59*N*A080V17**14     | 35,200           | 12.4    | 16.0 | 975    | 780  | 36,000                  | 3.78  | 9.2  | 22,600     | 2.78  |
| 4791216       | 25HNB636A**30 | CNPV*4821A**+UI   | 59*N*A080V17**14     | 35,400           | 12.5    | 16.0 | 975    | 780  | 36,000                  | 3.82  | 9.3  | 22,600     | 2.80  |
| 4791217       | 25HNB636A**30 | CNPV*4821A**+UI   | 59*N*A100V21**20     | 35,400           | 12.5    | 16.0 | 975    | 780  | 36,000                  | 3.84  | 9.1  | 22,600     | 2.82  |
| 4640131       | 25HNB636A**30 | CNPV*4824A**      | 58HDV080--20         | 36,200           | 12.5    | 16.0 | 1220   | 950  | 36,800                  | 3.94  | 9.0  | 23,000     | 2.86  |
| 4640132       | 25HNB636A**30 | CNPV*4824A**      | 58HDV100--20         | 36,000           | 12.6    | 16.0 | 1140   | 905  | 36,400                  | 3.92  | 9.3  | 22,800     | 2.86  |
| 4639890       | 25HNB636A**30 | CNPV*4824A**      | 58PH*090--16         | 35,800           | 12.8    | 16.2 | 1090   | 960  | 36,000                  | 3.92  | 9.0  | 22,600     | 2.88  |
| 4639873       | 25HNB636A**30 | CNPV*4824A**      | 58UVB080-14          | 35,200           | 12.4    | 16.0 | 1030   | 820  | 36,000                  | 3.82  | 9.0  | 22,600     | 2.82  |
| 4639874       | 25HNB636A**30 | CNPV*4824A**      | 58UVB080--20         | 35,200           | 12.5    | 16.0 | 1010   | 840  | 35,800                  | 3.82  | 9.0  | 22,400     | 2.82  |
| 4639875       | 25HNB636A**30 | CNPV*4824A**      | 58UVB100--20         | 35,400           | 12.5    | 16.0 | 1040   | 800  | 36,000                  | 3.86  | 9.1  | 22,400     | 2.84  |
| 4639876       | 25HNB636A**30 | CNPV*4824A**      | 58UVB120--20         | 35,400           | 12.6    | 16.0 | 1010   | 845  | 35,800                  | 3.84  | 9.1  | 22,200     | 2.84  |
| 4639988       | 25HNB636A**30 | CNPV*4824A**      | 58VLR120--20         | 35,400           | 12.7    | 15.5 | 1005   | 595  | 35,600                  | 3.86  | 8.8  | 22,200     | 2.84  |
| 4639997       | 25HNB636A**30 | CNPV*4824A**      | 58VMR120--20         | 35,200           | 12.5    | 15.5 | 1000   | 575  | 35,800                  | 3.82  | 8.7  | 22,400     | 2.82  |
| 4640073       | 25HNB636A**30 | CNPV*4824A**      | OVLAAB048112         | 35,600           | 12.5    | 16.2 | 1085   | 880  | 36,200                  | 3.84  | 9.0  | 22,800     | 2.82  |
| 4639555       | 25HNB636A**30 | CNPV*4824A**+TDR  |                      | 35,000           | 11.7    | 14.5 | 1050   | 840  | 36,600                  | 3.68  | 8.5  | 23,200     | 2.70  |
| 4639597       | 25HNB636A**30 | CNPV*4824A**+UI   | 58CV(A,X)110--20     | 35,600           | 12.6    | 16.5 | 1050   | 840  | 35,800                  | 3.90  | 9.1  | 22,400     | 2.86  |
| 4639598       | 25HNB636A**30 | CNPV*4824A**+UI   | 58CV(A,X)135--22     | 35,600           | 12.7    | 16.5 | 1050   | 840  | 35,800                  | 3.92  | 9.1  | 22,200     | 2.88  |
| 4639599       | 25HNB636A**30 | CNPV*4824A**+UI   | 58CV(A,X)155--22     | 35,600           | 12.8    | 17.0 | 1050   | 840  | 35,800                  | 3.94  | 9.1  | 22,200     | 2.90  |
| 4639782       | 25HNB636A**30 | CNPV*4824A**+UI   | 58MV(B,C)090--14     | 35,400           | 12.5    | 16.0 | 1050   | 840  | 36,000                  | 3.84  | 9.0  | 22,600     | 2.82  |
| 4639783       | 25HNB636A**30 | CNPV*4824A**+UI   | 58MV(B,C)090--20     | 35,400           | 12.5    | 16.0 | 1050   | 840  | 36,000                  | 3.86  | 9.0  | 22,400     | 2.84  |
| 4639784       | 25HNB636A**30 | CNPV*4824A**+UI   | 58MV(B,C)100--20     | 35,400           | 12.5    | 16.0 | 1050   | 840  | 36,000                  | 3.86  | 9.1  | 22,400     | 2.84  |
| 4639785       | 25HNB636A**30 | CNPV*4824A**+UI   | 58MV(B,C)120--20     | 35,600           | 12.6    | 16.0 | 1050   | 840  | 35,800                  | 3.88  | 9.1  | 22,400     | 2.86  |
| 4639781       | 25HNB636A**30 | CNPV*4824A**+UI   | 58MV(B)040--14       | 35,400           | 12.5    | 16.0 | 1050   | 840  | 36,000                  | 3.86  | 9.2  | 22,400     | 2.84  |
| 4639889       | 25HNB636A**30 | CNPV*4824A**+UI   | 58PH*090--16         | 35,800           | 12.8    | 16.5 | 1090   | 960  | 36,000                  | 3.92  | 9.0  | 22,600     | 2.88  |
| 4791218       | 25HNB636A**30 | CNPV*4824A**+UI   | 59*N*A100V21**20     | 35,400           | 12.5    | 16.0 | 975    | 780  | 36,000                  | 3.84  | 9.1  | 22,600     | 2.82  |
| 4791219       | 25HNB636A**30 | CNPV*4824A**+UI   | 59*N*A120V24**22     | 35,400           | 12.6    | 16.0 | 975    | 780  | 35,800                  | 3.88  | 9.1  | 22,400     | 2.84  |
| 4640149       | 25HNB636A**30 | CSPH*3612A**      | 58HDV040--12         | 35,000           | 11.7    | 15.5 | 1055   | 810  | 36,400                  | 3.68  | 8.7  | 23,000     | 2.70  |
| 4640150       | 25HNB636A**30 | CSPH*3612A**      | 58HDV060--12         | 35,400           | 12.0    | 15.7 | 1100   | 775  | 36,400                  | 3.76  | 8.7  | 23,000     | 2.76  |
| 4640151       | 25HNB636A**30 | CSPH*3612A**      | 58HDV080--20         | 35,800           | 12.5    | 16.2 | 1185   | 915  | 36,600                  | 3.88  | 9.2  | 23,000     | 2.82  |
| 4640152       | 25HNB636A**30 | CSPH*3612A**      | 58HDV100--20         | 35,600           | 12.5    | 16.2 | 1100   | 885  | 36,200                  | 3.84  | 9.2  | 22,600     | 2.82  |
| 4639893       | 25HNB636A**30 | CSPH*3612A**      | 58MEB040-12          | 35,400           | 12.5    | 16.2 | 1065   | 790  | 36,000                  | 3.84  | 9.0  | 22,600     | 2.82  |
| 4639944       | 25HNB636A**30 | CSPH*3612A**      | 58MEC080-12          | 35,600           | 12.5    | 16.2 | 1080   | 805  | 36,000                  | 3.84  | 9.0  | 22,600     | 2.82  |
| 4639945       | 25HNB636A**30 | CSPH*3612A**      | 58MEC080-12          | 35,400           | 12.5    | 16.2 | 1055   | 770  | 36,000                  | 3.82  | 9.0  | 22,400     | 2.82  |
| 4639946       | 25HNB636A**30 | CSPH*3612A**      | 58MEC080-16          | 35,600           | 12.5    | 16.0 | 1080   | 980  | 36,000                  | 3.84  | 9.0  | 22,600     | 2.82  |
| 4639716       | 25HNB636A**30 | CSPH*3612A**      | 58PH*045-08          | 35,200           | 11.9    | 15.7 | 1075   | 745  | 36,400                  | 3.72  | 8.5  | 23,000     | 2.72  |
| 4639718       | 25HNB636A**30 | CSPH*3612A**      | 58PH*070-16          | 35,200           | 12.2    | 15.7 | 1045   | 915  | 36,200                  | 3.74  | 9.0  | 22,600     | 2.76  |
| 4639720       | 25HNB636A**30 | CSPH*3612A**      | 58PH*090-16          | 35,400           | 12.6    | 16.2 | 1060   | 925  | 36,000                  | 3.84  | 9.0  | 22,400     | 2.84  |
| 4640016       | 25HNB636A**30 | CSPH*3612A**      | 58VLR105-12          | 35,400           | 12.2    | 15.7 | 1065   | 610  | 36,000                  | 3.80  | 8.5  | 22,600     | 2.80  |
| 4640018       | 25HNB636A**30 | CSPH*3612A**      | 58VLR120-20          | 35,200           | 12.5    | 15.7 | 1005   | 595  | 35,600                  | 3.80  | 8.5  | 22,200     | 2.82  |
| 4640015       | 25HNB636A**30 | CSPH*3612A**      | 58VMR105-12          | 34,800           | 12.3    | 15.5 | 975    | 550  | 35,600                  | 3.72  | 8.5  | 22,400     | 2.76  |
| 4640017       | 25HNB636A**30 | CSPH*3612A**      | 58VMR120-20          | 35,000           | 12.5    | 15.5 | 1000   | 575  | 35,800                  | 3.76  | 8.6  | 22,400     | 2.78  |
| 4791172       | 25HNB636A**30 | CSPH*3612A**      | 59*P5A060E17**14     | 35,600           | 12.3    | 16.1 | 1045   | 710  | 36,000                  | 3.74  | 9.0  | 22,800     | 2.76  |
| 4791173       | 25HNB636A**30 | CSPH*3612A**      | 59*P5A080E17**16     | 35,600           | 12.5    | 16.0 | 1035   | 985  | 36,000                  | 3.76  | 9.0  | 22,600     | 2.78  |
| 4640095       | 25HNB636A**30 | CSPH*3612A**      | OVLAAB036098         | 34,800           | 11.7    | 15.5 | 1015   | 600  | 36,000                  | 3.70  | 8.5  | 22,600     | 2.74  |
| 4640097       | 25HNB636A**30 | CSPH*3612A**      | OVLAAB048112         | 35,400           | 12.0    | 16.0 | 1085   | 880  | 36,200                  | 3.78  | 9.0  | 22,800     | 2.78  |
| 4640098       | 25HNB636A**30 | CSPH*3612A**      | OVLAAB060154         | 36,200           | 12.5    | 16.5 | 1250   | 1020 | 36,600                  | 3.96  | 9.0  | 23,000     | 2.86  |
| 4640094       | 25HNB636A**30 | CSPH*3612A**      | OVMAAB036098         | 35,000           | 12.0    | 16.0 | 1040   | 685  | 36,200                  | 3.72  | 8.7  | 22,800     | 2.74  |
| 4640096       | 25HNB636A**30 | CSPH*3612A**      | OVMAAB042112         | 35,200           | 12.5    | 16.2 | 1035   | 825  | 36,000                  | 3.76  | 9.0  | 22,600     | 2.78  |
| 4639560       | 25HNB636A**30 | CSPH*3612A**+TDR  |                      | 34,800           | 11.6    | 14.5 | 1050   | 840  | 36,400                  | 3.64  | 8.5  | 23,000     | 2.68  |
| 4639820       | 25HNB636A**30 | CSPH*3612A**+UI   | 58CV(A,X)070--12     | 35,400           | 12.5    | 16.0 | 1050   | 840  | 36,000                  | 3.80  | 9.1  | 22,600     | 2.80  |
| 4639821       | 25HNB636A**30 | CSPH*3612A**+UI   | 58CV(A,X)090--16     | 35,400           | 12.5    | 16.5 | 1050   | 840  | 35,800                  | 3.84  | 9.1  | 22,400     | 2.84  |

See notes on pg. 43

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |      | AHRI Standard Ratings |      |            |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-----------------------|------|------------|-------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |      | High Temp             | HSPF | Low Temp   |       |
|               |               |                   |                      |                  |         |      | High   | Low  |                       |      | E Capacity | H COP |
| 4639822       | 25HNB636A**30 | CSPH*3612A**+UI   | 58CV(A,X)110-20      | 35,400           | 12.5    | 16.5 | 1050   | 840  | 35,800                | 9.1  | 22,400     | 2.84  |
| 4639823       | 25HNB636A**30 | CSPH*3612A**+UI   | 58CV(A,X)135-22      | 35,600           | 12.6    | 16.5 | 1050   | 840  | 35,800                | 9.1  | 22,200     | 2.84  |
| 4639824       | 25HNB636A**30 | CSPH*3612A**+UI   | 58CV(A,X)155-22      | 35,600           | 12.7    | 16.5 | 1050   | 840  | 35,800                | 9.2  | 22,200     | 2.86  |
| 4639811       | 25HNB636A**30 | CSPH*3612A**+UI   | 58MV(B,C)060-14      | 35,400           | 12.5    | 16.0 | 1050   | 840  | 35,800                | 9.1  | 22,400     | 2.82  |
| 4639812       | 25HNB636A**30 | CSPH*3612A**+UI   | 58MV(B,C)080-14      | 35,200           | 12.3    | 16.0 | 1050   | 840  | 36,000                | 9.1  | 22,600     | 2.80  |
| 4639813       | 25HNB636A**30 | CSPH*3612A**+UI   | 58MV(B,C)080-20      | 35,400           | 12.5    | 16.0 | 1050   | 840  | 36,000                | 9.1  | 22,600     | 2.80  |
| 4639814       | 25HNB636A**30 | CSPH*3612A**+UI   | 58MV(B,C)100-20      | 35,400           | 12.5    | 16.0 | 1050   | 840  | 36,000                | 9.3  | 22,400     | 2.82  |
| 4639815       | 25HNB636A**30 | CSPH*3612A**+UI   | 58MV(B,C)120-20      | 35,400           | 12.5    | 16.0 | 1050   | 840  | 35,800                | 9.2  | 22,400     | 2.82  |
| 4639810       | 25HNB636A**30 | CSPH*3612A**+UI   | 58MV(B,C)040-14      | 35,400           | 12.2    | 16.2 | 1050   | 840  | 36,000                | 9.0  | 22,600     | 2.80  |
| 4639715       | 25HNB636A**30 | CSPH*3612A**+UI   | 58PH*045-08          | 35,200           | 11.9    | 15.7 | 1075   | 745  | 36,400                | 8.5  | 23,000     | 2.72  |
| 4639717       | 25HNB636A**30 | CSPH*3612A**+UI   | 58PH*070-16          | 35,200           | 12.2    | 15.7 | 1045   | 915  | 36,200                | 9.0  | 22,600     | 2.76  |
| 4639719       | 25HNB636A**30 | CSPH*3612A**+UI   | 58PH*090-16          | 35,400           | 12.6    | 16.0 | 1060   | 925  | 36,000                | 9.0  | 22,400     | 2.84  |
| 4791236       | 25HNB636A**30 | CSPH*3612A**+UI   | 59*N*A060V17**14     | 35,200           | 12.3    | 16.0 | 975    | 780  | 35,800                | 9.1  | 22,800     | 2.74  |
| 4791237       | 25HNB636A**30 | CSPH*3612A**+UI   | 59*N*A080V17**14     | 35,200           | 12.3    | 16.0 | 975    | 780  | 36,000                | 9.1  | 22,600     | 2.78  |
| 4791238       | 25HNB636A**30 | CSPH*3612A**+UI   | 59*N*A100V21**20     | 35,400           | 12.5    | 16.0 | 975    | 780  | 36,000                | 9.3  | 22,600     | 2.80  |
| 4791239       | 25HNB636A**30 | CSPH*3612A**+UI   | 59*N*A120V24**22     | 35,400           | 12.5    | 16.0 | 975    | 780  | 35,800                | 9.2  | 22,400     | 2.82  |
| 4640153       | 25HNB636A**30 | CSPH*4212A**      | 58HDV040-12          | 35,200           | 11.7    | 15.7 | 1065   | 820  | 36,600                | 8.7  | 23,000     | 2.72  |
| 4640154       | 25HNB636A**30 | CSPH*4212A**      | 58HDV060-12          | 35,600           | 12.0    | 16.0 | 1110   | 785  | 36,600                | 9.0  | 23,000     | 2.78  |
| 4640155       | 25HNB636A**30 | CSPH*4212A**      | 58HDV080-20          | 36,200           | 12.5    | 16.2 | 1195   | 925  | 36,800                | 9.2  | 23,000     | 2.84  |
| 4640156       | 25HNB636A**30 | CSPH*4212A**      | 58HDV100-20          | 36,000           | 12.5    | 16.5 | 1115   | 880  | 36,400                | 9.2  | 22,800     | 2.84  |
| 4639894       | 25HNB636A**30 | CSPH*4212A**      | 58MEB040-12          | 35,800           | 12.7    | 16.5 | 1075   | 800  | 36,200                | 9.0  | 22,600     | 2.84  |
| 4639947       | 25HNB636A**30 | CSPH*4212A**      | 58MEC080-12          | 35,800           | 12.5    | 16.5 | 1095   | 815  | 36,200                | 9.2  | 22,600     | 2.84  |
| 4639948       | 25HNB636A**30 | CSPH*4212A**      | 58MEC080-16          | 35,600           | 12.5    | 16.5 | 1065   | 780  | 36,000                | 9.0  | 22,600     | 2.84  |
| 4639949       | 25HNB636A**30 | CSPH*4212A**      | 58MEC080-16          | 35,800           | 12.5    | 16.2 | 1090   | 990  | 36,200                | 9.2  | 22,600     | 2.84  |
| 4639722       | 25HNB636A**30 | CSPH*4212A**      | 58PH*045-08          | 35,400           | 11.9    | 16.0 | 1080   | 750  | 36,600                | 8.6  | 23,000     | 2.74  |
| 4639724       | 25HNB636A**30 | CSPH*4212A**      | 58PH*070-16          | 35,400           | 12.5    | 15.7 | 1060   | 925  | 36,200                | 9.0  | 22,800     | 2.78  |
| 4639726       | 25HNB636A**30 | CSPH*4212A**      | 58PH*090-16          | 35,800           | 12.7    | 16.2 | 1070   | 935  | 36,000                | 9.0  | 22,400     | 2.86  |
| 4640020       | 25HNB636A**30 | CSPH*4212A**      | 58VLR105-12          | 35,600           | 12.5    | 15.7 | 1065   | 610  | 36,200                | 8.5  | 22,600     | 2.82  |
| 4640022       | 25HNB636A**30 | CSPH*4212A**      | 58VLR120-20          | 35,400           | 12.7    | 16.0 | 1005   | 595  | 35,600                | 8.5  | 22,200     | 2.84  |
| 4640019       | 25HNB636A**30 | CSPH*4212A**      | 58VMR105-12          | 35,000           | 12.5    | 15.5 | 975    | 550  | 35,800                | 8.5  | 22,400     | 2.78  |
| 4640021       | 25HNB636A**30 | CSPH*4212A**      | 58VMR120-20          | 35,200           | 12.5    | 15.3 | 1000   | 575  | 35,800                | 8.6  | 22,400     | 2.80  |
| 4791174       | 25HNB636A**30 | CSPH*4212A**      | 59*P5A060E17**14     | 35,800           | 12.4    | 16.3 | 1055   | 720  | 36,200                | 9.1  | 22,800     | 2.78  |
| 4791175       | 25HNB636A**30 | CSPH*4212A**      | 59*P5A080E17**16     | 35,800           | 12.5    | 16.2 | 1040   | 975  | 36,200                | 9.2  | 22,600     | 2.80  |
| 4640100       | 25HNB636A**30 | CSPH*4212A**      | OV/LAAB036098        | 35,200           | 12.0    | 15.7 | 1015   | 600  | 36,200                | 8.5  | 22,800     | 2.76  |
| 4640102       | 25HNB636A**30 | CSPH*4212A**      | OV/LAAB048112        | 35,600           | 12.5    | 16.0 | 1085   | 880  | 36,400                | 9.0  | 22,800     | 2.80  |
| 4640103       | 25HNB636A**30 | CSPH*4212A**      | OV/LAAB060154        | 36,800           | 12.5    | 16.5 | 1250   | 1020 | 36,800                | 9.0  | 23,000     | 2.90  |
| 4640099       | 25HNB636A**30 | CSPH*4212A**      | OVMAAB036098         | 35,200           | 12.0    | 16.0 | 1040   | 685  | 36,200                | 8.7  | 22,800     | 2.76  |
| 4640101       | 25HNB636A**30 | CSPH*4212A**      | OVMAAB042112         | 35,400           | 12.5    | 16.2 | 1035   | 825  | 36,000                | 9.0  | 22,600     | 2.80  |
| 4639561       | 25HNB636A**30 | CSPH*4212A**+TDR  | 58CV(A,X)070-12      | 35,000           | 11.7    | 14.5 | 1050   | 840  | 36,600                | 8.6  | 23,200     | 2.70  |
| 4639825       | 25HNB636A**30 | CSPH*4212A**+UI   | 58CV(A,X)090-16      | 35,600           | 12.5    | 16.5 | 1050   | 840  | 36,000                | 9.1  | 22,600     | 2.82  |
| 4639826       | 25HNB636A**30 | CSPH*4212A**+UI   | 58CV(A,X)110-20      | 35,600           | 12.6    | 16.5 | 1050   | 840  | 36,000                | 9.2  | 22,400     | 2.86  |
| 4639827       | 25HNB636A**30 | CSPH*4212A**+UI   | 58CV(A,X)135-22      | 35,800           | 12.7    | 16.5 | 1050   | 840  | 36,000                | 9.3  | 22,400     | 2.86  |
| 4639828       | 25HNB636A**30 | CSPH*4212A**+UI   | 58CV(A,X)155-22      | 35,800           | 12.8    | 16.5 | 1050   | 840  | 35,800                | 9.2  | 22,200     | 2.88  |
| 4639817       | 25HNB636A**30 | CSPH*4212A**+UI   | 58MV(B,C)060-14      | 35,600           | 12.6    | 16.0 | 1050   | 840  | 36,000                | 9.2  | 22,400     | 2.84  |
| 4639818       | 25HNB636A**30 | CSPH*4212A**+UI   | 58MV(B,C)080-14      | 35,600           | 12.5    | 16.0 | 1050   | 840  | 36,200                | 9.1  | 22,600     | 2.82  |
| 4639819       | 25HNB636A**30 | CSPH*4212A**+UI   | 58MV(B,C)080-20      | 35,600           | 12.5    | 16.0 | 1050   | 840  | 36,000                | 9.2  | 22,600     | 2.82  |
| 4639820       | 25HNB636A**30 | CSPH*4212A**+UI   | 58MV(B,C)100-20      | 35,600           | 12.5    | 16.0 | 1050   | 840  | 36,000                | 9.2  | 22,600     | 2.84  |
| 4639821       | 25HNB636A**30 | CSPH*4212A**+UI   | 58MV(B,C)120-20      | 35,600           | 12.6    | 16.0 | 1050   | 840  | 36,000                | 9.2  | 22,400     | 2.84  |
| 4639816       | 25HNB636A**30 | CSPH*4212A**+UI   | 58MV(B,C)040-14      | 35,800           | 12.5    | 16.5 | 1050   | 840  | 36,000                | 9.2  | 22,600     | 2.82  |
| 4639721       | 25HNB636A**30 | CSPH*4212A**+UI   | 58PH*045-08          | 35,400           | 11.9    | 16.0 | 1080   | 750  | 36,600                | 8.6  | 23,000     | 2.74  |
| 4639723       | 25HNB636A**30 | CSPH*4212A**+UI   | 58PH*070-16          | 35,400           | 12.5    | 16.0 | 1060   | 925  | 36,200                | 9.0  | 22,800     | 2.78  |
| 4639725       | 25HNB636A**30 | CSPH*4212A**+UI   | 58PH*090-16          | 35,800           | 12.7    | 16.0 | 1070   | 935  | 36,000                | 9.0  | 22,400     | 2.86  |

See notes on pg. 43

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |      | AHRI Standard Ratings |       |      |            |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-----------------------|-------|------|------------|-------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |      | High Temp             | E COP | HSPF | Low Temp   |       |
|               |               |                   |                      |                  |         |      | High   | Low  |                       |       |      | E Capacity | H COP |
| 4791240       | 25HNB636A**30 | CSPH*4212A**+UI   | 59*N*A060V17**14     | 35,400           | 12.4    | 16.0 | 975    | 780  | 36,000                | 3.76  | 9.2  | 22,800     | 2.76  |
| 4791241       | 25HNB636A**30 | CSPH*4212A**+UI   | 59*N*A080V17**14     | 35,400           | 12.5    | 16.0 | 975    | 780  | 36,200                | 3.80  | 9.1  | 22,600     | 2.80  |
| 4791242       | 25HNB636A**30 | CSPH*4212A**+UI   | 59*N*A100V21**20     | 35,600           | 12.5    | 16.0 | 975    | 780  | 36,000                | 3.84  | 9.2  | 22,600     | 2.82  |
| 4791243       | 25HNB636A**30 | CSPH*4212A**+UI   | 59*N*A120V24**22     | 35,600           | 12.6    | 16.0 | 975    | 780  | 36,000                | 3.86  | 9.2  | 22,400     | 2.84  |
| 4640157       | 25HNB636A**30 | CSPH*4812A**      | 58HDV040--12         | 35,400           | 11.7    | 15.7 | 1065   | 825  | 36,600                | 3.74  | 9.0  | 23,200     | 2.74  |
| 4640158       | 25HNB636A**30 | CSPH*4812A**      | 58HDV060--12         | 35,800           | 12.2    | 16.0 | 1110   | 790  | 36,600                | 3.84  | 9.0  | 23,000     | 2.78  |
| 4640159       | 25HNB636A**30 | CSPH*4812A**      | 58HDV080--20         | 36,400           | 12.5    | 16.5 | 1195   | 930  | 36,800                | 3.96  | 9.2  | 23,200     | 2.86  |
| 4640160       | 25HNB636A**30 | CSPH*4812A**      | 58HDV100--20         | 36,000           | 12.5    | 16.5 | 1115   | 880  | 36,400                | 3.94  | 9.2  | 22,800     | 2.86  |
| 4639895       | 25HNB636A**30 | CSPH*4812A**      | 58MEB040-12          | 35,800           | 12.7    | 16.5 | 1075   | 805  | 36,200                | 3.92  | 9.2  | 22,600     | 2.86  |
| 4639950       | 25HNB636A**30 | CSPH*4812A**      | 58MEC060-12          | 36,000           | 12.7    | 16.7 | 1095   | 820  | 36,200                | 3.92  | 9.2  | 22,600     | 2.86  |
| 4639951       | 25HNB636A**30 | CSPH*4812A**      | 58MEC080-12          | 35,800           | 12.7    | 16.5 | 1065   | 785  | 36,200                | 3.90  | 9.2  | 22,600     | 2.86  |
| 4639952       | 25HNB636A**30 | CSPH*4812A**      | 58MEC080-16          | 36,000           | 12.7    | 16.2 | 1090   | 990  | 36,200                | 3.92  | 9.2  | 22,600     | 2.86  |
| 4639728       | 25HNB636A**30 | CSPH*4812A**      | 58PH*045-08          | 35,600           | 12.0    | 16.0 | 1080   | 755  | 36,600                | 3.78  | 9.0  | 23,000     | 2.76  |
| 4639730       | 25HNB636A**30 | CSPH*4812A**      | 58PH*070-16          | 35,600           | 12.2    | 16.0 | 1060   | 930  | 36,400                | 3.82  | 9.2  | 22,800     | 2.80  |
| 4639732       | 25HNB636A**30 | CSPH*4812A**      | 58PH*090-16          | 36,000           | 12.7    | 16.5 | 1070   | 940  | 36,200                | 3.92  | 9.2  | 22,600     | 2.86  |
| 4640024       | 25HNB636A**30 | CSPH*4812A**      | 58VLR105-12          | 35,600           | 12.5    | 16.0 | 1065   | 610  | 36,200                | 3.86  | 8.5  | 22,600     | 2.82  |
| 4640026       | 25HNB636A**30 | CSPH*4812A**      | 58VLR120-20          | 35,600           | 12.7    | 16.0 | 1005   | 595  | 35,800                | 3.88  | 8.5  | 22,200     | 2.84  |
| 4640023       | 25HNB636A**30 | CSPH*4812A**      | 58VMR105-12          | 35,200           | 12.5    | 15.5 | 975    | 550  | 35,800                | 3.78  | 8.6  | 22,400     | 2.80  |
| 4640025       | 25HNB636A**30 | CSPH*4812A**      | 58VMR120-20          | 35,400           | 12.5    | 15.7 | 1000   | 575  | 35,800                | 3.82  | 8.5  | 22,400     | 2.82  |
| 4791176       | 25HNB636A**30 | CSPH*4812A**      | 59*P5A060E17**14     | 36,000           | 12.5    | 16.4 | 1055   | 730  | 36,200                | 3.82  | 9.1  | 22,800     | 2.80  |
| 4791177       | 25HNB636A**30 | CSPH*4812A**      | 59*P5A080E17**16     | 36,000           | 12.6    | 16.2 | 1040   | 975  | 36,200                | 3.82  | 9.2  | 22,600     | 2.80  |
| 4640105       | 25HNB636A**30 | CSPH*4812A**      | OVLAAB036098         | 35,200           | 12.0    | 15.7 | 1015   | 600  | 36,200                | 3.76  | 8.5  | 22,800     | 2.76  |
| 4640107       | 25HNB636A**30 | CSPH*4812A**      | OVLAAB048112         | 35,800           | 12.5    | 16.2 | 1085   | 880  | 36,400                | 3.86  | 9.0  | 22,800     | 2.82  |
| 4640108       | 25HNB636A**30 | CSPH*4812A**      | OVLAAB060154         | 36,600           | 12.5    | 16.5 | 1250   | 1020 | 36,800                | 4.04  | 9.0  | 23,000     | 2.90  |
| 4640104       | 25HNB636A**30 | CSPH*4812A**      | OVMAAB036098         | 35,400           | 12.0    | 16.2 | 1040   | 685  | 36,400                | 3.78  | 8.7  | 22,800     | 2.76  |
| 4640106       | 25HNB636A**30 | CSPH*4812A**      | OVMAAB042112         | 35,600           | 12.5    | 16.5 | 1035   | 825  | 36,200                | 3.84  | 9.0  | 22,600     | 2.82  |
| 4639562       | 25HNB636A**30 | CSPH*4812A**+TDR  | 58CV(A,X)070--12     | 35,200           | 11.7    | 14.5 | 1050   | 840  | 36,600                | 3.70  | 8.5  | 23,200     | 2.70  |
| 4639630       | 25HNB636A**30 | CSPH*4812A**+UI   | 58CV(A,X)090--16     | 35,600           | 12.5    | 16.5 | 1050   | 840  | 36,200                | 3.86  | 9.1  | 22,600     | 2.82  |
| 4639631       | 25HNB636A**30 | CSPH*4812A**+UI   | 58CV(A,X)090--16     | 35,800           | 12.7    | 16.5 | 1050   | 840  | 36,000                | 3.92  | 9.3  | 22,400     | 2.86  |
| 4639632       | 25HNB636A**30 | CSPH*4812A**+UI   | 58CV(A,X)110--20     | 35,800           | 12.7    | 16.5 | 1050   | 840  | 36,000                | 3.92  | 9.3  | 22,400     | 2.86  |
| 4639633       | 25HNB636A**30 | CSPH*4812A**+UI   | 58CV(A,X)135--22     | 35,800           | 12.7    | 16.5 | 1050   | 840  | 36,000                | 3.94  | 9.3  | 22,400     | 2.88  |
| 4639634       | 25HNB636A**30 | CSPH*4812A**+UI   | 58CV(A,X)155--22     | 36,000           | 12.9    | 17.0 | 1050   | 840  | 36,000                | 3.94  | 9.3  | 22,400     | 2.90  |
| 4639823       | 25HNB636A**30 | CSPH*4812A**+UI   | 58MV(B,C)060--14     | 35,800           | 12.6    | 16.0 | 1050   | 840  | 36,000                | 3.90  | 9.3  | 22,400     | 2.86  |
| 4639824       | 25HNB636A**30 | CSPH*4812A**+UI   | 58MV(B,C)080--14     | 35,600           | 12.5    | 16.0 | 1050   | 840  | 36,200                | 3.86  | 9.3  | 22,600     | 2.82  |
| 4639825       | 25HNB636A**30 | CSPH*4812A**+UI   | 58MV(B,C)080--20     | 35,800           | 12.6    | 16.0 | 1050   | 840  | 36,200                | 3.88  | 9.1  | 22,600     | 2.84  |
| 4639826       | 25HNB636A**30 | CSPH*4812A**+UI   | 58MV(B,C)100--20     | 35,800           | 12.6    | 16.0 | 1050   | 840  | 36,000                | 3.88  | 9.3  | 22,600     | 2.84  |
| 4639827       | 25HNB636A**30 | CSPH*4812A**+UI   | 58MV(B,C)120--20     | 35,800           | 12.7    | 16.0 | 1050   | 840  | 36,000                | 3.90  | 9.3  | 22,400     | 2.86  |
| 4639822       | 25HNB636A**30 | CSPH*4812A**+UI   | 58MV(B,C)140--14     | 35,800           | 12.5    | 16.5 | 1050   | 840  | 36,200                | 3.88  | 9.2  | 22,600     | 2.84  |
| 4639727       | 25HNB636A**30 | CSPH*4812A**+UI   | 58PH*045--08         | 35,600           | 12.0    | 16.0 | 1080   | 755  | 36,600                | 3.78  | 9.0  | 23,000     | 2.76  |
| 4639729       | 25HNB636A**30 | CSPH*4812A**+UI   | 58PH*070--16         | 35,600           | 12.2    | 16.0 | 1060   | 930  | 36,400                | 3.82  | 9.2  | 22,800     | 2.80  |
| 4639731       | 25HNB636A**30 | CSPH*4812A**+UI   | 58PH*090--16         | 36,000           | 12.7    | 16.5 | 1070   | 940  | 36,200                | 3.92  | 9.2  | 22,600     | 2.86  |
| 4791244       | 25HNB636A**30 | CSPH*4812A**+UI   | 59*N*A060V17**14     | 35,600           | 12.5    | 16.0 | 975    | 780  | 36,000                | 3.78  | 9.2  | 22,800     | 2.76  |
| 4791245       | 25HNB636A**30 | CSPH*4812A**+UI   | 59*N*A080V17**14     | 35,600           | 12.5    | 16.0 | 975    | 780  | 36,200                | 3.82  | 9.3  | 22,800     | 2.80  |
| 4791246       | 25HNB636A**30 | CSPH*4812A**+UI   | 59*N*A100V21**20     | 35,600           | 12.6    | 16.0 | 975    | 780  | 36,000                | 3.86  | 9.3  | 22,600     | 2.82  |
| 4791247       | 25HNB636A**30 | CSPH*4812A**+UI   | 59*N*A120V24**22     | 35,800           | 12.7    | 16.0 | 975    | 780  | 36,000                | 3.88  | 9.3  | 22,600     | 2.84  |
| 4640162       | 25HNB636A**30 | FE4AN(B,F)003+UI  | FE4AN(B,F)003+UI     | 34,800           | 12.5    | 16.0 | 1050   | 840  | 35,400                | 3.74  | 9.1  | 22,000     | 2.78  |
| 4640163       | 25HNB636A**30 | FE4AN(B,F)005+UI  | FE4AN(B,F)005+UI     | 36,000           | 13.0    | 16.5 | 1050   | 840  | 35,800                | 3.94  | 9.5  | 22,200     | 2.90  |
| 4640164       | 25HNB636A**30 | FE4ANB006+UI      | FE4ANB006+UI         | 36,400           | 13.3    | 17.0 | 1050   | 840  | 36,000                | 4.04  | 9.6  | 22,400     | 2.94  |
| 4640161       | 25HNB636A**30 | FE4ANF002+UI      | FE4ANF002+UI         | 34,600           | 11.9    | 15.5 | 1050   | 840  | 35,600                | 3.74  | 9.0  | 22,200     | 2.74  |
| 4640166       | 25HNB636A**30 | FV4CN(B,F)003     | FV4CN(B,F)003        | 34,800           | 12.5    | 15.5 | 1050   | 840  | 35,400                | 3.74  | 9.0  | 22,000     | 2.78  |
| 4640167       | 25HNB636A**30 | FV4CN(B,F)005     | FV4CN(B,F)005        | 36,000           | 13.0    | 16.0 | 1050   | 840  | 35,800                | 3.94  | 9.3  | 22,200     | 2.90  |
| 4640165       | 25HNB636A**30 | FV4CNF002         | FV4CNF002            | 34,400           | 12.1    | 15.5 | 1050   | 840  | 35,800                | 3.72  | 9.0  | 22,400     | 2.74  |

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## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |      | AHRI Standard Ratings   |       |      |            |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-------------------------|-------|------|------------|-------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |      | High Temp<br>E Capacity | E COP | HSPF | Low Temp   |       |
|               |               |                   |                      |                  |         |      | High   | Low  |                         |       |      | H Capacity | H COP |
| 4640169       | 25HNB648A**30 | †FV4CN(B,F)005    |                      | 47,000           | 12.5    | 16.0 | 1400   | 1120 | 47,000                  | 3.60  | 9.0  | 29,400     | 2.78  |
| 4640247       | 25HNB648A**30 | CAP**4817A**      | 58MEC080-16          | 46,000           | 11.8    | 15.0 | 1415   | 1095 | 47,500                  | 3.54  | 9.0  | 29,600     | 2.68  |
| 4640248       | 25HNB648A**30 | CAP**4817A**      | 58MEC100-20          | 46,000           | 12.0    | 15.5 | 1365   | 1040 | 47,000                  | 3.58  | 8.7  | 29,000     | 2.70  |
| 4640260       | 25HNB648A**30 | CAP**4817A**      | 58VLR120-20          | 45,500           | 11.7    | 15.0 | 1355   | 1170 | 47,000                  | 3.54  | 8.7  | 29,000     | 2.68  |
| 4640259       | 25HNB648A**30 | CAP**4817A**      | 58VMR120-20          | 45,500           | 11.7    | 15.0 | 1355   | 1155 | 47,500                  | 3.52  | 8.7  | 29,200     | 2.66  |
| 4791248       | 25HNB648A**30 | CAP**4817A**      | 59*P5A080E17**16     | 46,000           | 11.6    | 15.0 | 1350   | 1045 | 47,500                  | 3.46  | 8.9  | 30,000     | 2.66  |
| 4640170       | 25HNB648A**30 | CAP**4817A**+TDR  |                      | 45,500           | 11.6    | 14.0 | 1400   | 1120 | 47,500                  | 3.48  | 8.7  | 29,600     | 2.64  |
| 4640346       | 25HNB648A**30 | CAP**4817A**+UI   | 58CV(A,X)090-16      | 45,500           | 11.7    | 15.2 | 1300   | 1040 | 47,500                  | 3.56  | 8.7  | 29,800     | 2.72  |
| 4640249       | 25HNB648A**30 | CAP**4821A**      | 58MEC080-16          | 45,500           | 11.8    | 15.0 | 1430   | 1105 | 47,500                  | 3.50  | 8.8  | 29,400     | 2.66  |
| 4640250       | 25HNB648A**30 | CAP**4821A**      | 58MEC100-20          | 45,500           | 11.7    | 15.2 | 1385   | 1050 | 47,000                  | 3.54  | 8.7  | 28,800     | 2.70  |
| 4640251       | 25HNB648A**30 | CAP**4821A**      | 58MEC120-20          | 45,500           | 12.0    | 15.2 | 1400   | 1240 | 47,000                  | 3.56  | 8.7  | 28,800     | 2.70  |
| 4640320       | 25HNB648A**30 | CAP**4821A**      | 58UVB080-20          | 45,000           | 11.8    | 14.7 | 1310   | 1200 | 47,000                  | 3.44  | 8.8  | 29,000     | 2.64  |
| 4640321       | 25HNB648A**30 | CAP**4821A**      | 58UVB100-20          | 45,500           | 11.7    | 14.9 | 1395   | 1145 | 47,500                  | 3.48  | 8.9  | 29,400     | 2.64  |
| 4640282       | 25HNB648A**30 | CAP**4821A**      | 58VLR120-20          | 45,500           | 12.0    | 15.0 | 1350   | 1170 | 47,000                  | 3.50  | 8.9  | 28,800     | 2.66  |
| 4640261       | 25HNB648A**30 | CAP**4821A**      | 58VMR120-20          | 45,000           | 11.8    | 15.0 | 1355   | 1155 | 47,000                  | 3.48  | 8.8  | 29,000     | 2.64  |
| 4791249       | 25HNB648A**30 | CAP**4821A**      | 59*P5A080E17**16     | 45,500           | 11.5    | 14.9 | 1365   | 1055 | 47,500                  | 3.42  | 8.8  | 30,000     | 2.64  |
| 4791250       | 25HNB648A**30 | CAP**4821A**      | 59*P5A100E21**16     | 44,500           | 11.5    | 14.5 | 1360   | 1180 | 47,000                  | 3.46  | 8.8  | 29,800     | 2.68  |
| 4640294       | 25HNB648A**30 | CAP**4821A**      | OVLAAB048112         | 45,000           | 11.0    | 14.7 | 1450   | 1170 | 48,000                  | 3.42  | 8.8  | 29,800     | 2.60  |
| 4640171       | 25HNB648A**30 | CAP**4821A**+TDR  |                      | 45,000           | 11.5    | 13.9 | 1400   | 1120 | 47,500                  | 3.44  | 8.5  | 29,400     | 2.62  |
| 4640349       | 25HNB648A**30 | CAP**4821A**+UI   | 58CV(A,X)090-16      | 45,000           | 12.0    | 15.5 | 1300   | 1040 | 47,000                  | 3.52  | 9.0  | 29,600     | 2.72  |
| 4640350       | 25HNB648A**30 | CAP**4821A**+UI   | 58CV(A,X)110-20      | 45,000           | 12.0    | 15.5 | 1300   | 1040 | 47,000                  | 3.54  | 9.1  | 29,600     | 2.72  |
| 4640347       | 25HNB648A**30 | CAP**4821A**+UI   | 58MV(B,C)080-20      | 45,000           | 11.8    | 15.2 | 1300   | 1040 | 47,500                  | 3.48  | 9.0  | 29,800     | 2.68  |
| 4640348       | 25HNB648A**30 | CAP**4821A**+UI   | 58MV(B,C)100-20      | 45,000           | 11.8    | 15.3 | 1300   | 1040 | 47,000                  | 3.48  | 9.0  | 29,800     | 2.68  |
| 4791284       | 25HNB648A**30 | CAP**4821A**+UI   | 59*N*A100V21**20     | 45,000           | 11.8    | 15.1 | 1300   | 1040 | 47,000                  | 3.46  | 8.9  | 29,800     | 2.68  |
| 4640243       | 25HNB648A**30 | CAP**4823A**      | 58HDV080-20          | 45,500           | 11.7    | 15.0 | 1470   | 1160 | 47,500                  | 3.50  | 8.9  | 29,600     | 2.66  |
| 4640244       | 25HNB648A**30 | CAP**4823A**      | 58HDV100-20          | 45,500           | 11.5    | 15.0 | 1405   | 1105 | 47,000                  | 3.50  | 8.7  | 29,200     | 2.66  |
| 4640330       | 25HNB648A**30 | CAP**4823A**      | 58UVB080-20          | 45,000           | 11.5    | 14.5 | 1310   | 1200 | 47,000                  | 3.44  | 8.5  | 29,000     | 2.64  |
| 4640331       | 25HNB648A**30 | CAP**4823A**      | 58UVB100-20          | 45,500           | 11.5    | 14.7 | 1395   | 1145 | 47,500                  | 3.48  | 8.7  | 29,400     | 2.64  |
| 4791257       | 25HNB648A**30 | CAP**4823A**      | 59*P5A100E21**16     | 44,500           | 11.5    | 14.5 | 1360   | 1180 | 47,000                  | 3.46  | 8.7  | 29,800     | 2.68  |
| 4791258       | 25HNB648A**30 | CAP**4823A**      | 59*P5A120E24**22     | 45,000           | 11.7    | 15.0 | 1385   | 1260 | 47,000                  | 3.52  | 9.0  | 29,600     | 2.72  |
| 4640300       | 25HNB648A**30 | CAP**4823A**      | OVLAAB048112         | 45,000           | 11.2    | 14.7 | 1450   | 1170 | 48,000                  | 3.42  | 8.8  | 29,800     | 2.60  |
| 4640175       | 25HNB648A**30 | CAP**4823A**+TDR  |                      | 45,000           | 11.5    | 13.9 | 1400   | 1120 | 47,500                  | 3.44  | 8.5  | 29,400     | 2.62  |
| 4640370       | 25HNB648A**30 | CAP**4823A**+UI   | 58CV(A,X)110-20      | 45,000           | 12.0    | 15.5 | 1300   | 1040 | 47,000                  | 3.54  | 8.7  | 29,600     | 2.72  |
| 4640371       | 25HNB648A**30 | CAP**4823A**+UI   | 58CV(A,X)135-22      | 45,000           | 12.0    | 15.5 | 1300   | 1040 | 47,000                  | 3.56  | 8.7  | 29,400     | 2.76  |
| 4640372       | 25HNB648A**30 | CAP**4823A**+UI   | 58CV(A,X)155-22      | 45,500           | 12.2    | 15.5 | 1300   | 1040 | 47,000                  | 3.58  | 8.7  | 29,200     | 2.76  |
| 4640367       | 25HNB648A**30 | CAP**4823A**+UI   | 58MV(B,C)080-20      | 45,000           | 11.7    | 15.2 | 1300   | 1040 | 47,500                  | 3.48  | 8.7  | 29,800     | 2.68  |
| 4640368       | 25HNB648A**30 | CAP**4823A**+UI   | 58MV(B,C)100-20      | 45,000           | 11.7    | 15.3 | 1300   | 1040 | 47,000                  | 3.48  | 8.7  | 29,800     | 2.68  |
| 4640369       | 25HNB648A**30 | CAP**4823A**+UI   | 58MV(B,C)120-20      | 45,000           | 11.7    | 15.2 | 1300   | 1040 | 47,000                  | 3.52  | 8.7  | 29,600     | 2.72  |
| 4791290       | 25HNB648A**30 | CAP**4823A**+UI   | 59*N*A100V21**20     | 45,000           | 11.7    | 15.1 | 1300   | 1040 | 47,000                  | 3.46  | 8.7  | 29,800     | 2.68  |
| 4791291       | 25HNB648A**30 | CAP**4823A**+UI   | 59*N*A120V24**22     | 45,000           | 11.7    | 15.2 | 1300   | 1040 | 47,000                  | 3.50  | 9.0  | 29,600     | 2.70  |
| 4640252       | 25HNB648A**30 | CAP**4824A**      | 58MEC100-20          | 45,500           | 12.0    | 15.5 | 1410   | 1070 | 47,000                  | 3.56  | 8.7  | 28,800     | 2.70  |
| 4640253       | 25HNB648A**30 | CAP**4824A**      | 58MEC120-20          | 46,000           | 12.0    | 15.2 | 1425   | 1260 | 47,000                  | 3.58  | 8.7  | 28,800     | 2.72  |
| 4640322       | 25HNB648A**30 | CAP**4824A**      | 58UVB080-20          | 45,000           | 11.9    | 14.8 | 1310   | 1200 | 47,000                  | 3.46  | 8.9  | 28,800     | 2.64  |
| 4640323       | 25HNB648A**30 | CAP**4824A**      | 58UVB100-20          | 45,500           | 11.8    | 15.0 | 1395   | 1145 | 47,000                  | 3.48  | 8.9  | 29,200     | 2.66  |
| 4640324       | 25HNB648A**30 | CAP**4824A**      | 58VLR120-20          | 45,500           | 12.0    | 15.2 | 1360   | 1175 | 47,000                  | 3.50  | 9.0  | 29,000     | 2.68  |
| 4640264       | 25HNB648A**30 | CAP**4824A**      | 58VLR120-20          | 45,500           | 12.1    | 15.0 | 1350   | 1170 | 47,000                  | 3.52  | 9.0  | 28,600     | 2.68  |
| 4640263       | 25HNB648A**30 | CAP**4824A**      | 58VMR120-20          | 45,000           | 11.9    | 15.0 | 1355   | 1155 | 47,000                  | 3.50  | 8.9  | 28,800     | 2.66  |
| 4791251       | 25HNB648A**30 | CAP**4824A**      | 59*P5A100E21**16     | 44,500           | 11.5    | 14.5 | 1380   | 1195 | 47,000                  | 3.46  | 9.0  | 29,800     | 2.68  |
| 4791252       | 25HNB648A**30 | CAP**4824A**      | 59*P5A120E24**22     | 46,000           | 12.0    | 15.1 | 1410   | 1285 | 47,000                  | 3.54  | 9.0  | 29,600     | 2.72  |
| 4640295       | 25HNB648A**30 | CAP**4824A**      | OVLAAB048112         | 45,500           | 11.2    | 14.7 | 1450   | 1170 | 47,500                  | 3.44  | 8.8  | 29,600     | 2.62  |
| 4640296       | 25HNB648A**30 | CAP**4824A**      | OVLAAB060154         | 46,500           | 11.5    | 15.2 | 1670   | 1330 | 48,000                  | 3.56  | 9.0  | 30,400     | 2.72  |
| 4640172       | 25HNB648A**30 | CAP**4824A**+TDR  |                      | 45,000           | 11.5    | 13.9 | 1400   | 1120 | 47,500                  | 3.44  | 8.5  | 29,400     | 2.62  |
| 4640354       | 25HNB648A**30 | CAP**4824A**+UI   | 58CV(A,X)110-20      | 45,000           | 12.1    | 15.6 | 1300   | 1040 | 47,000                  | 3.56  | 9.1  | 29,400     | 2.74  |

See notes on pg. 43

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |      | AHRI Standard Ratings   |       |      |                        |
|---------------|--------------|-------------------|----------------------|------------------|---------|------|--------|------|-------------------------|-------|------|------------------------|
|               |              |                   |                      |                  | EER     | SEER | ID CFM |      | High Temp<br>E Capacity | E COP | HSPF | Low Temp<br>H Capacity |
|               |              |                   |                      |                  |         |      | High   | Low  |                         |       |      |                        |
| 4640355       | 25HNB48A**30 | CAP**4824A**+UI   | 58CV(A,X)135--22     | 45,500           | 12.3    | 15.7 | 1300   | 1040 | 47,000                  | 3.58  | 9.1  | 29,400                 |
| 4640356       | 25HNB48A**30 | CAP**4824A**+UI   | 58CV(A,X)155--22     | 45,500           | 12.4    | 15.8 | 1300   | 1040 | 46,500                  | 3.60  | 9.1  | 29,200                 |
| 4640351       | 25HNB48A**30 | CAP**4824A**+UI   | 58MV(B,C)080--20     | 45,000           | 11.9    | 15.3 | 1300   | 1040 | 47,000                  | 3.48  | 9.0  | 29,800                 |
| 4640352       | 25HNB48A**30 | CAP**4824A**+UI   | 58MV(B,C)100--20     | 45,000           | 12.0    | 15.3 | 1300   | 1040 | 47,000                  | 3.50  | 9.0  | 29,800                 |
| 4640353       | 25HNB48A**30 | CAP**4824A**+UI   | 58MV(B,C)120--20     | 45,000           | 12.1    | 15.5 | 1300   | 1040 | 47,000                  | 3.54  | 9.1  | 29,600                 |
| 4791285       | 25HNB48A**30 | CAP**4824A**+UI   | 59*N*A100V21**20     | 45,000           | 11.9    | 15.2 | 1300   | 1040 | 47,000                  | 3.48  | 9.0  | 29,800                 |
| 4791286       | 25HNB48A**30 | CAP**4824A**+UI   | 59*N*A120V24**22     | 45,000           | 12.1    | 15.4 | 1300   | 1040 | 47,000                  | 3.52  | 9.0  | 29,600                 |
| 4640254       | 25HNB48A**30 | CAP**6021A**      | 58MEC080--16         | 46,500           | 12.0    | 15.5 | 1445   | 1115 | 47,500                  | 3.54  | 9.1  | 29,800                 |
| 4640255       | 25HNB48A**30 | CAP**6021A**      | 58MEC100--20         | 46,500           | 12.2    | 15.5 | 1405   | 1065 | 47,000                  | 3.60  | 9.0  | 29,400                 |
| 4640256       | 25HNB48A**30 | CAP**6021A**      | 58MEC120--20         | 47,000           | 12.2    | 15.5 | 1420   | 1255 | 47,000                  | 3.62  | 9.0  | 29,400                 |
| 4640325       | 25HNB48A**30 | CAP**6021A**      | 58UVB080--20         | 46,000           | 12.1    | 15.0 | 1310   | 1200 | 47,000                  | 3.50  | 9.0  | 29,600                 |
| 4640326       | 25HNB48A**30 | CAP**6021A**      | 58UVB100--20         | 46,500           | 12.0    | 15.2 | 1395   | 1145 | 47,500                  | 3.52  | 9.0  | 29,600                 |
| 4640286       | 25HNB48A**30 | CAP**6021A**      | 58VLR120--20         | 46,500           | 12.3    | 15.5 | 1350   | 1170 | 47,000                  | 3.56  | 9.1  | 29,000                 |
| 4640265       | 25HNB48A**30 | CAP**6021A**      | 58VMR120--20         | 46,000           | 12.1    | 15.0 | 1355   | 1155 | 47,000                  | 3.52  | 9.0  | 29,200                 |
| 4791253       | 25HNB48A**30 | CAP**6021A**      | 59*P5A080E17**16     | 46,500           | 11.7    | 15.1 | 1375   | 1065 | 47,500                  | 3.46  | 9.0  | 30,000                 |
| 4791254       | 25HNB48A**30 | CAP**6021A**      | 59*P5A100E21**16     | 45,500           | 11.7    | 14.7 | 1375   | 1190 | 47,500                  | 3.50  | 9.0  | 29,800                 |
| 4640297       | 25HNB48A**30 | CAP**6021A**      | OVLAAB048112         | 46,000           | 11.5    | 15.0 | 1450   | 1170 | 48,000                  | 3.48  | 9.0  | 30,400                 |
| 4640173       | 25HNB48A**30 | CAP**6021A**+TDR  |                      | 46,000           | 11.7    | 14.0 | 1400   | 1120 | 47,500                  | 3.48  | 8.7  | 29,800                 |
| 4640359       | 25HNB48A**30 | CAP**6021A**+UI   | 58CV(A,X)090--16     | 46,000           | 12.2    | 15.7 | 1300   | 1040 | 47,500                  | 3.56  | 9.2  | 29,800                 |
| 4640360       | 25HNB48A**30 | CAP**6021A**+UI   | 58CV(A,X)110--20     | 46,000           | 12.3    | 15.8 | 1300   | 1040 | 47,000                  | 3.58  | 9.2  | 29,600                 |
| 4640357       | 25HNB48A**30 | CAP**6021A**+UI   | 58MV(B,C)080--20     | 46,000           | 12.1    | 15.4 | 1300   | 1040 | 47,500                  | 3.52  | 9.1  | 29,800                 |
| 4640358       | 25HNB48A**30 | CAP**6021A**+UI   | 58MV(B,C)100--20     | 46,000           | 12.0    | 15.5 | 1300   | 1040 | 47,500                  | 3.54  | 9.1  | 29,800                 |
| 4791287       | 25HNB48A**30 | CAP**6021A**+UI   | 59*N*A100V21**20     | 46,000           | 12.0    | 15.3 | 1300   | 1040 | 47,500                  | 3.52  | 9.1  | 30,000                 |
| 4640257       | 25HNB48A**30 | CAP**6024A**      | 58MEC120--20         | 46,500           | 12.2    | 15.7 | 1410   | 1070 | 47,000                  | 3.60  | 8.7  | 29,200                 |
| 4640258       | 25HNB48A**30 | CAP**6024A**      | 58MEC100--20         | 47,000           | 12.2    | 15.5 | 1425   | 1280 | 47,000                  | 3.62  | 9.0  | 29,400                 |
| 4640327       | 25HNB48A**30 | CAP**6024A**      | 58UVB080--20         | 46,000           | 12.1    | 15.0 | 1310   | 1200 | 47,000                  | 3.50  | 9.0  | 29,000                 |
| 4640328       | 25HNB48A**30 | CAP**6024A**      | 58UVB100--20         | 46,500           | 12.0    | 15.2 | 1395   | 1145 | 47,500                  | 3.52  | 9.1  | 29,600                 |
| 4640329       | 25HNB48A**30 | CAP**6024A**      | 58VLR120--20         | 46,500           | 12.2    | 15.5 | 1360   | 1175 | 47,000                  | 3.54  | 9.1  | 29,200                 |
| 4640268       | 25HNB48A**30 | CAP**6024A**      | 58VLR120--20         | 46,500           | 12.3    | 15.5 | 1350   | 1170 | 47,000                  | 3.56  | 9.0  | 29,000                 |
| 4640287       | 25HNB48A**30 | CAP**6024A**      | 58VMR120--20         | 46,000           | 12.2    | 15.0 | 1355   | 1155 | 47,000                  | 3.54  | 9.0  | 29,200                 |
| 4791255       | 25HNB48A**30 | CAP**6024A**      | 59*P5A100E21**16     | 45,500           | 11.7    | 14.7 | 1380   | 1195 | 47,500                  | 3.50  | 9.0  | 29,800                 |
| 4791256       | 25HNB48A**30 | CAP**6024A**      | 59*P5A120E24**22     | 47,000           | 12.2    | 15.3 | 1415   | 1290 | 47,000                  | 3.58  | 9.0  | 29,800                 |
| 4640298       | 25HNB48A**30 | CAP**6024A**      | OVLAAB048112         | 46,500           | 11.5    | 15.0 | 1450   | 1170 | 48,000                  | 3.48  | 9.0  | 30,400                 |
| 4640299       | 25HNB48A**30 | CAP**6024A**      | OVLAAB060154         | 47,500           | 11.7    | 15.5 | 1670   | 1330 | 48,500                  | 3.60  | 9.0  | 30,400                 |
| 4640174       | 25HNB48A**30 | CAP**6024A**+TDR  |                      | 46,000           | 11.7    | 14.0 | 1400   | 1120 | 47,500                  | 3.48  | 8.7  | 29,800                 |
| 4640364       | 25HNB48A**30 | CAP**6024A**+UI   | 58CV(A,X)110--20     | 46,000           | 12.3    | 15.8 | 1300   | 1040 | 47,000                  | 3.60  | 9.2  | 29,600                 |
| 4640365       | 25HNB48A**30 | CAP**6024A**+UI   | 58CV(A,X)135--22     | 46,500           | 12.5    | 15.9 | 1300   | 1040 | 47,000                  | 3.62  | 9.2  | 29,400                 |
| 4640366       | 25HNB48A**30 | CAP**6024A**+UI   | 58CV(A,X)155--22     | 46,500           | 12.6    | 16.0 | 1300   | 1040 | 47,000                  | 3.64  | 9.2  | 29,400                 |
| 4640361       | 25HNB48A**30 | CAP**6024A**+UI   | 58MV(B,C)080--20     | 46,000           | 12.1    | 15.4 | 1300   | 1040 | 47,500                  | 3.52  | 9.1  | 29,800                 |
| 4640362       | 25HNB48A**30 | CAP**6024A**+UI   | 58MV(B,C)100--20     | 46,000           | 12.1    | 15.5 | 1300   | 1040 | 47,500                  | 3.54  | 9.1  | 29,800                 |
| 4640363       | 25HNB48A**30 | CAP**6024A**+UI   | 58MV(B,C)120--20     | 46,000           | 12.3    | 15.7 | 1300   | 1040 | 47,000                  | 3.58  | 9.2  | 29,600                 |
| 4791288       | 25HNB48A**30 | CAP**6024A**+UI   | 59*N*A100V21**20     | 46,000           | 12.1    | 15.3 | 1300   | 1040 | 47,500                  | 3.52  | 9.0  | 30,000                 |
| 4791289       | 25HNB48A**30 | CAP**6024A**+UI   | 59*N*A120V24**22     | 46,000           | 12.3    | 15.6 | 1300   | 1040 | 47,000                  | 3.56  | 9.2  | 29,600                 |
| 4640245       | 25HNB48A**30 | CAP**6025A**      | 58HDV080--20         | 46,500           | 12.0    | 15.4 | 1495   | 1180 | 48,000                  | 3.54  | 9.2  | 30,200                 |
| 4640246       | 25HNB48A**30 | CAP**6025A**      | 58HDV100--20         | 46,500           | 12.1    | 15.5 | 1430   | 1120 | 47,500                  | 3.56  | 9.1  | 29,800                 |
| 4640332       | 25HNB48A**30 | CAP**6025A**      | 58UVB080--20         | 46,000           | 11.7    | 14.7 | 1310   | 1200 | 47,000                  | 3.50  | 8.7  | 29,000                 |
| 4640333       | 25HNB48A**30 | CAP**6025A**      | 58UVB100--20         | 46,500           | 11.7    | 15.0 | 1395   | 1145 | 47,500                  | 3.52  | 8.7  | 29,600                 |
| 4640334       | 25HNB48A**30 | CAP**6025A**      | 58UVB120--20         | 46,500           | 12.0    | 15.2 | 1360   | 1175 | 47,000                  | 3.54  | 8.7  | 29,200                 |
| 4791259       | 25HNB48A**30 | CAP**6025A**      | 59*P5A100E21**16     | 45,500           | 11.7    | 14.7 | 1380   | 1195 | 47,500                  | 3.50  | 9.0  | 29,800                 |
| 4791260       | 25HNB48A**30 | CAP**6025A**      | 59*P5A120E24**22     | 46,000           | 12.0    | 15.0 | 1415   | 1290 | 47,500                  | 3.58  | 9.0  | 29,800                 |
| 4640301       | 25HNB48A**30 | CAP**6025A**      | OVLAAB048112         | 46,500           | 11.5    | 15.0 | 1450   | 1170 | 48,000                  | 3.48  | 9.0  | 30,400                 |
| 4640302       | 25HNB48A**30 | CAP**6025A**      | OVLAAB060154         | 47,500           | 11.7    | 15.5 | 1670   | 1330 | 48,500                  | 3.60  | 9.0  | 30,400                 |
| 4640376       | 25HNB48A**30 | CAP**6025A**+UI   | 58CV(A,X)110--20     | 46,000           | 12.2    | 15.5 | 1300   | 1040 | 47,000                  | 3.60  | 9.0  | 29,600                 |

See notes on pg. 43

## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |      | AHRI Standard Ratings   |       |      |                        |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-------------------------|-------|------|------------------------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |      | High Temp<br>E Capacity | E COP | HSPF | Low Temp<br>H Capacity |
|               |               |                   |                      |                  |         |      | High   | Low  |                         |       |      |                        |
| 4640377       | 25HNB648A**30 | CAP**6025A**+UI   | 58CV(A,X)135--22     | 46,500           | 12.2    | 15.7 | 1300   | 1040 | 47,000                  | 3.62  | 9.0  | 29,400                 |
| 4640378       | 25HNB648A**30 | CAP**6025A**+UI   | 58CV(A,X)155--22     | 46,500           | 12.5    | 15.7 | 1300   | 1040 | 47,000                  | 3.64  | 9.0  | 29,400                 |
| 4640373       | 25HNB648A**30 | CAP**6025A**+UI   | 58MV(B,C)080--20     | 46,000           | 12.0    | 15.4 | 1300   | 1040 | 47,500                  | 3.52  | 8.7  | 29,800                 |
| 4640374       | 25HNB648A**30 | CAP**6025A**+UI   | 58MV(B,C)100--20     | 46,000           | 12.0    | 15.5 | 1300   | 1040 | 47,500                  | 3.54  | 8.7  | 29,800                 |
| 4640375       | 25HNB648A**30 | CAP**6025A**+UI   | 58MV(B,C)120--20     | 46,000           | 12.2    | 15.5 | 1300   | 1040 | 47,000                  | 3.58  | 9.0  | 29,600                 |
| 4791292       | 25HNB648A**30 | CAP**6025A**+UI   | 59*N*A100V21**20     | 46,000           | 12.0    | 15.3 | 1300   | 1040 | 47,500                  | 3.52  | 9.0  | 30,000                 |
| 4791293       | 25HNB648A**30 | CAP**6025A**+UI   | 59*N*A120V24**22     | 46,000           | 12.2    | 15.5 | 1300   | 1040 | 47,000                  | 3.56  | 9.2  | 29,600                 |
| 4640288       | 25HNB648A**30 | CNPH*4821A**      | 58HDV080--20         | 46,000           | 11.8    | 15.2 | 1495   | 1180 | 47,500                  | 3.52  | 9.0  | 29,800                 |
| 4640289       | 25HNB648A**30 | CNPH*4821A**      | 58HDV100--20         | 45,500           | 11.9    | 15.4 | 1430   | 1125 | 47,500                  | 3.52  | 9.0  | 29,200                 |
| 4640202       | 25HNB648A**30 | CNPH*4821A**      | 58MEC080--16         | 46,000           | 11.8    | 15.4 | 1450   | 1020 | 47,500                  | 3.50  | 8.9  | 29,400                 |
| 4640203       | 25HNB648A**30 | CNPH*4821A**      | 58MEC100--20         | 46,000           | 12.0    | 15.5 | 1410   | 1070 | 47,000                  | 3.56  | 8.7  | 29,000                 |
| 4640210       | 25HNB648A**30 | CNPH*4821A**      | 58MEC120--20         | 46,000           | 12.0    | 15.2 | 1425   | 1070 | 47,000                  | 3.58  | 8.7  | 28,800                 |
| 4640198       | 25HNB648A**30 | CNPH*4821A**      | 58PH*070--16         | 45,500           | 11.2    | 14.5 | 1455   | 1095 | 48,000                  | 3.40  | 8.8  | 30,000                 |
| 4640199       | 25HNB648A**30 | CNPH*4821A**      | 58PH*090--16         | 46,000           | 12.1    | 15.5 | 1420   | 1105 | 47,000                  | 3.54  | 9.0  | 29,000                 |
| 4640200       | 25HNB648A**30 | CNPH*4821A**      | 58PH*110--20         | 46,000           | 12.3    | 15.5 | 1380   | 1130 | 47,000                  | 3.56  | 9.0  | 28,600                 |
| 4640201       | 25HNB648A**30 | CNPH*4821A**      | 58PH*135--20         | 46,000           | 12.2    | 15.0 | 1400   | 1235 | 47,000                  | 3.44  | 8.8  | 29,400                 |
| 4640277       | 25HNB648A**30 | CNPH*4821A**      | 58VMR120--20         | 45,500           | 12.0    | 15.0 | 1355   | 1155 | 47,500                  | 3.50  | 8.8  | 28,800                 |
| 4791289       | 25HNB648A**30 | CNPH*4821A**      | 59*P5A080E17**16     | 45,500           | 11.6    | 15.0 | 1380   | 1085 | 47,500                  | 3.44  | 8.9  | 30,000                 |
| 4791270       | 25HNB648A**30 | CNPH*4821A**      | 59*P5A100E21**16     | 45,000           | 11.5    | 14.5 | 1385   | 1195 | 47,000                  | 3.48  | 9.0  | 29,800                 |
| 4791271       | 25HNB648A**30 | CNPH*4821A**      | 59*P5A120E24**22     | 45,500           | 11.7    | 15.0 | 1415   | 1290 | 47,000                  | 3.54  | 9.0  | 29,600                 |
| 4640310       | 25HNB648A**30 | CNPH*4821A**      | OVLAAB048112         | 45,500           | 11.2    | 14.7 | 1450   | 1170 | 47,500                  | 3.44  | 8.8  | 29,800                 |
| 4640311       | 25HNB648A**30 | CNPH*4821A**      | OVLAAB060154         | 46,500           | 11.5    | 15.2 | 1670   | 1330 | 48,000                  | 3.56  | 9.0  | 30,400                 |
| 4640208       | 25HNB648A**30 | CNPH*4821A**+TDR  | 58CV(A,X)090--16     | 45,500           | 11.6    | 14.8 | 1400   | 1120 | 47,500                  | 3.44  | 8.8  | 29,400                 |
| 4640404       | 25HNB648A**30 | CNPH*4821A**+UI   | 58CV(A,X)110--20     | 45,500           | 12.1    | 15.6 | 1300   | 1040 | 47,000                  | 3.52  | 9.1  | 29,600                 |
| 4640405       | 25HNB648A**30 | CNPH*4821A**+UI   | 58CV(A,X)135--22     | 45,500           | 12.2    | 15.6 | 1300   | 1040 | 47,000                  | 3.56  | 9.1  | 29,400                 |
| 4640406       | 25HNB648A**30 | CNPH*4821A**+UI   | 58CV(A,X)155--22     | 45,500           | 12.3    | 15.8 | 1300   | 1040 | 47,000                  | 3.58  | 9.2  | 29,200                 |
| 4640407       | 25HNB648A**30 | CNPH*4821A**+UI   | 58MV(B,C)080--20     | 45,000           | 12.0    | 15.3 | 1300   | 1040 | 47,000                  | 3.60  | 9.2  | 29,200                 |
| 4640401       | 25HNB648A**30 | CNPH*4821A**+UI   | 58MV(B,C)100--20     | 45,000           | 11.9    | 15.4 | 1300   | 1040 | 47,000                  | 3.50  | 9.0  | 29,600                 |
| 4640402       | 25HNB648A**30 | CNPH*4821A**+UI   | 58MV(B,C)120--20     | 45,500           | 12.1    | 15.5 | 1300   | 1040 | 47,000                  | 3.54  | 9.1  | 29,600                 |
| 4791301       | 25HNB648A**30 | CNPH*4821A**+UI   | 59*N*A100V21**20     | 45,000           | 11.9    | 15.2 | 1300   | 1040 | 47,000                  | 3.48  | 9.0  | 29,800                 |
| 4791302       | 25HNB648A**30 | CNPH*4821A**+UI   | 59*N*A120V24**22     | 45,500           | 12.1    | 15.5 | 1300   | 1040 | 47,000                  | 3.52  | 9.1  | 29,600                 |
| 4640290       | 25HNB648A**30 | CNPH*6024A**      | 58HDV080--20         | 46,500           | 12.0    | 15.5 | 1505   | 1195 | 47,500                  | 3.54  | 9.0  | 30,200                 |
| 4640291       | 25HNB648A**30 | CNPH*6024A**      | 58HDV100--20         | 46,500           | 12.1    | 15.5 | 1440   | 1135 | 47,500                  | 3.54  | 9.0  | 29,800                 |
| 4640219       | 25HNB648A**30 | CNPH*6024A**      | 58MEC080--16         | 46,500           | 12.0    | 15.5 | 1455   | 1035 | 47,500                  | 3.54  | 9.0  | 29,800                 |
| 4640220       | 25HNB648A**30 | CNPH*6024A**      | 58MEC100--20         | 46,500           | 12.2    | 15.0 | 1425   | 1420 | 47,000                  | 3.60  | 9.0  | 29,200                 |
| 4640221       | 25HNB648A**30 | CNPH*6024A**      | 58MEC120--20         | 47,000           | 12.2    | 15.7 | 1440   | 1275 | 47,000                  | 3.62  | 9.0  | 29,200                 |
| 4640215       | 25HNB648A**30 | CNPH*6024A**      | 58PH*070--16         | 46,000           | 11.4    | 15.0 | 1465   | 1100 | 48,000                  | 3.42  | 9.0  | 30,600                 |
| 4640216       | 25HNB648A**30 | CNPH*6024A**      | 58PH*090--16         | 46,500           | 12.3    | 15.8 | 1430   | 1115 | 47,500                  | 3.58  | 9.1  | 29,400                 |
| 4640217       | 25HNB648A**30 | CNPH*6024A**      | 58PH*110--20         | 46,500           | 12.5    | 15.5 | 1395   | 1390 | 47,000                  | 3.60  | 9.2  | 29,000                 |
| 4640218       | 25HNB648A**30 | CNPH*6024A**      | 58PH*135--20         | 46,500           | 12.4    | 15.5 | 1420   | 1255 | 47,000                  | 3.60  | 9.2  | 29,400                 |
| 4640278       | 25HNB648A**30 | CNPH*6024A**      | 58VMR120--20         | 46,000           | 12.2    | 15.5 | 1355   | 1155 | 47,000                  | 3.54  | 9.0  | 29,000                 |
| 4791272       | 25HNB648A**30 | CNPH*6024A**      | 59*P5A080E17**16     | 46,500           | 11.8    | 15.2 | 1390   | 1075 | 47,500                  | 3.46  | 9.0  | 30,000                 |
| 4791273       | 25HNB648A**30 | CNPH*6024A**      | 59*P5A100E21**16     | 45,500           | 11.7    | 15.0 | 1395   | 1205 | 47,500                  | 3.50  | 9.0  | 29,800                 |
| 4791274       | 25HNB648A**30 | CNPH*6024A**      | 59*P5A120E24**22     | 47,000           | 12.2    | 15.4 | 1425   | 1305 | 47,000                  | 3.58  | 9.0  | 29,600                 |
| 4640312       | 25HNB648A**30 | CNPH*6024A**      | OVLAAB048112         | 46,500           | 11.5    | 15.0 | 1450   | 1170 | 48,000                  | 3.48  | 9.0  | 30,000                 |
| 4640313       | 25HNB648A**30 | CNPH*6024A**      | OVLAAB060154         | 47,500           | 11.7    | 15.5 | 1670   | 1300 | 48,000                  | 3.60  | 9.0  | 30,400                 |
| 4640209       | 25HNB648A**30 | CNPH*6024A**+TDR  | 58CV(A,X)090--16     | 46,000           | 11.7    | 15.3 | 1400   | 1120 | 47,500                  | 3.46  | 9.0  | 29,800                 |
| 4640411       | 25HNB648A**30 | CNPH*6024A**+UI   | 58CV(A,X)110--20     | 46,000           | 12.3    | 15.8 | 1300   | 1040 | 47,000                  | 3.56  | 9.2  | 29,600                 |
| 4640412       | 25HNB648A**30 | CNPH*6024A**+UI   | 58CV(A,X)135--22     | 46,000           | 12.4    | 15.9 | 1300   | 1040 | 47,000                  | 3.60  | 9.2  | 29,400                 |
| 4640413       | 25HNB648A**30 | CNPH*6024A**+UI   | 58CV(A,X)155--22     | 46,000           | 12.5    | 16.0 | 1300   | 1040 | 47,000                  | 3.62  | 9.2  | 29,400                 |
| 4640414       | 25HNB648A**30 | CNPH*6024A**+UI   | 58CV(A,X)155--22     | 46,500           | 12.7    | 16.0 | 1300   | 1040 | 47,000                  | 3.64  | 9.2  | 29,200                 |
| 4640408       | 25HNB648A**30 | CNPH*6024A**+UI   | 58MV(B,C)080--20     | 46,000           | 12.2    | 15.5 | 1300   | 1040 | 47,500                  | 3.52  | 9.1  | 29,800                 |

See notes on pg. 43

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |      | AHRI Standard Ratings   |       |      |                        |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-------------------------|-------|------|------------------------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |      | High Temp<br>E Capacity | E COP | HSPF | Low Temp<br>H Capacity |
|               |               |                   |                      |                  |         |      | High   | Low  |                         |       |      |                        |
| 4640409       | 25HNB648A**30 | CNPH*6024A**+UI   | 58MV(B,C)100-20      | 46,000           | 12.1    | 15.6 | 1300   | 1040 | 47,500                  | 3.54  | 9.2  | 29,800                 |
| 4640410       | 25HNB648A**30 | CNPH*6024A**+UI   | 58MV(B,C)120-20      | 46,000           | 12.3    | 15.8 | 1300   | 1040 | 47,000                  | 3.56  | 9.2  | 29,600                 |
| 4791303       | 25HNB648A**30 | CNPH*6024A**+UI   | 59*N*A100V21**20     | 46,000           | 12.1    | 15.4 | 1300   | 1040 | 47,500                  | 3.52  | 9.0  | 29,800                 |
| 4791304       | 25HNB648A**30 | CNPH*6024A**+UI   | 59*N*A120V24**22     | 46,000           | 12.3    | 15.7 | 1300   | 1040 | 47,000                  | 3.56  | 9.2  | 29,600                 |
| 4640292       | 25HNB648A**30 | CNPH*6124A**      | 58HDV080--20         | 47,000           | 12.0    | 15.5 | 1485   | 1170 | 48,000                  | 3.58  | 9.2  | 30,200                 |
| 4640293       | 25HNB648A**30 | CNPH*6124A**      | 58HDV100--20         | 46,500           | 12.1    | 15.5 | 1420   | 1110 | 47,500                  | 3.58  | 9.0  | 29,600                 |
| 4640226       | 25HNB648A**30 | CNPH*6124A**      | 58MEC080-16          | 47,000           | 12.1    | 15.5 | 1445   | 1010 | 48,000                  | 3.58  | 9.1  | 30,000                 |
| 4640227       | 25HNB648A**30 | CNPH*6124A**      | 58MEC100-20          | 47,000           | 12.2    | 15.0 | 1400   | 1395 | 47,500                  | 3.64  | 9.0  | 29,400                 |
| 4640228       | 25HNB648A**30 | CNPH*6124A**      | 58MEC120-20          | 47,000           | 12.2    | 15.7 | 1420   | 1250 | 47,500                  | 3.66  | 9.2  | 29,600                 |
| 4640222       | 25HNB648A**30 | CNPH*6124A**      | 58PH*070-16          | 46,500           | 11.4    | 15.0 | 1445   | 1080 | 48,500                  | 3.46  | 9.0  | 30,400                 |
| 4640223       | 25HNB648A**30 | CNPH*6124A**      | 58PH*090-16          | 47,000           | 12.3    | 15.8 | 1410   | 1095 | 47,500                  | 3.60  | 9.1  | 29,400                 |
| 4640224       | 25HNB648A**30 | CNPH*6124A**      | 58PH*110-20          | 46,500           | 12.5    | 15.5 | 1370   | 1370 | 47,000                  | 3.64  | 9.2  | 29,000                 |
| 4640225       | 25HNB648A**30 | CNPH*6124A**      | 58PH*135-20          | 46,500           | 12.4    | 15.5 | 1390   | 1220 | 47,500                  | 3.62  | 9.2  | 29,200                 |
| 4640279       | 25HNB648A**30 | CNPH*6124A**      | 58VMR120-20          | 46,500           | 12.2    | 15.5 | 1355   | 1155 | 47,500                  | 3.56  | 9.1  | 29,200                 |
| 4791275       | 25HNB648A**30 | CNPH*6124A**      | 59*P5A080E17**16     | 46,500           | 11.8    | 15.2 | 1375   | 1060 | 48,000                  | 3.50  | 9.0  | 30,200                 |
| 4791276       | 25HNB648A**30 | CNPH*6124A**      | 59*P5A100E21**16     | 46,000           | 11.7    | 15.0 | 1375   | 1185 | 47,500                  | 3.54  | 9.0  | 30,000                 |
| 4791277       | 25HNB648A**30 | CNPH*6124A**      | 59*P5A120E24**22     | 47,000           | 12.2    | 15.4 | 1400   | 1275 | 47,500                  | 3.60  | 9.2  | 29,800                 |
| 4640314       | 25HNB648A**30 | CNPH*6124A**      | OVLAA8048112         | 46,500           | 11.5    | 15.0 | 1450   | 1170 | 48,000                  | 3.52  | 9.0  | 30,200                 |
| 4640315       | 25HNB648A**30 | CNPH*6124A**      | OVLAA8060154         | 47,500           | 11.7    | 15.5 | 1670   | 1330 | 48,500                  | 3.64  | 9.0  | 30,600                 |
| 4640211       | 25HNB648A**30 | CNPH*6124A**+TDR  | 58CV(A,X)090-16      | 47,500           | 11.7    | 14.0 | 1680   | 1120 | 49,000                  | 3.58  | 8.8  | 30,800                 |
| 4640418       | 25HNB648A**30 | CNPH*6124A**+UI   | 58CV(A,X)110-20      | 46,500           | 12.3    | 15.5 | 1300   | 1040 | 47,500                  | 3.60  | 9.0  | 29,800                 |
| 4640419       | 25HNB648A**30 | CNPH*6124A**+UI   | 58CV(A,X)135-22      | 46,500           | 12.3    | 15.5 | 1300   | 1040 | 47,500                  | 3.62  | 9.1  | 29,600                 |
| 4640420       | 25HNB648A**30 | CNPH*6124A**+UI   | 58CV(A,X)155-22      | 46,500           | 12.5    | 15.5 | 1300   | 1040 | 47,000                  | 3.66  | 9.2  | 29,600                 |
| 4640421       | 25HNB648A**30 | CNPH*6124A**+UI   | 58MV(B,C)080-20      | 46,000           | 12.1    | 15.5 | 1300   | 1040 | 47,500                  | 3.56  | 9.0  | 30,000                 |
| 4640415       | 25HNB648A**30 | CNPH*6124A**+UI   | 58MV(B,C)100-20      | 46,000           | 12.1    | 15.5 | 1300   | 1040 | 47,500                  | 3.58  | 9.2  | 29,800                 |
| 4640417       | 25HNB648A**30 | CNPH*6124A**+UI   | 58MV(B,C)120-20      | 46,500           | 12.3    | 15.8 | 1300   | 1040 | 47,500                  | 3.60  | 9.1  | 29,800                 |
| 4791305       | 25HNB648A**30 | CNPH*6124A**+UI   | 59*N*A100V21**20     | 46,000           | 12.1    | 15.4 | 1300   | 1040 | 47,500                  | 3.54  | 9.0  | 30,000                 |
| 4791306       | 25HNB648A**30 | CNPH*6124A**+UI   | 59*N*A120V24**22     | 46,500           | 12.3    | 15.6 | 1300   | 1040 | 47,500                  | 3.60  | 9.2  | 29,800                 |
| 4640180       | 25HNB648A**30 | CNPV*4821A**      | 58MEC080-16          | 46,000           | 11.8    | 15.0 | 1450   | 1120 | 47,500                  | 3.50  | 9.0  | 29,400                 |
| 4640181       | 25HNB648A**30 | CNPV*4821A**      | 58MEC100-20          | 46,000           | 12.0    | 15.5 | 1410   | 1070 | 47,000                  | 3.56  | 8.7  | 29,000                 |
| 4640182       | 25HNB648A**30 | CNPV*4821A**      | 58MEC120-20          | 46,000           | 12.0    | 15.2 | 1425   | 1265 | 47,000                  | 3.58  | 9.0  | 29,800                 |
| 4640176       | 25HNB648A**30 | CNPV*4821A**      | 58PH*070-16          | 45,500           | 11.2    | 14.5 | 1455   | 1095 | 48,000                  | 3.40  | 8.8  | 30,000                 |
| 4640177       | 25HNB648A**30 | CNPV*4821A**      | 58PH*090-16          | 46,000           | 12.1    | 15.5 | 1420   | 1105 | 47,000                  | 3.54  | 9.0  | 29,000                 |
| 4640178       | 25HNB648A**30 | CNPV*4821A**      | 58PH*110-20          | 46,000           | 12.3    | 15.5 | 1380   | 1130 | 47,000                  | 3.56  | 9.0  | 29,600                 |
| 4640179       | 25HNB648A**30 | CNPV*4821A**      | 58PH*135-20          | 46,000           | 12.0    | 15.2 | 1400   | 1235 | 47,000                  | 3.54  | 8.7  | 29,000                 |
| 4640335       | 25HNB648A**30 | CNPV*4821A**      | 58VB080-20           | 45,000           | 11.9    | 14.9 | 1310   | 1200 | 47,000                  | 3.46  | 8.9  | 29,000                 |
| 4640336       | 25HNB648A**30 | CNPV*4821A**      | 58VB100-20           | 45,500           | 11.8    | 15.1 | 1395   | 1145 | 47,000                  | 3.48  | 8.9  | 29,200                 |
| 4640270       | 25HNB648A**30 | CNPV*4821A**      | 58VLR120-20          | 45,500           | 12.2    | 15.0 | 1350   | 1170 | 46,500                  | 3.52  | 9.0  | 28,600                 |
| 4640269       | 25HNB648A**30 | CNPV*4821A**      | 58VMR120-20          | 45,500           | 12.0    | 15.0 | 1355   | 1155 | 47,000                  | 3.50  | 8.9  | 28,800                 |
| 4791261       | 25HNB648A**30 | CNPV*4821A**      | 59*P5A080E17**16     | 45,500           | 11.6    | 15.0 | 1380   | 1065 | 47,500                  | 3.44  | 8.9  | 30,000                 |
| 4791262       | 25HNB648A**30 | CNPV*4821A**      | 59*P5A100E21**16     | 45,000           | 11.5    | 14.5 | 1385   | 1195 | 47,500                  | 3.48  | 8.8  | 29,800                 |
| 4640303       | 25HNB648A**30 | CNPV*4821A**      | OVLAA8048112         | 45,500           | 11.2    | 14.7 | 1450   | 1170 | 47,500                  | 3.44  | 8.8  | 29,800                 |
| 4640204       | 25HNB648A**30 | CNPV*4821A**+TDR  | 58CV(A,X)090-16      | 45,500           | 11.6    | 14.8 | 1400   | 1120 | 47,500                  | 3.44  | 8.8  | 29,400                 |
| 4640381       | 25HNB648A**30 | CNPV*4821A**+UI   | 58CV(A,X)110-20      | 45,500           | 12.1    | 15.6 | 1300   | 1040 | 47,000                  | 3.52  | 9.1  | 29,600                 |
| 4640382       | 25HNB648A**30 | CNPV*4821A**+UI   | 58CV(A,X)135-22      | 45,500           | 12.2    | 15.6 | 1300   | 1040 | 47,000                  | 3.56  | 9.1  | 29,400                 |
| 4640379       | 25HNB648A**30 | CNPV*4821A**+UI   | 58MV(B,C)080-20      | 45,000           | 12.0    | 15.3 | 1300   | 1040 | 47,000                  | 3.48  | 9.0  | 29,700                 |
| 4640380       | 25HNB648A**30 | CNPV*4821A**+UI   | 58MV(B,C)100-20      | 45,000           | 11.9    | 15.4 | 1300   | 1040 | 47,000                  | 3.50  | 9.0  | 29,600                 |
| 4791294       | 25HNB648A**30 | CNPV*4821A**+UI   | 59*N*A100V21**20     | 45,000           | 11.9    | 15.2 | 1300   | 1040 | 47,000                  | 3.48  | 9.0  | 29,800                 |
| 4640282       | 25HNB648A**30 | CNPV*4824A**      | 58HDV080--20         | 46,000           | 11.8    | 15.0 | 1495   | 1180 | 47,500                  | 3.50  | 9.0  | 29,800                 |
| 4640283       | 25HNB648A**30 | CNPV*4824A**      | 58HDV100--20         | 45,500           | 11.9    | 15.4 | 1430   | 1125 | 47,500                  | 3.52  | 9.0  | 29,200                 |
| 4640186       | 25HNB648A**30 | CNPV*4824A**      | 58MEC100-20          | 46,000           | 12.0    | 15.5 | 1410   | 1070 | 47,000                  | 3.56  | 8.7  | 29,000                 |
| 4640187       | 25HNB648A**30 | CNPV*4824A**      | 58MEC120-20          | 46,000           | 12.0    | 15.2 | 1425   | 1265 | 47,000                  | 3.58  | 9.0  | 28,800                 |

See notes on pg. 43

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |      | AHRI Standard Ratings   |       |      |            |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-------------------------|-------|------|------------|-------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |      | High Temp<br>E Capacity | E COP | HSPF | Low Temp   |       |
|               |               |                   |                      |                  |         |      | High   | Low  |                         |       |      | H Capacity | H COP |
| 4640183       | 25HNB648A**30 | CNPV*4824A**      | 58PH*090-16          | 46,000           | 12.1    | 15.5 | 1420   | 1105 | 47,000                  | 3.54  | 9.0  | 29,000     | 2.70  |
| 4640184       | 25HNB648A**30 | CNPV*4824A**      | 58PH*110-20          | 46,000           | 12.3    | 15.5 | 1380   | 1130 | 47,000                  | 3.56  | 9.0  | 28,600     | 2.72  |
| 4640185       | 25HNB648A**30 | CNPV*4824A**      | 58PH*135-20          | 46,000           | 12.2    | 15.0 | 1400   | 1235 | 47,000                  | 3.54  | 9.1  | 29,000     | 2.70  |
| 4640337       | 25HNB648A**30 | CNPV*4824A**      | 58UVB080-20          | 45,500           | 11.9    | 14.9 | 1310   | 1200 | 47,000                  | 3.46  | 8.9  | 29,000     | 2.66  |
| 4640338       | 25HNB648A**30 | CNPV*4824A**      | 58UVB100-20          | 45,500           | 11.8    | 15.1 | 1395   | 1145 | 47,000                  | 3.48  | 8.9  | 29,200     | 2.66  |
| 4640339       | 25HNB648A**30 | CNPV*4824A**      | 58UVB120-20          | 45,500           | 12.0    | 15.3 | 1360   | 1175 | 47,000                  | 3.52  | 9.0  | 29,000     | 2.68  |
| 4640272       | 25HNB648A**30 | CNPV*4824A**      | 58VLR120-20          | 45,500           | 12.2    | 15.0 | 1350   | 1170 | 46,500                  | 3.52  | 9.0  | 28,600     | 2.68  |
| 4640271       | 25HNB648A**30 | CNPV*4824A**      | 58VMR120-20          | 45,500           | 12.0    | 15.0 | 1355   | 1155 | 47,000                  | 3.50  | 8.8  | 28,800     | 2.66  |
| 4791263       | 25HNB648A**30 | CNPV*4824A**      | 59*P5A100E21**16     | 45,000           | 11.5    | 14.5 | 1385   | 1195 | 47,000                  | 3.48  | 8.8  | 29,800     | 2.68  |
| 4791264       | 25HNB648A**30 | CNPV*4824A**      | 59*P5A120E24**22     | 46,000           | 12.0    | 15.2 | 1415   | 1290 | 47,000                  | 3.54  | 9.0  | 29,600     | 2.72  |
| 4640304       | 25HNB648A**30 | CNPV*4824A**      | OVLAAB048112         | 45,500           | 11.2    | 14.7 | 1450   | 1170 | 47,500                  | 3.44  | 8.8  | 29,800     | 2.62  |
| 4640305       | 25HNB648A**30 | CNPV*4824A**      | OVLAAB060154         | 46,500           | 11.5    | 15.2 | 1670   | 1330 | 48,000                  | 3.56  | 9.0  | 30,400     | 2.72  |
| 4640205       | 25HNB648A**30 | CNPV*4824A**+TDR  |                      | 45,500           | 11.6    | 15.0 | 1400   | 1120 | 47,500                  | 3.44  | 8.8  | 29,400     | 2.62  |
| 4640386       | 25HNB648A**30 | CNPV*4824A**+UI   | 58CV(A,X)110-20      | 45,500           | 12.2    | 15.6 | 1300   | 1040 | 47,000                  | 3.56  | 9.1  | 29,400     | 2.74  |
| 4640387       | 25HNB648A**30 | CNPV*4824A**+UI   | 58CV(A,X)135-22      | 45,500           | 12.3    | 15.8 | 1300   | 1040 | 47,000                  | 3.58  | 9.2  | 29,200     | 2.76  |
| 4640388       | 25HNB648A**30 | CNPV*4824A**+UI   | 58CV(A,X)155-22      | 45,500           | 12.4    | 15.9 | 1300   | 1040 | 46,500                  | 3.60  | 9.2  | 29,200     | 2.78  |
| 4640383       | 25HNB648A**30 | CNPV*4824A**+UI   | 58MV(B,C)080-20      | 45,000           | 12.0    | 15.3 | 1300   | 1040 | 47,000                  | 3.48  | 9.0  | 29,800     | 2.70  |
| 4640384       | 25HNB648A**30 | CNPV*4824A**+UI   | 58MV(B,C)100-20      | 45,000           | 11.9    | 15.4 | 1300   | 1040 | 47,000                  | 3.50  | 9.0  | 29,600     | 2.70  |
| 4640385       | 25HNB648A**30 | CNPV*4824A**+UI   | 58MV(B,C)120-20      | 45,500           | 12.1    | 15.5 | 1300   | 1040 | 47,000                  | 3.54  | 9.1  | 29,600     | 2.72  |
| 4791295       | 25HNB648A**30 | CNPV*4824A**+UI   | 59*N*A100V21**20     | 45,000           | 11.9    | 15.2 | 1300   | 1040 | 47,000                  | 3.48  | 9.0  | 29,800     | 2.68  |
| 4791296       | 25HNB648A**30 | CNPV*4824A**+UI   | 59*N*A120V24**22     | 45,500           | 12.1    | 15.5 | 1300   | 1040 | 47,000                  | 3.52  | 9.1  | 29,600     | 2.72  |
| 4640284       | 25HNB648A**30 | CNPV*6024A**      | 58HDV080-20          | 46,500           | 12.0    | 15.5 | 1505   | 1195 | 47,500                  | 3.54  | 9.0  | 30,200     | 2.74  |
| 4640285       | 25HNB648A**30 | CNPV*6024A**      | 58HDV100-20          | 46,500           | 12.1    | 15.5 | 1440   | 1135 | 47,500                  | 3.54  | 9.2  | 29,800     | 2.74  |
| 4640191       | 25HNB648A**30 | CNPV*6024A**      | 58MEC100-20          | 46,500           | 12.2    | 15.7 | 1425   | 1085 | 47,000                  | 3.60  | 9.0  | 29,200     | 2.76  |
| 4640192       | 25HNB648A**30 | CNPV*6024A**      | 58MEC120-20          | 47,000           | 12.2    | 15.7 | 1440   | 1275 | 47,000                  | 3.62  | 9.2  | 29,600     | 2.80  |
| 4640188       | 25HNB648A**30 | CNPV*6024A**      | 58PH*090-16          | 46,500           | 12.3    | 15.5 | 1430   | 1115 | 47,500                  | 3.58  | 9.2  | 29,600     | 2.76  |
| 4640189       | 25HNB648A**30 | CNPV*6024A**      | 58PH*110-20          | 46,500           | 12.6    | 15.9 | 1395   | 1145 | 47,000                  | 3.60  | 9.2  | 29,000     | 2.76  |
| 4640190       | 25HNB648A**30 | CNPV*6024A**      | 58PH*135-20          | 46,500           | 12.4    | 15.5 | 1420   | 1255 | 47,000                  | 3.60  | 9.2  | 29,200     | 2.76  |
| 4640340       | 25HNB648A**30 | CNPV*6024A**      | 58UVB080-20          | 46,000           | 12.1    | 15.1 | 1310   | 1200 | 47,000                  | 3.50  | 9.0  | 29,000     | 2.68  |
| 4640341       | 25HNB648A**30 | CNPV*6024A**      | 58UVB100-20          | 46,500           | 12.0    | 15.3 | 1395   | 1145 | 47,500                  | 3.52  | 9.1  | 29,800     | 2.72  |
| 4640342       | 25HNB648A**30 | CNPV*6024A**      | 58UVB120-20          | 46,500           | 12.2    | 15.6 | 1360   | 1175 | 47,000                  | 3.54  | 9.1  | 29,000     | 2.72  |
| 4640274       | 25HNB648A**30 | CNPV*6024A**      | 58VLR120-20          | 46,500           | 12.4    | 15.5 | 1350   | 1170 | 47,000                  | 3.56  | 9.0  | 28,800     | 2.72  |
| 4640273       | 25HNB648A**30 | CNPV*6024A**      | 58VMR120-20          | 46,000           | 12.2    | 15.5 | 1355   | 1155 | 47,000                  | 3.54  | 9.0  | 29,000     | 2.70  |
| 4791265       | 25HNB648A**30 | CNPV*6024A**      | 59*P5A100E21**16     | 45,500           | 11.7    | 15.0 | 1395   | 1205 | 47,500                  | 3.50  | 9.0  | 29,800     | 2.72  |
| 4791266       | 25HNB648A**30 | CNPV*6024A**      | 59*P5A120E24**22     | 47,000           | 12.2    | 15.4 | 1425   | 1305 | 47,000                  | 3.58  | 9.2  | 29,600     | 2.76  |
| 4640306       | 25HNB648A**30 | CNPV*6024A**      | OVLAAB048112         | 46,500           | 11.5    | 15.0 | 1450   | 1170 | 48,000                  | 3.48  | 9.0  | 30,000     | 2.68  |
| 4640307       | 25HNB648A**30 | CNPV*6024A**      | OVLAAB060154         | 47,500           | 11.7    | 15.5 | 1670   | 1330 | 48,000                  | 3.60  | 9.0  | 30,400     | 2.76  |
| 4640206       | 25HNB648A**30 | CNPV*6024A**+TDR  |                      | 46,000           | 11.7    | 15.3 | 1400   | 1120 | 47,500                  | 3.46  | 9.0  | 29,800     | 2.66  |
| 4640392       | 25HNB648A**30 | CNPV*6024A**+UI   | 58CV(A,X)110-20      | 46,000           | 12.4    | 15.9 | 1300   | 1040 | 47,000                  | 3.60  | 9.2  | 29,400     | 2.78  |
| 4640393       | 25HNB648A**30 | CNPV*6024A**+UI   | 58CV(A,X)135-22      | 46,000           | 12.5    | 16.0 | 1300   | 1040 | 47,000                  | 3.62  | 9.3  | 29,400     | 2.80  |
| 4640394       | 25HNB648A**30 | CNPV*6024A**+UI   | 58CV(A,X)155-22      | 46,500           | 12.7    | 16.1 | 1300   | 1040 | 47,000                  | 3.64  | 9.3  | 29,200     | 2.82  |
| 4640389       | 25HNB648A**30 | CNPV*6024A**+UI   | 58MV(B,C)080-20      | 46,000           | 12.2    | 15.5 | 1300   | 1040 | 47,500                  | 3.52  | 9.1  | 29,800     | 2.72  |
| 4640390       | 25HNB648A**30 | CNPV*6024A**+UI   | 58MV(B,C)100-20      | 46,000           | 12.1    | 15.6 | 1300   | 1040 | 47,500                  | 3.54  | 9.2  | 29,800     | 2.74  |
| 4640391       | 25HNB648A**30 | CNPV*6024A**+UI   | 58MV(B,C)120-20      | 46,000           | 12.3    | 15.8 | 1300   | 1040 | 47,000                  | 3.56  | 9.2  | 29,600     | 2.76  |
| 4791297       | 25HNB648A**30 | CNPV*6024A**+UI   | 59*N*A100V21**20     | 46,000           | 12.1    | 15.4 | 1300   | 1040 | 47,500                  | 3.52  | 9.0  | 29,800     | 2.72  |
| 4791298       | 25HNB648A**30 | CNPV*6024A**+UI   | 59*N*A120V24**22     | 46,000           | 12.3    | 15.7 | 1300   | 1040 | 47,000                  | 3.56  | 9.2  | 29,600     | 2.76  |
| 4640286       | 25HNB648A**30 | CNPV*6124A**      | 58HDV080-20          | 47,500           | 12.1    | 15.7 | 1510   | 1205 | 48,000                  | 3.62  | 9.4  | 30,200     | 2.76  |
| 4640287       | 25HNB648A**30 | CNPV*6124A**      | 58HDV100-20          | 47,000           | 12.3    | 15.8 | 1445   | 1145 | 48,000                  | 3.64  | 9.3  | 30,000     | 2.78  |
| 4640196       | 25HNB648A**30 | CNPV*6124A**      | 58MEC100-20          | 47,500           | 12.5    | 16.0 | 1430   | 1095 | 47,500                  | 3.68  | 9.2  | 29,600     | 2.82  |
| 4640197       | 25HNB648A**30 | CNPV*6124A**      | 58MEC120-20          | 47,500           | 12.5    | 15.7 | 1445   | 1285 | 47,500                  | 3.72  | 9.2  | 29,600     | 2.84  |
| 4640193       | 25HNB648A**30 | CNPV*6124A**      | 58PH*090-16          | 47,500           | 12.4    | 16.0 | 1435   | 1125 | 47,500                  | 3.66  | 9.4  | 29,800     | 2.80  |
| 4640194       | 25HNB648A**30 | CNPV*6124A**      | 58PH*110-20          | 47,500           | 12.7    | 16.0 | 1400   | 1160 | 47,500                  | 3.70  | 9.4  | 29,400     | 2.82  |
| 4640195       | 25HNB648A**30 | CNPV*6124A**      | 58PH*135-20          | 47,500           | 12.5    | 15.9 | 1425   | 1265 | 47,500                  | 3.68  | 9.4  | 29,600     | 2.82  |

See notes on pg. 43

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |      | AHRI Standard Ratings   |       |      |            |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-------------------------|-------|------|------------|-------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |      | High Temp<br>E Capacity | E COP | HSPF | Low Temp   |       |
|               |               |                   |                      |                  |         |      | High   | Low  |                         |       |      | H Capacity | H COP |
| 4640343       | 25HNB648A**30 | CNPV*6124A**      | 58UVB080-20          | 46,500           | 12.3    | 15.4 | 1310   | 1200 | 47,000                  | 3.58  | 9.1  | 29,200     | 2.72  |
| 4640344       | 25HNB648A**30 | CNPV*6124A**      | 58UVB100-20          | 47,000           | 12.2    | 15.6 | 1395   | 1145 | 47,500                  | 3.60  | 9.3  | 29,800     | 2.76  |
| 4640345       | 25HNB648A**30 | CNPV*6124A**      | 58UVB120-20          | 47,000           | 12.4    | 15.8 | 1360   | 1175 | 47,500                  | 3.62  | 9.3  | 29,600     | 2.78  |
| 4640276       | 25HNB648A**30 | CNPV*6124A**      | 58VLR120-20          | 47,000           | 12.6    | 16.0 | 1350   | 1170 | 47,000                  | 3.64  | 9.3  | 29,400     | 2.80  |
| 4640275       | 25HNB648A**30 | CNPV*6124A**      | 58VMR120-20          | 47,000           | 12.4    | 15.5 | 1355   | 1155 | 47,500                  | 3.62  | 9.2  | 29,600     | 2.78  |
| 4791287       | 25HNB648A**30 | CNPV*6124A**      | 59*P5A100E21**16     | 46,500           | 11.7    | 15.0 | 1400   | 1215 | 47,500                  | 3.58  | 9.2  | 30,000     | 2.74  |
| 4791268       | 25HNB648A**30 | CNPV*6124A**      | 59*P5A120E24**22     | 47,500           | 12.4    | 15.6 | 1435   | 1315 | 47,500                  | 3.66  | 9.3  | 29,800     | 2.80  |
| 4640308       | 25HNB648A**30 | CNPV*6124A**      | OVLAAB048112         | 47,000           | 11.7    | 15.2 | 1450   | 1170 | 48,000                  | 3.56  | 9.0  | 30,400     | 2.72  |
| 4640309       | 25HNB648A**30 | CNPV*6124A**      | OVLAAB060154         | 48,000           | 12.0    | 15.7 | 1670   | 1330 | 48,500                  | 3.68  | 9.0  | 30,400     | 2.78  |
| 4640207       | 25HNB648A**30 | CNPV*6124A**+TDR  |                      | 46,500           | 11.9    | 15.5 | 1400   | 1120 | 48,000                  | 3.54  | 9.2  | 30,200     | 2.70  |
| 4640398       | 25HNB648A**30 | CNPV*6124A**+UI   | 58CV(A,X)110-20      | 47,000           | 12.6    | 16.2 | 1300   | 1040 | 47,500                  | 3.68  | 9.4  | 29,600     | 2.82  |
| 4640399       | 25HNB648A**30 | CNPV*6124A**+UI   | 58CV(A,X)135-22      | 47,000           | 12.7    | 16.3 | 1300   | 1040 | 47,000                  | 3.70  | 9.4  | 29,400     | 2.84  |
| 4640400       | 25HNB648A**30 | CNPV*6124A**+UI   | 58CV(A,X)155-22      | 47,000           | 12.8    | 16.4 | 1300   | 1040 | 47,000                  | 3.72  | 9.5  | 29,400     | 2.86  |
| 4640395       | 25HNB648A**30 | CNPV*6124A**+UI   | 58MV(B,C)080-20      | 46,500           | 12.4    | 15.8 | 1300   | 1040 | 47,500                  | 3.60  | 9.3  | 30,000     | 2.76  |
| 4640396       | 25HNB648A**30 | CNPV*6124A**+UI   | 58MV(B,C)100-20      | 46,500           | 12.3    | 15.9 | 1300   | 1040 | 47,500                  | 3.62  | 9.3  | 29,800     | 2.76  |
| 4640397       | 25HNB648A**30 | CNPV*6124A**+UI   | 58MV(B,C)120-20      | 46,500           | 12.5    | 16.0 | 1300   | 1040 | 47,500                  | 3.66  | 9.3  | 29,600     | 2.80  |
| 4791299       | 25HNB648A**30 | CNPV*6124A**+UI   | 59*N*A100V21**20     | 46,500           | 12.3    | 15.7 | 1300   | 1040 | 47,500                  | 3.60  | 9.2  | 30,000     | 2.76  |
| 4791300       | 25HNB648A**30 | CNPV*6124A**+UI   | 59*N*A120V24**22     | 46,500           | 12.5    | 16.0 | 1300   | 1040 | 47,500                  | 3.66  | 9.3  | 29,600     | 2.80  |
| 4640233       | 25HNB648A**30 | CSPH*4812A**      | 58MEC080-16          | 46,000           | 11.9    | 15.5 | 1425   | 1000 | 47,500                  | 3.52  | 8.9  | 29,600     | 2.68  |
| 4640234       | 25HNB648A**30 | CSPH*4812A**      | 58MEC100-20          | 46,000           | 12.0    | 14.7 | 1380   | 1375 | 47,000                  | 3.58  | 8.7  | 29,000     | 2.72  |
| 4640235       | 25HNB648A**30 | CSPH*4812A**      | 58MEC120-20          | 46,000           | 12.0    | 15.5 | 1395   | 1230 | 47,000                  | 3.60  | 9.0  | 29,000     | 2.74  |
| 4640229       | 25HNB648A**30 | CSPH*4812A**      | 58PH*070-16          | 45,500           | 11.3    | 14.9 | 1425   | 1070 | 48,000                  | 3.42  | 8.8  | 30,200     | 2.60  |
| 4640230       | 25HNB648A**30 | CSPH*4812A**      | 58PH*090-16          | 46,000           | 12.1    | 15.5 | 1390   | 1080 | 47,000                  | 3.56  | 9.0  | 29,200     | 2.70  |
| 4640231       | 25HNB648A**30 | CSPH*4812A**      | 58PH*110-20          | 46,000           | 12.3    | 15.2 | 1340   | 1345 | 47,000                  | 3.58  | 9.1  | 28,800     | 2.72  |
| 4640232       | 25HNB648A**30 | CSPH*4812A**      | 58PH*135-20          | 46,000           | 12.2    | 15.4 | 1360   | 1200 | 47,000                  | 3.56  | 9.0  | 29,000     | 2.70  |
| 4640280       | 25HNB648A**30 | CSPH*4812A**      | 58VMR120-20          | 46,000           | 12.0    | 15.0 | 1355   | 1155 | 47,000                  | 3.52  | 9.0  | 29,200     | 2.66  |
| 4791278       | 25HNB648A**30 | CSPH*4812A**      | 59*P5A080E17**16     | 46,000           | 11.6    | 15.0 | 1360   | 1050 | 47,500                  | 3.46  | 8.9  | 30,000     | 2.66  |
| 4791279       | 25HNB648A**30 | CSPH*4812A**      | 59*P5A100E21**16     | 45,000           | 11.5    | 14.7 | 1355   | 1175 | 47,500                  | 3.48  | 9.0  | 29,800     | 2.68  |
| 4791280       | 25HNB648A**30 | CSPH*4812A**      | 59*P5A120E24**22     | 46,000           | 12.0    | 15.2 | 1375   | 1255 | 47,000                  | 3.54  | 9.0  | 29,600     | 2.72  |
| 4640316       | 25HNB648A**30 | CSPH*4812A**      | OVLAAB048112         | 46,000           | 11.2    | 14.7 | 1450   | 1170 | 48,000                  | 3.46  | 8.8  | 30,400     | 2.64  |
| 4640317       | 25HNB648A**30 | CSPH*4812A**      | OVLAAB060154         | 47,000           | 11.5    | 15.2 | 1670   | 1330 | 48,500                  | 3.58  | 9.0  | 30,600     | 2.72  |
| 4640212       | 25HNB648A**30 | CSPH*4812A**+TDR  |                      | 46,500           | 11.6    | 14.0 | 1600   | 1120 | 48,500                  | 3.52  | 8.7  | 30,600     | 2.68  |
| 4640425       | 25HNB648A**30 | CSPH*4812A**+UI   | 58CV(A,X)080-16      | 45,500           | 12.1    | 15.5 | 1300   | 1040 | 47,500                  | 3.56  | 8.9  | 29,800     | 2.72  |
| 4640426       | 25HNB648A**30 | CSPH*4812A**+UI   | 58CV(A,X)110-20      | 45,500           | 12.1    | 15.5 | 1300   | 1040 | 47,000                  | 3.58  | 8.9  | 29,600     | 2.74  |
| 4640427       | 25HNB648A**30 | CSPH*4812A**+UI   | 58CV(A,X)135-22      | 46,000           | 12.3    | 15.5 | 1300   | 1040 | 47,000                  | 3.60  | 9.0  | 29,400     | 2.76  |
| 4640428       | 25HNB648A**30 | CSPH*4812A**+UI   | 58CV(A,X)155-22      | 46,000           | 12.4    | 15.5 | 1300   | 1040 | 47,000                  | 3.62  | 9.0  | 29,400     | 2.78  |
| 4640422       | 25HNB648A**30 | CSPH*4812A**+UI   | 58MV(B,C)080-20      | 45,500           | 12.0    | 15.2 | 1300   | 1040 | 47,500                  | 3.50  | 8.8  | 30,000     | 2.70  |
| 4640423       | 25HNB648A**30 | CSPH*4812A**+UI   | 58MV(B,C)100-20      | 45,500           | 11.9    | 15.4 | 1300   | 1040 | 47,500                  | 3.52  | 9.1  | 29,800     | 2.70  |
| 4640424       | 25HNB648A**30 | CSPH*4812A**+UI   | 58MV(B,C)120-20      | 45,500           | 12.1    | 15.5 | 1300   | 1040 | 47,500                  | 3.56  | 8.9  | 29,600     | 2.74  |
| 4791307       | 25HNB648A**30 | CSPH*4812A**+UI   | 59*N*A100V21**20     | 45,500           | 11.9    | 15.2 | 1300   | 1040 | 47,500                  | 3.50  | 9.0  | 30,000     | 2.68  |
| 4791308       | 25HNB648A**30 | CSPH*4812A**+UI   | 59*N*A120V24**22     | 45,500           | 12.1    | 15.5 | 1300   | 1040 | 47,500                  | 3.54  | 9.0  | 29,800     | 2.72  |
| 4640240       | 25HNB648A**30 | CSPH*6012A**      | 58MEC080-16          | 47,000           | 12.1    | 15.8 | 1460   | 1020 | 47,500                  | 3.58  | 9.1  | 30,000     | 2.74  |
| 4640241       | 25HNB648A**30 | CSPH*6012A**      | 58MEC100-20          | 47,000           | 12.2    | 15.2 | 1425   | 1420 | 47,500                  | 3.64  | 9.0  | 29,600     | 2.80  |
| 4640242       | 25HNB648A**30 | CSPH*6012A**      | 58MEC120-20          | 47,000           | 12.5    | 15.7 | 1440   | 1270 | 47,500                  | 3.66  | 9.2  | 29,600     | 2.82  |
| 4640236       | 25HNB648A**30 | CSPH*6012A**      | 58PH*070-16          | 46,500           | 11.5    | 15.0 | 1465   | 1095 | 48,500                  | 3.48  | 9.0  | 30,600     | 2.66  |
| 4640237       | 25HNB648A**30 | CSPH*6012A**      | 58PH*090-16          | 47,000           | 12.3    | 15.9 | 1430   | 1105 | 47,500                  | 3.62  | 9.2  | 29,800     | 2.78  |
| 4640238       | 25HNB648A**30 | CSPH*6012A**      | 58PH*110-20          | 47,000           | 12.6    | 15.5 | 1395   | 1390 | 47,000                  | 3.64  | 9.3  | 29,400     | 2.80  |
| 4640239       | 25HNB648A**30 | CSPH*6012A**      | 58PH*135-20          | 47,000           | 12.4    | 15.8 | 1420   | 1250 | 47,500                  | 3.64  | 9.3  | 29,600     | 2.78  |
| 4640281       | 25HNB648A**30 | CSPH*6012A**      | 58VMR120-20          | 46,500           | 12.3    | 15.5 | 1355   | 1155 | 47,000                  | 3.58  | 9.0  | 29,200     | 2.72  |
| 4791281       | 25HNB648A**30 | CSPH*6012A**      | 59*P5A080E17**16     | 47,000           | 11.8    | 15.3 | 1390   | 1070 | 47,500                  | 3.50  | 9.0  | 30,200     | 2.70  |
| 4791282       | 25HNB648A**30 | CSPH*6012A**      | 59*P5A100E21**16     | 46,000           | 11.7    | 15.0 | 1395   | 1205 | 47,500                  | 3.54  | 9.0  | 30,000     | 2.72  |
| 4791283       | 25HNB648A**30 | CSPH*6012A**      | 59*P5A120E24**22     | 47,000           | 12.3    | 15.5 | 1430   | 1300 | 47,500                  | 3.62  | 9.2  | 29,800     | 2.78  |
| 4640318       | 25HNB648A**30 | CSPH*6012A**      | OVLAAB048112         | 46,500           | 11.5    | 15.2 | 1450   | 1170 | 48,000                  | 3.52  | 9.0  | 30,200     | 2.70  |

See notes on pg. 43

## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |        |      |                         | AHRI Standard Ratings |      |            |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|--------|------|-------------------------|-----------------------|------|------------|-------|
|               |               |                   |                      |                  | SEER    | ID CFM |      | High Temp<br>E Capacity | E COP                 | HSPF | Low Temp   |       |
|               |               |                   |                      |                  |         | High   | Low  |                         |                       |      | H Capacity | H COP |
| 4640319       | 25HNB648A**30 | CSPH*6012A**      | OVLAA060154          | 47,500           | 12.0    | 1670   | 1330 | 48,500                  | 3.66                  | 9.0  | 30,400     | 2.78  |
| 4640213       | 25HNB648A**30 | CSPH*6012A**+TDR  |                      | 47,500           | 11.7    | 143    | 1680 | 49,000                  | 3.58                  | 8.8  | 30,800     | 2.72  |
| 4640432       | 25HNB648A**30 | CSPH*6012A**+UI   | 58CV(A)X090-16       | 46,500           | 12.4    | 155    | 1300 | 47,500                  | 3.60                  | 9.0  | 29,600     | 2.78  |
| 4640433       | 25HNB648A**30 | CSPH*6012A**+UI   | 58CV(A)X110-20       | 46,500           | 12.4    | 157    | 1300 | 47,000                  | 3.64                  | 9.0  | 29,400     | 2.80  |
| 4640434       | 25HNB648A**30 | CSPH*6012A**+UI   | 58CV(A)X135-22       | 46,500           | 12.6    | 155    | 1300 | 47,000                  | 3.66                  | 9.2  | 29,400     | 2.82  |
| 4640435       | 25HNB648A**30 | CSPH*6012A**+UI   | 58CV(A)X155-22       | 46,500           | 12.7    | 16.0   | 1300 | 47,000                  | 3.68                  | 9.2  | 29,400     | 2.84  |
| 4640429       | 25HNB648A**30 | CSPH*6012A**+UI   | 58MV(B)C080-20       | 46,000           | 12.2    | 15.5   | 1300 | 47,500                  | 3.56                  | 9.0  | 29,800     | 2.74  |
| 4640430       | 25HNB648A**30 | CSPH*6012A**+UI   | 58MV(B)C100-20       | 46,000           | 12.2    | 15.5   | 1300 | 47,500                  | 3.58                  | 9.2  | 29,800     | 2.74  |
| 4640431       | 25HNB648A**30 | CSPH*6012A**+UI   | 58MV(B)C120-20       | 46,500           | 12.4    | 15.5   | 1300 | 47,500                  | 3.62                  | 9.0  | 29,600     | 2.78  |
| 4791309       | 25HNB648A**30 | CSPH*6012A**+UI   | 59*N*A100V21**20     | 46,000           | 12.2    | 15.5   | 1300 | 47,500                  | 3.56                  | 9.0  | 30,000     | 2.74  |
| 4791310       | 25HNB648A**30 | CSPH*6012A**+UI   | 59*N*A120V24**22     | 46,500           | 12.4    | 15.5   | 1300 | 47,500                  | 3.60                  | 9.2  | 29,600     | 2.78  |
| 4640436       | 25HNB648A**30 | FE4AN(B)F1005+UI  |                      | 46,000           | 12.6    | 16.0   | 1300 | 47,000                  | 3.60                  | 9.1  | 29,400     | 2.78  |
| 4640437       | 25HNB648A**30 | FE4ANB006+UI      |                      | 46,500           | 12.8    | 16.3   | 1300 | 47,000                  | 3.72                  | 9.4  | 29,400     | 2.84  |
| 4640214       | 25HNB648A**30 | FV4CNB006         |                      | 47,500           | 12.7    | 16.2   | 1400 | 47,000                  | 3.72                  | 9.2  | 29,200     | 2.84  |
| 4640438       | 25HNB660A**30 | †FV4CNB006        |                      | 56,500           | 12.5    | 15.7   | 1750 | 58,000                  | 3.78                  | 9.3  | 36,600     | 2.78  |
| 4640553       | 25HNB660A**30 | CAP**6021A**      | 58HDV080-20          | 55,000           | 11.2    | 14.2   | 1830 | 59,000                  | 3.54                  | 9.0  | 38,000     | 2.62  |
| 4640450       | 25HNB660A**30 | CAP**6021A**      | 58MEC080-16          | 54,000           | 11.8    | 15.0   | 1585 | 58,000                  | 3.52                  | 8.7  | 37,000     | 2.64  |
| 4640441       | 25HNB660A**30 | CAP**6021A**      | 58MEC100-20          | 54,500           | 12.1    | 14.5   | 1620 | 57,500                  | 3.60                  | 9.1  | 37,800     | 2.68  |
| 4640451       | 25HNB660A**30 | CAP**6021A**      | 58MEC120-20          | 55,000           | 12.0    | 15.0   | 1625 | 57,500                  | 3.62                  | 8.7  | 36,600     | 2.70  |
| 4640440       | 25HNB660A**30 | CAP**6021A**      | 58PH*115-20          | 55,000           | 12.2    | 15.0   | 1670 | 58,000                  | 3.62                  | 9.1  | 36,800     | 2.70  |
| 4640449       | 25HNB660A**30 | CAP**6021A**      | 58PH*135-20          | 54,500           | 11.7    | 15.0   | 1635 | 58,000                  | 3.60                  | 8.7  | 36,800     | 2.68  |
| 4640483       | 25HNB660A**30 | CAP**6021A**      | 58UVB080-20          | 54,500           | 11.3    | 14.5   | 1730 | 59,000                  | 3.48                  | 8.7  | 37,800     | 2.58  |
| 4640494       | 25HNB660A**30 | CAP**6021A**      | 58UVB100-20          | 54,000           | 11.5    | 14.3   | 1660 | 58,500                  | 3.50                  | 8.7  | 37,400     | 2.60  |
| 4640482       | 25HNB660A**30 | CAP**6021A**      | 58VLR120-20          | 55,000           | 11.8    | 14.9   | 1735 | 58,500                  | 3.58                  | 8.8  | 37,200     | 2.66  |
| 4640481       | 25HNB660A**30 | CAP**6021A**      | 58VMR120-20          | 54,500           | 11.5    | 14.5   | 1740 | 59,000                  | 3.52                  | 8.7  | 37,600     | 2.62  |
| 4640439       | 25HNB660A**30 | CAP**6021A**+TDR  |                      | 55,000           | 11.8    | 13.9   | 1750 | 58,500                  | 3.60                  | 8.7  | 37,200     | 2.68  |
| 4640509       | 25HNB660A**30 | CAP**6021A**+UI   | 58CV(A)X110-20       | 54,500           | 11.9    | 15.1   | 1625 | 58,500                  | 3.60                  | 8.8  | 37,200     | 2.68  |
| 4640507       | 25HNB660A**30 | CAP**6021A**+UI   | 58MV(B)C080-20       | 54,000           | 11.6    | 14.6   | 1625 | 59,000                  | 3.50                  | 8.7  | 37,800     | 2.60  |
| 4640508       | 25HNB660A**30 | CAP**6021A**+UI   | 58MV(B)C100-20       | 54,500           | 11.5    | 14.7   | 1625 | 59,000                  | 3.52                  | 8.7  | 37,800     | 2.60  |
| 4791318       | 25HNB660A**30 | CAP**6021A**+UI   | 59*N*A100V21**20     | 54,500           | 11.5    | 14.6   | 1625 | 59,000                  | 3.50                  | 8.7  | 37,800     | 2.60  |
| 4640554       | 25HNB660A**30 | CAP**6024A**      | 58HDV080-20          | 55,000           | 11.2    | 14.2   | 1845 | 59,000                  | 3.54                  | 8.7  | 38,000     | 2.62  |
| 4640555       | 25HNB660A**30 | CAP**6024A**      | 58HDV100-20          | 55,000           | 11.2    | 14.5   | 1775 | 59,000                  | 3.56                  | 8.7  | 37,600     | 2.64  |
| 4640454       | 25HNB660A**30 | CAP**6024A**      | 58MEC100-20          | 55,000           | 12.1    | 14.9   | 1630 | 57,500                  | 3.60                  | 9.0  | 36,800     | 2.70  |
| 4640455       | 25HNB660A**30 | CAP**6024A**      | 58MEC120-20          | 55,000           | 12.3    | 15.4   | 1640 | 57,500                  | 3.64                  | 9.0  | 36,600     | 2.72  |
| 4640452       | 25HNB660A**30 | CAP**6024A**      | 58PH*110-20          | 55,000           | 12.2    | 15.0   | 1685 | 58,000                  | 3.64                  | 9.0  | 36,800     | 2.72  |
| 4640453       | 25HNB660A**30 | CAP**6024A**      | 58PH*135-20          | 55,000           | 12.1    | 15.0   | 1650 | 58,000                  | 3.60                  | 9.0  | 36,800     | 2.70  |
| 4640495       | 25HNB660A**30 | CAP**6024A**      | 58UVB080-20          | 54,500           | 11.3    | 14.2   | 1730 | 59,000                  | 3.50                  | 8.8  | 37,800     | 2.60  |
| 4640496       | 25HNB660A**30 | CAP**6024A**      | 58UVB100-20          | 54,500           | 11.5    | 14.4   | 1660 | 58,500                  | 3.50                  | 8.8  | 37,400     | 2.62  |
| 4640497       | 25HNB660A**30 | CAP**6024A**      | 58UVB120-20          | 54,500           | 11.8    | 14.7   | 1680 | 58,500                  | 3.56                  | 8.7  | 37,200     | 2.66  |
| 4640484       | 25HNB660A**30 | CAP**6024A**      | 58VLR120-20          | 55,000           | 11.9    | 14.9   | 1735 | 58,500                  | 3.60                  | 9.0  | 37,200     | 2.68  |
| 4640483       | 25HNB660A**30 | CAP**6024A**      | 58VMR120-20          | 54,500           | 11.5    | 14.5   | 1740 | 59,000                  | 3.54                  | 8.7  | 37,600     | 2.62  |
| 4791311       | 25HNB660A**30 | CAP**6024A**      | 59*P5A120E24**22     | 55,000           | 12.0    | 15.0   | 1640 | 57,500                  | 3.58                  | 9.0  | 36,800     | 2.68  |
| 4642337       | 25HNB660A**30 | CAP**6024A**      | OVLAA060154          | 54,500           | 11.7    | 15.0   | 1670 | 58,000                  | 3.62                  | 8.7  | 36,800     | 2.70  |
| 4640443       | 25HNB660A**30 | CAP**6024A**+TDR  |                      | 55,000           | 11.8    | 13.9   | 1750 | 58,500                  | 3.60                  | 8.7  | 37,200     | 2.68  |
| 4640513       | 25HNB660A**30 | CAP**6024A**+UI   | 58CV(A)X110-20       | 54,500           | 12.0    | 15.0   | 1625 | 58,500                  | 3.60                  | 8.8  | 37,200     | 2.68  |
| 4640514       | 25HNB660A**30 | CAP**6024A**+UI   | 58CV(A)X135-22       | 55,000           | 12.2    | 15.4   | 1625 | 58,000                  | 3.66                  | 9.0  | 37,000     | 2.72  |
| 4640515       | 25HNB660A**30 | CAP**6024A**+UI   | 58CV(A)X155-22       | 55,000           | 12.4    | 15.5   | 1625 | 58,000                  | 3.68                  | 9.0  | 36,800     | 2.74  |
| 4640510       | 25HNB660A**30 | CAP**6024A**+UI   | 58MV(B)C080-20       | 54,500           | 11.4    | 14.5   | 1625 | 59,000                  | 3.50                  | 8.8  | 37,800     | 2.60  |
| 4640511       | 25HNB660A**30 | CAP**6024A**+UI   | 58MV(B)C100-20       | 54,500           | 11.6    | 14.5   | 1625 | 59,000                  | 3.52                  | 8.8  | 37,800     | 2.62  |
| 4640512       | 25HNB660A**30 | CAP**6024A**+UI   | 58MV(B)C120-20       | 54,500           | 11.8    | 15.0   | 1625 | 58,500                  | 3.58                  | 8.7  | 37,400     | 2.66  |
| 4791319       | 25HNB660A**30 | CAP**6024A**+UI   | 59*N*A100V21**20     | 54,500           | 11.6    | 14.5   | 1625 | 59,000                  | 3.50                  | 8.8  | 37,800     | 2.60  |
| 4791320       | 25HNB660A**30 | CAP**6024A**+UI   | 59*N*A120V24**22     | 54,500           | 11.8    | 15.0   | 1625 | 58,500                  | 3.58                  | 9.0  | 37,400     | 2.66  |

See notes on pg. 43

## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |      | AHRI Standard Ratings   |      |                        |      |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-------------------------|------|------------------------|------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |      | High Temp<br>E Capacity | HSPF | Low Temp<br>H Capacity |      |
|               |               |                   |                      |                  |         |      | High   | Low  |                         |      |                        |      |
| 4640478       | 25HNB660A**30 | CAP**6025A**      | 58HDV080--20         | 55,000           | 11.4    | 14.5 | 1845   | 1445 | 59,000                  | 8.9  | 38,000                 | 2.62 |
| 4640479       | 25HNB660A**30 | CAP**6025A**      | 58HDV100--20         | 55,000           | 11.6    | 14.5 | 1775   | 1415 | 59,000                  | 9.0  | 37,600                 | 2.64 |
| 4640488       | 25HNB660A**30 | CAP**6025A**      | 58UVB080--20         | 54,500           | 11.0    | 14.2 | 1730   | 1310 | 59,000                  | 8.7  | 37,800                 | 2.60 |
| 4640489       | 25HNB660A**30 | CAP**6025A**      | 58UVB100--20         | 54,500           | 11.2    | 14.2 | 1660   | 1395 | 58,500                  | 8.7  | 37,400                 | 2.62 |
| 4640500       | 25HNB660A**30 | CAP**6025A**      | 58UVB120--20         | 54,500           | 11.5    | 14.5 | 1680   | 1360 | 58,500                  | 8.7  | 37,200                 | 2.66 |
| 4791312       | 25HNB660A**30 | CAP**6025A**      | 59*P5A120E24**22     | 54,000           | 11.7    | 15.0 | 1640   | 1310 | 58,000                  | 9.0  | 36,800                 | 2.68 |
| 4640518       | 25HNB660A**30 | CAP**6025A**      | OVLAAB060154         | 54,500           | 11.7    | 15.0 | 1670   | 1330 | 58,000                  | 8.7  | 36,800                 | 2.70 |
| 4640442       | 25HNB660A**30 | CAP**6025A**+TDR  |                      | 55,000           | 11.8    | 13.9 | 1750   | 1400 | 58,500                  | 8.7  | 37,200                 | 2.68 |
| 4640519       | 25HNB660A**30 | CAP**6025A**+UI   | 58CV(A.X)110--20     | 54,500           | 11.7    | 15.0 | 1625   | 1300 | 58,500                  | 8.7  | 37,200                 | 2.68 |
| 4640520       | 25HNB660A**30 | CAP**6025A**+UI   | 58CV(A.X)135--22     | 55,000           | 12.0    | 15.2 | 1625   | 1300 | 58,000                  | 9.0  | 37,000                 | 2.72 |
| 4640521       | 25HNB660A**30 | CAP**6025A**+UI   | 58CV(A.X)155--22     | 55,000           | 12.5    | 15.5 | 1625   | 1300 | 58,000                  | 9.0  | 36,800                 | 2.74 |
| 4640516       | 25HNB660A**30 | CAP**6025A**+UI   | 58MV(B.C)080--20     | 54,500           | 11.5    | 14.5 | 1625   | 1300 | 59,000                  | 8.7  | 37,800                 | 2.60 |
| 4640517       | 25HNB660A**30 | CAP**6025A**+UI   | 58MV(B.C)100--20     | 54,500           | 11.5    | 14.5 | 1625   | 1300 | 59,000                  | 8.7  | 37,800                 | 2.62 |
| 4640518       | 25HNB660A**30 | CAP**6025A**+UI   | 58MV(B.C)120--20     | 54,500           | 11.7    | 14.7 | 1625   | 1300 | 58,500                  | 8.7  | 37,400                 | 2.66 |
| 4791321       | 25HNB660A**30 | CAP**6025A**+UI   | 59*N*A100V21**20     | 54,500           | 11.5    | 14.5 | 1625   | 1300 | 59,000                  | 8.7  | 37,800                 | 2.60 |
| 4791322       | 25HNB660A**30 | CAP**6025A**+UI   | 59*N*A120V24**22     | 54,500           | 11.7    | 15.0 | 1625   | 1300 | 58,500                  | 9.0  | 37,400                 | 2.66 |
| 4640560       | 25HNB660A**30 | CNP**6024A**      | 58HDV080--20         | 55,000           | 11.4    | 14.5 | 1860   | 1455 | 59,000                  | 9.0  | 37,800                 | 2.62 |
| 4640561       | 25HNB660A**30 | CNP**6024A**      | 58HDV100--20         | 54,500           | 11.6    | 14.5 | 1785   | 1425 | 58,500                  | 9.0  | 37,600                 | 2.64 |
| 4640466       | 25HNB660A**30 | CNP**6024A**      | 58MEC080--16         | 54,000           | 11.8    | 15.0 | 1600   | 1135 | 58,000                  | 8.7  | 36,800                 | 2.64 |
| 4640467       | 25HNB660A**30 | CNP**6024A**      | 58MEC100--20         | 54,500           | 12.1    | 14.9 | 1645   | 1440 | 57,500                  | 9.0  | 36,600                 | 2.70 |
| 4640468       | 25HNB660A**30 | CNP**6024A**      | 58MEC120--20         | 55,000           | 12.3    | 15.4 | 1655   | 1290 | 57,500                  | 9.0  | 36,600                 | 2.72 |
| 4640464       | 25HNB660A**30 | CNP**6024A**      | 58PH*110--20         | 55,000           | 12.2    | 15.0 | 1700   | 1425 | 58,000                  | 9.0  | 36,800                 | 2.72 |
| 4640465       | 25HNB660A**30 | CNP**6024A**      | 58PH*135--20         | 55,000           | 12.1    | 15.2 | 1670   | 1280 | 58,000                  | 9.0  | 36,800                 | 2.70 |
| 4640489       | 25HNB660A**30 | CNP**6024A**      | 58VMR120--20         | 54,500           | 11.5    | 14.5 | 1740   | 1355 | 58,500                  | 8.8  | 37,600                 | 2.62 |
| 4791315       | 25HNB660A**30 | CNP**6024A**      | 59*P5A120E24**22     | 55,000           | 12.0    | 15.0 | 1655   | 1325 | 57,500                  | 9.0  | 36,800                 | 2.68 |
| 4642340       | 25HNB660A**30 | CNP**6024A**      | OVLAAB060154         | 54,500           | 11.7    | 15.0 | 1670   | 1300 | 57,500                  | 8.7  | 36,800                 | 2.70 |
| 4640446       | 25HNB660A**30 | CNP**6024A**+TDR  |                      | 55,000           | 11.8    | 13.9 | 1750   | 1400 | 58,500                  | 8.6  | 37,200                 | 2.66 |
| 4640537       | 25HNB660A**30 | CNP**6024A**+UI   | 58CV(A.X)110--20     | 54,500           | 12.0    | 15.2 | 1625   | 1300 | 58,000                  | 8.8  | 37,000                 | 2.68 |
| 4640538       | 25HNB660A**30 | CNP**6024A**+UI   | 58CV(A.X)135--22     | 55,000           | 12.3    | 15.4 | 1625   | 1300 | 58,000                  | 8.8  | 36,800                 | 2.72 |
| 4640539       | 25HNB660A**30 | CNP**6024A**+UI   | 58CV(A.X)155--22     | 55,000           | 12.5    | 15.6 | 1625   | 1300 | 58,000                  | 8.8  | 36,800                 | 2.74 |
| 4640534       | 25HNB660A**30 | CNP**6024A**+UI   | 58MV(B.C)080--20     | 54,000           | 11.4    | 14.7 | 1625   | 1300 | 59,000                  | 8.5  | 37,600                 | 2.60 |
| 4640535       | 25HNB660A**30 | CNP**6024A**+UI   | 58MV(B.C)100--20     | 54,000           | 11.6    | 14.8 | 1625   | 1300 | 58,500                  | 8.5  | 37,600                 | 2.62 |
| 4640536       | 25HNB660A**30 | CNP**6024A**+UI   | 58MV(B.C)120--20     | 54,500           | 11.9    | 15.1 | 1625   | 1300 | 58,500                  | 8.7  | 37,400                 | 2.66 |
| 4791327       | 25HNB660A**30 | CNP**6024A**+UI   | 59*N*A100V21**20     | 54,000           | 11.6    | 14.7 | 1625   | 1300 | 58,500                  | 8.5  | 37,800                 | 2.60 |
| 4791328       | 25HNB660A**30 | CNP**6024A**+UI   | 59*N*A120V24**22     | 54,500           | 11.9    | 15.0 | 1625   | 1300 | 58,500                  | 9.0  | 37,200                 | 2.66 |
| 4640562       | 25HNB660A**30 | CNP**6124A**      | 58HDV080--20         | 55,000           | 11.5    | 14.5 | 1840   | 1440 | 59,500                  | 9.0  | 38,000                 | 2.64 |
| 4640563       | 25HNB660A**30 | CNP**6124A**      | 58HDV100--20         | 55,000           | 11.6    | 14.5 | 1765   | 1410 | 59,000                  | 9.0  | 37,600                 | 2.66 |
| 4640471       | 25HNB660A**30 | CNP**6124A**      | 58MEC080--16         | 54,500           | 11.9    | 15.0 | 1585   | 1125 | 58,000                  | 8.7  | 37,000                 | 2.66 |
| 4640472       | 25HNB660A**30 | CNP**6124A**      | 58MEC100--20         | 55,000           | 12.2    | 15.0 | 1625   | 1420 | 58,000                  | 9.0  | 36,800                 | 2.70 |
| 4640473       | 25HNB660A**30 | CNP**6124A**      | 58MEC120--20         | 55,000           | 12.3    | 15.4 | 1630   | 1270 | 58,000                  | 9.0  | 36,600                 | 2.72 |
| 4640469       | 25HNB660A**30 | CNP**6124A**      | 58PH*110--20         | 55,500           | 12.2    | 15.0 | 1675   | 1400 | 58,000                  | 9.1  | 36,800                 | 2.72 |
| 4640470       | 25HNB660A**30 | CNP**6124A**      | 58PH*135--20         | 55,000           | 12.1    | 15.2 | 1640   | 1245 | 58,000                  | 8.9  | 36,800                 | 2.70 |
| 4640490       | 25HNB660A**30 | CNP**6124A**      | 58VMR120--20         | 55,000           | 11.5    | 14.5 | 1740   | 1355 | 59,000                  | 8.8  | 37,800                 | 2.64 |
| 4791316       | 25HNB660A**30 | CNP**6124A**      | 59*P5A120E24**22     | 55,000           | 12.0    | 15.1 | 1630   | 1300 | 58,000                  | 9.0  | 37,000                 | 2.70 |
| 4642341       | 25HNB660A**30 | CNP**6124A**      | OVLAAB060154         | 54,500           | 12.0    | 15.0 | 1670   | 1330 | 58,000                  | 8.7  | 36,800                 | 2.72 |
| 4640447       | 25HNB660A**30 | CNP**6124A**+TDR  |                      | 55,500           | 11.9    | 14.0 | 1750   | 1400 | 59,000                  | 8.7  | 37,400                 | 2.68 |
| 4640543       | 25HNB660A**30 | CNP**6124A**+UI   | 58CV(A.X)110--20     | 55,000           | 12.0    | 15.2 | 1625   | 1300 | 58,500                  | 9.0  | 37,400                 | 2.70 |
| 4640544       | 25HNB660A**30 | CNP**6124A**+UI   | 58CV(A.X)135--22     | 55,000           | 12.3    | 15.4 | 1625   | 1300 | 58,500                  | 9.0  | 37,000                 | 2.72 |
| 4640545       | 25HNB660A**30 | CNP**6124A**+UI   | 58CV(A.X)155--22     | 55,500           | 12.5    | 15.6 | 1625   | 1300 | 58,500                  | 9.0  | 37,000                 | 2.74 |
| 4640540       | 25HNB660A**30 | CNP**6124A**+UI   | 58MV(B.C)080--20     | 54,500           | 11.4    | 14.7 | 1625   | 1300 | 59,500                  | 8.6  | 37,800                 | 2.62 |
| 4640541       | 25HNB660A**30 | CNP**6124A**+UI   | 58MV(B.C)100--20     | 54,500           | 11.6    | 14.8 | 1625   | 1300 | 59,000                  | 8.5  | 37,800                 | 2.62 |
| 4640542       | 25HNB660A**30 | CNP**6124A**+UI   | 58MV(B.C)120--20     | 55,000           | 11.9    | 15.0 | 1625   | 1300 | 59,000                  | 8.7  | 37,600                 | 2.66 |
| 4791329       | 25HNB660A**30 | CNP**6124A**+UI   | 59*N*A100V21**20     | 54,500           | 11.6    | 14.6 | 1625   | 1300 | 59,000                  | 8.5  | 38,000                 | 2.60 |

See notes on pg. 43

25HNB6

## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |      |        |      | AHRI Standard Ratings |       |      |            |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-----------------------|-------|------|------------|-------|
|               |               |                   |                      |                  | EER     | SEER | ID CFM |      | High Temp             | E COP | HSPF | Low Temp   |       |
|               |               |                   |                      |                  |         |      | High   | Low  |                       |       |      | E Capacity | H COP |
| 4791330       | 25HNB660A**30 | CNPV*6124A**+UI   | 59*N*A120V24**22     | 55,000           | 11.9    | 15.0 | 1625   | 1300 | 59,000                | 3.64  | 9.0  | 37,400     | 2.66  |
| 4640556       | 25HNB660A**30 | CNPV*6024A**      | 58HDV080--20         | 55,000           | 11.4    | 14.5 | 1860   | 1455 | 59,000                | 3.54  | 9.0  | 37,800     | 2.62  |
| 4640557       | 25HNB660A**30 | CNPV*6024A**      | 58HDV100--20         | 54,500           | 11.6    | 14.5 | 1785   | 1425 | 58,500                | 3.56  | 9.0  | 37,600     | 2.64  |
| 4640458       | 25HNB660A**30 | CNPV*6024A**      | 58MEC100--20         | 55,000           | 12.2    | 14.9 | 1645   | 1440 | 57,500                | 3.60  | 9.0  | 36,600     | 2.70  |
| 4640459       | 25HNB660A**30 | CNPV*6024A**      | 58MEC120--20         | 55,000           | 12.3    | 15.4 | 1655   | 1290 | 57,500                | 3.62  | 9.0  | 36,800     | 2.72  |
| 4640456       | 25HNB660A**30 | CNPV*6024A**      | 58PH*110--20         | 55,000           | 12.2    | 15.0 | 1700   | 1425 | 58,000                | 3.62  | 9.0  | 36,800     | 2.72  |
| 4640457       | 25HNB660A**30 | CNPV*6024A**      | 58PH*135--20         | 55,000           | 12.1    | 15.2 | 1670   | 1280 | 58,000                | 3.60  | 9.0  | 36,800     | 2.70  |
| 4640501       | 25HNB660A**30 | CNPV*6024A**      | 58UBV080--20         | 54,000           | 11.3    | 14.2 | 1730   | 1310 | 59,000                | 3.48  | 8.8  | 37,800     | 2.60  |
| 4640502       | 25HNB660A**30 | CNPV*6024A**      | 58UBV100--20         | 54,000           | 11.5    | 14.4 | 1660   | 1395 | 58,500                | 3.50  | 8.8  | 37,400     | 2.62  |
| 4640503       | 25HNB660A**30 | CNPV*6024A**      | 58UBV120--20         | 54,500           | 11.8    | 14.8 | 1680   | 1360 | 58,000                | 3.56  | 8.7  | 37,000     | 2.66  |
| 4640486       | 25HNB660A**30 | CNPV*6024A**      | 58VLR120--20         | 55,000           | 11.9    | 15.0 | 1735   | 1350 | 58,000                | 3.58  | 9.0  | 37,200     | 2.68  |
| 4640485       | 25HNB660A**30 | CNPV*6024A**      | 58VMR120--20         | 54,500           | 11.5    | 14.5 | 1740   | 1355 | 58,500                | 3.52  | 8.8  | 37,600     | 2.62  |
| 4791313       | 25HNB660A**30 | CNPV*6024A**      | 59*P5A120E24**22     | 55,000           | 12.0    | 15.0 | 1655   | 1325 | 57,500                | 3.58  | 9.0  | 36,800     | 2.68  |
| 4642339       | 25HNB660A**30 | CNPV*6024A**      | OVLAAB060154         | 54,500           | 11.7    | 15.0 | 1670   | 1330 | 57,500                | 3.60  | 8.7  | 36,800     | 2.70  |
| 4640444       | 25HNB660A**30 | CNPV*6024A**+TDR  |                      | 55,000           | 11.8    | 13.9 | 1750   | 1400 | 58,500                | 3.58  | 8.4  | 37,200     | 2.66  |
| 4640525       | 25HNB660A**30 | CNPV*6024A**+UI   | 58CV(A,X)110--20     | 54,500           | 12.0    | 15.0 | 1625   | 1300 | 58,000                | 3.60  | 9.0  | 37,000     | 2.68  |
| 4640526       | 25HNB660A**30 | CNPV*6024A**+UI   | 58CV(A,X)135--22     | 55,000           | 12.2    | 15.4 | 1625   | 1300 | 58,000                | 3.64  | 9.0  | 36,800     | 2.72  |
| 4640527       | 25HNB660A**30 | CNPV*6024A**+UI   | 58CV(A,X)155--22     | 55,000           | 12.5    | 15.6 | 1625   | 1300 | 58,000                | 3.68  | 9.0  | 36,800     | 2.74  |
| 4640522       | 25HNB660A**30 | CNPV*6024A**+UI   | 58MV(B,C)080--20     | 54,000           | 11.4    | 14.5 | 1625   | 1300 | 59,000                | 3.50  | 8.8  | 37,600     | 2.60  |
| 4640523       | 25HNB660A**30 | CNPV*6024A**+UI   | 58MV(B,C)100--20     | 54,000           | 11.6    | 14.5 | 1625   | 1300 | 58,500                | 3.52  | 8.8  | 37,600     | 2.62  |
| 4640524       | 25HNB660A**30 | CNPV*6024A**+UI   | 58MV(B,C)120--20     | 54,500           | 11.9    | 15.1 | 1625   | 1300 | 58,500                | 3.56  | 8.7  | 37,400     | 2.66  |
| 4791323       | 25HNB660A**30 | CNPV*6024A**+UI   | 59*N*A100V21**20     | 54,000           | 11.6    | 14.5 | 1625   | 1300 | 58,500                | 3.50  | 8.8  | 37,800     | 2.60  |
| 4791324       | 25HNB660A**30 | CNPV*6024A**+UI   | 59*N*A120V24**22     | 54,500           | 11.9    | 15.0 | 1625   | 1300 | 58,500                | 3.58  | 9.0  | 37,200     | 2.66  |
| 4640558       | 25HNB660A**30 | CNPV*6124A**      | 58HDV080--20         | 56,000           | 11.6    | 14.5 | 1870   | 1460 | 59,500                | 3.64  | 9.2  | 38,000     | 2.66  |
| 4640559       | 25HNB660A**30 | CNPV*6124A**      | 58HDV100--20         | 55,500           | 11.8    | 14.9 | 1790   | 1430 | 59,000                | 3.66  | 9.0  | 37,600     | 2.68  |
| 4640462       | 25HNB660A**30 | CNPV*6124A**      | 58MEC100--20         | 55,500           | 12.3    | 15.0 | 1650   | 1445 | 58,000                | 3.70  | 9.1  | 36,800     | 2.74  |
| 4640463       | 25HNB660A**30 | CNPV*6124A**      | 58MEC120--20         | 55,500           | 12.4    | 15.5 | 1660   | 1300 | 58,000                | 3.74  | 9.2  | 36,600     | 2.76  |
| 4640460       | 25HNB660A**30 | CNPV*6124A**      | 58PH*110--20         | 56,000           | 12.4    | 15.4 | 1710   | 1430 | 58,500                | 3.74  | 9.2  | 36,800     | 2.76  |
| 4640461       | 25HNB660A**30 | CNPV*6124A**      | 58PH*135--20         | 55,500           | 12.3    | 15.5 | 1675   | 1290 | 58,500                | 3.70  | 9.1  | 36,800     | 2.74  |
| 4640504       | 25HNB660A**30 | CNPV*6124A**      | 58UBV080--20         | 55,000           | 11.5    | 14.5 | 1730   | 1310 | 59,000                | 3.58  | 9.0  | 37,800     | 2.64  |
| 4640505       | 25HNB660A**30 | CNPV*6124A**      | 58UBV100--20         | 55,000           | 11.7    | 14.5 | 1660   | 1395 | 59,000                | 3.60  | 9.0  | 37,400     | 2.66  |
| 4640506       | 25HNB660A**30 | CNPV*6124A**      | 58UBV120--20         | 55,500           | 12.0    | 15.0 | 1680   | 1360 | 58,500                | 3.66  | 8.8  | 37,200     | 2.70  |
| 4640488       | 25HNB660A**30 | CNPV*6124A**      | 58VLR120--20         | 55,500           | 12.1    | 15.0 | 1735   | 1350 | 58,500                | 3.68  | 9.0  | 37,200     | 2.72  |
| 4640487       | 25HNB660A**30 | CNPV*6124A**      | 58VMR120--20         | 55,500           | 11.7    | 15.0 | 1740   | 1355 | 59,000                | 3.62  | 9.0  | 37,600     | 2.66  |
| 4791314       | 25HNB660A**30 | CNPV*6124A**      | 59*P5A120E24**22     | 55,500           | 12.2    | 15.3 | 1660   | 1335 | 58,000                | 3.68  | 9.2  | 37,000     | 2.72  |
| 4640492       | 25HNB660A**30 | CNPV*6124A**      | OVLAAB060154         | 56,500           | 11.0    | 14.5 | 2110   | 1675 | 60,500                | 3.66  | 9.0  | 38,500     | 2.64  |
| 4640445       | 25HNB660A**30 | CNPV*6124A**+TDR  |                      | 55,500           | 12.0    | 14.5 | 1750   | 1680 | 59,000                | 3.68  | 8.8  | 37,400     | 2.70  |
| 4640531       | 25HNB660A**30 | CNPV*6124A**+UI   | 58CV(A,X)110--20     | 55,500           | 12.2    | 15.2 | 1625   | 1300 | 58,500                | 3.70  | 9.0  | 37,200     | 2.72  |
| 4640532       | 25HNB660A**30 | CNPV*6124A**+UI   | 58CV(A,X)135--22     | 55,500           | 12.5    | 15.7 | 1625   | 1300 | 58,500                | 3.76  | 9.0  | 37,000     | 2.76  |
| 4640533       | 25HNB660A**30 | CNPV*6124A**+UI   | 58CV(A,X)155--22     | 55,500           | 12.5    | 15.8 | 1625   | 1300 | 58,500                | 3.78  | 9.0  | 36,800     | 2.78  |
| 4640528       | 25HNB660A**30 | CNPV*6124A**+UI   | 58MV(B,C)080--20     | 55,000           | 11.6    | 14.7 | 1625   | 1300 | 59,000                | 3.60  | 9.0  | 37,800     | 2.64  |
| 4640529       | 25HNB660A**30 | CNPV*6124A**+UI   | 58MV(B,C)100--20     | 55,000           | 11.8    | 14.7 | 1625   | 1300 | 59,000                | 3.62  | 9.0  | 37,800     | 2.66  |
| 4640530       | 25HNB660A**30 | CNPV*6124A**+UI   | 58MV(B,C)120--20     | 55,500           | 12.1    | 15.3 | 1625   | 1300 | 59,000                | 3.66  | 8.8  | 37,400     | 2.70  |
| 4791325       | 25HNB660A**30 | CNPV*6124A**+UI   | 59*N*A100V21**20     | 55,000           | 11.8    | 14.7 | 1625   | 1300 | 59,000                | 3.60  | 9.0  | 37,800     | 2.64  |
| 4791326       | 25HNB660A**30 | CNPV*6124A**+UI   | 59*N*A120V24**22     | 55,500           | 12.1    | 15.3 | 1625   | 1300 | 59,000                | 3.68  | 9.2  | 37,400     | 2.70  |
| 4640564       | 25HNB660A**30 | CSPH*6012A**      | 58HDV080--20         | 55,500           | 11.2    | 14.5 | 1870   | 1455 | 59,500                | 3.60  | 8.7  | 38,000     | 2.64  |
| 4640565       | 25HNB660A**30 | CSPH*6012A**      | 58HDV100--20         | 55,000           | 11.5    | 14.5 | 1795   | 1430 | 59,000                | 3.62  | 8.7  | 37,600     | 2.66  |
| 4640476       | 25HNB660A**30 | CSPH*6012A**      | 58MEC080--16         | 54,500           | 11.9    | 15.0 | 1605   | 1130 | 58,000                | 3.58  | 8.7  | 37,000     | 2.66  |
| 4640477       | 25HNB660A**30 | CSPH*6012A**      | 58MEC100--20         | 55,000           | 12.2    | 15.0 | 1650   | 1440 | 58,000                | 3.66  | 9.0  | 36,800     | 2.72  |
| 4640480       | 25HNB660A**30 | CSPH*6012A**      | 58MEC120--20         | 55,500           | 12.4    | 15.5 | 1660   | 1290 | 58,000                | 3.70  | 9.0  | 36,600     | 2.74  |
| 4640474       | 25HNB660A**30 | CSPH*6012A**      | 58PH*110--20         | 55,500           | 12.3    | 15.3 | 1710   | 1425 | 58,000                | 3.70  | 9.1  | 36,800     | 2.74  |
| 4640475       | 25HNB660A**30 | CSPH*6012A**      | 58PH*135--20         | 55,000           | 12.2    | 15.3 | 1675   | 1275 | 58,000                | 3.66  | 9.0  | 36,800     | 2.72  |
| 4640491       | 25HNB660A**30 | CSPH*6012A**      | 58VMR120--20         | 55,000           | 11.6    | 14.5 | 1740   | 1355 | 59,000                | 3.58  | 9.0  | 37,600     | 2.64  |

See notes on pg. 43

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number  | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling |        |      | AHRI Standard Ratings |        |            |       |            |       |
|---------------|---------------|-------------------|----------------------|------------------|---------|--------|------|-----------------------|--------|------------|-------|------------|-------|
|               |               |                   |                      |                  | SEER    | ID CFM |      | High Temp             | HSPF   | Low Temp   |       |            |       |
|               |               |                   |                      |                  |         | High   | Low  |                       |        | E Capacity | E COP | H Capacity | H COP |
| 4791317       | 25HNB660A**30 | CSPH*6012A**      | 59*P5A120E24**22     | 55,500           | 12.1    | 1665   | 1325 | 1325                  | 58,000 | 3.64       | 9.0   | 36,800     | 2.70  |
| 4642342       | 25HNB660A**30 | CSPH*6012A**      | OVLAAB060154         | 54,500           | 12.0    | 1670   | 1330 | 1330                  | 58,000 | 3.68       | 8.7   | 36,800     | 2.72  |
| 4640448       | 25HNB660A**30 | CSPH*6012A**+TDR  |                      | 55,500           | 11.9    | 1750   | 1400 | 1400                  | 58,500 | 3.64       | 8.7   | 37,400     | 2.68  |
| 4640549       | 25HNB660A**30 | CSPH*6012A**+UI   | 58CV(A,X)110-20      | 55,000           | 12.1    | 1625   | 1300 | 1300                  | 58,500 | 3.66       | 9.0   | 37,200     | 2.70  |
| 4640550       | 25HNB660A**30 | CSPH*6012A**+UI   | 58CV(A,X)135-22      | 55,000           | 12.5    | 1625   | 1300 | 1300                  | 58,000 | 3.70       | 9.0   | 36,800     | 2.74  |
| 4640551       | 25HNB660A**30 | CSPH*6012A**+UI   | 58CV(A,X)155-22      | 55,500           | 12.5    | 1625   | 1300 | 1300                  | 58,000 | 3.74       | 9.0   | 36,800     | 2.76  |
| 4640546       | 25HNB660A**30 | CSPH*6012A**+UI   | 58MV(B,C)080-20      | 54,500           | 11.5    | 1625   | 1300 | 1300                  | 59,000 | 3.56       | 8.6   | 37,800     | 2.62  |
| 4640547       | 25HNB660A**30 | CSPH*6012A**+UI   | 58MV(B,C)100-20      | 54,500           | 11.6    | 1625   | 1300 | 1300                  | 59,000 | 3.58       | 8.5   | 37,600     | 2.64  |
| 4640548       | 25HNB660A**30 | CSPH*6012A**+UI   | 58MV(B,C)120-20      | 55,000           | 12.0    | 1625   | 1300 | 1300                  | 58,500 | 3.62       | 8.7   | 37,400     | 2.68  |
| 4791331       | 25HNB660A**30 | CSPH*6012A**+UI   | 59*N*A100V21**20     | 54,500           | 11.6    | 1625   | 1300 | 1300                  | 59,000 | 3.56       | 8.5   | 37,800     | 2.62  |
| 4791332       | 25HNB660A**30 | CSPH*6012A**+UI   | 59*N*A120V24**22     | 55,000           | 12.0    | 1625   | 1300 | 1300                  | 58,500 | 3.64       | 9.0   | 37,200     | 2.68  |
| 4640552       | 25HNB660A**30 | FE4ANB006+UI      |                      | 55,500           | 12.5    | 1625   | 1300 | 1300                  | 58,000 | 3.78       | 9.3   | 36,600     | 2.78  |

\* Ratings are net values reflecting the effects of circulating fan heat. Supplemental electric heat is not included. Ratings are based on:

† Combination ratings with +UI for 25HNB660 had heating run at 1750 CFM high stage and 1400 CFM low stage which is different than CFM for cooling.

**Cooling Standard:** 80°F (27°C) db 67°F (19°C) wb indoor entering air temperature and 95°F (35°C) db air entering outdoor unit.

**High-Temp Heating Standard:** 70°F (21°C) db indoor entering air temperature and 47°F (8°C) db 43°F (6°C) wb air entering outdoor unit.

**Low-Temp Heating Standard:** 70°F (21°C) db indoor entering air temperature and 17°F (-8°C) db 15°F (-9°C) wb air entering outdoor unit.

SEER — Seasonal Energy Efficiency Ratio

COP — Coefficient of Performance

TDR — Time-Delay Relay

HSPF — Heating Seasonal Performance Factor

EER — Energy Efficiency Ratio

UI — User Interface.

**NOTE: Ratings contained in this document are subject to change at any time. Always refer to the AHRI directory ([www.ahridirectory.org](http://www.ahridirectory.org)) for the most up-to-date ratings information.**

DETAILED COOLING CAPACITIES#

| EVAPORATOR AIR                                                    |                  | CONDENSER ENTERING AIR TEMPERATURES ° F (° C) |       |                         |                 |           |                         |                 |       |                         |                 |       |                         |                 |       |                         |                 |            |                         |                 |       |                         |       |       |       |
|-------------------------------------------------------------------|------------------|-----------------------------------------------|-------|-------------------------|-----------------|-----------|-------------------------|-----------------|-------|-------------------------|-----------------|-------|-------------------------|-----------------|-------|-------------------------|-----------------|------------|-------------------------|-----------------|-------|-------------------------|-------|-------|-------|
| CFM                                                               | EWB<br>° F (° C) | 75 (23.9)                                     |       |                         |                 | 85 (29.4) |                         |                 |       | 95 (35)                 |                 |       |                         | 105 (40.6)      |       |                         |                 | 115 (46.1) |                         |                 |       | 125 (51.7)              |       |       |       |
|                                                                   |                  | Capacity MBtuHt                               |       | Total<br>System<br>KW** | Capacity MBtuHt |           | Total<br>System<br>KW** | Capacity MBtuHt |       | Total<br>System<br>KW** | Capacity MBtuHt |       | Total<br>System<br>KW** | Capacity MBtuHt |       | Total<br>System<br>KW** | Capacity MBtuHt |            | Total<br>System<br>KW** | Capacity MBtuHt |       | Total<br>System<br>KW** |       |       |       |
| Total                                                             | Sens†            | Total                                         | Sens† |                         | Total           | Sens†     |                         | Total           | Sens† |                         | Total           | Sens† |                         | Total           | Sens† |                         | Total           | Sens†      |                         | Total           | Sens† |                         | Total | Sens† | Total |
| 600                                                               | 57 (13.9)        | 20.78                                         | 20.78 | 1.49                    | 20.01           | 20.01     | 1.65                    | 19.19           | 19.19 | 1.82                    | 18.30           | 18.30 | 2.00                    | 17.34           | 17.34 | 2.21                    | 16.29           | 16.29      | 2.45                    | 16.29           | 16.29 | 2.45                    |       |       |       |
|                                                                   | 62 (16.7)        | 22.09                                         | 19.14 | 1.51                    | 21.09           | 18.64     | 1.66                    | 20.03           | 18.10 | 1.83                    | 18.90           | 17.51 | 2.01                    | 17.71           | 16.86 | 2.21                    | 16.45           | 16.13      | 2.45                    | 16.45           | 16.13 | 2.45                    |       |       |       |
|                                                                   | 63 (17.2)††      | 22.44                                         | 15.82 | 1.51                    | 21.42           | 15.33     | 1.67                    | 20.33           | 14.80 | 1.83                    | 19.17           | 14.24 | 2.01                    | 17.93           | 13.64 | 2.22                    | 16.60           | 13.00      | 2.46                    | 16.60           | 13.00 | 2.46                    |       |       |       |
|                                                                   | 67 (19.4)        | 24.33                                         | 16.51 | 1.53                    | 23.23           | 16.01     | 1.68                    | 22.06           | 15.48 | 1.85                    | 20.82           | 14.92 | 2.03                    | 19.49           | 14.32 | 2.24                    | 18.08           | 13.68      | 2.48                    | 18.08           | 13.68 | 2.48                    |       |       |       |
|                                                                   | 72 (22.2)        | 26.81                                         | 13.81 | 1.55                    | 25.59           | 13.35     | 1.70                    | 24.31           | 12.83 | 1.87                    | 22.95           | 12.28 | 2.05                    | 21.50           | 11.70 | 2.26                    | 19.96           | 11.08      | 2.50                    | 19.96           | 11.08 | 2.50                    |       |       |       |
| 650                                                               | 57 (13.9)        | 21.43                                         | 21.43 | 1.51                    | 20.63           | 20.63     | 1.66                    | 19.77           | 19.77 | 1.83                    | 18.84           | 18.84 | 2.01                    | 17.84           | 17.84 | 2.22                    | 16.74           | 16.74      | 2.46                    | 16.74           | 16.74 | 2.46                    |       |       |       |
|                                                                   | 62 (16.7)        | 22.53                                         | 20.00 | 1.52                    | 21.50           | 19.48     | 1.67                    | 20.41           | 18.92 | 1.84                    | 19.25           | 18.29 | 2.02                    | 18.04           | 17.59 | 2.22                    | 16.78           | 16.78      | 2.46                    | 16.78           | 16.78 | 2.46                    |       |       |       |
|                                                                   | 63 (17.2)††      | 22.89                                         | 16.43 | 1.52                    | 21.83           | 15.92     | 1.68                    | 20.70           | 15.38 | 1.84                    | 19.50           | 14.80 | 2.02                    | 18.22           | 14.19 | 2.23                    | 16.85           | 13.53      | 2.47                    | 16.85           | 13.53 | 2.47                    |       |       |       |
|                                                                   | 67 (19.4)        | 24.81                                         | 17.15 | 1.54                    | 23.66           | 16.64     | 1.69                    | 22.46           | 16.10 | 1.86                    | 21.17           | 15.53 | 2.04                    | 19.80           | 14.92 | 2.25                    | 18.34           | 14.26      | 2.49                    | 18.34           | 14.26 | 2.49                    |       |       |       |
|                                                                   | 72 (22.2)        | 27.31                                         | 14.27 | 1.56                    | 26.05           | 13.77     | 1.72                    | 24.73           | 13.23 | 1.88                    | 23.33           | 12.67 | 2.06                    | 21.83           | 12.08 | 2.27                    | 20.25           | 11.45      | 2.50                    | 20.25           | 11.45 | 2.50                    |       |       |       |
| 700                                                               | 57 (13.9)        | 22.04                                         | 22.04 | 1.52                    | 21.20           | 21.20     | 1.68                    | 20.30           | 20.30 | 1.84                    | 19.33           | 19.33 | 2.03                    | 18.29           | 18.29 | 2.23                    | 17.15           | 17.15      | 2.47                    | 17.15           | 17.15 | 2.47                    |       |       |       |
|                                                                   | 62 (16.7)        | 22.93                                         | 20.83 | 1.53                    | 21.87           | 20.29     | 1.68                    | 20.75           | 19.69 | 1.85                    | 19.58           | 19.02 | 2.03                    | 18.35           | 18.35 | 2.23                    | 17.18           | 17.18      | 2.47                    | 17.18           | 17.18 | 2.47                    |       |       |       |
|                                                                   | 63 (17.2)††      | 23.28                                         | 17.01 | 1.53                    | 22.18           | 16.50     | 1.69                    | 21.02           | 15.94 | 1.85                    | 19.79           | 15.35 | 2.03                    | 18.48           | 14.73 | 2.24                    | 17.07           | 14.06      | 2.47                    | 17.07           | 14.06 | 2.47                    |       |       |       |
|                                                                   | 67 (19.4)        | 25.22                                         | 17.78 | 1.55                    | 24.05           | 17.26     | 1.70                    | 22.80           | 16.71 | 1.87                    | 21.48           | 16.12 | 2.05                    | 20.08           | 15.50 | 2.26                    | 18.58           | 14.83      | 2.49                    | 18.58           | 14.83 | 2.49                    |       |       |       |
|                                                                   | 72 (22.2)        | 27.75                                         | 14.68 | 1.57                    | 26.46           | 14.16     | 1.73                    | 25.10           | 13.62 | 1.89                    | 23.66           | 13.05 | 2.07                    | 22.13           | 12.44 | 2.28                    | 20.51           | 11.80      | 2.51                    | 20.51           | 11.80 | 2.51                    |       |       |       |
| 800                                                               | 57 (13.9)        | 23.11                                         | 23.11 | 1.54                    | 22.21           | 22.21     | 1.70                    | 21.24           | 21.24 | 1.87                    | 20.20           | 20.20 | 2.05                    | 19.08           | 19.08 | 2.25                    | 17.87           | 17.87      | 2.50                    | 17.87           | 17.87 | 2.50                    |       |       |       |
|                                                                   | 62 (16.7)        | 23.63                                         | 22.39 | 1.55                    | 22.53           | 21.78     | 1.70                    | 21.39           | 21.09 | 1.87                    | 20.23           | 20.23 | 2.05                    | 19.11           | 19.11 | 2.25                    | 17.90           | 17.90      | 2.50                    | 17.90           | 17.90 | 2.50                    |       |       |       |
|                                                                   | 63 (17.2)††      | 23.93                                         | 18.13 | 1.55                    | 22.78           | 17.59     | 1.71                    | 21.56           | 17.02 | 1.87                    | 20.27           | 16.41 | 2.05                    | 18.90           | 15.76 | 2.25                    | 17.44           | 15.06      | 2.49                    | 17.44           | 15.06 | 2.49                    |       |       |       |
|                                                                   | 67 (19.4)        | 25.92                                         | 18.99 | 1.57                    | 24.68           | 18.44     | 1.72                    | 23.37           | 17.87 | 1.89                    | 21.99           | 17.26 | 2.07                    | 20.52           | 16.82 | 2.27                    | 18.97           | 15.92      | 2.51                    | 18.97           | 15.92 | 2.51                    |       |       |       |
|                                                                   | 72 (22.2)        | 28.51                                         | 15.45 | 1.59                    | 27.15           | 14.92     | 1.75                    | 25.72           | 14.36 | 1.91                    | 24.21           | 13.76 | 2.09                    | 22.61           | 13.13 | 2.30                    | 20.94           | 12.47      | 2.53                    | 20.94           | 12.47 | 2.53                    |       |       |       |
| 25HNB624A**30 Outdoor Section With FV4CNF002 Indoor Section – LOW |                  |                                               |       |                         |                 |           |                         |                 |       |                         |                 |       |                         |                 |       |                         |                 |            |                         |                 |       |                         |       |       |       |
| 480                                                               | 57 (13.9)        | 17.44                                         | 17.44 | 0.98                    | 14.10           | 14.10     | 1.14                    | 12.34           | 12.34 | 1.35                    | 10.63           | 10.63 | 1.61                    | 9.00            | 9.00  | 1.92                    | 7.45            | 7.45       | 2.31                    | 7.45            | 7.45  | 2.31                    |       |       |       |
|                                                                   | 62 (16.7)        | 16.79                                         | 15.01 | 0.96                    | 14.72           | 13.44     | 1.14                    | 12.74           | 11.91 | 1.36                    | 10.85           | 10.41 | 1.61                    | 9.07            | 8.95  | 1.92                    | 7.46            | 7.46       | 2.31                    | 7.46            | 7.46  | 2.31                    |       |       |       |
|                                                                   | 63 (17.2)††      | 17.09                                         | 12.34 | 0.96                    | 14.97           | 10.99     | 1.15                    | 12.94           | 9.69  | 1.36                    | 10.99           | 8.43  | 1.61                    | 9.15            | 7.24  | 1.92                    | 7.42            | 7.42       | 2.31                    | 7.42            | 7.42  | 2.31                    |       |       |       |
|                                                                   | 67 (19.4)        | 18.75                                         | 12.96 | 0.97                    | 16.45           | 11.56     | 1.16                    | 14.24           | 10.21 | 1.37                    | 12.12           | 8.90  | 1.62                    | 10.12           | 7.66  | 1.93                    | 8.23            | 8.23       | 2.32                    | 8.23            | 8.23  | 2.32                    |       |       |       |
|                                                                   | 72 (22.2)        | 20.92                                         | 10.91 | 0.99                    | 18.36           | 9.69      | 1.17                    | 15.91           | 8.50  | 1.38                    | 13.56           | 7.36  | 1.64                    | 11.34           | 6.28  | 1.95                    | 9.25            | 9.25       | 2.34                    | 9.25            | 9.25  | 2.34                    |       |       |       |
| 520                                                               | 57 (13.9)        | 16.47                                         | 16.47 | 0.96                    | 14.58           | 14.58     | 1.15                    | 12.74           | 12.74 | 1.36                    | 10.98           | 10.98 | 1.62                    | 9.28            | 9.28  | 1.93                    | 7.67            | 7.67       | 2.32                    | 7.67            | 7.67  | 2.32                    |       |       |       |
|                                                                   | 62 (16.7)        | 17.17                                         | 15.70 | 0.97                    | 15.05           | 14.06     | 1.15                    | 13.02           | 12.45 | 1.36                    | 11.09           | 10.88 | 1.62                    | 9.30            | 9.30  | 1.93                    | 7.69            | 7.69       | 2.32                    | 7.69            | 7.69  | 2.32                    |       |       |       |
|                                                                   | 63 (17.2)††      | 17.46                                         | 12.84 | 0.97                    | 15.29           | 11.43     | 1.15                    | 13.20           | 10.10 | 1.36                    | 11.20           | 8.78  | 1.62                    | 9.32            | 7.54  | 1.93                    | 7.55            | 7.55       | 2.32                    | 7.55            | 7.55  | 2.32                    |       |       |       |
|                                                                   | 67 (19.4)        | 19.15                                         | 13.50 | 0.98                    | 16.79           | 12.05     | 1.16                    | 14.52           | 10.65 | 1.38                    | 12.35           | 9.28  | 1.63                    | 10.30           | 7.98  | 1.94                    | 8.37            | 8.37       | 2.33                    | 8.37            | 8.37  | 2.33                    |       |       |       |
|                                                                   | 72 (22.2)        | 21.35                                         | 11.27 | 1.00                    | 18.73           | 10.01     | 1.18                    | 16.21           | 8.78  | 1.39                    | 13.81           | 7.61  | 1.64                    | 11.54           | 6.49  | 1.95                    | 9.40            | 9.40       | 2.35                    | 9.40            | 9.40  | 2.35                    |       |       |       |
| 560                                                               | 57 (13.9)        | 16.97                                         | 16.97 | 0.97                    | 15.01           | 15.01     | 1.16                    | 13.12           | 13.12 | 1.37                    | 11.29           | 11.29 | 1.62                    | 9.54            | 9.54  | 1.94                    | 7.88            | 7.88       | 2.33                    | 7.88            | 7.88  | 2.33                    |       |       |       |
|                                                                   | 62 (16.7)        | 17.51                                         | 16.37 | 0.98                    | 15.35           | 14.65     | 1.16                    | 13.28           | 12.96 | 1.37                    | 11.32           | 11.32 | 1.63                    | 9.56            | 9.56  | 1.94                    | 7.90            | 7.90       | 2.33                    | 7.90            | 7.90  | 2.33                    |       |       |       |
|                                                                   | 63 (17.2)††      | 17.78                                         | 13.32 | 0.98                    | 15.56           | 11.86     | 1.16                    | 13.42           | 10.49 | 1.37                    | 11.39           | 9.13  | 1.63                    | 9.46            | 7.84  | 1.94                    | 7.66            | 7.66       | 2.32                    | 7.66            | 7.66  | 2.32                    |       |       |       |
|                                                                   | 67 (19.4)        | 19.51                                         | 14.02 | 0.99                    | 17.09           | 12.52     | 1.17                    | 14.77           | 11.07 | 1.38                    | 12.55           | 9.65  | 1.64                    | 10.46           | 8.31  | 1.95                    | 8.49            | 8.49       | 2.34                    | 8.49            | 8.49  | 2.34                    |       |       |       |
|                                                                   | 72 (22.2)        | 21.74                                         | 11.61 | 1.00                    | 19.05           | 10.31     | 1.19                    | 16.48           | 9.05  | 1.40                    | 14.03           | 7.84  | 1.65                    | 11.71           | 6.70  | 1.96                    | 9.53            | 9.53       | 2.35                    | 9.53            | 9.53  | 2.35                    |       |       |       |
| 640                                                               | 57 (13.9)        | 17.87                                         | 17.87 | 0.99                    | 15.79           | 15.79     | 1.18                    | 13.77           | 13.77 | 1.39                    | 11.84           | 11.84 | 1.65                    | 9.99            | 9.99  | 1.96                    | 8.24            | 8.24       | 2.35                    | 8.24            | 8.24  | 2.35                    |       |       |       |
|                                                                   | 62 (16.7)        | 18.12                                         | 17.60 | 0.99                    | 15.90           | 15.70     | 1.18                    | 13.80           | 13.80 | 1.39                    | 11.86           | 11.86 | 1.65                    | 10.01           | 10.01 | 1.96                    | 8.25            | 8.25       | 2.35                    | 8.25            | 8.25  | 2.35                    |       |       |       |
|                                                                   | 63 (17.2)††      | 18.33                                         | 14.23 | 1.00                    | 16.02           | 12.69     | 1.18                    | 13.80           | 11.21 | 1.39                    | 11.89           | 9.78  | 1.66                    | 9.70            | 8.41  | 1.96                    | 7.85            | 7.85       | 2.34                    | 7.85            | 7.85  | 2.34                    |       |       |       |
|                                                                   | 67 (19.4)        | 20.10                                         | 14.99 | 1.01                    | 17.59           | 13.41     | 1.19                    | 15.17           | 11.87 | 1.40                    | 12.88           | 10.38 | 1.66                    | 10.71           | 8.95  | 1.97                    | 8.69            | 8.69       | 2.35                    | 8.69            | 8.69  | 2.35                    |       |       |       |
|                                                                   | 72 (22.2)        | 22.38                                         | 12.25 | 1.02                    | 19.60           | 10.88     | 1.20                    | 16.92           | 9.56  | 1.42                    | 14.38           | 8.29  | 1.67                    | 11.99           | 7.07  | 1.98                    | 9.75            | 9.75       | 2.37                    | 9.75            | 9.75  | 2.37                    |       |       |       |

25HNB624A \*\*30 Outdoor Section With FV4CNF002 Indoor Section

# 25HNB6

[illegible]

**25HNB624A \*\*30 Outdoor Section With FV4CNF002 Indoor Section**

See notes on pg. 60

DETAILED COOLING CAPACITIES# CONTINUED

| EVAPORATOR AIR |                  | CONDENSER ENTERING AIR TEMPERATURES ° F (° C) |       |                         |                |       |                         |                |       |                         |                |       |                         |                |       |                         |                |       |                         |  |  |  |  |  |  |
|----------------|------------------|-----------------------------------------------|-------|-------------------------|----------------|-------|-------------------------|----------------|-------|-------------------------|----------------|-------|-------------------------|----------------|-------|-------------------------|----------------|-------|-------------------------|--|--|--|--|--|--|
| CFM            | EWB<br>° F (° C) | 75 (23.9)                                     |       |                         | 85 (29.4)      |       |                         | 95 (35)        |       |                         | 105 (40.6)     |       |                         | 115 (46.1)     |       |                         | 125 (51.7)     |       |                         |  |  |  |  |  |  |
|                |                  | Capacity MBtuH                                |       | Total<br>System<br>KW** | Capacity MBtuH |       | Total<br>System<br>KW** | Capacity MBtuH |       | Total<br>System<br>KW** | Capacity MBtuH |       | Total<br>System<br>KW** | Capacity MBtuH |       | Total<br>System<br>KW** | Capacity MBtuH |       | Total<br>System<br>KW** |  |  |  |  |  |  |
|                |                  | Total                                         | Sens† | Total                   | Sens†          | Total | Sens†                   | Total          | Sens† | Total                   | Sens†          | Total | Sens†                   | Total          | Sens† | Total                   | Sens†          | Total | Sens†                   |  |  |  |  |  |  |
| 900            | 57 (13.9)        | 32.06                                         | 32.06 | 2.13                    | 30.95          | 30.95 | 2.36                    | 29.77          | 29.77 | 2.61                    | 28.50          | 28.50 | 2.87                    | 27.15          | 27.15 | 3.17                    | 25.70          | 25.70 | 3.51                    |  |  |  |  |  |  |
|                | 62 (16.7)        | 34.14                                         | 29.55 | 2.15                    | 32.62          | 28.87 | 2.37                    | 31.03          | 28.17 | 2.62                    | 29.35          | 27.42 | 2.88                    | 27.58          | 26.64 | 3.18                    | 25.76          | 25.74 | 3.51                    |  |  |  |  |  |  |
|                | 63 (17.2)††      | 34.91                                         | 24.45 | 2.15                    | 33.36          | 23.76 | 2.38                    | 31.72          | 23.03 | 2.62                    | 29.99          | 22.28 | 2.89                    | 28.17          | 21.50 | 3.18                    | 26.22          | 20.68 | 3.51                    |  |  |  |  |  |  |
|                | 67 (19.4)        | 37.94                                         | 25.47 | 2.18                    | 36.28          | 24.78 | 2.40                    | 34.54          | 24.06 | 2.65                    | 32.68          | 23.31 | 2.91                    | 30.73          | 22.54 | 3.21                    | 28.64          | 21.72 | 3.54                    |  |  |  |  |  |  |
|                | 72 (22.2)        | 42.13                                         | 21.28 | 2.21                    | 40.33          | 20.58 | 2.44                    | 38.42          | 19.86 | 2.68                    | 36.41          | 19.10 | 2.95                    | 34.28          | 18.34 | 3.25                    | 32.02          | 17.50 | 3.59                    |  |  |  |  |  |  |
| 975            | 57 (13.9)        | 33.10                                         | 33.10 | 2.15                    | 31.94          | 31.94 | 2.38                    | 30.70          | 30.70 | 2.62                    | 29.38          | 29.38 | 2.89                    | 27.97          | 27.97 | 3.19                    | 26.45          | 26.45 | 3.53                    |  |  |  |  |  |  |
|                | 62 (16.7)        | 34.80                                         | 30.94 | 2.16                    | 33.24          | 30.25 | 2.39                    | 31.59          | 29.52 | 2.63                    | 29.87          | 28.76 | 2.90                    | 28.09          | 27.91 | 3.19                    | 26.50          | 26.50 | 3.53                    |  |  |  |  |  |  |
|                | 63 (17.2)††      | 35.57                                         | 25.42 | 2.17                    | 33.96          | 24.72 | 2.39                    | 32.27          | 23.98 | 2.64                    | 30.48          | 23.22 | 2.93                    | 28.59          | 22.43 | 3.20                    | 26.60          | 21.60 | 3.53                    |  |  |  |  |  |  |
|                | 67 (19.4)        | 38.64                                         | 26.50 | 2.19                    | 36.92          | 25.80 | 2.42                    | 35.10          | 25.07 | 2.66                    | 33.19          | 24.32 | 2.93                    | 31.18          | 23.53 | 3.23                    | 29.03          | 22.70 | 3.56                    |  |  |  |  |  |  |
|                | 72 (22.2)        | 42.89                                         | 21.96 | 2.23                    | 41.01          | 21.25 | 2.46                    | 39.04          | 20.52 | 2.70                    | 36.97          | 19.75 | 2.97                    | 34.78          | 18.96 | 3.27                    | 32.45          | 18.13 | 3.61                    |  |  |  |  |  |  |
| 1050           | 57 (13.9)        | 34.06                                         | 34.06 | 2.16                    | 32.84          | 32.84 | 2.40                    | 31.55          | 31.55 | 2.64                    | 30.18          | 30.18 | 2.91                    | 28.71          | 28.71 | 3.21                    | 27.13          | 27.13 | 3.54                    |  |  |  |  |  |  |
|                | 62 (16.7)        | 35.39                                         | 32.29 | 2.18                    | 33.78          | 31.58 | 2.40                    | 32.10          | 30.84 | 2.64                    | 30.36          | 30.03 | 2.91                    | 28.76          | 28.76 | 3.21                    | 27.17          | 27.17 | 3.54                    |  |  |  |  |  |  |
|                | 63 (17.2)††      | 36.15                                         | 26.37 | 2.18                    | 34.48          | 25.65 | 2.41                    | 32.74          | 24.91 | 2.65                    | 30.90          | 24.14 | 2.92                    | 28.97          | 23.33 | 3.21                    | 26.92          | 22.49 | 3.54                    |  |  |  |  |  |  |
|                | 67 (19.4)        | 39.25                                         | 27.51 | 2.21                    | 37.46          | 26.80 | 2.43                    | 35.60          | 26.06 | 2.68                    | 33.63          | 25.30 | 2.94                    | 31.56          | 24.50 | 3.24                    | 29.37          | 23.67 | 3.57                    |  |  |  |  |  |  |
|                | 72 (22.2)        | 43.55                                         | 22.61 | 2.25                    | 41.61          | 21.89 | 2.47                    | 39.59          | 21.15 | 2.71                    | 37.45          | 20.38 | 2.98                    | 35.20          | 19.58 | 3.28                    | 32.81          | 18.74 | 3.62                    |  |  |  |  |  |  |
| 1200           | 57 (13.9)        | 35.76                                         | 35.76 | 2.20                    | 34.45          | 34.45 | 2.43                    | 33.06          | 33.06 | 2.67                    | 31.58          | 31.58 | 2.94                    | 0.00           | 0.00  | 0.00                    | 28.30          | 28.30 | 3.58                    |  |  |  |  |  |  |
|                | 62 (16.7)        | 36.40                                         | 34.87 | 2.21                    | 34.75          | 34.12 | 2.43                    | 33.11          | 33.11 | 2.67                    | 31.63          | 31.63 | 2.94                    | 30.04          | 30.04 | 3.24                    | 28.34          | 28.34 | 3.58                    |  |  |  |  |  |  |
|                | 63 (17.2)††      | 37.10                                         | 28.18 | 2.21                    | 35.36          | 27.46 | 2.43                    | 33.52          | 26.70 | 2.68                    | 31.60          | 25.91 | 2.94                    | 29.58          | 25.09 | 3.24                    | 27.46          | 24.23 | 3.57                    |  |  |  |  |  |  |
|                | 67 (19.4)        | 40.23                                         | 29.45 | 2.24                    | 38.36          | 28.73 | 2.46                    | 36.40          | 27.98 | 2.70                    | 34.35          | 27.20 | 2.97                    | 32.20          | 26.39 | 3.27                    | 29.91          | 25.53 | 3.60                    |  |  |  |  |  |  |
|                | 72 (22.2)        | 44.63                                         | 23.86 | 2.28                    | 42.59          | 23.13 | 2.50                    | 40.46          | 22.37 | 2.74                    | 38.24          | 21.59 | 3.01                    | 35.88          | 20.77 | 3.31                    | 33.40          | 19.92 | 3.65                    |  |  |  |  |  |  |
| 720            | 57 (13.9)        | 24.78                                         | 24.78 | 1.38                    | 21.85          | 21.85 | 1.59                    | 19.05          | 19.05 | 1.83                    | 16.40          | 16.40 | 2.11                    | 13.88          | 13.88 | 2.43                    | 11.53          | 11.53 | 2.80                    |  |  |  |  |  |  |
|                | 62 (16.7)        | 25.74                                         | 23.55 | 1.37                    | 22.41          | 21.11 | 1.59                    | 19.29          | 18.76 | 1.83                    | 16.43          | 16.43 | 2.11                    | 13.91          | 13.91 | 2.43                    | 11.55          | 11.55 | 2.80                    |  |  |  |  |  |  |
|                | 63 (17.2)††      | 26.31                                         | 19.24 | 1.37                    | 22.89          | 17.13 | 1.59                    | 19.67          | 15.12 | 1.83                    | 16.65          | 13.20 | 2.10                    | 13.85          | 11.39 | 2.43                    | 11.26          | 9.68  | 2.81                    |  |  |  |  |  |  |
|                | 67 (19.4)        | 28.79                                         | 20.16 | 1.36                    | 25.06          | 17.98 | 1.57                    | 21.56          | 15.89 | 1.81                    | 18.27          | 13.90 | 2.08                    | 15.21          | 12.02 | 2.40                    | 12.39          | 10.24 | 2.78                    |  |  |  |  |  |  |
|                | 72 (22.2)        | 32.28                                         | 16.72 | 1.35                    | 28.14          | 14.80 | 1.56                    | 24.23          | 12.97 | 1.79                    | 20.57          | 11.25 | 2.05                    | 17.17          | 9.64  | 2.36                    | 14.02          | 8.12  | 2.73                    |  |  |  |  |  |  |
| 780            | 57 (13.9)        | 25.58                                         | 25.58 | 1.38                    | 22.54          | 22.54 | 1.59                    | 19.64          | 19.64 | 1.83                    | 16.89          | 16.89 | 2.10                    | 14.29          | 14.29 | 2.42                    | 11.85          | 11.85 | 2.80                    |  |  |  |  |  |  |
|                | 62 (16.7)        | 26.23                                         | 24.71 | 1.38                    | 22.84          | 22.16 | 1.59                    | 19.69          | 19.66 | 1.83                    | 16.92          | 16.92 | 2.10                    | 14.32          | 14.32 | 2.42                    | 11.87          | 11.87 | 2.80                    |  |  |  |  |  |  |
|                | 63 (17.2)††      | 26.78                                         | 20.06 | 1.37                    | 23.28          | 17.87 | 1.59                    | 19.98          | 15.78 | 1.83                    | 16.90          | 13.80 | 2.10                    | 14.04          | 11.92 | 2.43                    | 11.41          | 10.15 | 2.81                    |  |  |  |  |  |  |
|                | 67 (19.4)        | 29.30                                         | 21.04 | 1.37                    | 25.49          | 18.78 | 1.57                    | 21.90          | 16.61 | 1.81                    | 18.54          | 14.55 | 2.08                    | 15.42          | 12.60 | 2.40                    | 12.56          | 10.74 | 2.78                    |  |  |  |  |  |  |
|                | 72 (22.2)        | 32.86                                         | 17.30 | 1.36                    | 28.61          | 15.32 | 1.56                    | 24.61          | 13.45 | 1.79                    | 20.88          | 11.68 | 2.05                    | 17.40          | 10.01 | 2.36                    | 14.20          | 8.45  | 2.73                    |  |  |  |  |  |  |
| 840            | 57 (13.9)        | 26.32                                         | 26.32 | 1.38                    | 23.18          | 23.18 | 1.59                    | 20.18          | 20.18 | 1.83                    | 17.34          | 17.34 | 2.10                    | 14.66          | 14.66 | 2.42                    | 12.15          | 12.15 | 2.79                    |  |  |  |  |  |  |
|                | 62 (16.7)        | 26.70                                         | 25.85 | 1.38                    | 23.26          | 23.15 | 1.59                    | 20.22          | 20.22 | 1.83                    | 17.37          | 17.37 | 2.10                    | 14.68          | 14.68 | 2.42                    | 12.17          | 12.17 | 2.79                    |  |  |  |  |  |  |
|                | 63 (17.2)††      | 27.20                                         | 20.86 | 1.38                    | 23.62          | 18.60 | 1.59                    | 20.26          | 16.44 | 1.83                    | 17.12          | 14.39 | 2.11                    | 14.21          | 12.44 | 2.43                    | 11.54          | 10.60 | 2.82                    |  |  |  |  |  |  |
|                | 67 (19.4)        | 29.76                                         | 21.90 | 1.37                    | 25.86          | 19.56 | 1.58                    | 22.20          | 17.32 | 1.81                    | 18.78          | 15.19 | 2.08                    | 15.61          | 13.16 | 2.40                    | 12.70          | 11.24 | 2.78                    |  |  |  |  |  |  |
|                | 72 (22.2)        | 33.36                                         | 17.87 | 1.36                    | 29.02          | 15.83 | 1.56                    | 24.94          | 13.91 | 1.79                    | 21.13          | 12.09 | 2.06                    | 17.60          | 10.38 | 2.36                    | 14.35          | 8.77  | 2.73                    |  |  |  |  |  |  |
| 960            | 57 (13.9)        | 27.65                                         | 27.65 | 1.39                    | 24.31          | 24.31 | 1.60                    | 21.14          | 21.14 | 1.83                    | 18.14          | 18.14 | 2.10                    | 15.31          | 15.31 | 2.42                    | 12.67          | 12.67 | 2.79                    |  |  |  |  |  |  |
|                | 62 (16.7)        | 27.70                                         | 27.70 | 1.39                    | 24.36          | 24.36 | 1.60                    | 21.18          | 21.18 | 1.83                    | 18.17          | 18.17 | 2.10                    | 15.34          | 15.34 | 2.42                    | 12.69          | 12.69 | 2.79                    |  |  |  |  |  |  |
|                | 63 (17.2)††      | 27.90                                         | 22.41 | 1.39                    | 24.19          | 20.01 | 1.60                    | 20.72          | 17.72 | 1.84                    | 17.49          | 15.53 | 2.11                    | 14.51          | 13.45 | 2.43                    | 11.78          | 11.47 | 2.82                    |  |  |  |  |  |  |
|                | 67 (19.4)        | 30.50                                         | 23.57 | 1.38                    | 26.47          | 21.08 | 1.58                    | 22.69          | 18.70 | 1.82                    | 19.18          | 16.43 | 2.09                    | 15.92          | 14.26 | 2.41                    | 12.95          | 12.20 | 2.78                    |  |  |  |  |  |  |
|                | 72 (22.2)        | 34.18                                         | 18.95 | 1.37                    | 28.69          | 16.82 | 1.57                    | 25.48          | 14.79 | 1.80                    | 21.56          | 12.88 | 2.06                    | 17.93          | 11.08 | 2.37                    | 14.59          | 9.38  | 2.73                    |  |  |  |  |  |  |

## DETAILED COOLING CAPACITIES# CONTINUED

25HNB636A\*\*30 Outdoor Section With FV4CNB006 Indoor Section

[illegible]

| High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model | Cooling Indoor Model |
|-----------------|-------|----------------|-------|---------------|----------------------|
| 0.95            | 1.04  | 0.95           | 1.03  | 58MEB040-12   | CAP*3619A**          |
| 0.96            | 1.02  | 0.96           | 1.03  | 58MEB040-12   | CAP*3621A**          |
| 0.96            | 1.02  | 0.97           | 1.03  | 58MEB040-12   | CAP*4221A**          |
| 0.98            | 1.04  | 0.98           | 1.02  | 58MEB040-12   | CAP*4817A**          |
| 0.98            | 1.03  | 0.98           | 1.03  | 58MEB040-12   | CAP*4821A**          |
| 0.95            | 1.03  | 0.95           | 1.03  | 58MEB040-12   | CNPV*3617A**         |
| 0.96            | 1.02  | 0.96           | 1.03  | 58MEB040-12   | CNPV*4221A**         |
| 0.99            | 1.04  | 0.99           | 1.02  | 58MEB040-12   | CNPV*4321A**         |
| 0.98            | 1.03  | 0.98           | 1.03  | 58MEB040-12   | CNPV*4817A**         |
| 0.98            | 1.04  | 0.98           | 1.03  | 58MEB040-12   | CNPV*4821A**         |
| 0.95            | 1.03  | 0.95           | 1.03  | 58MEB040-12   | CNPV*3617A**         |
| 0.95            | 1.03  | 0.95           | 1.03  | 58MEB040-12   | CNPV*3621A**         |
| 0.99            | 1.03  | 0.99           | 1.03  | 58MEB040-12   | CNPV*4221A**         |
| 0.98            | 1.04  | 0.98           | 1.03  | 58MEB040-12   | CNPV*4817A**         |
| 0.98            | 1.03  | 0.98           | 1.03  | 58MEB040-12   | CNPV*4821A**         |
| 0.95            | 1.04  | 0.95           | 1.03  | 58MEC060-12   | CAP*3619A**          |
| 0.96            | 1.03  | 0.96           | 1.03  | 58MEC060-12   | CAP*3621A**          |
| 0.97            | 1.03  | 0.97           | 1.03  | 58MEC060-12   | CAP*4221A**          |
| 0.98            | 1.04  | 0.98           | 1.03  | 58MEC060-12   | CAP*4817A**          |
| 0.98            | 1.03  | 0.98           | 1.03  | 58MEC060-12   | CAP*4821A**          |
| 0.95            | 1.04  | 0.95           | 1.03  | 58MEC060-12   | CNPV*3617A**         |
| 0.96            | 1.03  | 0.96           | 1.03  | 58MEC060-12   | CNPV*4221A**         |
| 0.96            | 1.02  | 0.97           | 1.03  | 58MEC060-12   | CNPV*4321A**         |
| 0.99            | 1.04  | 0.99           | 1.02  | 58MEC060-12   | CNPV*4817A**         |
| 0.98            | 1.04  | 0.99           | 1.03  | 58MEC060-12   | CNPV*4821A**         |
| 0.95            | 1.04  | 0.95           | 1.03  | 58MEC060-12   | CNPV*3617A**         |
| 0.95            | 1.04  | 0.95           | 1.03  | 58MEC060-12   | CNPV*3621A**         |
| 0.99            | 1.04  | 0.99           | 1.03  | 58MEC060-12   | CNPV*4221A**         |
| 0.99            | 1.04  | 0.99           | 1.03  | 58MEC060-12   | CNPV*4817A**         |
| 0.98            | 1.03  | 0.98           | 1.03  | 58MEC060-12   | CNPV*4821A**         |
| 0.95            | 1.04  | 0.95           | 1.03  | 58MEC060-12   | CNPV*3617A**         |
| 0.96            | 1.03  | 0.96           | 1.03  | 58MEC060-12   | CNPV*4221A**         |
| 0.97            | 1.03  | 0.97           | 1.03  | 58MEC060-12   | CNPV*4321A**         |
| 0.98            | 1.04  | 0.98           | 1.03  | 58MEC060-12   | CNPV*4817A**         |
| 0.98            | 1.03  | 0.98           | 1.03  | 58MEC060-12   | CNPV*4821A**         |
| 0.95            | 1.04  | 0.95           | 1.03  | 58MEC060-12   | CNPV*3617A**         |
| 0.96            | 1.03  | 0.96           | 1.03  | 58MEC060-12   | CNPV*4221A**         |
| 0.96            | 1.02  | 0.97           | 1.03  | 58MEC060-12   | CNPV*4321A**         |
| 0.99            | 1.04  | 0.99           | 1.02  | 58MEC060-12   | CNPV*4817A**         |
| 0.98            | 1.04  | 0.99           | 1.03  | 58MEC060-12   | CNPV*4821A**         |
| 0.95            | 1.04  | 0.95           | 1.03  | 58MEC060-12   | CNPV*3617A**         |
| 0.95            | 1.04  | 0.95           | 1.03  | 58MEC060-12   | CNPV*3621A**         |
| 0.99            | 1.04  | 0.99           | 1.03  | 58MEC060-12   | CNPV*4221A**         |
| 0.99            | 1.04  | 0.99           | 1.03  | 58MEC060-12   | CNPV*4817A**         |
| 0.98            | 1.03  | 0.98           | 1.03  | 58MEC060-12   | CNPV*4821A**         |
| 0.95            | 1.04  | 0.95           | 1.03  | 58MEC060-12   | CNPV*3617A**         |
| 0.96            | 1.03  | 0.96           | 1.03  | 58MEC060-12   | CNPV*4221A**         |
| 0.96            | 1.02  | 0.96           | 1.03  | 58MEC060-12   | CNPV*4321A**         |
| 0.99            | 1.04  | 0.99           | 1.02  | 58MEC060-12   | CNPV*4817A**         |
| 0.98            | 1.04  | 0.99           | 1.03  | 58MEC060-12   | CNPV*4821A**         |
| 0.95            | 1.04  | 0.95           | 1.03  | 58MEC060-12   | CNPV*3617A**         |
| 0.95            | 1.04  | 0.95           | 1.03  | 58MEC060-12   | CNPV*3621A**         |
| 0.99            | 1.04  | 0.99           | 1.03  | 58MEC060-12   | CNPV*4221A**         |
| 0.99            | 1.04  | 0.99           | 1.03  | 58MEC060-12   | CNPV*4817A**         |
| 0.98            | 1.03  | 0.98           | 1.03  | 58MEC060-12   | CNPV*4821A**         |
| 0.95            | 1.04  | 0.95           | 1.03  | 58MEC060-12   | CNPV*3617A**         |
| 0.96            | 1.03  | 0.96           | 1.03  | 58MEC060-12   | CNPV*4221A**         |
| 0.96            | 1.02  | 0.96           | 1.03  | 58MEC060-12   | CNPV*4321A**         |
| 0.99            | 1.04  | 0.99           | 1.02  | 58MEC060-12   |                      |

# DETAILED COOLING CAPACITIES# CONTINUED

25HNB636A\*\*30 Outdoor Section With FV4CNB006 Indoor Section

| Cooling Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | High Speed Cap. | Cooling Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model | Cooling Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model |
|----------------------|-----------------|-------|----------------|-------|-----------------|----------------------|-----------------|-------|----------------|-------|---------------|----------------------|-----------------|-------|----------------|-------|---------------|
| CAP**4824A**         | 0.96            | 1.02  | 0.97           | 1.04  | 0.97            | CNPV*4221A**         | 0.96            | 1.02  | 0.98           | 1.08  | 58PH*090-16   | CNPV*4221A**         | 0.96            | 1.02  | 0.98           | 1.08  | 58PH*090-16   |
| CAP**4824A**         | 0.97            | 1.03  | 0.98           | 1.03  | 0.98            | CNPV*4324A**         | 1.00            | 1.02  | 1.02           | 1.07  | 58PH*090-16   | CNPV*4324A**         | 1.00            | 1.02  | 1.02           | 1.07  | 58PH*090-16   |
| CNPV*3617A**         | 0.95            | 1.05  | 0.96           | 1.06  | 0.96            | CNPV*4821A**         | 0.98            | 1.02  | 1.01           | 1.07  | 58PH*090-16   | CNPV*4821A**         | 0.98            | 1.02  | 1.01           | 1.07  | 58PH*090-16   |
| CNPV*4221A**         | 0.96            | 1.04  | 0.97           | 1.04  | 0.97            | CNPV*4824A**         | 0.98            | 1.02  | 1.01           | 1.07  | 58PH*090-16   | CNPV*4824A**         | 0.98            | 1.02  | 1.01           | 1.07  | 58PH*090-16   |
| CNPV*4321A**         | 0.99            | 1.04  | 1.00           | 1.04  | 0.99            | CSPH*3612A**         | 0.97            | 1.03  | 0.99           | 1.08  | 58PH*090-16   | CSPH*3612A**         | 0.97            | 1.03  | 0.99           | 1.08  | 58PH*090-16   |
| CNPV*4821A**         | 0.97            | 1.03  | 0.99           | 1.04  | 0.97            | CSPH*4212A**         | 0.98            | 1.03  | 1.01           | 1.08  | 58PH*090-16   | CSPH*4212A**         | 0.98            | 1.03  | 1.01           | 1.08  | 58PH*090-16   |
| CNPV*4824A**         | 0.99            | 1.04  | 1.00           | 1.03  | 0.99            | CSPH*4812A**         | 0.99            | 1.04  | 1.01           | 1.07  | 58PH*090-16   | CSPH*4812A**         | 0.99            | 1.04  | 1.01           | 1.07  | 58PH*090-16   |
| CNPV*4824A**         | 0.97            | 1.03  | 0.99           | 1.04  | 0.97            | CAP**3617A**         | 0.95            | 1.04  | 0.97           | 1.05  | 58UVB060-14   | CAP**3617A**         | 0.95            | 1.04  | 0.97           | 1.05  | 58UVB060-14   |
| CSPH*3612A**         | 0.98            | 1.04  | 0.99           | 1.04  | 0.97            | CAP**3619A**         | 0.95            | 1.04  | 0.97           | 1.05  | 58UVB060-14   | CAP**3619A**         | 0.95            | 1.04  | 0.97           | 1.05  | 58UVB060-14   |
| CSPH*4212A**         | 0.98            | 1.04  | 0.99           | 1.04  | 0.97            | CAP**3621A**         | 0.95            | 1.04  | 0.97           | 1.05  | 58UVB060-14   | CAP**3621A**         | 0.95            | 1.04  | 0.97           | 1.05  | 58UVB060-14   |
| CSPH*4812A**         | 0.98            | 1.05  | 0.99           | 1.04  | 0.97            | CAP**4221A**         | 0.96            | 1.02  | 0.97           | 1.04  | 58UVB060-14   | CAP**4221A**         | 0.96            | 1.02  | 0.97           | 1.04  | 58UVB060-14   |
| CAP**3614A**         | 0.93            | 1.08  | 0.93           | 1.05  | 0.93            | CAP**4817A**         | 0.98            | 1.04  | 0.99           | 1.05  | 58UVB060-14   | CAP**4817A**         | 0.98            | 1.04  | 0.99           | 1.05  | 58UVB060-14   |
| CAP**3617A**         | 0.94            | 1.08  | 0.94           | 1.05  | 0.94            | CAP**4821A**         | 0.97            | 1.03  | 0.99           | 1.04  | 58UVB060-14   | CAP**4821A**         | 0.97            | 1.03  | 0.99           | 1.04  | 58UVB060-14   |
| CAP**4817A**         | 0.97            | 1.09  | 0.97           | 1.04  | 0.97            | CNPV*3617A**         | 0.95            | 1.04  | 0.96           | 1.06  | 58UVB060-14   | CNPV*3617A**         | 0.95            | 1.04  | 0.96           | 1.06  | 58UVB060-14   |
| CNPV*4821A**         | 0.93            | 1.06  | 0.93           | 1.05  | 0.93            | CNPV*3621A**         | 0.95            | 1.04  | 0.96           | 1.06  | 58UVB060-14   | CNPV*3621A**         | 0.95            | 1.04  | 0.96           | 1.06  | 58UVB060-14   |
| CNPV*4821A**         | 0.95            | 1.08  | 0.95           | 1.05  | 0.95            | CNPV*3717A**         | 0.99            | 1.04  | 1.00           | 1.04  | 58UVB060-14   | CNPV*3717A**         | 0.99            | 1.04  | 1.00           | 1.04  | 58UVB060-14   |
| CNPV*4821A**         | 0.98            | 1.09  | 0.97           | 1.04  | 0.97            | CNPV*4217A**         | 0.97            | 1.03  | 0.98           | 1.05  | 58UVB060-14   | CNPV*4217A**         | 0.97            | 1.03  | 0.98           | 1.05  | 58UVB060-14   |
| CNPV*4821A**         | 0.97            | 1.08  | 0.97           | 1.04  | 0.97            | CNPV*4221A**         | 0.96            | 1.03  | 0.97           | 1.05  | 58UVB060-14   | CNPV*4221A**         | 0.96            | 1.03  | 0.97           | 1.05  | 58UVB060-14   |
| CNPV*4821A**         | 0.93            | 1.08  | 0.93           | 1.05  | 0.93            | CNPV*4821A**         | 0.98            | 1.03  | 0.99           | 1.04  | 58UVB060-14   | CNPV*4821A**         | 0.98            | 1.03  | 0.99           | 1.04  | 58UVB060-14   |
| CNPV*3717A**         | 0.98            | 1.08  | 0.97           | 1.04  | 0.97            | CAP**3621A**         | 0.95            | 1.04  | 0.95           | 1.04  | 58UVB060-14   | CAP**3621A**         | 0.95            | 1.04  | 0.95           | 1.04  | 58UVB060-14   |
| CNPV*4217A**         | 0.96            | 1.08  | 0.95           | 1.04  | 0.95            | CAP**4221A**         | 0.95            | 1.04  | 0.96           | 1.04  | 58UVB060-14   | CAP**4221A**         | 0.95            | 1.04  | 0.96           | 1.04  | 58UVB060-14   |
| CSPH*3612A**         | 0.97            | 1.08  | 0.95           | 1.04  | 0.95            | CAP**4224A**         | 0.95            | 1.01  | 0.97           | 1.05  | 58UVB060-14   | CAP**4224A**         | 0.95            | 1.01  | 0.97           | 1.05  | 58UVB060-14   |
| CSPH*4212A**         | 0.97            | 1.09  | 0.96           | 1.04  | 0.96            | CAP**4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | 58UVB060-14   | CAP**4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | 58UVB060-14   |
| CSPH*4812A**         | 0.98            | 1.08  | 0.97           | 1.04  | 0.97            | CAP**4823A**         | 0.97            | 1.03  | 0.97           | 1.04  | 58UVB060-14   | CAP**4823A**         | 0.97            | 1.03  | 0.97           | 1.04  | 58UVB060-14   |
| CAP**3617A**         | 0.95            | 1.06  | 0.97           | 1.04  | 0.95            | CNPV*3621A**         | 0.94            | 1.04  | 0.95           | 1.06  | 58UVB060-14   | CNPV*3621A**         | 0.94            | 1.04  | 0.95           | 1.06  | 58UVB060-14   |
| CAP**3619A**         | 0.95            | 1.07  | 0.97           | 1.10  | 0.97            | CNPV*4221A**         | 0.95            | 1.04  | 0.96           | 1.05  | 58UVB060-14   | CNPV*4221A**         | 0.95            | 1.04  | 0.96           | 1.05  | 58UVB060-14   |
| CAP**3621A**         | 0.95            | 1.05  | 0.97           | 1.10  | 0.97            | CNPV*4324A**         | 0.98            | 1.03  | 0.99           | 1.03  | 58UVB060-14   | CNPV*4324A**         | 0.98            | 1.03  | 0.99           | 1.03  | 58UVB060-14   |
| CAP**4221A**         | 0.97            | 1.05  | 0.98           | 1.10  | 0.97            | CNPV*4821A**         | 0.97            | 1.03  | 0.98           | 1.04  | 58UVB060-14   | CNPV*4821A**         | 0.97            | 1.03  | 0.98           | 1.04  | 58UVB060-14   |
| CAP**4821A**         | 0.97            | 1.05  | 0.99           | 1.10  | 0.99            | CNPV*4824A**         | 0.97            | 1.04  | 0.98           | 1.04  | 58UVB060-14   | CNPV*4824A**         | 0.97            | 1.04  | 0.98           | 1.04  | 58UVB060-14   |
| CNPV*3617A**         | 0.94            | 1.05  | 0.97           | 1.11  | 0.97            | CAP**3621A**         | 0.95            | 1.03  | 0.96           | 1.05  | 58UVB060-20   | CAP**3621A**         | 0.95            | 1.03  | 0.96           | 1.05  | 58UVB060-20   |
| CNPV*4221A**         | 0.95            | 1.05  | 0.98           | 1.11  | 0.98            | CAP**4221A**         | 0.95            | 1.01  | 0.97           | 1.05  | 58UVB060-20   | CAP**4221A**         | 0.95            | 1.01  | 0.97           | 1.05  | 58UVB060-20   |
| CNPV*4321A**         | 0.98            | 1.05  | 1.01           | 1.10  | 0.98            | CAP**4224A**         | 0.95            | 1.01  | 0.97           | 1.05  | 58UVB060-20   | CAP**4224A**         | 0.95            | 1.01  | 0.97           | 1.05  | 58UVB060-20   |
| CNPV*4821A**         | 0.97            | 1.03  | 1.00           | 1.10  | 0.97            | CAP**4821A**         | 0.96            | 1.02  | 0.98           | 1.05  | 58UVB060-20   | CAP**4821A**         | 0.96            | 1.02  | 0.98           | 1.05  | 58UVB060-20   |
| CNPV*4821A**         | 0.94            | 1.05  | 0.97           | 1.11  | 0.97            | CAP**4823A**         | 0.96            | 1.02  | 0.98           | 1.05  | 58UVB060-20   | CAP**4823A**         | 0.96            | 1.02  | 0.98           | 1.05  | 58UVB060-20   |
| CNPV*3717A**         | 0.98            | 1.05  | 1.01           | 1.10  | 0.98            | CNPV*3621A**         | 0.94            | 1.04  | 0.95           | 1.06  | 58UVB060-20   | CNPV*3621A**         | 0.94            | 1.04  | 0.95           | 1.06  | 58UVB060-20   |
| CNPV*4217A**         | 0.96            | 1.06  | 0.99           | 1.11  | 0.99            | CNPV*4221A**         | 0.95            | 1.04  | 0.97           | 1.06  | 58UVB060-20   | CNPV*4221A**         | 0.95            | 1.04  | 0.97           | 1.06  | 58UVB060-20   |
| CNPV*4821A**         | 0.97            | 1.03  | 1.00           | 1.10  | 0.97            | CNPV*4324A**         | 0.98            | 1.03  | 0.99           | 1.04  | 58UVB060-20   | CNPV*4324A**         | 0.98            | 1.03  | 0.99           | 1.04  | 58UVB060-20   |
| CSPH*3612A**         | 0.97            | 1.05  | 0.99           | 1.11  | 0.99            | CNPV*4821A**         | 0.97            | 1.03  | 0.98           | 1.04  | 58UVB060-20   | CNPV*4821A**         | 0.97            | 1.03  | 0.98           | 1.04  | 58UVB060-20   |
| CSPH*4212A**         | 0.97            | 1.03  | 1.00           | 1.10  | 0.97            | CNPV*4824A**         | 0.97            | 1.03  | 0.98           | 1.04  | 58UVB060-20   | CNPV*4824A**         | 0.97            | 1.03  | 0.98           | 1.04  | 58UVB060-20   |
| CSPH*4812A**         | 0.98            | 1.07  | 1.01           | 1.10  | 0.98            | CAP**3621A**         | 0.95            | 1.03  | 0.95           | 1.04  | 58UVB100-20   | CAP**3621A**         | 0.95            | 1.03  | 0.95           | 1.04  | 58UVB100-20   |
| CAP**4824A**         | 0.96            | 1.02  | 0.98           | 1.08  | 0.96            | CAP**4221A**         | 0.96            | 1.02  | 0.96           | 1.05  | 58UVB100-20   | CAP**4221A**         | 0.96            | 1.02  | 0.96           | 1.05  | 58UVB100-20   |
| CAP**4221A**         | 0.96            | 1.02  | 0.99           | 1.08  | 0.96            | CAP**4224A**         | 0.96            | 1.02  | 0.96           | 1.04  | 58UVB100-20   | CAP**4224A**         | 0.96            | 1.02  | 0.96           | 1.04  | 58UVB100-20   |
| CAP**4821A**         | 0.97            | 1.03  | 0.99           | 1.07  | 0.99            | CAP**4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | 58UVB100-20   | CAP**4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | 58UVB100-20   |
| CAP**4823A**         | 0.98            | 1.02  | 1.00           | 1.08  | 0.98            | CAP**4823A**         | 0.97            | 1.03  | 0.97           | 1.04  | 58UVB100-20   | CAP**4823A**         | 0.97            | 1.03  | 0.97           | 1.04  | 58UVB100-20   |
| CAP**4824A**         | 0.98            | 1.02  | 1.00           | 1.08  | 0.98            | CAP**4824A**         | 0.97            | 1.03  | 0.97           | 1.04  | 58UVB100-20   | CAP**4824A**         | 0.97            | 1.03  | 0.97           | 1.04  | 58UVB100-20   |
| CNPV*3617A**         | 0.95            | 1.03  | 0.97           | 1.08  | 0.95            | CNPV*3621A**         | 0.95            | 1.04  | 0.95           | 1.05  | 58UVB100-20   | CNPV*3621A**         | 0.95            | 1.04  | 0.95           | 1.05  | 58UVB100-20   |
| CNPV*4221A**         | 0.96            | 1.02  | 0.98           | 1.08  | 0.96            | CNPV*4221A**         | 0.96            | 1.02  | 0.98           | 1.04  | 58UVB100-20   | CNPV*4221A**         | 0.96            | 1.02  | 0.98           | 1.04  | 58UVB100-20   |
| CNPV*4321A**         | 0.96            | 1.02  | 0.98           | 1.08  | 0.96            | CNPV*4324A**         | 0.96            | 1.02  | 0.98           | 1.04  | 58UVB100-20   | CNPV*4324A**         | 0.96            | 1.02  | 0.98           | 1.04  | 58UVB100-20   |
| CNPV*4821A**         | 0.99            | 1.04  | 1.02           | 1.08  | 0.99            | CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.03  | 58UVB100-20   | CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.03  | 58UVB100-20   |
| CNPV*4821A**         | 0.98            | 1.02  | 1.01           | 1.07  | 0.98            | CNPV*4824A**         | 0.97            | 1.03  | 0.97           | 1.03  | 58UVB100-20   | CNPV*4824A**         | 0.97            | 1.03  | 0.97           | 1.03  | 58UVB100-20   |
| CNPV*3621A**         | 0.95            | 1.04  | 0.97           | 1.08  | 0.95            | CAP**4224A**         | 0.95            | 1.01  | 0.97           | 1.04  | 58UVB120-20   | CAP**4224A**         | 0.95            | 1.01  | 0.97           | 1.04  | 58UVB120-20   |

| Cooling Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model | Cooling Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model |
|----------------------|-----------------|-------|----------------|-------|---------------|----------------------|-----------------|-------|----------------|-------|---------------|
| CNPV*4217A**         | 0.95            | 1.04  | 0.89           | 0.99  | 58VMP105-12   | CNPV*3621A**         | 0.95            | 1.07  | 0.96           | 1.08  | OVLAAB048112  |
| CNPV*4221A**         | 0.95            | 1.04  | 0.88           | 0.99  | 58VMP105-12   | CNPV*4221A**         | 0.96            | 1.09  | 0.97           | 1.07  | OVLAAB048112  |
| CNPV*4821A**         | 0.96            | 1.02  | 0.89           | 0.99  | 58VMP105-12   | CNPV*4324A**         | 0.99            | 1.05  | 1.01           | 1.05  | OVLAAB048112  |
| CSPH*3612A**         | 0.96            | 1.03  | 0.89           | 1.00  | 58VMP105-12   | CNPV*4821A**         | 0.98            | 1.04  | 0.99           | 1.06  | OVLAAB048112  |
| CSPH*4212A**         | 0.96            | 1.02  | 0.89           | 1.00  | 58VMP105-12   | CNPV*4824A**         | 0.98            | 1.04  | 0.99           | 1.06  | OVLAAB048112  |
| CSPH*4812A**         | 0.97            | 1.03  | 0.89           | 0.98  | 58VMP105-12   | CSPH*3612A**         | 0.97            | 1.08  | 0.99           | 1.07  | OVLAAB048112  |
| CAP*3621A**          | 0.94            | 1.02  | 0.89           | 1.01  | 58VMP120-20   | CSPH*4212A**         | 0.98            | 1.04  | 0.99           | 1.07  | OVLAAB048112  |
| CAP*4221A**          | 0.95            | 1.03  | 0.89           | 1.01  | 58VMP120-20   | CSPH*4812A**         | 0.98            | 1.05  | 1.00           | 1.07  | OVLAAB048112  |
| CAP*4224A**          | 0.95            | 1.03  | 0.89           | 1.01  | 58VMP120-20   | CNPH*3617A**         | 0.97            | 1.10  | 0.99           | 1.09  | OVLAAB060154  |
| CAP*4821A**          | 0.96            | 1.02  | 0.90           | 1.00  | 58VMP120-20   | CNPH*4221A**         | 0.98            | 1.05  | 1.00           | 1.08  | OVLAAB060154  |
| CAP*4823A**          | 0.96            | 1.02  | 0.90           | 1.00  | 58VMP120-20   | CNPH*4321A**         | 1.02            | 1.08  | 1.03           | 1.06  | OVLAAB060154  |
| CAP*4824A**          | 0.96            | 1.02  | 0.90           | 1.00  | 58VMP120-20   | CNPH*4821A**         | 1.00            | 1.06  | 1.02           | 1.06  | OVLAAB060154  |
| CNPH*3617A**         | 0.94            | 1.04  | 0.88           | 1.01  | 58VMP120-20   | CSPH*3612A**         | 0.99            | 1.06  | 1.01           | 1.07  | OVLAAB060154  |
| CNPV*4221A**         | 0.95            | 1.04  | 0.89           | 1.00  | 58VMP120-20   | CSPH*4212A**         | 1.01            | 1.07  | 1.02           | 1.07  | OVLAAB060154  |
| CNPV*4324A**         | 0.98            | 1.02  | 0.91           | 0.99  | 58VMP120-20   | CSPH*4812A**         | 1.01            | 1.07  | 1.03           | 1.07  | OVLAAB060154  |
| CNPV*4821A**         | 0.97            | 1.03  | 0.90           | 1.00  | 58VMP120-20   | CSPH*4812A**         | 0.94            | 1.07  | 0.93           | 1.02  | OVMAAB036098  |
| CNPV*4824A**         | 0.97            | 1.03  | 0.90           | 1.00  | 58VMP120-20   | CAP**3617A**         | 0.94            | 1.07  | 0.93           | 1.02  | OVMAAB036098  |
| CSPH*3612A**         | 0.94            | 1.03  | 0.88           | 1.00  | 58VMP120-20   | CAP**3619A**         | 0.94            | 1.07  | 0.93           | 1.02  | OVMAAB036098  |
| CNPV*4221A**         | 0.95            | 1.04  | 0.89           | 1.00  | 58VMP120-20   | CAP**3621A**         | 0.94            | 1.07  | 0.93           | 1.02  | OVMAAB036098  |
| CNPV*4324A**         | 0.98            | 1.02  | 0.91           | 0.99  | 58VMP120-20   | CAP**3621A**         | 0.95            | 1.08  | 0.92           | 1.03  | OVMAAB036098  |
| CNPV*4821A**         | 0.97            | 1.03  | 0.90           | 1.00  | 58VMP120-20   | CNPV*4221A**         | 0.96            | 1.09  | 0.94           | 1.02  | OVMAAB036098  |
| CNPV*4824A**         | 0.97            | 1.03  | 0.90           | 1.00  | 58VMP120-20   | CNPV*4321A**         | 0.96            | 1.09  | 0.94           | 1.02  | OVMAAB036098  |
| CSPH*3612A**         | 0.96            | 1.02  | 0.90           | 1.01  | 58VMP120-20   | CNPV*4812A**         | 0.98            | 1.07  | 0.95           | 1.01  | OVMAAB036098  |
| CSPH*4212A**         | 0.97            | 1.03  | 0.91           | 1.00  | 58VMP120-20   | CNPV*4821A**         | 0.97            | 1.07  | 0.95           | 1.01  | OVMAAB036098  |
| CSPH*4812A**         | 0.93            | 1.06  | 0.89           | 1.01  | OVLAAB036098  | CNPV*4821A**         | 0.93            | 1.08  | 0.92           | 1.04  | OVMAAB036098  |
| CAP*3619A**          | 0.93            | 1.06  | 0.89           | 1.01  | OVLAAB036098  | CNPV*3617A**         | 0.93            | 1.08  | 0.92           | 1.04  | OVMAAB036098  |
| CAP*3621A**          | 0.94            | 1.07  | 0.89           | 1.01  | OVLAAB036098  | CNPV*3621A**         | 0.93            | 1.08  | 0.92           | 1.02  | OVMAAB036098  |
| CAP*4221A**          | 0.95            | 1.07  | 0.90           | 1.01  | OVLAAB036098  | CNPV*3717A**         | 0.98            | 1.09  | 0.95           | 1.01  | OVMAAB036098  |
| CAP*4817A**          | 0.97            | 1.07  | 0.91           | 1.01  | OVLAAB036098  | CNPV*4217A**         | 0.96            | 1.09  | 0.94           | 1.02  | OVMAAB036098  |
| CAP*4821A**          | 0.96            | 1.06  | 0.91           | 1.00  | OVLAAB036098  | CNPV*4221A**         | 0.95            | 1.08  | 0.93           | 1.03  | OVMAAB036098  |
| CNPH*3617A**         | 0.93            | 1.08  | 0.89           | 1.01  | OVLAAB036098  | CNPV*4821A**         | 0.97            | 1.07  | 0.95           | 1.02  | OVMAAB036098  |
| CNPH*4221A**         | 0.95            | 1.07  | 0.90           | 1.01  | OVLAAB036098  | CSPH*3612A**         | 0.96            | 1.07  | 0.94           | 1.02  | OVMAAB036098  |
| CNPH*4321A**         | 0.97            | 1.06  | 0.92           | 1.00  | OVLAAB036098  | CSPH*4212A**         | 0.97            | 1.07  | 0.95           | 1.02  | OVMAAB036098  |
| CNPH*4821A**         | 0.96            | 1.07  | 0.91           | 1.01  | OVLAAB036098  | CNPV*4217A**         | 0.97            | 1.07  | 0.95           | 1.01  | OVMAAB036098  |
| CNPV*3617A**         | 0.93            | 1.08  | 0.89           | 1.01  | OVLAAB036098  | CNPV*4812A**         | 0.95            | 1.07  | 0.96           | 1.05  | OVMAAB042112  |
| CNPV*3621A**         | 0.93            | 1.08  | 0.89           | 1.01  | OVLAAB036098  | CAP**3619A**         | 0.95            | 1.07  | 0.96           | 1.05  | OVMAAB042112  |
| CNPV*3717A**         | 0.97            | 1.08  | 0.92           | 1.01  | OVLAAB036098  | CAP**3621A**         | 0.95            | 1.07  | 0.96           | 1.04  | OVMAAB042112  |
| CNPV*4217A**         | 0.95            | 1.09  | 0.91           | 1.01  | OVLAAB036098  | CAP**4221A**         | 0.95            | 1.07  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4812A**         | 0.96            | 1.07  | 0.90           | 1.01  | OVLAAB036098  | CAP**4812A**         | 0.95            | 1.03  | 0.98           | 1.03  | OVMAAB042112  |
| CNPV*4821A**         | 0.96            | 1.06  | 0.91           | 1.00  | OVLAAB036098  | CNPV*3617A**         | 0.94            | 1.07  | 0.95           | 1.05  | OVMAAB042112  |
| CSPH*3612A**         | 0.96            | 1.07  | 0.91           | 1.01  | OVLAAB036098  | CNPV*3621A**         | 0.94            | 1.07  | 0.95           | 1.05  | OVMAAB042112  |
| CSPH*4212A**         | 0.97            | 1.07  | 0.91           | 1.01  | OVLAAB036098  | CNPV*3617A**         | 0.94            | 1.07  | 0.95           | 1.05  | OVMAAB042112  |
| CSPH*4812A**         | 0.95            | 1.08  | 0.92           | 1.00  | OVLAAB036098  | CNPV*4217A**         | 0.98            | 1.05  | 0.99           | 1.04  | OVMAAB042112  |
| CAP*3621A**          | 0.96            | 1.08  | 0.93           | 1.01  | OVLAAB048112  | CNPV*4321A**         | 0.98            | 1.05  | 0.99           | 1.03  | OVMAAB042112  |
| CAP*4221A**          | 0.96            | 1.08  | 0.93           | 1.01  | OVLAAB048112  | CNPV*4821A**         | 0.97            | 1.03  | 0.98           | 1.03  | OVMAAB042112  |
| CAP*4224A**          | 0.96            | 1.06  | 0.97           | 1.06  | OVLAAB048112  | CNPV*4824A**         | 0.94            | 1.07  | 0.95           | 1.05  | OVMAAB042112  |
| CAP*4821A**          | 0.97            | 1.08  | 0.99           | 1.06  | OVLAAB048112  | CNPV*3717A**         | 0.98            | 1.05  | 0.99           | 1.04  | OVMAAB042112  |
| CAP*4823A**          | 0.97            | 1.08  | 1.00           | 1.06  | OVLAAB048112  | CNPV*4217A**         | 0.96            | 1.07  | 0.97           | 1.04  | OVMAAB042112  |
| CAP*4824A**          | 0.97            | 1.03  | 0.99           | 1.06  | OVLAAB048112  | CNPV*4321A**         | 0.95            | 1.06  | 0.97           | 1.05  | OVMAAB042112  |
| CNPH*3617A**         | 0.95            | 1.07  | 0.96           | 1.08  | OVLAAB048112  | CNPV*4821A**         | 0.97            | 1.03  | 0.98           | 1.03  | OVMAAB042112  |
| CNPH*4221A**         | 0.96            | 1.09  | 0.97           | 1.07  | OVLAAB048112  | CSPH*3612A**         | 0.97            | 1.03  | 0.98           | 1.03  | OVMAAB042112  |
| CNPH*4321A**         | 0.99            | 1.05  | 1.01           | 1.06  | OVLAAB048112  | CSPH*4212A**         | 0.97            | 1.03  | 0.99           | 1.04  | OVMAAB042112  |
| CNPH*4821A**         | 0.98            | 1.04  | 0.99           | 1.06  | OVLAAB048112  | CSPH*4812A**         | 0.98            | 1.04  | 0.99           | 1.05  | OVMAAB042112  |
| CNPV*3617A**         | 0.95            | 1.07  | 0.96           | 1.08  | OVLAAB048112  | CNPV*3617A**         | 0.94            | 1.07  | 0.95           | 1.05  | OVMAAB042112  |
| CNPV*4221A**         | 0.96            | 1.09  | 0.97           | 1.07  | OVLAAB048112  | CNPV*3621A**         | 0.94            | 1.07  | 0.95           | 1.05  | OVMAAB042112  |
| CNPV*4321A**         | 0.99            | 1.05  | 1.01           | 1.06  | OVLAAB048112  | CNPV*4212A**         | 0.95            | 1.03  | 0.98           | 1.03  | OVMAAB042112  |
| CNPV*4821A**         | 0.98            | 1.04  | 0.99           | 1.06  | OVLAAB048112  | CNPV*4324A**         | 0.98            | 1.03  | 0.97           | 1.03  | OVMAAB042112  |
| CNPV*4821A**         | 0.97            | 1.03  | 0.98           | 1.04  | OVLAAB048112  | CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.95            | 1.07  | 0.96           | 1.08  | OVLAAB048112  | CNPV*4821A**         | 0.95            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.96            | 1.09  | 0.97           | 1.07  | OVLAAB048112  | CNPV*4821A**         | 0.96            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.99            | 1.05  | 1.01           | 1.06  | OVLAAB048112  | CNPV*4821A**         | 0.98            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.98            | 1.03  | 0.97           | 1.03  | OVLAAB048112  | CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.03  | OVLAAB048112  | CNPV*4821A**         | 0.98            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.98            | 1.04  | 0.99           | 1.06  | OVLAAB048112  | CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.95            | 1.07  | 0.96           | 1.08  | OVLAAB048112  | CNPV*4821A**         | 0.95            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.96            | 1.09  | 0.97           | 1.07  | OVLAAB048112  | CNPV*4821A**         | 0.96            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.99            | 1.05  | 1.01           | 1.06  | OVLAAB048112  | CNPV*4821A**         | 0.98            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.98            | 1.03  | 0.97           | 1.03  | OVLAAB048112  | CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.03  | OVLAAB048112  | CNPV*4821A**         | 0.98            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.98            | 1.04  | 0.99           | 1.06  | OVLAAB048112  | CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.95            | 1.07  | 0.96           | 1.08  | OVLAAB048112  | CNPV*4821A**         | 0.95            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.96            | 1.09  | 0.97           | 1.07  | OVLAAB048112  | CNPV*4821A**         | 0.96            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.99            | 1.05  | 1.01           | 1.06  | OVLAAB048112  | CNPV*4821A**         | 0.98            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.98            | 1.03  | 0.97           | 1.03  | OVLAAB048112  | CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.03  | OVLAAB048112  | CNPV*4821A**         | 0.98            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.98            | 1.04  | 0.99           | 1.06  | OVLAAB048112  | CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.95            | 1.07  | 0.96           | 1.08  | OVLAAB048112  | CNPV*4821A**         | 0.95            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.96            | 1.09  | 0.97           | 1.07  | OVLAAB048112  | CNPV*4821A**         | 0.96            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.99            | 1.05  | 1.01           | 1.06  | OVLAAB048112  | CNPV*4821A**         | 0.98            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.98            | 1.03  | 0.97           | 1.03  | OVLAAB048112  | CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.03  | OVLAAB048112  | CNPV*4821A**         | 0.98            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.98            | 1.04  | 0.99           | 1.06  | OVLAAB048112  | CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.95            | 1.07  | 0.96           | 1.08  | OVLAAB048112  | CNPV*4821A**         | 0.95            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.96            | 1.09  | 0.97           | 1.07  | OVLAAB048112  | CNPV*4821A**         | 0.96            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.99            | 1.05  | 1.01           | 1.06  | OVLAAB048112  | CNPV*4821A**         | 0.98            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.98            | 1.03  | 0.97           | 1.03  | OVLAAB048112  | CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.03  | OVLAAB048112  | CNPV*4821A**         | 0.98            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.98            | 1.04  | 0.99           | 1.06  | OVLAAB048112  | CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.95            | 1.07  | 0.96           | 1.08  | OVLAAB048112  | CNPV*4821A**         | 0.95            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.96            | 1.09  | 0.97           | 1.07  | OVLAAB048112  | CNPV*4821A**         | 0.96            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.99            | 1.05  | 1.01           | 1.06  | OVLAAB048112  | CNPV*4821A**         | 0.98            | 1.04  | 0.99           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.98            | 1.03  | 0.97           | 1.03  | OVLAAB048112  | CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         | 0.97            | 1.03  | 0.97           | 1.03  | OVLAAB048112  | CNPV*4821A**         | 0.98            | 1.03  | 0.97           | 1.04  | OVMAAB042112  |
| CNPV*4821A**         |                 |       |                |       |               |                      |                 |       |                |       |               |

DETAILED COOLING CAPACITIES# CONTINUED

25HNB636A\*\*30 Outdoor Section With FV4CNB006 Indoor Section

| Cooling Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model    |
|----------------------|-----------------|-------|----------------|-------|------------------|
| CNPV*4824A**         | 0.97            | 1.03  | 0.97           | 1.04  | 59*N*A100V21**20 |
| CSPH*3612A**         | 0.97            | 1.03  | 0.97           | 1.05  | 59*N*A100V21**20 |
| CSPH*4212A**         | 0.98            | 1.04  | 0.97           | 1.05  | 59*N*A100V21**20 |
| CSPH*4812A**         | 0.98            | 1.03  | 0.97           | 1.04  | 59*N*A100V21**20 |
| CAP**4224A**         | 0.96            | 1.02  | 0.95           | 1.03  | 59*N*A120V24**22 |
| CAP**4823A**         | 0.96            | 1.02  | 0.97           | 1.03  | 59*N*A120V24**22 |
| CAP**4824A**         | 0.97            | 1.03  | 0.97           | 1.03  | 59*N*A120V24**22 |
| CNPV*3617A**         | 0.95            | 1.04  | 0.95           | 1.05  | 59*N*A120V24**22 |
| CNPV*4221A**         | 0.96            | 1.02  | 0.95           | 1.04  | 59*N*A120V24**22 |
| CNPV*4321A**         | 0.99            | 1.04  | 0.98           | 1.03  | 59*N*A120V24**22 |
| CNPV*4821A**         | 0.97            | 1.02  | 0.97           | 1.03  | 59*N*A120V24**22 |
| CNPV*4324A**         | 0.99            | 1.04  | 0.98           | 1.02  | 59*N*A120V24**22 |
| CNPV*4824A**         | 0.97            | 1.03  | 0.97           | 1.03  | 59*N*A120V24**22 |
| CSPH*3612A**         | 0.97            | 1.03  | 0.97           | 1.04  | 59*N*A120V24**22 |
| CSPH*4212A**         | 0.98            | 1.03  | 0.97           | 1.04  | 59*N*A120V24**22 |
| CSPH*4812A**         | 0.98            | 1.03  | 0.98           | 1.04  | 59*N*A120V24**22 |
| CAP**3617A**         | 0.95            | 1.05  | 0.93           | 1.04  | 59*P5A060E17**14 |
| CAP**3619A**         | 0.95            | 1.05  | 0.93           | 1.04  | 59*P5A060E17**14 |
| CAP**3621A**         | 0.96            | 1.05  | 0.93           | 1.03  | 59*P5A060E17**14 |
| CAP**4221A**         | 0.96            | 1.05  | 0.94           | 1.03  | 59*P5A060E17**14 |
| CAP**4817A**         | 0.98            | 1.05  | 0.96           | 1.03  | 59*P5A060E17**14 |
| CAP**4821A**         | 0.98            | 1.06  | 0.95           | 1.03  | 59*P5A060E17**14 |
| CNPV*3617A**         | 0.95            | 1.05  | 0.93           | 1.04  | 59*P5A060E17**14 |
| CNPV*3621A**         | 0.95            | 1.05  | 0.93           | 1.04  | 59*P5A060E17**14 |
| CNPV*3717A**         | 0.99            | 1.05  | 0.97           | 1.03  | 59*P5A060E17**14 |
| CNPV*4217A**         | 0.97            | 1.05  | 0.95           | 1.04  | 59*P5A060E17**14 |
| CNPV*4221A**         | 0.96            | 1.06  | 0.94           | 1.04  | 59*P5A060E17**14 |
| CNPV*4821A**         | 0.98            | 1.05  | 0.96           | 1.03  | 59*P5A060E17**14 |
| CSPH*3612A**         | 0.98            | 1.06  | 0.95           | 1.03  | 59*P5A060E17**14 |
| CSPH*4212A**         | 0.98            | 1.05  | 0.95           | 1.03  | 59*P5A060E17**14 |
| CSPH*4812A**         | 0.99            | 1.05  | 0.96           | 1.03  | 59*P5A060E17**14 |
| CAP**3617A**         | 0.95            | 1.04  | 0.97           | 1.11  | 59*P5A080E17**16 |
| CAP**3619A**         | 0.95            | 1.04  | 0.97           | 1.11  | 59*P5A080E17**16 |
| CAP**3621A**         | 0.96            | 1.03  | 0.98           | 1.11  | 59*P5A080E17**16 |
| CAP**4221A**         | 0.96            | 1.03  | 0.99           | 1.11  | 59*P5A080E17**16 |
| CAP**4817A**         | 0.98            | 1.04  | 1.01           | 1.11  | 59*P5A080E17**16 |
| CAP**4821A**         | 0.98            | 1.04  | 1.00           | 1.11  | 59*P5A080E17**16 |
| CNPV*3617A**         | 0.95            | 1.04  | 0.97           | 1.12  | 59*P5A080E17**16 |
| CNPV*4221A**         | 0.96            | 1.04  | 0.99           | 1.12  | 59*P5A080E17**16 |
| CNPV*4321A**         | 0.99            | 1.04  | 1.02           | 1.11  | 59*P5A080E17**16 |
| CNPV*4821A**         | 0.98            | 1.05  | 1.01           | 1.11  | 59*P5A080E17**16 |
| CNPV*3617A**         | 0.95            | 1.04  | 0.97           | 1.12  | 59*P5A080E17**16 |
| CNPV*3621A**         | 0.95            | 1.04  | 0.97           | 1.12  | 59*P5A080E17**16 |
| CNPV*3717A**         | 0.99            | 1.04  | 1.01           | 1.11  | 59*P5A080E17**16 |
| CNPV*4217A**         | 0.97            | 1.04  | 0.99           | 1.11  | 59*P5A080E17**16 |
| CNPV*4221A**         | 0.96            | 1.04  | 0.99           | 1.12  | 59*P5A080E17**16 |
| CNPV*4821A**         | 0.98            | 1.05  | 1.01           | 1.11  | 59*P5A080E17**16 |
| CSPH*3612A**         | 0.98            | 1.04  | 1.00           | 1.12  | 59*P5A080E17**16 |

See notes on pg. 60

| Cooling Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model    |
|----------------------|-----------------|-------|----------------|-------|------------------|
| CSPH*4212A**         | 0.98            | 1.05  | 1.01           | 1.11  | 59*P5A080E17**16 |
| CSPH*4812A**         | 0.99            | 1.04  | 1.01           | 1.11  | 59*P5A080E17**16 |

DETAILED COOLING CAPACITIES# CONTINUED

| EVAPORATOR AIR |                  | CONDENSER ENTERING AIR TEMPERATURES ° F (° C) |       |                   |                 |       |                   |                 |       |                   |                 |       |                   |                 |       |                   |                 |       |                   |
|----------------|------------------|-----------------------------------------------|-------|-------------------|-----------------|-------|-------------------|-----------------|-------|-------------------|-----------------|-------|-------------------|-----------------|-------|-------------------|-----------------|-------|-------------------|
| CFM            | EWB<br>° F (° C) | 75 (23.9)                                     |       |                   | 85 (29.4)       |       |                   | 95 (35)         |       |                   | 105 (40.6)      |       |                   | 115 (46.1)      |       |                   | 125 (51.7)      |       |                   |
|                |                  | Capacity MBtuHt                               |       | Total System KW** | Capacity MBtuHt |       | Total System KW** | Capacity MBtuHt |       | Total System KW** | Capacity MBtuHt |       | Total System KW** | Capacity MBtuHt |       | Total System KW** | Capacity MBtuHt |       | Total System KW** |
|                |                  | Total                                         | Sens† | Total             | Sens†           | Total | Sens†             | Total           | Sens† | Total             | Sens†           | Total | Sens†             | Total           | Sens† | Total             | Sens†           | Total | Sens†             |
| 1200           | 57 (13.9)        | 42.47                                         | 42.47 | 3.00              | 41.08           | 41.08 | 3.30              | 39.57           | 39.57 | 3.64              | 37.92           | 37.92 | 4.01              | 36.11           | 36.11 | 4.42              | 34.11           | 34.11 | 4.89              |
|                | 62 (16.7)        | 45.12                                         | 39.14 | 3.02              | 43.27           | 38.27 | 3.32              | 41.27           | 37.33 | 3.66              | 39.11           | 36.31 | 4.02              | 36.79           | 35.21 | 4.43              | 34.32           | 33.95 | 4.89              |
|                | 63 (17.2)††      | 46.10                                         | 32.28 | 3.03              | 44.20           | 31.41 | 3.33              | 42.14           | 30.47 | 3.66              | 39.91           | 29.48 | 4.03              | 37.50           | 28.41 | 4.44              | 34.88           | 27.27 | 4.90              |
|                | 67 (19.4)        | 50.00                                         | 33.59 | 3.06              | 47.96           | 32.72 | 3.37              | 45.75           | 31.79 | 3.70              | 43.37           | 30.80 | 4.07              | 40.79           | 29.74 | 4.48              | 37.98           | 28.59 | 4.94              |
|                | 72 (22.2)        | 55.43                                         | 27.93 | 3.11              | 53.18           | 27.05 | 3.42              | 50.78           | 26.12 | 3.75              | 48.18           | 25.13 | 4.12              | 45.36           | 24.06 | 4.54              | 42.30           | 22.93 | 5.00              |
| 1300           | 57 (13.9)        | 43.73                                         | 43.73 | 3.03              | 42.28           | 42.28 | 3.34              | 40.70           | 40.70 | 3.67              | 38.96           | 38.96 | 4.04              | 37.07           | 37.07 | 4.46              | 35.00           | 35.00 | 4.92              |
|                | 62 (16.7)        | 45.91                                         | 40.86 | 3.05              | 43.99           | 39.97 | 3.35              | 41.93           | 39.00 | 3.69              | 39.73           | 37.95 | 4.05              | 37.39           | 36.76 | 4.46              | 35.06           | 35.06 | 4.92              |
|                | 63 (17.2)††      | 46.86                                         | 33.48 | 3.06              | 44.90           | 32.59 | 3.36              | 42.77           | 31.64 | 3.69              | 40.47           | 30.63 | 4.06              | 38.00           | 29.55 | 4.47              | 35.30           | 28.38 | 4.93              |
|                | 67 (19.4)        | 50.82                                         | 34.88 | 3.09              | 48.70           | 33.99 | 3.40              | 46.43           | 33.05 | 3.73              | 43.97           | 32.04 | 4.10              | 41.31           | 30.96 | 4.51              | 38.42           | 29.80 | 4.97              |
|                | 72 (22.2)        | 56.31                                         | 28.75 | 3.14              | 54.00           | 27.86 | 3.45              | 51.51           | 26.91 | 3.78              | 48.83           | 25.90 | 4.16              | 45.93           | 24.83 | 4.57              | 42.78           | 23.68 | 5.03              |
| 1400           | 57 (13.9)        | 44.88                                         | 44.88 | 3.06              | 43.36           | 43.36 | 3.37              | 41.71           | 41.71 | 3.71              | 39.91           | 39.91 | 4.08              | 37.96           | 37.96 | 4.49              | 35.80           | 35.80 | 4.96              |
|                | 62 (16.7)        | 46.59                                         | 42.52 | 3.08              | 44.63           | 41.60 | 3.38              | 42.54           | 40.59 | 3.71              | 40.30           | 39.47 | 4.08              | 38.02           | 38.02 | 4.49              | 35.85           | 35.85 | 4.96              |
|                | 63 (17.2)††      | 47.52                                         | 34.64 | 3.08              | 45.50           | 33.74 | 3.39              | 43.31           | 32.78 | 3.72              | 40.95           | 31.75 | 4.09              | 38.42           | 30.66 | 4.50              | 35.66           | 29.47 | 4.95              |
|                | 67 (19.4)        | 51.52                                         | 36.12 | 3.12              | 49.35           | 35.22 | 3.43              | 47.00           | 34.26 | 3.76              | 44.47           | 33.24 | 4.13              | 41.76           | 32.16 | 4.54              | 38.80           | 30.97 | 5.00              |
|                | 72 (22.2)        | 57.08                                         | 29.54 | 3.17              | 54.69           | 28.64 | 3.48              | 52.13           | 27.68 | 3.81              | 49.39           | 26.66 | 4.18              | 46.41           | 25.57 | 4.60              | 43.19           | 24.42 | 5.06              |
| 1600           | 57 (13.9)        | 46.88                                         | 46.88 | 3.12              | 45.26           | 45.26 | 3.43              | 43.49           | 43.49 | 3.77              | 41.57           | 41.57 | 4.14              | 39.48           | 39.48 | 4.56              | 37.17           | 37.17 | 5.02              |
|                | 62 (16.7)        | 47.78                                         | 45.64 | 3.13              | 45.76           | 44.62 | 3.44              | 43.66           | 43.42 | 3.77              | 41.63           | 41.63 | 4.14              | 39.53           | 39.53 | 4.56              | 37.22           | 37.22 | 5.02              |
|                | 63 (17.2)††      | 48.60                                         | 36.86 | 3.14              | 46.47           | 35.93 | 3.44              | 44.19           | 34.95 | 3.78              | 41.73           | 33.90 | 4.14              | 39.09           | 32.78 | 4.55              | 36.24           | 31.56 | 5.01              |
|                | 67 (19.4)        | 52.67                                         | 38.50 | 3.17              | 50.37           | 37.58 | 3.48              | 47.92           | 36.60 | 3.82              | 45.30           | 35.57 | 4.18              | 42.46           | 34.45 | 4.60              | 39.42           | 33.24 | 5.05              |
|                | 72 (22.2)        | 58.32                                         | 31.04 | 3.23              | 55.81           | 30.11 | 3.53              | 53.14           | 29.14 | 3.87              | 50.27           | 28.10 | 4.24              | 47.18           | 26.99 | 4.65              | 43.85           | 25.82 | 5.12              |
| 960            | 57 (13.9)        | 32.99                                         | 32.99 | 2.01              | 29.78           | 29.78 | 2.34              | 26.62           | 26.62 | 2.71              | 23.54           | 23.54 | 3.13              | 20.55           | 20.55 | 3.63              | 17.66           | 17.66 | 4.21              |
|                | 62 (16.7)        | 34.40                                         | 31.28 | 2.01              | 30.74           | 28.59 | 2.33              | 27.19           | 25.94 | 2.70              | 23.77           | 23.33 | 3.13              | 20.59           | 20.59 | 3.63              | 17.69           | 17.69 | 4.21              |
|                | 63 (17.2)††      | 35.17                                         | 25.57 | 2.00              | 31.40           | 23.25 | 2.33              | 27.74           | 20.99 | 2.70              | 24.20           | 18.78 | 3.12              | 20.78           | 16.65 | 3.62              | 17.53           | 14.58 | 4.22              |
|                | 67 (19.4)        | 38.47                                         | 26.80 | 2.00              | 34.37           | 24.39 | 2.31              | 30.40           | 22.05 | 2.67              | 26.54           | 19.77 | 3.09              | 22.82           | 17.55 | 3.58              | 19.28           | 15.41 | 4.17              |
|                | 72 (22.2)        | 43.00                                         | 22.18 | 1.99              | 38.44           | 20.07 | 2.29              | 34.01           | 18.01 | 2.65              | 29.73           | 16.02 | 3.06              | 25.61           | 14.10 | 3.54              | 21.68           | 12.26 | 4.11              |
| 1040           | 57 (13.9)        | 34.03                                         | 34.03 | 2.02              | 30.70           | 30.70 | 2.34              | 27.43           | 27.43 | 2.71              | 24.24           | 24.24 | 3.13              | 21.14           | 21.14 | 3.63              | 18.14           | 18.14 | 4.21              |
|                | 62 (16.7)        | 35.04                                         | 32.76 | 2.02              | 31.31           | 29.94 | 2.34              | 27.70           | 27.16 | 2.71              | 24.28           | 24.28 | 3.13              | 21.18           | 21.18 | 3.63              | 18.17           | 18.17 | 4.21              |
|                | 63 (17.2)††      | 35.77                                         | 26.61 | 2.01              | 31.92           | 24.21 | 2.34              | 28.18           | 21.87 | 2.70              | 24.55           | 19.59 | 3.13              | 21.08           | 17.38 | 3.63              | 17.75           | 15.24 | 4.22              |
|                | 67 (19.4)        | 39.13                                         | 27.92 | 2.01              | 34.92           | 25.43 | 2.32              | 30.85           | 23.00 | 2.68              | 26.91           | 20.63 | 3.10              | 23.12           | 18.33 | 3.59              | 19.51           | 16.12 | 4.18              |
|                | 72 (22.2)        | 43.70                                         | 22.90 | 1.99              | 39.03           | 20.73 | 2.30              | 34.51           | 18.62 | 2.65              | 30.14           | 16.58 | 3.06              | 25.94           | 14.60 | 3.55              | 21.94           | 12.71 | 4.12              |
| 1120           | 57 (13.9)        | 34.98                                         | 34.98 | 2.03              | 31.53           | 31.53 | 2.35              | 28.16           | 28.16 | 2.72              | 24.87           | 24.87 | 3.14              | 21.67           | 21.67 | 3.63              | 18.58           | 18.58 | 4.21              |
|                | 62 (16.7)        | 35.63                                         | 34.18 | 2.03              | 31.84           | 31.22 | 2.35              | 28.21           | 28.21 | 2.71              | 24.91           | 24.91 | 3.13              | 21.70           | 21.70 | 3.63              | 18.61           | 18.61 | 4.21              |
|                | 63 (17.2)††      | 36.29                                         | 27.62 | 2.02              | 32.37           | 25.15 | 2.35              | 28.55           | 22.73 | 2.71              | 24.86           | 20.38 | 3.14              | 21.33           | 18.09 | 3.64              | 17.95           | 15.88 | 4.23              |
|                | 67 (19.4)        | 39.68                                         | 29.00 | 2.02              | 35.39           | 26.43 | 2.33              | 31.24           | 23.92 | 2.69              | 27.22           | 21.47 | 3.11              | 23.38           | 19.10 | 3.60              | 19.71           | 16.80 | 4.18              |
|                | 72 (22.2)        | 44.30                                         | 23.59 | 2.01              | 39.55           | 21.37 | 2.31              | 34.93           | 19.20 | 2.66              | 30.49           | 17.11 | 3.07              | 26.22           | 15.09 | 3.56              | 22.14           | 13.15 | 4.13              |
| 1280           | 57 (13.9)        | 36.65                                         | 36.65 | 2.05              | 33.00           | 33.00 | 2.37              | 29.43           | 29.43 | 2.73              | 25.96           | 25.96 | 3.15              | 22.59           | 22.59 | 3.64              | 19.35           | 19.35 | 4.22              |
|                | 62 (16.7)        | 36.73                                         | 36.73 | 2.05              | 33.05           | 33.05 | 2.37              | 29.48           | 29.48 | 2.73              | 26.00           | 26.00 | 3.15              | 22.63           | 22.63 | 3.64              | 19.37           | 19.37 | 4.22              |
|                | 63 (17.2)††      | 37.16                                         | 29.57 | 2.05              | 33.10           | 26.94 | 2.37              | 29.17           | 24.39 | 2.73              | 25.37           | 21.88 | 3.15              | 21.74           | 19.45 | 3.65              | 18.29           | 17.09 | 4.25              |
|                | 67 (19.4)        | 40.58                                         | 31.08 | 2.04              | 36.15           | 28.35 | 2.35              | 31.87           | 25.69 | 2.71              | 27.75           | 23.10 | 3.12              | 23.80           | 20.57 | 3.62              | 20.05           | 18.12 | 4.20              |
|                | 72 (22.2)        | 45.30                                         | 24.92 | 2.03              | 40.38           | 22.59 | 2.33              | 35.62           | 20.33 | 2.68              | 31.05           | 18.13 | 3.09              | 26.66           | 16.02 | 3.57              | 22.48           | 13.99 | 4.15              |

DETAILED COOLING CAPACITIES# CONTINUED

25HNB648A\*\*30 Outdoor Section With FV4CNB005 Indoor Section

| Cooling Indoor Model |       |                |       |               | Cooling Indoor Model |       |                |       |               | Cooling Indoor Model |       |                |       |                  | Cooling Indoor Model |       |                |       |                  |
|----------------------|-------|----------------|-------|---------------|----------------------|-------|----------------|-------|---------------|----------------------|-------|----------------|-------|------------------|----------------------|-------|----------------|-------|------------------|
| High Speed Cap.      | Power | Low Speed Cap. | Power | Furnace Model | High Speed Cap.      | Power | Low Speed Cap. | Power | Furnace Model | High Speed Cap.      | Power | Low Speed Cap. | Power | Furnace Model    | High Speed Cap.      | Power | Low Speed Cap. | Power | Furnace Model    |
| FV4CNB(F)005         | 1.00  | 1.00           | 1.00  | 1.00          |                      |       |                |       |               | CNPH*6124A**         | 0.99  | 0.98           | 0.98  | 58CV(A.X)155--22 | 1.00                 | 1.02  | 1.04           | 1.10  | 58MEC100--20     |
| F4AN(B,F)005         | 0.98  | 0.97           | 0.99  | 0.99          |                      |       |                |       |               | CNPH*4824A**         | 0.97  | 0.98           | 0.98  | 58CV(A.X)155--22 | 1.00                 | 1.02  | 1.04           | 1.10  | 58MEC100--20     |
| FE4ANB006            | 0.99  | 0.97           | 1.00  | 0.99          |                      |       |                |       |               | CNPH*6024A**         | 0.99  | 0.97           | 0.98  | 58CV(A.X)155--22 | 1.00                 | 1.02  | 1.04           | 1.10  | 58MEC120--20     |
| FV4CNB006            | 1.01  | 0.99           | 1.01  | 0.99          |                      |       |                |       |               | CNPH*6124A**         | 1.00  | 0.98           | 0.98  | 58CV(A.X)155--22 | 0.98                 | 1.02  | 1.00           | 1.04  | 58MEC120--20     |
| CAP**4824A**         | 0.96  | 1.04           | 0.98  | 1.15          |                      |       |                |       |               | CSPH*4812A**         | 0.98  | 0.99           | 0.99  | 58CV(A.X)155--22 | 1.00                 | 1.02  | 1.01           | 1.04  | 58MEC120--20     |
| CAP**6021A**         | 0.98  | 1.05           | 0.97  | 1.13          |                      |       |                |       |               | CSPH*6012A**         | 0.99  | 0.97           | 0.98  | 58CV(A.X)155--22 | 1.00                 | 1.02  | 1.01           | 1.04  | 58MEC120--20     |
| CAP**6024A**         | 0.98  | 1.05           | 0.97  | 1.13          |                      |       |                |       |               | CAP**4823A**         | 0.97  | 1.03           | 1.05  | 58HVD080--20     | 0.98                 | 1.02  | 1.00           | 1.03  | 58MEC120--20     |
| CNPH*4821A**         | 0.97  | 1.04           | 0.97  | 1.06          |                      |       |                |       |               | CAP**6025A**         | 0.99  | 1.03           | 1.00  | 58HVD080--20     | 1.00                 | 1.02  | 1.01           | 1.03  | 58MEC120--20     |
| CNPH*6021A**         | 0.98  | 1.05           | 0.99  | 1.04          |                      |       |                |       |               | CNPH*4821A**         | 0.98  | 1.04           | 1.05  | 58HVD080--20     | 1.00                 | 1.02  | 1.01           | 1.03  | 58MEC120--20     |
| CNPH*6124A**         | 1.01  | 1.08           | 0.99  | 1.14          |                      |       |                |       |               | CNPH*6124A**         | 1.00  | 1.04           | 1.00  | 58HVD080--20     | 1.00                 | 1.02  | 1.01           | 1.03  | 58MEC120--20     |
| CNPH*4824A**         | 0.97  | 1.04           | 0.97  | 1.06          |                      |       |                |       |               | CNPH*6124A**         | 1.00  | 1.04           | 1.00  | 58HVD080--20     | 1.00                 | 1.02  | 1.01           | 1.03  | 58MEC120--20     |
| CNPH*4824A**         | 0.97  | 1.04           | 0.97  | 1.04          |                      |       |                |       |               | CNPH*4824A**         | 0.98  | 1.04           | 0.99  | 58HVD080--20     | 0.98                 | 1.02  | 1.00           | 1.03  | 58MEC120--20     |
| CNPH*6024A**         | 0.98  | 1.05           | 0.99  | 1.04          |                      |       |                |       |               | CNPH*6024A**         | 0.99  | 1.03           | 1.00  | 58HVD080--20     | 0.98                 | 1.02  | 1.00           | 1.03  | 58MEC120--20     |
| CNPH*6124A**         | 0.99  | 1.04           | 1.00  | 1.04          |                      |       |                |       |               | CNPH*6124A**         | 1.01  | 1.04           | 1.01  | 58HVD080--20     | 0.98                 | 1.02  | 1.00           | 1.03  | 58MEC120--20     |
| CSPH*4812A**         | 0.99  | 1.07           | 0.97  | 1.13          |                      |       |                |       |               | CAP**4823A**         | 0.97  | 1.05           | 0.97  | 58HVD100--20     | 0.98                 | 1.02  | 1.00           | 1.03  | 58MEC120--20     |
| CSPH*6012A**         | 1.01  | 1.08           | 0.99  | 1.14          |                      |       |                |       |               | CAP**6025A**         | 0.99  | 1.02           | 0.99  | 58HVD100--20     | 1.00                 | 1.02  | 1.01           | 1.03  | 58MEC120--20     |
| CAP**4817A**         | 0.97  | 1.03           | 0.97  | 1.01          | 58CV(A.X)090--16     |       |                |       |               | CNPH*6024A**         | 0.99  | 1.02           | 1.03  | 58HVD100--20     | 1.00                 | 1.02  | 1.01           | 1.03  | 58MEC120--20     |
| CAP**4821A**         | 0.96  | 1.00           | 0.98  | 1.02          | 58CV(A.X)090--16     |       |                |       |               | CNPH*6124A**         | 0.99  | 1.02           | 1.00  | 58HVD100--20     | 1.01                 | 1.01  | 1.03           | 1.03  | 58MEC120--20     |
| CAP**6021A**         | 0.98  | 1.00           | 0.97  | 1.00          | 58CV(A.X)090--16     |       |                |       |               | CNPH*4824A**         | 0.97  | 1.02           | 1.03  | 58HVD100--20     | 0.98                 | 1.02  | 1.01           | 1.05  | 58MEC120--20     |
| CNPH*4821A**         | 0.98  | 0.99           | 0.98  | 1.00          | 58CV(A.X)090--16     |       |                |       |               | CNPH*6024A**         | 0.99  | 1.02           | 1.00  | 58HVD100--20     | 0.98                 | 1.02  | 1.01           | 1.05  | 58MEC120--20     |
| CNPH*6024A**         | 0.98  | 0.99           | 0.98  | 1.00          | 58CV(A.X)090--16     |       |                |       |               | CNPH*6124A**         | 1.00  | 1.02           | 1.03  | 58HVD100--20     | 1.00                 | 1.00  | 1.03           | 1.04  | 58MEC120--20     |
| CNPH*6124A**         | 0.97  | 1.00           | 0.98  | 1.01          | 58CV(A.X)090--16     |       |                |       |               | CSPH*6012A**         | 1.00  | 1.00           | 1.00  | 58MEC080--16     | 1.00                 | 1.00  | 1.03           | 1.04  | 58MEC120--20     |
| CSPH*4812A**         | 0.97  | 1.00           | 0.97  | 1.00          | 58CV(A.X)090--16     |       |                |       |               | CAP**4821A**         | 0.96  | 1.03           | 0.96  | 58MEC080--16     | 0.96                 | 1.01  | 0.98           | 1.04  | 58MV(B,C)080--20 |
| CSPH*6012A**         | 0.99  | 1.00           | 0.99  | 1.00          | 58CV(A.X)090--16     |       |                |       |               | CAP**6021A**         | 0.98  | 1.03           | 0.99  | 58MEC080--16     | 0.96                 | 1.02  | 0.98           | 1.04  | 58MV(B,C)080--20 |
| CAP**4823A**         | 0.96  | 1.00           | 0.98  | 1.02          | 58CV(A.X)110--20     |       |                |       |               | CNPH*4821A**         | 0.98  | 1.04           | 0.98  | 58MEC080--16     | 0.96                 | 1.01  | 0.97           | 1.02  | 58MV(B,C)080--20 |
| CAP**4824A**         | 0.96  | 0.99           | 0.98  | 1.01          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6024A**         | 0.99  | 1.03           | 0.97  | 58MEC080--16     | 0.98                 | 1.01  | 0.97           | 1.02  | 58MV(B,C)080--20 |
| CAP**6021A**         | 0.98  | 0.99           | 0.97  | 0.99          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6124A**         | 1.00  | 1.03           | 0.97  | 58MEC080--16     | 0.98                 | 1.02  | 0.97           | 1.02  | 58MV(B,C)080--20 |
| CAP**6024A**         | 0.98  | 0.99           | 0.97  | 0.99          | 58CV(A.X)110--20     |       |                |       |               | CNPH*4821A**         | 0.99  | 1.03           | 0.97  | 58MEC080--16     | 0.96                 | 1.02  | 0.96           | 1.03  | 58MV(B,C)080--20 |
| CNPH*4821A**         | 0.97  | 0.98           | 0.97  | 0.99          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6024A**         | 0.99  | 1.03           | 0.99  | 58MEC080--16     | 0.98                 | 1.00  | 0.98           | 1.01  | 58MV(B,C)080--20 |
| CNPH*6024A**         | 0.98  | 0.99           | 0.98  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CNPH*4821A**         | 0.99  | 1.03           | 0.99  | 58MEC080--16     | 0.96                 | 1.02  | 0.96           | 1.03  | 58MV(B,C)080--20 |
| CNPH*6124A**         | 0.99  | 1.01           | 0.99  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6124A**         | 1.00  | 1.03           | 0.99  | 58MEC080--16     | 0.98                 | 1.00  | 0.98           | 1.01  | 58MV(B,C)080--20 |
| CNPH*4821A**         | 0.97  | 0.99           | 0.98  | 1.01          | 58CV(A.X)110--20     |       |                |       |               | CNPH*4821A**         | 0.98  | 1.03           | 0.98  | 58MEC080--16     | 0.96                 | 1.00  | 0.97           | 1.01  | 58MV(B,C)080--20 |
| CNPH*6024A**         | 0.98  | 0.99           | 0.98  | 1.01          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6024A**         | 0.99  | 1.03           | 0.99  | 58MEC080--16     | 0.98                 | 1.00  | 0.99           | 1.00  | 58MV(B,C)080--20 |
| CNPH*6124A**         | 0.99  | 1.00           | 0.99  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CSPH*4812A**         | 0.98  | 1.03           | 0.99  | 58MEC080--16     | 0.97                 | 1.01  | 0.97           | 1.02  | 58MV(B,C)080--20 |
| CNPH*4821A**         | 0.97  | 0.98           | 0.97  | 0.99          | 58CV(A.X)110--20     |       |                |       |               | CSPH*6012A**         | 0.98  | 1.03           | 0.99  | 58MEC080--16     | 0.98                 | 1.00  | 0.99           | 1.00  | 58MV(B,C)080--20 |
| CNPH*6024A**         | 0.98  | 0.99           | 0.98  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CSPH*4812A**         | 0.98  | 1.03           | 0.99  | 58MEC080--16     | 0.97                 | 1.01  | 0.97           | 1.02  | 58MV(B,C)080--20 |
| CNPH*6124A**         | 0.99  | 1.00           | 0.99  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CAP**4817A**         | 0.98  | 1.02           | 1.00  | 58MEC100--20     | 0.98                 | 1.00  | 0.99           | 1.02  | 58MV(B,C)080--20 |
| CNPH*4821A**         | 0.97  | 0.98           | 0.97  | 0.99          | 58CV(A.X)110--20     |       |                |       |               | CAP**4821A**         | 0.97  | 1.03           | 0.98  | 58MEC100--20     | 0.98                 | 1.01  | 0.98           | 1.03  | 58MV(B,C)080--20 |
| CNPH*6024A**         | 0.98  | 0.99           | 0.98  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CAP**4824A**         | 0.97  | 1.01           | 0.97  | 58MEC100--20     | 0.96                 | 1.02  | 0.96           | 1.03  | 58MV(B,C)080--20 |
| CNPH*6124A**         | 0.99  | 1.00           | 0.99  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CAP**6021A**         | 0.99  | 1.01           | 0.99  | 58MEC100--20     | 0.98                 | 1.00  | 0.98           | 1.03  | 58MV(B,C)080--20 |
| CNPH*4821A**         | 0.97  | 0.98           | 0.97  | 0.99          | 58CV(A.X)110--20     |       |                |       |               | CAP**6024A**         | 0.99  | 1.01           | 0.99  | 58MEC100--20     | 0.96                 | 1.02  | 0.97           | 1.01  | 58MV(B,C)080--20 |
| CNPH*6024A**         | 0.98  | 0.99           | 0.98  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CAP**6025A**         | 0.99  | 1.01           | 1.11  | 58MEC100--20     | 0.98                 | 1.02  | 0.97           | 1.01  | 58MV(B,C)080--20 |
| CNPH*6124A**         | 0.99  | 1.00           | 0.99  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CNPH*4821A**         | 0.99  | 1.01           | 1.03  | 58MEC100--20     | 0.96                 | 1.01  | 0.98           | 1.03  | 58MV(B,C)080--20 |
| CNPH*4821A**         | 0.97  | 0.98           | 0.97  | 0.99          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6024A**         | 0.99  | 1.01           | 1.03  | 58MEC100--20     | 0.98                 | 1.00  | 0.99           | 1.00  | 58MV(B,C)080--20 |
| CNPH*6024A**         | 0.98  | 0.99           | 0.98  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6124A**         | 1.00  | 1.02           | 1.03  | 58MEC100--20     | 0.98                 | 1.01  | 0.97           | 1.02  | 58MV(B,C)080--20 |
| CNPH*6124A**         | 0.99  | 1.00           | 0.99  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CNPH*4821A**         | 0.98  | 1.02           | 1.03  | 58MEC100--20     | 0.96                 | 1.01  | 0.98           | 1.03  | 58MV(B,C)080--20 |
| CNPH*4821A**         | 0.97  | 0.98           | 0.97  | 0.99          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6024A**         | 0.99  | 1.01           | 0.99  | 58MEC100--20     | 0.98                 | 1.00  | 0.99           | 1.00  | 58MV(B,C)080--20 |
| CNPH*6024A**         | 0.98  | 0.99           | 0.98  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6124A**         | 1.00  | 1.02           | 1.03  | 58MEC100--20     | 0.98                 | 1.01  | 0.97           | 1.02  | 58MV(B,C)080--20 |
| CNPH*6124A**         | 0.99  | 1.00           | 0.99  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CNPH*4821A**         | 0.98  | 1.02           | 1.03  | 58MEC100--20     | 0.96                 | 1.01  | 0.98           | 1.03  | 58MV(B,C)080--20 |
| CNPH*4821A**         | 0.97  | 0.98           | 0.97  | 0.99          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6024A**         | 0.99  | 1.01           | 0.99  | 58MEC100--20     | 0.98                 | 1.00  | 0.99           | 1.00  | 58MV(B,C)080--20 |
| CNPH*6024A**         | 0.98  | 0.99           | 0.98  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6124A**         | 1.00  | 1.02           | 1.03  | 58MEC100--20     | 0.98                 | 1.01  | 0.97           | 1.02  | 58MV(B,C)080--20 |
| CNPH*6124A**         | 0.99  | 1.00           | 0.99  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CNPH*4821A**         | 0.98  | 1.02           | 1.03  | 58MEC100--20     | 0.96                 | 1.01  | 0.98           | 1.03  | 58MV(B,C)080--20 |
| CNPH*4821A**         | 0.97  | 0.98           | 0.97  | 0.99          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6024A**         | 0.99  | 1.01           | 0.99  | 58MEC100--20     | 0.98                 | 1.00  | 0.99           | 1.00  | 58MV(B,C)080--20 |
| CNPH*6024A**         | 0.98  | 0.99           | 0.98  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6124A**         | 1.00  | 1.02           | 1.03  | 58MEC100--20     | 0.98                 | 1.01  | 0.97           | 1.02  | 58MV(B,C)080--20 |
| CNPH*6124A**         | 0.99  | 1.00           | 0.99  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CNPH*4821A**         | 0.98  | 1.02           | 1.03  | 58MEC100--20     | 0.96                 | 1.01  | 0.98           | 1.03  | 58MV(B,C)080--20 |
| CNPH*4821A**         | 0.97  | 0.98           | 0.97  | 0.99          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6024A**         | 0.99  | 1.01           | 0.99  | 58MEC100--20     | 0.98                 | 1.00  | 0.99           | 1.00  | 58MV(B,C)080--20 |
| CNPH*6024A**         | 0.98  | 0.99           | 0.98  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6124A**         | 1.00  | 1.02           | 1.03  | 58MEC100--20     | 0.98                 | 1.01  | 0.97           | 1.02  | 58MV(B,C)080--20 |
| CNPH*6124A**         | 0.99  | 1.00           | 0.99  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CNPH*4821A**         | 0.98  | 1.02           | 1.03  | 58MEC100--20     | 0.96                 | 1.01  | 0.98           | 1.03  | 58MV(B,C)080--20 |
| CNPH*4821A**         | 0.97  | 0.98           | 0.97  | 0.99          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6024A**         | 0.99  | 1.01           | 0.99  | 58MEC100--20     | 0.98                 | 1.00  | 0.99           | 1.00  | 58MV(B,C)080--20 |
| CNPH*6024A**         | 0.98  | 0.99           | 0.98  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6124A**         | 1.00  | 1.02           | 1.03  | 58MEC100--20     | 0.98                 | 1.01  | 0.97           | 1.02  | 58MV(B,C)080--20 |
| CNPH*6124A**         | 0.99  | 1.00           | 0.99  | 1.00          | 58CV(A.X)110--20     |       |                |       |               | CNPH*4821A**         | 0.98  | 1.02           | 1.03  | 58MEC100--20     | 0.96                 | 1.01  | 0.98           | 1.03  | 58MV(B,C)080--20 |
| CNPH*4821A**         | 0.97  | 0.98           | 0.97  | 0.99          | 58CV(A.X)110--20     |       |                |       |               | CNPH*6024A**         | 0.99  | 1.01           | 0.99  | 58MEC100--20     | 0.98                 | 1.00  | 0.99           | 1.00  | 58MV(B,C)080--20 |
| CNPH*6024A           |       |                |       |               |                      |       |                |       |               |                      |       |                |       |                  |                      |       |                |       |                  |

| Cooling Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model   | Furnace Model        |                 |       |                |             |               |  |  |  |  |
|----------------------|-----------------|-------|----------------|-------|-----------------|----------------------|-----------------|-------|----------------|-------------|---------------|--|--|--|--|
|                      |                 |       |                |       |                 | Cooling Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power       | Furnace Model |  |  |  |  |
| CNPV*6024A**         | 0.98            | 0.99  | 0.97           | 0.99  | 58MV(B,C)120-20 | CNPV*6024A**         | 0.99            | 1.00  | 1.01           | 1.05        | 58PH*135-20   |  |  |  |  |
| CNPV*6124A**         | 0.99            | 1.01  | 0.99           | 1.01  | 58MV(B,C)120-20 | CNPV*6124A**         | 0.99            | 1.00  | 1.01           | 1.05        | 58PH*135-20   |  |  |  |  |
| CNPV*4824A**         | 0.97            | 1.00  | 0.98           | 1.02  | 58MV(B,C)120-20 | CNPV*6124A**         | 0.99            | 1.00  | 1.01           | 1.05        | 58PH*135-20   |  |  |  |  |
| CNPV*6024A**         | 0.98            | 0.99  | 0.97           | 0.99  | 58MV(B,C)120-20 | CNPV*4821A**         | 0.98            | 1.02  | 1.00           | 1.05        | 58PH*135-20   |  |  |  |  |
| CNPV*6124A**         | 0.99            | 0.99  | 0.99           | 0.99  | 58MV(B,C)120-20 | CNPV*4821A**         | 0.98            | 1.02  | 1.00           | 1.05        | 58PH*135-20   |  |  |  |  |
| CSPH*4812A**         | 0.97            | 1.01  | 0.97           | 1.01  | 58MV(B,C)120-20 | CNPV*4824A**         | 0.98            | 1.00  | 1.00           | 1.05        | 58PH*135-20   |  |  |  |  |
| CSPH*6012A**         | 0.99            | 1.00  | 0.99           | 1.00  | 58MV(B,C)120-20 | CNPV*4824A**         | 0.98            | 1.00  | 1.00           | 1.05        | 58PH*135-20   |  |  |  |  |
| CNPV*4821A**         | 0.97            | 1.08  | 0.97           | 1.06  | 58PH*070-16     | CNPV*6024A**         | 0.99            | 1.00  | 1.01           | 1.05        | 58PH*135-20   |  |  |  |  |
| CNPV*4821A**         | 0.97            | 1.08  | 0.97           | 1.06  | 58PH*070-16     | CNPV*6024A**         | 0.99            | 1.00  | 1.01           | 1.05        | 58PH*135-20   |  |  |  |  |
| CNPV*6024A**         | 0.98            | 1.07  | 0.99           | 1.06  | 58PH*070-16     | CNPV*6124A**         | 1.01            | 1.01  | 1.03           | 1.04        | 58PH*135-20   |  |  |  |  |
| CNPV*6024A**         | 0.98            | 1.07  | 0.99           | 1.06  | 58PH*070-16     | CNPV*6124A**         | 1.01            | 1.01  | 1.03           | 1.04        | 58PH*135-20   |  |  |  |  |
| CNPV*6124A**         | 0.99            | 1.08  | 0.99           | 1.06  | 58PH*070-16     | CSPH*4812A**         | 0.98            | 1.00  | 1.05           | 58PH*135-20 |               |  |  |  |  |
| CNPV*6124A**         | 0.99            | 1.08  | 0.99           | 1.06  | 58PH*070-16     | CSPH*4812A**         | 0.98            | 1.00  | 1.05           | 58PH*135-20 |               |  |  |  |  |
| CNPV*4821A**         | 0.97            | 1.08  | 0.97           | 1.06  | 58PH*070-16     | CSPH*4812A**         | 0.98            | 1.00  | 1.05           | 58PH*135-20 |               |  |  |  |  |
| CNPV*4821A**         | 0.97            | 1.08  | 0.97           | 1.06  | 58PH*070-16     | CSPH*6012A**         | 1.00            | 1.01  | 1.03           | 1.05        | 58PH*135-20   |  |  |  |  |
| CSPH*6012A**         | 0.99            | 1.08  | 0.99           | 1.06  | 58PH*070-16     | CSPH*6012A**         | 1.00            | 1.01  | 1.03           | 1.05        | 58PH*135-20   |  |  |  |  |
| CSPH*6012A**         | 0.99            | 1.08  | 0.99           | 1.06  | 58PH*070-16     | CAP**4821A**         | 0.96            | 1.04  | 0.99           | 1.09        | 58VB080-20    |  |  |  |  |
| CNPV*4821A**         | 0.98            | 1.01  | 0.99           | 1.02  | 58PH*090-16     | CAP**4824A**         | 0.96            | 1.04  | 0.99           | 1.09        | 58VB080-20    |  |  |  |  |
| CNPV*4821A**         | 0.98            | 1.01  | 0.99           | 1.02  | 58PH*090-16     | CAP**4824A**         | 0.96            | 1.04  | 0.99           | 1.09        | 58VB080-20    |  |  |  |  |
| CNPV*6024A**         | 0.99            | 1.01  | 0.99           | 1.00  | 58PH*090-16     | CNPV*4821A**         | 0.96            | 1.01  | 0.99           | 1.08        | 58VB080-20    |  |  |  |  |
| CNPV*6024A**         | 0.99            | 1.01  | 0.99           | 1.00  | 58PH*090-16     | CNPV*4824A**         | 0.96            | 1.01  | 0.99           | 1.08        | 58VB080-20    |  |  |  |  |
| CNPV*6124A**         | 1.00            | 1.02  | 1.00           | 1.02  | 58PH*090-16     | CNPV*6024A**         | 0.98            | 1.01  | 1.00           | 1.08        | 58VB080-20    |  |  |  |  |
| CNPV*6124A**         | 1.00            | 1.02  | 1.00           | 1.02  | 58PH*090-16     | CNPV*6124A**         | 0.98            | 1.01  | 1.00           | 1.08        | 58VB080-20    |  |  |  |  |
| CNPV*4821A**         | 0.98            | 1.01  | 0.99           | 1.02  | 58PH*090-16     | CNPV*6124A**         | 0.98            | 1.01  | 1.00           | 1.08        | 58VB080-20    |  |  |  |  |
| CNPV*4821A**         | 0.98            | 1.01  | 0.99           | 1.02  | 58PH*090-16     | CAP**4823A**         | 0.97            | 1.03  | 0.97           | 1.05        | 58VB100-20    |  |  |  |  |
| CNPV*4824A**         | 0.98            | 1.01  | 0.99           | 1.02  | 58PH*090-16     | CAP**4823A**         | 0.97            | 1.03  | 0.97           | 1.05        | 58VB100-20    |  |  |  |  |
| CNPV*4824A**         | 0.98            | 1.01  | 0.99           | 1.02  | 58PH*090-16     | CAP**4823A**         | 0.97            | 1.03  | 0.97           | 1.05        | 58VB100-20    |  |  |  |  |
| CNPV*6124A**         | 1.01            | 1.02  | 1.01           | 1.02  | 58PH*090-16     | CNPV*4821A**         | 0.97            | 1.03  | 0.99           | 1.06        | 58VB100-20    |  |  |  |  |
| CNPV*6124A**         | 1.01            | 1.02  | 1.01           | 1.02  | 58PH*090-16     | CNPV*4821A**         | 0.97            | 1.03  | 0.99           | 1.06        | 58VB100-20    |  |  |  |  |
| CSPH*4812A**         | 0.98            | 1.01  | 0.99           | 1.02  | 58PH*090-16     | CNPV*6024A**         | 0.99            | 1.03  | 0.99           |             |               |  |  |  |  |

# DETAILED COOLING CAPACITIES# CONTINUED

25HNB648A\*\*30 Outdoor Section With FV4CNB005 Indoor Section

| Cooling Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model    |
|----------------------|-----------------|-------|----------------|-------|------------------|
| CNPV*6124A**         | 0.99            | 0.99  | 0.99           | 0.99  | 59*N*A120V24**22 |
| CSPH*4812A**         | 0.97            | 1.00  | 0.97           | 1.01  | 59*N*A120V24**22 |
| CSPH*6012A**         | 0.99            | 1.00  | 0.99           | 1.01  | 59*N*A120V24**22 |
| CAP**4817A**         | 0.98            | 1.05  | 0.97           | 1.05  | 59*P5A080E17**16 |
| CAP**4821A**         | 0.97            | 1.05  | 0.98           | 1.06  | 59*P5A080E17**16 |
| CAP**6021A**         | 0.99            | 1.06  | 0.97           | 1.04  | 59*P5A080E17**16 |
| CNPV*4821A**         | 0.97            | 1.04  | 0.98           | 1.06  | 59*P5A080E17**16 |
| CNPV*6024A**         | 0.99            | 1.05  | 0.99           | 1.05  | 59*P5A080E17**16 |
| CNPV*6124A**         | 0.99            | 1.05  | 0.99           | 1.05  | 59*P5A080E17**16 |
| CNPV*4821A**         | 0.97            | 1.04  | 0.98           | 1.06  | 59*P5A080E17**16 |
| CSPH*4812A**         | 0.98            | 1.05  | 0.97           | 1.05  | 59*P5A080E17**16 |
| CSPH*6012A**         | 1.00            | 1.06  | 0.99           | 1.04  | 59*P5A080E17**16 |
| CAP**4821A**         | 0.95            | 1.03  | 0.99           | 1.09  | 59*P5A100E21**16 |
| CAP**4823A**         | 0.95            | 1.03  | 0.99           | 1.09  | 59*P5A100E21**16 |
| CAP**4824A**         | 0.95            | 1.03  | 0.99           | 1.08  | 59*P5A100E21**16 |
| CAP**6021A**         | 0.97            | 1.03  | 1.00           | 1.08  | 59*P5A100E21**16 |
| CAP**6024A**         | 0.97            | 1.03  | 1.00           | 1.08  | 59*P5A100E21**16 |
| CAP**6025A**         | 0.97            | 1.03  | 1.00           | 1.08  | 59*P5A100E21**16 |
| CNPV*4821A**         | 0.96            | 1.04  | 0.99           | 1.08  | 59*P5A100E21**16 |
| CNPV*6024A**         | 0.97            | 1.03  | 1.00           | 1.08  | 59*P5A100E21**16 |
| CNPV*6124A**         | 0.99            | 1.06  | 1.01           | 1.08  | 59*P5A100E21**16 |
| CSPH*4812A**         | 0.96            | 1.04  | 0.99           | 1.08  | 59*P5A100E21**16 |
| CSPH*6012A**         | 0.98            | 1.05  | 1.01           | 1.08  | 59*P5A100E21**16 |
| CAP**4823A**         | 0.96            | 1.02  | 1.00           | 1.08  | 59*P5A120E24**22 |
| CAP**4824A**         | 0.98            | 1.02  | 1.00           | 1.08  | 59*P5A120E24**22 |
| CAP**6024A**         | 1.00            | 1.02  | 1.01           | 1.08  | 59*P5A120E24**22 |
| CAP**6025A**         | 0.98            | 1.02  | 1.01           | 1.08  | 59*P5A120E24**22 |
| CNPV*4821A**         | 0.97            | 1.03  | 1.00           | 1.07  | 59*P5A120E24**22 |
| CNPV*6024A**         | 1.00            | 1.02  | 1.01           | 1.07  | 59*P5A120E24**22 |
| CNPV*6124A**         | 1.00            | 1.02  | 1.01           | 1.07  | 59*P5A120E24**22 |
| CNPV*4821A**         | 0.98            | 1.02  | 1.00           | 1.07  | 59*P5A120E24**22 |
| CNPV*6024A**         | 1.00            | 1.02  | 1.01           | 1.07  | 59*P5A120E24**22 |
| CNPV*6124A**         | 1.01            | 1.02  | 1.03           | 1.07  | 59*P5A120E24**22 |
| CSPH*4812A**         | 0.98            | 1.02  | 1.00           | 1.07  | 59*P5A120E24**22 |
| CSPH*6012A**         | 1.00            | 1.02  | 1.03           | 1.07  | 59*P5A120E24**22 |

See notes on pg. 60

DETAILED COOLING CAPACITIES# CONTINUED

| EVAPORATOR AIR                                                    |                  | CONDENSER ENTERING AIR TEMPERATURES ° F (° C) |                   |      |                |                   |      |                |                   |      |                |                   |      |                |                   |      |                |                   |      |
|-------------------------------------------------------------------|------------------|-----------------------------------------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|------|
| CFM                                                               | EWB<br>° F (° C) | 75 (23.9)                                     |                   |      | 85 (29.4)      |                   |      | 95 (35)        |                   |      | 105 (40.6)     |                   |      | 115 (46.1)     |                   |      | 125 (51.7)     |                   |      |
|                                                                   |                  | Capacity MBtuH                                | Total System KW** |      | Capacity MBtuH | Total System KW** |      | Capacity MBtuH | Total System KW** |      | Capacity MBtuH | Total System KW** |      | Capacity MBtuH | Total System KW** |      | Capacity MBtuH | Total System KW** |      |
|                                                                   |                  | Total                                         | Sens†             |      | Total          | Sens†             |      | Total          | Sens†             |      | Total          | Sens†             |      | Total          | Sens†             |      | Total          | Sens†             |      |
| 1500                                                              | 57 (13.9)        | 51.82                                         | 51.82             | 3.54 | 50.23          | 50.23             | 3.92 | 48.45          | 48.45             | 4.33 | 46.47          | 46.47             | 4.77 | 44.25          | 44.25             | 5.27 | 41.76          | 41.76             | 5.81 |
|                                                                   | 62 (16.7)        | 54.67                                         | 48.02             | 3.57 | 52.51          | 47.08             | 3.95 | 50.14          | 46.04             | 4.35 | 47.58          | 44.89             | 4.79 | 44.76          | 43.59             | 5.28 | 41.82          | 41.82             | 5.82 |
|                                                                   | 63 (17.2)††      | 55.83                                         | 39.43             | 3.58 | 53.60          | 38.46             | 3.96 | 51.18          | 37.41             | 4.36 | 48.50          | 36.26             | 4.80 | 45.56          | 35.02             | 5.28 | 42.31          | 33.66             | 5.82 |
|                                                                   | 67 (19.4)        | 60.36                                         | 40.97             | 3.63 | 57.94          | 40.00             | 4.00 | 55.31          | 38.94             | 4.41 | 52.40          | 37.79             | 4.85 | 49.21          | 36.54             | 5.34 | 45.69          | 35.18             | 5.88 |
|                                                                   | 72 (22.2)        | 66.80                                         | 33.75             | 3.70 | 63.93          | 32.73             | 4.07 | 61.00          | 31.64             | 4.48 | 57.78          | 30.45             | 4.92 | 54.25          | 29.16             | 5.41 | 50.35          | 27.77             | 5.95 |
| 1625                                                              | 57 (13.9)        | 53.29                                         | 53.29             | 3.59 | 51.61          | 51.61             | 3.97 | 49.73          | 49.73             | 4.38 | 47.66          | 47.66             | 4.82 | 45.34          | 45.34             | 5.32 | 42.72          | 42.72             | 5.86 |
|                                                                   | 62 (16.7)        | 55.54                                         | 50.13             | 3.61 | 53.30          | 49.15             | 3.99 | 50.89          | 48.08             | 4.39 | 48.25          | 46.86             | 4.83 | 45.43          | 45.43             | 5.32 | 42.78          | 42.78             | 5.86 |
|                                                                   | 63 (17.2)††      | 56.67                                         | 40.88             | 3.62 | 54.38          | 39.90             | 4.00 | 51.86          | 38.84             | 4.40 | 49.10          | 37.68             | 4.84 | 46.07          | 36.42             | 5.33 | 42.73          | 35.03             | 5.86 |
|                                                                   | 67 (19.4)        | 61.24                                         | 42.52             | 3.67 | 58.75          | 41.54             | 4.05 | 56.01          | 40.47             | 4.45 | 53.01          | 39.30             | 4.89 | 49.73          | 38.04             | 5.38 | 46.11          | 36.66             | 5.92 |
|                                                                   | 72 (22.2)        | 67.55                                         | 34.72             | 3.74 | 64.78          | 33.69             | 4.12 | 61.74          | 32.58             | 4.52 | 58.44          | 31.38             | 4.96 | 54.79          | 30.08             | 5.45 | 50.80          | 28.67             | 5.99 |
| 1750                                                              | 57 (13.9)        | 54.61                                         | 54.61             | 3.64 | 52.85          | 52.85             | 4.02 | 50.91          | 50.91             | 4.42 | 48.73          | 48.73             | 4.87 | 46.29          | 46.29             | 5.36 | 43.57          | 43.57             | 5.91 |
|                                                                   | 62 (16.7)        | 56.30                                         | 52.15             | 3.65 | 54.02          | 51.15             | 4.03 | 51.55          | 50.01             | 4.43 | 48.82          | 48.63             | 4.87 | 46.36          | 46.36             | 5.37 | 43.63          | 43.63             | 5.91 |
|                                                                   | 63 (17.2)††      | 57.41                                         | 42.30             | 3.66 | 55.03          | 41.30             | 4.04 | 52.43          | 40.22             | 4.44 | 49.60          | 39.05             | 4.88 | 46.49          | 37.77             | 5.36 | 43.09          | 36.37             | 5.90 |
|                                                                   | 67 (19.4)        | 62.00                                         | 44.03             | 3.71 | 59.43          | 43.04             | 4.09 | 56.60          | 41.95             | 4.49 | 53.53          | 40.78             | 4.93 | 50.15          | 39.50             | 5.42 | 46.46          | 38.10             | 5.95 |
|                                                                   | 72 (22.2)        | 68.36                                         | 35.66             | 3.78 | 65.49          | 34.62             | 4.16 | 62.37          | 33.49             | 4.56 | 58.98          | 32.28             | 5.00 | 55.23          | 30.96             | 5.49 | 51.16          | 29.55             | 6.03 |
| 2000                                                              | 57 (13.9)        | 56.91                                         | 56.91             | 3.73 | 55.00          | 55.00             | 4.11 | 52.90          | 52.90             | 4.52 | 50.55          | 50.55             | 4.96 | 47.93          | 47.93             | 5.45 | 45.01          | 45.01             | 6.00 |
|                                                                   | 62 (16.7)        | 57.63                                         | 55.91             | 3.74 | 55.30          | 54.73             | 4.11 | 52.97          | 52.97             | 4.52 | 50.62          | 50.62             | 4.96 | 47.99          | 47.99             | 5.46 | 45.06          | 45.06             | 6.00 |
|                                                                   | 63 (17.2)††      | 58.55                                         | 44.99             | 3.74 | 56.06          | 43.98             | 4.12 | 53.35          | 42.88             | 4.52 | 50.38          | 41.67             | 4.96 | 47.16          | 40.36             | 5.44 | 43.64          | 38.91             | 5.98 |
|                                                                   | 67 (19.4)        | 63.20                                         | 46.93             | 3.80 | 60.49          | 45.91             | 4.17 | 57.54          | 44.82             | 4.57 | 54.32          | 43.61             | 5.01 | 50.83          | 42.30             | 5.50 | 47.01          | 40.86             | 6.03 |
|                                                                   | 72 (22.2)        | 69.63                                         | 37.44             | 3.87 | 66.64          | 36.38             | 4.24 | 63.37          | 35.24             | 4.64 | 59.81          | 34.01             | 5.08 | 55.94          | 32.67             | 5.57 | 51.70          | 31.23             | 6.10 |
| 25HNB660A**30 Outdoor Section With FV4CNB006 Indoor Section – LOW |                  |                                               |                   |      |                |                   |      |                |                   |      |                |                   |      |                |                   |      |                |                   |      |
| 1200                                                              | 57 (13.9)        | 40.01                                         | 40.01             | 2.43 | 36.38          | 36.38             | 2.79 | 32.77          | 32.77             | 3.18 | 29.22          | 29.22             | 3.64 | 25.76          | 25.76             | 4.16 | 22.38          | 22.38             | 4.78 |
|                                                                   | 62 (16.7)        | 41.26                                         | 38.34             | 2.43 | 37.15          | 35.33             | 2.78 | 33.14          | 32.34             | 3.18 | 29.28          | 29.28             | 3.64 | 25.80          | 25.80             | 4.16 | 22.41          | 22.41             | 4.78 |
|                                                                   | 63 (17.2)††      | 42.12                                         | 31.15             | 2.42 | 37.91          | 28.57             | 2.78 | 33.76          | 26.02             | 3.18 | 29.70          | 23.53             | 3.63 | 25.78          | 21.12             | 4.16 | 22.02          | 18.77             | 4.79 |
|                                                                   | 67 (19.4)        | 45.74                                         | 32.53             | 2.41 | 41.16          | 29.86             | 2.76 | 36.67          | 27.24             | 3.15 | 32.27          | 24.67             | 3.59 | 28.02          | 22.17             | 4.12 | 23.94          | 19.74             | 4.73 |
|                                                                   | 72 (22.2)        | 50.79                                         | 26.57             | 2.40 | 45.73          | 24.24             | 2.73 | 40.74          | 21.94             | 3.11 | 35.87          | 19.71             | 3.55 | 31.17          | 17.54             | 4.06 | 26.63          | 15.45             | 4.66 |
| 1300                                                              | 57 (13.9)        | 41.17                                         | 41.17             | 2.44 | 37.40          | 37.40             | 2.80 | 33.66          | 33.66             | 3.19 | 29.99          | 29.99             | 3.64 | 26.40          | 26.40             | 4.16 | 22.91          | 22.91             | 4.78 |
|                                                                   | 62 (16.7)        | 41.93                                         | 40.12             | 2.44 | 37.77          | 36.97             | 2.79 | 33.72          | 33.72             | 3.19 | 30.04          | 30.04             | 3.64 | 26.44          | 26.44             | 4.16 | 22.95          | 22.95             | 4.78 |
|                                                                   | 63 (17.2)††      | 42.75                                         | 32.41             | 2.44 | 38.44          | 29.74             | 2.79 | 34.19          | 27.11             | 3.19 | 30.07          | 24.54             | 3.64 | 26.07          | 22.04             | 4.17 | 22.25          | 19.61             | 4.80 |
|                                                                   | 67 (19.4)        | 46.40                                         | 33.87             | 2.43 | 41.72          | 31.12             | 2.77 | 37.13          | 28.40             | 3.16 | 32.85          | 25.75             | 3.60 | 28.33          | 23.16             | 4.13 | 24.18          | 20.65             | 4.74 |
|                                                                   | 72 (22.2)        | 51.50                                         | 27.43             | 2.41 | 46.32          | 25.03             | 2.75 | 41.23          | 22.68             | 3.13 | 36.28          | 20.39             | 3.56 | 31.48          | 18.16             | 4.07 | 26.86          | 16.02             | 4.67 |
| 1400                                                              | 57 (13.9)        | 42.21                                         | 42.21             | 2.46 | 38.32          | 38.32             | 2.81 | 34.47          | 34.47             | 3.20 | 30.68          | 30.68             | 3.65 | 26.98          | 26.98             | 4.17 | 23.39          | 23.39             | 4.78 |
|                                                                   | 62 (16.7)        | 42.78                                         | 41.56             | 2.46 | 38.39          | 38.39             | 2.81 | 34.52          | 34.52             | 3.20 | 30.73          | 30.73             | 3.65 | 27.02          | 27.02             | 4.17 | 23.42          | 23.42             | 4.78 |
|                                                                   | 63 (17.2)††      | 43.28                                         | 33.63             | 2.45 | 38.89          | 30.88             | 2.81 | 34.58          | 28.17             | 3.20 | 30.38          | 25.52             | 3.65 | 26.32          | 22.94             | 4.19 | 22.45          | 20.43             | 4.81 |
|                                                                   | 67 (19.4)        | 46.97                                         | 35.19             | 2.44 | 42.20          | 32.34             | 2.79 | 37.52          | 29.54             | 3.17 | 32.98          | 26.81             | 3.62 | 28.58          | 24.13             | 4.14 | 24.38          | 21.53             | 4.75 |
|                                                                   | 72 (22.2)        | 52.11                                         | 28.25             | 2.43 | 46.83          | 25.80             | 2.76 | 41.65          | 23.39             | 3.14 | 36.82          | 21.04             | 3.57 | 31.74          | 18.77             | 4.08 | 27.06          | 16.57             | 4.68 |
| 1600                                                              | 57 (13.9)        | 44.02                                         | 44.02             | 2.48 | 39.92          | 39.92             | 2.83 | 35.85          | 35.85             | 3.22 | 31.87          | 31.87             | 3.66 | 27.98          | 27.98             | 4.18 | 24.20          | 24.20             | 4.79 |
|                                                                   | 62 (16.7)        | 44.09                                         | 44.09             | 2.48 | 39.98          | 39.98             | 2.83 | 35.91          | 35.91             | 3.22 | 31.91          | 31.91             | 3.66 | 28.02          | 28.02             | 4.18 | 24.23          | 24.23             | 4.79 |
|                                                                   | 63 (17.2)††      | 44.15                                         | 35.99             | 2.48 | 39.64          | 33.08             | 2.83 | 35.19          | 30.21             | 3.23 | 30.88          | 27.40             | 3.68 | 26.74          | 24.65             | 4.21 | 22.79          | 21.95             | 4.83 |
|                                                                   | 67 (19.4)        | 47.87                                         | 37.73             | 2.47 | 42.96          | 34.71             | 2.82 | 38.17          | 31.75             | 3.20 | 33.50          | 28.84             | 3.64 | 29.00          | 26.00             | 4.16 | 24.72          | 23.21             | 4.77 |
|                                                                   | 72 (22.2)        | 53.07                                         | 29.84             | 2.46 | 47.65          | 27.28             | 2.79 | 42.31          | 24.76             | 3.17 | 37.14          | 22.31             | 3.60 | 32.15          | 19.93             | 4.11 | 27.35          | 17.64             | 4.71 |

225HNB660A\*\*30 Outdoor Section With FV4CNB006 Indoor Section

| Cooling Indoor Model |  | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model |
|----------------------|--|-----------------|-------|----------------|-------|---------------|
| *FV4CNB006           |  | 1.00            | 1.00  | 1.00           | 1.00  |               |
| FE4ANB006            |  | 0.98            | 1.03  | 0.99           | 0.99  |               |
| CAP**6021A**         |  | 0.97            | 1.03  | 0.97           | 1.12  |               |
| CAP**6024A**         |  | 0.97            | 1.03  | 0.97           | 1.12  |               |
| CAP**6025A**         |  | 0.97            | 1.03  | 0.97           | 1.12  |               |
| CNPH*6024A**         |  | 0.97            | 1.03  | 0.97           | 1.12  |               |
| CNPH*6124A**         |  | 0.98            | 1.03  | 0.98           | 1.13  |               |
| CNPH*6024A**         |  | 0.97            | 1.02  | 0.97           | 1.12  |               |
| CNPH*6124A**         |  | 0.98            | 1.03  | 0.98           | 1.12  |               |
| CSPH*6012A**         |  | 0.98            | 1.03  | 0.98           | 1.13  |               |
| CAP**6021A**         |  | 0.96            | 1.01  | 0.97           | 1.01  |               |
| CAP**6024A**         |  | 0.96            | 1.00  | 0.97           | 1.01  |               |
| CAP**6025A**         |  | 0.96            | 1.03  | 0.97           | 1.01  |               |
| CNPH*6024A**         |  | 0.96            | 1.00  | 0.98           | 1.01  |               |
| CNPH*6124A**         |  | 0.97            | 1.01  | 0.98           | 1.01  |               |
| CNPH*6024A**         |  | 0.96            | 1.00  | 0.98           | 1.01  |               |
| CNPH*6124A**         |  | 0.96            | 1.01  | 0.99           | 1.01  |               |
| CNPV*6012A**         |  | 0.97            | 1.01  | 0.98           | 1.00  |               |
| CAP**6024A**         |  | 0.97            | 1.00  | 0.98           | 1.00  |               |
| CAP**6025A**         |  | 0.97            | 1.01  | 0.98           | 1.00  |               |
| CSPH*6012A**         |  | 0.97            | 1.01  | 0.98           | 1.00  |               |
| CNPH*6124A**         |  | 0.98            | 0.98  | 0.99           | 0.99  |               |
| CAP**6024A**         |  | 0.97            | 0.98  | 0.98           | 0.99  |               |
| CAP**6025A**         |  | 0.97            | 0.97  | 0.98           | 0.99  |               |
| CNPH*6024A**         |  | 0.97            | 0.97  | 0.98           | 0.99  |               |
| CNPH*6124A**         |  | 0.98            | 0.98  | 0.98           | 0.99  |               |
| CNPV*6024A**         |  | 0.98            | 0.98  | 0.99           | 0.98  |               |
| CNPV*6124A**         |  | 0.98            | 0.98  | 0.98           | 0.98  |               |
| CSPH*6012A**         |  | 0.97            | 1.09  | 0.98           | 1.08  |               |
| CAP**6021A**         |  | 0.97            | 1.09  | 0.98           | 1.07  |               |
| CAP**6024A**         |  | 0.97            | 1.07  | 0.98           | 1.07  |               |
| CAP**6025A**         |  | 0.97            | 1.07  | 0.98           | 1.07  |               |
| CNPH*6024A**         |  | 0.97            | 1.06  | 0.99           | 1.08  |               |
| CNPH*6124A**         |  | 0.97            | 1.07  | 0.98           | 1.07  |               |
| CNPV*6124A**         |  | 0.99            | 1.07  | 1.00           | 1.08  |               |
| CSPH*6012A**         |  | 0.98            | 1.10  | 0.99           | 1.07  |               |
| CAP**6024A**         |  | 0.97            | 1.09  | 0.98           | 1.06  |               |
| CAP**6025A**         |  | 0.97            | 1.05  | 0.98           | 1.06  |               |
| CNPH*6024A**         |  | 0.96            | 1.04  | 0.98           | 1.06  |               |
| CNPH*6124A**         |  | 0.97            | 1.05  | 0.99           | 1.06  |               |
| CNPV*6024A**         |  | 0.96            | 1.04  | 0.98           | 1.06  |               |
| CNPV*6124A**         |  | 0.98            | 1.04  | 1.00           | 1.06  |               |
| CSPH*6012A**         |  | 0.97            | 1.06  | 0.99           | 1.06  |               |
| CAP**6021A**         |  | 0.96            | 1.01  | 0.95           | 0.99  |               |
| CNPH*6024A**         |  | 0.96            | 1.01  | 0.95           | 0.98  |               |
| CNPH*6124A**         |  | 0.96            | 1.01  | 0.96           | 0.99  |               |
| CSPH*6012A**         |  | 0.96            | 1.01  | 0.96           | 0.99  |               |
| CAP**6021A**         |  | 0.96            | 1.00  | 0.97           | 1.05  |               |
| CAP**6024A**         |  | 0.97            | 1.01  | 0.99           | 1.05  |               |

| Cooling Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model  |
|----------------------|-----------------|-------|----------------|-------|----------------|
| CNPH*6024A**         | 0.96            | 1.00  | 0.99           | 1.05  | 58MEC100-20    |
| CNPH*6124A**         | 0.97            | 1.00  | 0.99           | 1.05  | 58MEC100-20    |
| CNPU*6024A**         | 0.97            | 1.00  | 0.99           | 1.05  | 58MEC100-20    |
| CNPU*6124A**         | 0.98            | 1.00  | 1.00           | 1.05  | 58MEC100-20    |
| CSPH*6012A**         | 0.97            | 1.00  | 0.99           | 1.04  | 58MEC100-20    |
| CAP*6021A**          | 0.97            | 1.01  | 0.97           | 0.99  | 58MEC120-20    |
| CAP*6024A**          | 0.97            | 0.99  | 0.97           | 0.99  | 58MEC120-20    |
| CNPH*6024A**         | 0.97            | 0.99  | 0.98           | 1.00  | 58MEC120-20    |
| CNPH*6124A**         | 0.97            | 0.99  | 0.98           | 1.00  | 58MEC120-20    |
| CNPU*6024A**         | 0.97            | 0.99  | 0.98           | 1.00  | 58MEC120-20    |
| CNPU*6124A**         | 0.98            | 0.99  | 0.99           | 1.04  | 58MEC120-20    |
| CSPH*6012A**         | 0.98            | 1.03  | 0.97           | 1.05  | 58MV(B)C080-20 |
| CAP*6021A**          | 0.96            | 1.06  | 0.97           | 1.04  | 58MV(B)C080-20 |
| CAP*6024A**          | 0.96            | 1.05  | 0.97           | 1.04  | 58MV(B)C080-20 |
| CAP*6025A**          | 0.96            | 1.05  | 0.97           | 1.04  | 58MV(B)C080-20 |
| CNPH*6024A**         | 0.96            | 1.05  | 0.97           | 1.04  | 58MV(B)C080-20 |
| CNPH*6124A**         | 0.96            | 1.05  | 0.97           | 1.04  | 58MV(B)C080-20 |
| CSPH*6012A**         | 0.96            | 1.05  | 0.98           | 1.04  | 58MV(B)C080-20 |
| CAP*6021A**          | 0.96            | 1.05  | 0.97           | 1.04  | 58MV(B)C100-20 |
| CAP*6024A**          | 0.96            | 1.04  | 0.97           | 1.04  | 58MV(B)C100-20 |
| CAP*6025A**          | 0.96            | 1.05  | 0.97           | 1.04  | 58MV(B)C100-20 |
| CNPH*6024A**         | 0.96            | 1.03  | 0.97           | 1.03  | 58MV(B)C100-20 |
| CNPH*6124A**         | 0.96            | 1.03  | 0.97           | 1.03  | 58MV(B)C100-20 |
| CNPU*6024A**         | 0.97            | 1.03  | 0.98           | 1.03  | 58MV(B)C100-20 |
| CSPH*6012A**         | 0.96            | 1.04  | 0.98           | 1.02  | 58MV(B)C100-20 |
| CAP*6024A**          | 0.96            | 1.02  | 0.97           | 1.02  | 58MV(B)C120-20 |
| CAP*6025A**          | 0.96            | 1.03  | 0.97           | 1.02  | 58MV(B)C120-20 |
| CNPH*6024A**         | 0.96            | 1.01  | 0.97           | 1.01  | 58MV(B)C120-20 |
| CNPH*6124A**         | 0.97            | 1.02  | 0.98           | 1.03  | 58MV(B)C120-20 |
| CNPU*6024A**         | 0.96            | 1.01  | 0.97           | 1.01  | 58MV(B)C120-20 |
| CNPU*6124A**         | 0.98            | 1.01  | 0.99           | 1.03  | 58PH*110-20    |
| CSPH*6012A**         | 0.97            | 1.01  | 0.98           | 1.02  | 58MV(B)C120-20 |
| CAP*6021A**          | 0.97            | 1.00  | 0.98           | 1.04  | 58PH*110-20    |
| CAP*6024A**          | 0.97            | 1.00  | 0.99           | 1.04  | 58PH*110-20    |
| CNPH*6024A**         | 0.97            | 1.00  | 0.99           | 1.03  | 58PH*110-20    |
| CNPH*6124A**         | 0.98            | 1.01  | 0.99           | 1.03  | 58PH*110-20    |
| CNPU*6024A**         | 0.97            | 1.00  | 0.99           | 1.03  | 58PH*110-20    |
| CNPU*6124A**         | 0.99            | 1.00  | 1.00           | 1.03  | 58PH*110-20    |
| CSPH*6012A**         | 0.98            | 1.00  | 0.99           | 1.02  | 58PH*110-20    |
| CAP*6021A**          | 0.96            | 1.03  | 0.97           | 1.01  | 58PH*135-20    |
| CAP*6024A**          | 0.97            | 1.01  | 0.97           | 1.00  | 58PH*135-20    |
| CNPH*6024A**         | 0.97            | 1.01  | 0.97           | 1.00  | 58PH*135-20    |
| CNPH*6124A**         | 0.97            | 1.01  | 0.97           | 1.00  | 58PH*135-20    |
| CNPU*6024A**         | 0.97            | 1.01  | 0.97           | 1.00  | 58PH*135-20    |
| CNPU*6124A**         | 0.98            | 1.00  | 0.99           | 1.01  | 58PH*135-20    |
| CSPH*6012A**         | 0.96            | 1.00  | 0.98           | 1.01  | 58PH*135-20    |
| CAP*6021A**          | 0.97            | 1.01  | 0.97           | 1.05  | 58UVB080-20    |
| CAP*6024A**          | 0.96            | 1.07  | 0.97           | 1.05  | 58UVB080-20    |
| CAP*6025A**          | 0.96            | 1.10  | 0.97           | 1.05  | 58UVB080-20    |
| CNPH*6024A**         | 0.96            | 1.06  | 0.97           | 1.04  | 58UVB080-20    |

| Cooling Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model    |
|----------------------|-----------------|-------|----------------|-------|------------------|
| CNPV*6124A**         | 0.97            | 1.06  | 0.98           | 1.04  | 58UVB080-20      |
| CAP**6021A**         | 0.96            | 1.04  | 0.98           | 1.09  | 58UVB100-20      |
| CAP**6024A**         | 0.96            | 1.05  | 0.98           | 1.08  | 58UVB100-20      |
| CAP**6025A**         | 0.96            | 1.08  | 0.98           | 1.08  | 58UVB100-20      |
| CNPV*6024A**         | 0.96            | 1.04  | 0.98           | 1.08  | 58UVB100-20      |
| CNPV*6124A**         | 0.97            | 1.04  | 0.99           | 1.07  | 58UVB100-20      |
| CAP**6024A**         | 0.96            | 1.02  | 0.98           | 1.06  | 58UVB120-20      |
| CAP**6025A**         | 0.96            | 1.05  | 0.98           | 1.06  | 58UVB120-20      |
| CNPV*6024A**         | 0.96            | 1.02  | 0.98           | 1.05  | 58UVB120-20      |
| CNPV*6124A**         | 0.98            | 1.02  | 0.99           | 1.04  | 58UVB120-20      |
| CAP**6021A**         | 0.97            | 1.03  | 0.98           | 1.04  | 58VLR120-20      |
| CAP**6024A**         | 0.97            | 1.02  | 0.98           | 1.03  | 58VLR120-20      |
| CNPV*6024A**         | 0.97            | 1.02  | 0.98           | 1.03  | 58VLR120-20      |
| CNPV*6124A**         | 0.98            | 1.01  | 0.99           | 1.02  | 58VLR120-20      |
| CAP**6021A**         | 0.96            | 1.05  | 0.97           | 1.05  | 58WMR120-20      |
| CAP**6024A**         | 0.96            | 1.05  | 0.98           | 1.06  | 58WMR120-20      |
| CNPV*6024A**         | 0.96            | 1.05  | 0.98           | 1.05  | 58WMR120-20      |
| CNPV*6124A**         | 0.97            | 1.06  | 0.98           | 1.05  | 58WMR120-20      |
| CNPV*6024A**         | 0.96            | 1.05  | 0.98           | 1.05  | 58WMR120-20      |
| CNPV*6124A**         | 0.98            | 1.05  | 0.99           | 1.05  | 58WMR120-20      |
| CSPH*6012A**         | 0.97            | 1.05  | 0.98           | 1.04  | 58WMR120-20      |
| CAP**6024A**         | 0.98            | 1.15  | 1.00           | 1.12  | OVLAA0B060154    |
| CAP**6025A**         | 0.98            | 1.15  | 1.00           | 1.12  | OVLAA0B060154    |
| CNPV*6024A**         | 0.98            | 1.15  | 1.00           | 1.11  | OVLAA0B060154    |
| CNPV*6124A**         | 0.99            | 1.16  | 1.00           | 1.12  | OVLAA0B060154    |
| CNPV*6024A**         | 0.98            | 1.15  | 1.00           | 1.11  | OVLAA0B060154    |
| CNPV*6124A**         | 1.00            | 1.14  | 1.01           | 1.11  | OVLAA0B060154    |
| CSPH*6012A**         | 0.99            | 1.13  | 1.01           | 1.11  | OVLAA0B060154    |
| CAP**6021A**         | 0.98            | 1.05  | 0.97           | 1.05  | 59*N*A100V21**20 |
| CAP**6024A**         | 0.96            | 1.04  | 0.97           | 1.05  | 59*N*A100V21**20 |
| CAP**6025A**         | 0.96            | 1.05  | 0.97           | 1.05  | 59*N*A100V21**20 |
| CNPV*6024A**         | 0.96            | 1.03  | 0.97           | 1.05  | 59*N*A100V21**20 |
| CNPV*6124A**         | 0.96            | 1.04  | 0.97           | 1.05  | 59*N*A100V21**20 |
| CSPH*6012A**         | 0.98            | 1.04  | 0.98           | 1.05  | 59*N*A100V21**20 |
| CAP**6024A**         | 0.96            | 1.02  | 0.97           | 1.02  | 59*N*A120V24**22 |
| CAP**6025A**         | 0.96            | 1.03  | 0.97           | 1.02  | 59*N*A120V24**22 |
| CNPV*6024A**         | 0.98            | 1.01  | 0.97           | 1.02  | 59*N*A120V24**22 |
| CNPV*6124A**         | 0.97            | 1.02  | 0.98           | 1.03  | 59*N*A120V24**22 |
| CNPV*6024A**         | 0.96            | 1.01  | 0.97           | 1.02  | 59*N*A120V24**22 |
| CNPV*6124A**         | 0.98            | 1.01  | 0.99           | 1.02  | 59*N*A120V24**22 |
| CSPH*6012A**         | 0.97            | 1.01  | 0.98           | 1.02  | 59*N*A120V24**22 |
| CAP**6024A**         | 0.97            | 1.01  | 0.97           | 1.02  | 59*PSA120E24**22 |
| CAP**6025A**         | 0.98            | 1.02  | 0.97           | 1.02  | 59*PSA120E24**22 |
| CNPV*6024A**         | 0.97            | 1.01  | 0.98           | 1.03  | 59*PSA120E24**22 |
| CNPV*6124A**         | 0.97            | 1.01  | 0.98           | 1.03  | 59*PSA120E24**22 |
| CNPV*6024A**         | 0.97            | 1.01  | 0.98           | 1.03  | 59*PSA120E24**22 |
| CNPV*6124A**         | 0.98            | 1.01  | 0.99           | 1.02  | 59*PSA120E24**22 |
| CSPH*6012A**         | 0.98            | 1.01  | 0.98           | 1.02  | 59*PSA120E24**22 |

See notes on pg. 60

DETAILED COOLING CAPACITIES# CONTINUED

\* Tested combination.  
† Total and sensible capacities are net capacities. Blower motor heat has been subtracted.  
‡ Sensible capacities shown are based on 80°F (27°C) entering air at the indoor coil. For sensible capacities at other than 80°F (27°C), deduct 835 Btuh (245 kW) per 1000 CFM (480 L/S) of indoor coil air for each degree below 80°F (27°C), or add 835 Btuh (245 kW) per 1000 CFM (480 L/S) of indoor coil air per degree above 80°F (27°C).  
\*\* System kw is total of indoor and outdoor unit kilowatts.  
†† At TVA rating indoor condition (75°F edb/63°F ewb). All other indoor air temperatures are at 80°F edb.  
# Detailed cooling capacities are based on indoor and outdoor unit at the same elevation per AHRI standard 210/240-08. If additional tubing length and/or indoor unit is located above outdoor unit, a slight variation in capacity may occur.  
**NOTE:** When the required data falls between the published data, interpolation may be performed. Extrapolation is not an acceptable practice.  
**EWB** — Entering Wet Bulb

HEAT PUMP HEATING PERFORMANCE

| INDOOR AIR       |     | OUTDOOR COIL ENTERING AIR TEMPERATURES ° F (° C)                  |        |                      |                |            |                      |                |        |                      |                |           |                      |                |        |                      |                |        |                      |
|------------------|-----|-------------------------------------------------------------------|--------|----------------------|----------------|------------|----------------------|----------------|--------|----------------------|----------------|-----------|----------------------|----------------|--------|----------------------|----------------|--------|----------------------|
| EDB<br>° F (° C) | CFM | -3 ( -19.4)                                                       |        | 7 ( -13.9)           |                | 17 ( -8.3) |                      | 27 ( -2.8)     |        | 37 ( 2.8)            |                | 47 ( 8.3) |                      | 57 ( 13.9)     |        | 67 ( 19.4)           |                |        |                      |
|                  |     | Capacity MBtuh                                                    |        | Total<br>Sys.<br>KWt | Capacity MBtuh |            | Total<br>Sys.<br>KWt | Capacity MBtuh |        | Total<br>Sys.<br>KWt | Capacity MBtuh |           | Total<br>Sys.<br>KWt | Capacity MBtuh |        | Total<br>Sys.<br>KWt | Capacity MBtuh |        | Total<br>Sys.<br>KWt |
|                  |     | Total                                                             | Integ* |                      | Total          | Integ*     |                      | Total          | Integ* |                      | Total          | Integ*    |                      | Total          | Integ* |                      | Total          | Integ* |                      |
| 65<br>(18.3)     | 600 | 10.00                                                             | 9.20   | 12.95                | 11.90          | 14.43      | 1.63                 | 16.20          | 14.77  | 18.22                | 1.85           | 22.54     | 2.09                 | 26.19          | 26.19  | 30.23                | 2.71           | 34.57  | 3.13                 |
|                  | 650 | 10.11                                                             | 9.30   | 13.14                | 12.08          | 14.42      | 1.62                 | 16.34          | 14.90  | 18.23                | 1.82           | 22.77     | 2.05                 | 26.49          | 26.49  | 30.59                | 2.65           | 35.01  | 3.05                 |
|                  | 700 | 10.19                                                             | 9.38   | 13.54                | 12.44          | 14.42      | 1.60                 | 16.47          | 15.01  | 18.22                | 1.80           | 22.97     | 2.02                 | 26.75          | 26.75  | 30.91                | 2.61           | 35.38  | 3.00                 |
|                  | 800 | 10.35                                                             | 9.52   | 13.76                | 12.64          | 14.41      | 1.58                 | 16.66          | 15.19  | 18.82                | 1.76           | 23.31     | 2.19                 | 27.17          | 27.17  | 31.43                | 2.54           | 35.96  | 2.92                 |
| 70<br>(21.1)     | 600 | 9.56                                                              | 8.80   | 12.45                | 11.44          | 14.41      | 1.51                 | 15.85          | 14.45  | 17.22                | 1.94           | 22.07     | 2.19                 | 25.66          | 25.66  | 29.65                | 2.83           | 33.94  | 3.26                 |
|                  | 650 | 9.67                                                              | 8.89   | 12.59                | 11.57          | 14.41      | 1.50                 | 15.99          | 14.58  | 17.70                | 1.89           | 22.30     | 2.15                 | 25.95          | 25.95  | 30.00                | 2.77           | 34.37  | 3.18                 |
|                  | 700 | 9.76                                                              | 8.98   | 12.72                | 11.69          | 14.49      | 1.49                 | 16.10          | 14.68  | 18.14                | 1.89           | 22.49     | 2.12                 | 26.20          | 26.20  | 30.31                | 2.72           | 34.74  | 3.12                 |
|                  | 800 | 9.93                                                              | 9.14   | 12.94                | 11.89          | 14.87      | 1.66                 | 16.31          | 14.87  | 18.41                | 1.723          | 22.83     | 2.08                 | 26.62          | 26.62  | 30.81                | 2.65           | 35.30  | 3.04                 |
| 75<br>(23.9)     | 600 | 9.07                                                              | 8.35   | 11.93                | 10.97          | 13.58      | 1.39                 | 15.44          | 14.08  | 18.41                | 1.635          | 21.61     | 1.967                | 25.15          | 25.15  | 29.07                | 2.95           | 33.31  | 3.39                 |
|                  | 650 | 9.18                                                              | 8.45   | 12.08                | 11.10          | 13.57      | 1.38                 | 15.59          | 14.22  | 17.79                | 1.635          | 21.83     | 1.986                | 25.43          | 25.43  | 29.42                | 2.89           | 33.73  | 3.32                 |
|                  | 700 | 9.28                                                              | 8.54   | 12.21                | 11.22          | 13.56      | 1.38                 | 15.72          | 14.34  | 17.77                | 1.63           | 22.02     | 2.04                 | 25.66          | 25.66  | 29.72                | 2.84           | 34.08  | 3.25                 |
|                  | 800 | 9.45                                                              | 8.69   | 12.43                | 11.42          | 13.55      | 1.38                 | 15.95          | 14.54  | 17.75                | 1.55           | 22.35     | 2.18                 | 26.07          | 26.07  | 30.21                | 2.77           | 34.65  | 3.17                 |
|                  |     | 25HNB624A**30 Outdoor Section With FV4CNF002 Indoor Section - HI  |        |                      |                |            |                      |                |        |                      |                |           |                      |                |        |                      |                |        |                      |
| 65<br>(18.3)     | 480 | 6.80                                                              | 6.26   | 7.43                 | 6.83           | 7.43       | 1.15                 | 10.48          | 9.56   | 12.21                | 1.27           | 16.03     | 1.33                 | 17.81          | 17.81  | 19.25                | 1.41           | 20.27  | 1.46                 |
|                  | 520 | 6.88                                                              | 6.33   | 7.53                 | 6.92           | 7.43       | 1.14                 | 10.63          | 9.69   | 12.20                | 1.25           | 16.22     | 1.30                 | 18.02          | 18.02  | 19.50                | 1.37           | 20.57  | 1.42                 |
|                  | 560 | 7.72                                                              | 7.10   | 7.64                 | 7.02           | 7.43       | 1.14                 | 10.74          | 9.79   | 12.19                | 1.23           | 16.33     | 1.35                 | 18.22          | 18.22  | 19.73                | 1.34           | 20.83  | 1.38                 |
|                  | 640 | 6.86                                                              | 6.31   | 7.81                 | 7.18           | 7.43       | 1.14                 | 11.00          | 10.03  | 12.18                | 1.22           | 16.66     | 1.25                 | 18.55          | 18.55  | 20.13                | 1.29           | 21.28  | 1.32                 |
| 70<br>(21.1)     | 480 | 7.33                                                              | 6.75   | 7.26                 | 6.78           | 7.23       | 1.23                 | 9.93           | 9.05   | 12.29                | 1.35           | 15.62     | 1.41                 | 17.40          | 17.40  | 18.85                | 1.50           | 22.18  | 1.90                 |
|                  | 520 | 6.25                                                              | 5.75   | 6.93                 | 6.37           | 7.22       | 1.22                 | 10.07          | 9.18   | 12.28                | 1.33           | 15.81     | 1.39                 | 17.61          | 17.61  | 19.09                | 1.45           | 20.16  | 1.49                 |
|                  | 560 | 6.32                                                              | 5.81   | 7.03                 | 6.46           | 7.22       | 1.20                 | 10.20          | 9.30   | 12.27                | 1.31           | 15.97     | 1.43                 | 17.80          | 17.80  | 19.31                | 1.42           | 20.41  | 1.45                 |
|                  | 640 | 6.46                                                              | 5.94   | 7.21                 | 6.63           | 7.23       | 1.23                 | 10.44          | 9.51   | 12.27                | 1.30           | 16.26     | 1.40                 | 18.13          | 18.13  | 19.69                | 1.37           | 20.84  | 1.40                 |
| 75<br>(23.9)     | 480 | 5.75                                                              | 5.29   | 6.16                 | 5.66           | 6.31       | 1.31                 | 9.33           | 8.51   | 12.16                | 1.43           | 15.04     | 1.49                 | 17.01          | 17.01  | 18.45                | 1.58           | 19.48  | 1.63                 |
|                  | 520 | 5.80                                                              | 5.33   | 6.26                 | 5.75           | 6.26       | 1.31                 | 9.47           | 8.64   | 12.32                | 1.41           | 15.36     | 1.47                 | 17.22          | 17.22  | 18.68                | 1.54           | 19.75  | 1.57                 |
|                  | 560 | 5.88                                                              | 5.41   | 6.36                 | 5.84           | 6.31       | 1.31                 | 9.62           | 8.77   | 12.49                | 1.40           | 15.53     | 1.45                 | 17.39          | 17.39  | 18.89                | 1.50           | 19.99  | 1.53                 |
|                  | 640 | 6.10                                                              | 5.62   | 6.70                 | 6.15           | 6.29       | 1.29                 | 10.09          | 9.20   | 12.32                | 1.33           | 16.16     | 1.35                 | 18.10          | 18.10  | 19.74                | 1.36           | 20.41  | 1.47                 |
|                  |     | 25HNB624A**30 Outdoor Section With FV4CNF002 Indoor Section - LOW |        |                      |                |            |                      |                |        |                      |                |           |                      |                |        |                      |                |        |                      |
| 65<br>(18.3)     | 480 | 6.80                                                              | 6.26   | 7.43                 | 6.83           | 7.43       | 1.15                 | 10.48          | 9.56   | 12.21                | 1.27           | 16.03     | 1.33                 | 17.81          | 17.81  | 19.25                | 1.41           | 20.27  | 1.46                 |
|                  | 520 | 6.88                                                              | 6.33   | 7.53                 | 6.92           | 7.43       | 1.14                 | 10.63          | 9.69   | 12.20                | 1.25           | 16.22     | 1.30                 | 18.02          | 18.02  | 19.50                | 1.37           | 20.57  | 1.42                 |
|                  | 560 | 7.72                                                              | 7.10   | 7.64                 | 7.02           | 7.43       | 1.14                 | 10.74          | 9.79   | 12.19                | 1.23           | 16.33     | 1.35                 | 18.22          | 18.22  | 19.73                | 1.34           | 20.83  | 1.38                 |
|                  | 640 | 6.86                                                              | 6.31   | 7.81                 | 7.18           | 7.43       | 1.14                 | 11.00          | 10.03  | 12.18                | 1.22           | 16.66     | 1.25                 | 18.55          | 18.55  | 20.13                | 1.29           | 21.28  | 1.32                 |
| 70<br>(21.1)     | 480 | 7.33                                                              | 6.75   | 7.26                 | 6.78           | 7.23       | 1.23                 | 9.93           | 9.05   | 12.29                | 1.35           | 15.62     | 1.41                 | 17.40          | 17.40  | 18.85                | 1.50           | 22.18  | 1.90                 |
|                  | 520 | 6.25                                                              | 5.75   | 6.93                 | 6.37           | 7.22       | 1.22                 | 10.07          | 9.18   | 12.28                | 1.33           | 15.81     | 1.39                 | 17.61          | 17.61  | 19.09                | 1.45           | 20.16  | 1.49                 |
|                  | 560 | 6.32                                                              | 5.81   | 7.03                 | 6.46           | 7.22       | 1.20                 | 10.20          | 9.30   | 12.27                | 1.31           | 15.97     | 1.43                 | 17.80          | 17.80  | 19.31                | 1.42           | 20.41  | 1.45                 |
|                  | 640 | 6.46                                                              | 5.94   | 7.21                 | 6.63           | 7.23       | 1.23                 | 10.44          | 9.51   | 12.27                | 1.30           | 16.26     | 1.40                 | 18.13          | 18.13  | 19.69                | 1.37           | 20.84  | 1.40                 |
| 75<br>(23.9)     | 480 | 5.75                                                              | 5.29   | 6.16                 | 5.66           | 6.31       | 1.31                 | 9.33           | 8.51   | 12.16                | 1.43           | 15.04     | 1.49                 | 17.01          | 17.01  | 18.45                | 1.58           | 19.48  | 1.63                 |
|                  | 520 | 5.80                                                              | 5.33   | 6.26                 | 5.75           | 6.26       | 1.31                 | 9.47           | 8.64   | 12.32                | 1.41           | 15.36     | 1.47                 | 17.22          | 17.22  | 18.68                | 1.54           | 19.75  | 1.57                 |
|                  | 560 | 5.88                                                              | 5.41   | 6.36                 | 5.84           | 6.31       | 1.31                 | 9.62           | 8.77   | 12.49                | 1.40           | 15.53     | 1.45                 | 17.39          | 17.39  | 18.89                | 1.50           | 19.99  | 1.53                 |
|                  | 640 | 6.10                                                              | 5.62   | 6.70                 | 6.15           | 6.29       | 1.29                 | 10.09          | 9.20   | 12.32                | 1.33           | 16.16     | 1.35                 | 18.10          | 18.10  | 19.74                | 1.36           | 20.41  | 1.47                 |

See notes on pg. 75

HEAT PUMP HEATING PERFORMANCE CONTINUED

25HNB624A\*\*30 Outdoor Section With FV4CNF002 Indoor Section

| Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model  |
|----------------------|-----------------|-------|----------------|-------|----------------|
| *FV4CNF002           | 1.00            | 1.00  | 1.00           | 1.00  |                |
| FE4AN(B)F003         | 0.99            | 0.99  | 0.95           | 0.94  |                |
| FE4ANF002            | 1.00            | 1.00  | 0.95           | 0.95  |                |
| FV4CN(B)F003         | 0.99            | 0.99  | 0.95           | 0.94  |                |
| CAP**2414A**         | 1.02            | 1.11  | 0.98           | 1.07  |                |
| CAP**2417A**         | 1.02            | 1.11  | 0.98           | 1.07  |                |
| CAP**3014A**         | 1.02            | 1.10  | 0.98           | 1.07  |                |
| CAP**3017A**         | 1.02            | 1.10  | 0.98           | 1.07  |                |
| CAP**3614A**         | 0.98            | 1.06  | 0.98           | 1.06  |                |
| CAP**3617A**         | 0.98            | 1.06  | 0.98           | 1.06  |                |
| CAP**3619A**         | 0.98            | 1.06  | 0.98           | 1.06  |                |
| CAP**3621A**         | 0.98            | 1.06  | 0.98           | 1.06  |                |
| CNPH*2417A**         | 1.02            | 1.10  | 0.98           | 1.07  |                |
| CNPH*3017A**         | 1.02            | 1.10  | 0.98           | 1.06  |                |
| CNPH*3117A**         | 0.98            | 1.03  | 0.99           | 1.05  |                |
| CNPH*3617A**         | 0.98            | 1.06  | 0.98           | 1.06  |                |
| CNPV*2414A**         | 1.02            | 1.10  | 0.98           | 1.07  |                |
| CNPV*3014A**         | 1.02            | 1.10  | 0.98           | 1.06  |                |
| CNPV*3017A**         | 1.02            | 1.10  | 0.98           | 1.06  |                |
| CNPV*3117A**         | 0.98            | 1.03  | 0.99           | 1.05  |                |
| CNPV*3617A**         | 0.98            | 1.06  | 0.98           | 1.06  |                |
| CNPV*3717A**         | 0.96            | 0.99  | 0.99           | 1.04  |                |
| CSPH*2412A**         | 1.02            | 1.10  | 0.98           | 1.06  |                |
| CSPH*3012A**         | 1.02            | 1.09  | 0.98           | 1.07  |                |
| CSPH*3612A**         | 0.98            | 1.04  | 0.98           | 1.05  |                |
| CAP**2414A**         | 0.99            | 1.01  | 0.95           | 0.95  | 58CV(A)X070-12 |
| CAP**3014A**         | 1.00            | 1.01  | 0.95           | 0.94  | 58CV(A)X070-12 |
| CAP**3614A**         | 0.98            | 0.99  | 0.95           | 0.94  | 58CV(A)X070-12 |
| CNPH*2417A**         | 1.00            | 1.00  | 0.95           | 0.95  | 58CV(A)X070-12 |
| CNPH*3017A**         | 1.00            | 1.01  | 0.95           | 0.94  | 58CV(A)X070-12 |
| CNPH*3117A**         | 0.98            | 0.95  | 0.95           | 0.93  | 58CV(A)X070-12 |
| CNPH*3617A**         | 0.98            | 0.99  | 0.95           | 0.94  | 58CV(A)X070-12 |
| CNPV*2414A**         | 1.00            | 1.00  | 0.95           | 0.95  | 58CV(A)X070-12 |
| CNPV*3014A**         | 1.00            | 1.01  | 0.95           | 0.94  | 58CV(A)X070-12 |
| CSPH*2412A**         | 1.00            | 1.00  | 0.95           | 0.95  | 58CV(A)X070-12 |
| CSPH*3012A**         | 1.00            | 1.00  | 0.95           | 0.94  | 58CV(A)X070-12 |
| CSPH*3612A**         | 0.98            | 0.96  | 0.95           | 0.94  | 58CV(A)X070-12 |
| CAP**2417A**         | 0.99            | 1.00  | 0.95           | 0.95  | 58CV(A)X090-16 |
| CAP**3017A**         | 0.98            | 0.98  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CAP**3617A**         | 0.98            | 0.99  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CNPH*2417A**         | 1.00            | 0.99  | 0.95           | 0.95  | 58CV(A)X090-16 |
| CNPH*3017A**         | 0.99            | 0.99  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CNPH*3117A**         | 0.98            | 0.95  | 0.95           | 0.92  | 58CV(A)X090-16 |
| CNPH*3617A**         | 0.98            | 0.98  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CNPV*2417A**         | 1.00            | 0.99  | 0.95           | 0.95  | 58CV(A)X090-16 |
| CNPV*3017A**         | 0.99            | 0.99  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CNPV*3117A**         | 0.98            | 0.95  | 0.95           | 0.92  | 58CV(A)X090-16 |
| CNPV*3617A**         | 0.98            | 0.98  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CSPH*2412A**         | 1.00            | 1.00  | 0.95           | 0.95  | 58CV(A)X090-16 |
| CSPH*3012A**         | 1.00            | 0.99  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CSPH*3612A**         | 0.96            | 0.91  | 0.96           | 0.92  | 58CV(A)X090-16 |
| CAP**3617A**         | 0.98            | 0.98  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CNPH*2417A**         | 1.00            | 0.99  | 0.95           | 0.95  | 58CV(A)X090-16 |
| CNPH*3017A**         | 0.99            | 0.99  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CNPH*3117A**         | 0.98            | 0.95  | 0.95           | 0.92  | 58CV(A)X110-20 |
| CNPH*3617A**         | 0.98            | 0.98  | 0.95           | 0.94  | 58CV(A)X110-20 |
| CNPV*2417A**         | 1.01            | 1.01  | 0.99           | 0.93  | 58CV(A)X110-20 |
| CNPV*3017A**         | 1.00            | 1.00  | 0.98           | 0.91  | 58CV(A)X110-20 |
| CNPV*3117A**         | 0.98            | 0.95  | 0.99           | 0.89  | 58CV(A)X110-20 |

| Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model  |
|----------------------|-----------------|-------|----------------|-------|----------------|
| CNPH*3617A**         | 0.98            | 0.98  | 0.98           | 0.91  | 58CV(A)X110-20 |
| CNPV*3621A**         | 0.98            | 0.98  | 0.98           | 0.91  | 58CV(A)X110-20 |
| CSPH*2412A**         | 1.01            | 1.01  | 0.99           | 0.93  | 58CV(A)X110-20 |
| CSPH*3012A**         | 1.00            | 0.99  | 0.99           | 0.92  | 58CV(A)X110-20 |
| CSPH*3612A**         | 0.98            | 0.96  | 0.99           | 0.90  | 58CV(A)X110-20 |
| CNPH*2417A**         | 1.00            | 1.00  | 0.98           | 0.92  | 58CV(A)X135-22 |
| CNPH*3017A**         | 0.99            | 0.99  | 0.98           | 0.91  | 58CV(A)X135-22 |
| CNPH*3117A**         | 0.98            | 0.95  | 0.98           | 0.89  | 58CV(A)X135-22 |
| CNPH*3617A**         | 0.98            | 0.98  | 0.98           | 0.91  | 58CV(A)X135-22 |
| CSPH*2412A**         | 1.00            | 1.00  | 0.98           | 0.93  | 58CV(A)X155-22 |
| CSPH*3012A**         | 1.00            | 0.99  | 0.98           | 0.91  | 58CV(A)X155-22 |
| CSPH*3612A**         | 0.98            | 0.96  | 0.98           | 0.89  | 58CV(A)X155-22 |
| CAP**3619A**         | 1.02            | 1.04  | 0.97           | 0.95  | 58HDV040-12    |
| CNPH*2417A**         | 1.02            | 1.04  | 0.95           | 0.98  | 58HDV040-12    |
| CNPH*3017A**         | 1.02            | 1.03  | 0.96           | 0.96  | 58HDV040-12    |
| CNPH*3117A**         | 0.98            | 0.95  | 0.97           | 0.94  | 58HDV040-12    |
| CNPH*3617A**         | 0.98            | 0.99  | 0.96           | 0.96  | 58HDV040-12    |
| CSPH*2412A**         | 1.01            | 1.03  | 0.95           | 0.99  | 58HDV040-12    |
| CSPH*3012A**         | 1.02            | 1.02  | 0.96           | 0.97  | 58HDV040-12    |
| CSPH*3612A**         | 0.98            | 0.97  | 0.97           | 0.95  | 58HDV040-12    |
| CAP**3619A**         | 1.02            | 1.01  | 0.97           | 0.93  | 58HDV060-12    |
| CNPH*2417A**         | 1.02            | 1.03  | 0.97           | 0.97  | 58HDV060-12    |
| CNPH*3017A**         | 1.02            | 1.02  | 0.97           | 0.94  | 58HDV060-12    |
| CNPH*3117A**         | 0.98            | 0.94  | 0.98           | 0.92  | 58HDV060-12    |
| CNPH*3617A**         | 0.98            | 0.98  | 0.97           | 0.94  | 58HDV060-12    |
| CSPH*2412A**         | 1.02            | 1.03  | 0.96           | 0.98  | 58HDV060-12    |
| CSPH*3012A**         | 1.02            | 1.03  | 0.96           | 0.98  | 58HDV060-12    |
| CSPH*3612A**         | 0.98            | 0.97  | 0.97           | 0.96  | 58HDV060-12    |
| CAP**3619A**         | 1.02            | 1.01  | 0.97           | 0.93  | 58HDV060-12    |
| CNPH*2417A**         | 1.02            | 1.03  | 0.97           | 0.97  | 58HDV060-12    |
| CNPH*3012A**         | 1.02            | 1.02  | 0.97           | 0.94  | 58HDV080-20    |
| CNPH*3117A**         | 0.98            | 0.94  | 0.98           | 0.92  | 58HDV080-20    |
| CNPH*3612A**         | 0.98            | 0.98  | 0.98           | 0.92  | 58HDV080-20    |
| CSPH*2417A**         | 1.02            | 1.01  | 0.97           | 0.95  | 58HDV100-20    |
| CNPH*3017A**         | 1.02            | 0.99  | 0.98           | 0.92  | 58HDV100-20    |
| CNPH*3117A**         | 0.98            | 0.91  | 0.98           | 0.90  | 58HDV100-20    |
| CNPH*3617A**         | 0.98            | 0.95  | 0.98           | 0.92  | 58HDV100-20    |
| CSPH*2412A**         | 1.02            | 1.01  | 0.98           | 0.94  | 58HDV100-20    |
| CNPH*3017A**         | 0.98            | 0.95  | 0.98           | 0.91  | 58HDV100-20    |
| CNPH*3117A**         | 1.03            | 1.02  | 0.97           | 0.93  | 58HDV100-20    |
| CSPH*3012A**         | 0.98            | 0.92  | 0.98           | 0.91  | 58HDV100-20    |
| CAP**2417A**         | 1.01            | 1.00  | 0.97           | 0.93  | 58MEB040-12    |
| CAP**3017A**         | 1.01            | 0.98  | 0.98           | 0.91  | 58MEB040-12    |
| CAP**3617A**         | 1.02            | 0.98  | 0.98           | 0.90  | 58MEB040-12    |
| CNPH*2417A**         | 1.01            | 1.00  | 0.97           | 0.94  | 58MEB040-12    |
| CNPH*3017A**         | 1.01            | 0.99  | 0.98           | 0.91  | 58MEB040-12    |
| CNPH*3117A**         | 0.98            | 0.92  | 0.99           | 0.89  | 58MEB040-12    |
| CNPH*3617A**         | 0.98            | 0.96  | 0.98           | 0.91  | 58MEB040-12    |
| CNPV*2417A**         | 1.01            | 1.00  | 0.97           | 0.94  | 58MEB040-12    |
| CNPV*3017A**         | 1.01            | 0.99  | 0.98           | 0.91  | 58MEB040-12    |
| CNPV*3117A**         | 0.98            | 0.92  | 0.98           | 0.89  | 58MEB040-12    |
| CNPV*3617A**         | 0.98            | 0.96  | 0.98           | 0.91  | 58MEB040-12    |
| CSPH*2412A**         | 0.96            | 0.88  | 0.99           | 0.88  | 58MEB040-12    |

25HNB624A\*\*30 Outdoor Section With FV4CNF002 Indoor Section

| Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model   |
|----------------------|-----------------|-------|----------------|-------|-----------------|
| CNPHV3621A**         | 0.98            | 0.99  | 0.98           | 0.92  | 58MW(B/C)100-20 |
| CSPH2412A**          | 1.01            | 1.01  | 0.98           | 0.93  | 58MW(B/C)100-20 |
| CSPH3012A**          | 1.00            | 0.99  | 0.98           | 0.92  | 58MW(B/C)100-20 |
| CSPH3612A**          | 0.98            | 0.97  | 0.98           | 0.91  | 58MW(B/C)100-20 |
| CNPH2417A**          | 1.00            | 1.00  | 0.98           | 0.93  | 58MW(B/C)120-20 |
| CNPH3017A**          | 1.00            | 1.01  | 0.98           | 0.92  | 58MW(B/C)120-20 |
| CNPH3617A**          | 0.98            | 0.95  | 0.98           | 0.89  | 58MW(B/C)120-20 |
| CNPH3117A**          | 0.98            | 0.99  | 0.98           | 0.92  | 58MW(B/C)120-20 |
| CSPH2412A**          | 1.00            | 1.01  | 0.98           | 0.93  | 58MW(B/C)120-20 |
| CSPH3012A**          | 1.00            | 0.99  | 0.98           | 0.92  | 58MW(B/C)120-20 |
| CSPH3612A**          | 0.98            | 0.96  | 0.98           | 0.90  | 58MW(B/C)120-20 |
| CNPH2417A**          | 1.00            | 1.00  | 0.95           | 0.96  | 58MW(B/C)120-20 |
| CNPH3017A**          | 1.00            | 1.01  | 0.95           | 0.94  | 58MW(B/C)120-20 |
| CNPH3617A**          | 0.98            | 0.95  | 0.95           | 0.93  | 58MW(B/C)120-20 |
| CNPH3117A**          | 0.98            | 0.99  | 0.95           | 0.94  | 58MW(B/C)120-20 |
| CSPH2412A**          | 1.00            | 1.01  | 0.95           | 0.96  | 58MW(B/C)120-20 |
| CSPH3012A**          | 1.00            | 0.99  | 0.95           | 0.95  | 58MW(B/C)120-20 |
| CSPH3612A**          | 0.98            | 0.96  | 0.95           | 0.94  | 58MW(B/C)120-20 |
| CAP**2414A**         | 1.00            | 1.03  | 0.96           | 0.97  | 58MPH*045-08    |
| CAP**3014A**         | 1.01            | 1.02  | 0.96           | 0.96  | 58PH*045-08     |
| CAP**3614A**         | 1.01            | 1.02  | 0.97           | 0.96  | 58PH*045-08     |
| CNPH2417A**          | 1.01            | 1.02  | 0.95           | 0.97  | 58PH*045-08     |
| CNPH3017A**          | 1.01            | 1.01  | 0.97           | 0.95  | 58PH*045-08     |
| CNPH3617A**          | 0.98            | 0.95  | 0.97           | 0.93  | 58PH*045-08     |
| CNPH3117A**          | 0.98            | 0.99  | 0.97           | 0.95  | 58PH*045-08     |
| CNPH2414A**          | 1.01            | 1.02  | 0.95           | 0.97  | 58PH*045-08     |
| CNPH3014A**          | 1.00            | 1.02  | 0.96           | 0.96  | 58PH*045-08     |
| CSPH2412A**          | 1.00            | 1.02  | 0.95           | 0.97  | 58PH*045-08     |
| CSPH3012A**          | 1.01            | 1.01  | 0.96           | 0.96  | 58PH*045-08     |
| CSPH3612A**          | 0.98            | 0.96  | 0.97           | 0.94  | 58PH*045-08     |
| CAP**2417A**         | 1.00            | 1.01  | 0.94           | 1.00  | 58LVB060-14     |
| CAP**3017A**         | 1.00            | 1.00  | 0.94           | 0.98  | 58LVB060-14     |
| CAP**3617A**         | 1.00            | 0.99  | 0.94           | 0.96  | 58LVB060-14     |
| CNPH2417A**          | 1.01            | 1.00  | 0.94           | 0.99  | 58LVB060-14     |
| CNPH3017A**          | 1.00            | 1.00  | 0.94           | 0.96  | 58LVB060-14     |
| CNPH3617A**          | 0.98            | 0.94  | 0.94           | 0.96  | 58LVB060-14     |
| CNPH3117A**          | 0.98            | 0.98  | 0.94           | 0.98  | 58LVB060-14     |
| CNPHV3617A**         | 0.98            | 0.90  | 0.94           | 0.95  | 58LVB060-14     |
| CNPHV317A**          | 0.99            | 1.01  | 0.93           | 0.99  | 58LVB060-14     |
| CNPHV3621A**         | 0.98            | 0.96  | 0.98           | 0.92  | 58LVB060-14     |
| CNPHV3621A**         | 0.98            | 0.96  | 0.97           | 0.93  | 58LVB060-20     |
| CAP**3621A**         | 1.02            | 0.99  | 0.98           | 0.92  | 58LVB100-20     |
| CAP**3621A**         | 0.98            | 0.97  | 0.98           | 0.92  | 58LVB100-20     |
| CAP**2417A**         | 1.00            | 1.02  | 0.93           | 1.00  | 58LVR105-12     |
| CAP**3017A**         | 1.00            | 1.01  | 0.93           | 0.99  | 58LVR105-12     |
| CAP**3617A**         | 1.00            | 1.00  | 0.93           | 0.99  | 58LVR105-12     |
| CNPH2417A**          | 1.01            | 1.01  | 0.93           | 1.00  | 58LVR105-12     |
| CNPH3017A**          | 1.00            | 1.01  | 0.93           | 0.99  | 58LVR105-12     |
| CNPH3617A**          | 0.98            | 0.95  | 0.93           | 0.97  | 58LVR105-12     |
| CNPH3117A**          | 0.98            | 0.99  | 0.93           | 0.96  | 58LVR105-12     |
| CNPHV2417A**         | 0.96            | 0.91  | 0.93           | 0.96  | 58LVR105-12     |
| CSPH2412A**          | 1.01            | 1.01  | 0.93           | 1.01  | 58LVR105-12     |
| CSPH3012A**          | 0.98            | 0.96  | 0.93           | 0.99  | 58LVR105-12     |

| Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model     |
|----------------------|-----------------|-------|----------------|-------|-------------------|
| CSPH*3012A**         | 1.00            | 1.00  | 0.96           | 0.95  | OVMAAB042112      |
| CSPH*3612A**         | 0.98            | 0.97  | 0.96           | 0.93  | OVMAAB042112      |
| CAP**2417A**         | 0.99            | 1.02  | 1.00           | 1.02  | 59N*N*A060V17**14 |
| CAP**3017A**         | 0.99            | 1.01  | 1.00           | 1.01  | 59N*N*A060V17**14 |
| CAP**3617A**         | 0.98            | 1.00  | 1.00           | 1.01  | 59N*N*A080V17**14 |
| CAP**3619A**         | 1.00            | 1.02  | 1.00           | 1.01  | 59N*N*A060V17**14 |
| CAP**3621A**         | 1.00            | 1.01  | 1.00           | 1.00  | 59N*N*A060V17**14 |
| CNPV*2417A**         | 1.00            | 1.02  | 1.00           | 1.02  | 59N*N*A060V17**14 |
| CNPV*3017A**         | 0.98            | 0.96  | 1.01           | 0.98  | 59N*N*A060V17**14 |
| CNPV*3617A**         | 0.98            | 1.01  | 1.00           | 1.01  | 59N*N*A080V17**14 |
| CNPV*3621A**         | 1.00            | 1.02  | 1.00           | 1.01  | 59N*N*A060V17**14 |
| CNPV*3717A**         | 0.96            | 0.93  | 1.01           | 0.98  | 59N*N*A060V17**14 |
| CSPH*2412A**         | 1.00            | 1.02  | 1.01           | 1.02  | 59N*N*A060V17**14 |
| CSPH*3012A**         | 1.00            | 1.01  | 1.00           | 1.01  | 59N*N*A060V17**14 |
| CSPH*3612A**         | 0.98            | 0.98  | 1.01           | 1.00  | 59N*N*A080V17**14 |
| CAP**2417A**         | 1.00            | 1.03  | 0.99           | 1.01  | 59N*N*A080V17**14 |
| CAP**3017A**         | 1.00            | 1.02  | 1.00           | 1.01  | 59N*N*A080V17**14 |
| CAP**3617A**         | 1.00            | 1.01  | 1.00           | 1.00  | 59N*N*A080V17**14 |
| CAP**3619A**         | 1.00            | 1.01  | 1.00           | 1.00  | 59N*N*A080V17**14 |
| CAP**3621A**         | 0.98            | 0.99  | 1.00           | 1.00  | 59N*N*A080V17**14 |
| CNPV*2417A**         | 1.01            | 1.02  | 1.00           | 1.01  | 59N*N*A080V17**14 |
| CNPV*3017A**         | 1.00            | 1.01  | 1.00           | 1.00  | 59N*N*A080V17**14 |
| CNPV*3117A**         | 1.01            | 0.98  | 1.01           | 0.99  | 59N*N*A080V17**14 |
| CNPV*3617A**         | 1.00            | 1.01  | 1.00           | 1.00  | 59N*N*A080V17**14 |
| CNPV*3621A**         | 0.98            | 0.99  | 1.00           | 1.00  | 59N*N*A080V17**14 |
| CNPV*3717A**         | 1.02            | 0.97  | 1.01           | 0.97  | 59N*N*A080V17**14 |
| CSPH*2412A**         | 1.01            | 1.02  | 1.00           | 1.01  | 59N*N*A080V17**14 |
| CSPH*3012A**         | 1.01            | 1.01  | 1.00           | 1.00  | 59N*N*A080V17**14 |
| CSPH*3612A**         | 0.98            | 0.97  | 1.01           | 1.00  | 59N*N*A080V17**14 |
| CAP**3619A**         | 1.00            | 1.01  | 1.03           | 0.97  | 59N*N*A100V21**20 |
| CAP**3621A**         | 0.98            | 0.99  | 1.03           | 0.97  | 59N*N*A100V21**20 |
| CNPV*2417A**         | 1.00            | 1.01  | 1.03           | 1.00  | 59N*N*A100V21**20 |
| CNPV*3017A**         | 1.00            | 1.02  | 1.03           | 0.97  | 59N*N*A100V21**20 |
| CNPV*3117A**         | 0.98            | 0.96  | 1.03           | 0.95  | 59N*N*A100V21**20 |
| CNPV*3617A**         | 0.98            | 1.00  | 1.03           | 0.97  | 59N*N*A100V21**20 |
| CNPV*3621A**         | 0.98            | 1.00  | 1.03           | 0.97  | 59N*N*A100V21**20 |
| CNPV*3717A**         | 1.02            | 0.97  | 1.01           | 0.97  | 59N*N*A100V21**20 |
| CSPH*2412A**         | 1.01            | 1.02  | 1.00           | 1.01  | 59N*N*A080V17**14 |
| CSPH*3012A**         | 1.01            | 1.01  | 1.00           | 1.00  | 59N*N*A080V17**14 |
| CSPH*3612A**         | 0.98            | 0.97  | 1.01           | 1.00  | 59N*N*A080V17**14 |
| CAP**3619A**         | 1.00            | 1.01  | 1.03           | 0.97  | 59N*N*A100V21**20 |
| CAP**3621A**         | 0.98            | 0.99  | 1.03           | 0.97  | 59N*N*A100V21**20 |
| CNPV*2417A**         | 1.00            | 1.01  | 1.03           | 0.97  | 59N*N*A120V24**22 |
| CNPV*3017A**         | 1.00            | 1.01  | 1.03           | 0.97  | 59N*N*A120V24**22 |
| CNPV*3117A**         | 0.98            | 0.96  | 1.03           | 0.95  | 59N*N*A120V24**22 |
| CNPV*3617A**         | 0.98            | 0.99  | 1.03           | 0.97  | 59N*N*A120V24**22 |
| CNPV*3621A**         | 1.00            | 1.01  | 1.03           | 0.99  | 59N*N*A120V24**22 |

## HEAT PUMP HEATING PERFORMANCE CONTINUED

25HNB624A\*\*30 Outdoor Section With FV4CNF002 Indoor Section

| Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model    |
|----------------------|-----------------|-------|----------------|-------|------------------|
| CSPH*3012A**         | 1.00            | 1.00  | 1.03           | 0.97  | 59*N*A120V24**22 |
| CSPH*3612A**         | 0.98            | 0.97  | 1.03           | 0.96  | 59*N*A120V24**22 |
| CAP**2414A**         | 1.03            | 1.09  | 0.99           | 1.06  | 59*PSA040E14**10 |
| CAP**2417A**         | 1.01            | 1.06  | 0.99           | 1.05  | 59*PSA040E14**10 |
| CAP**3014A**         | 1.03            | 1.08  | 1.00           | 1.04  | 59*PSA040E14**10 |
| CAP**3017A**         | 1.01            | 1.05  | 1.00           | 1.04  | 59*PSA040E14**10 |
| CAP**3614A**         | 1.03            | 1.07  | 1.00           | 1.04  | 59*PSA040E14**10 |
| CAP**3617A**         | 1.02            | 1.05  | 1.00           | 1.03  | 59*PSA040E14**10 |
| CNPH*2417A**         | 1.01            | 1.05  | 0.99           | 1.06  | 59*PSA040E14**10 |
| CNPH*3017A**         | 1.01            | 1.05  | 1.00           | 1.03  | 59*PSA040E14**10 |
| CNPH*3117A**         | 0.98            | 0.98  | 1.01           | 1.01  | 59*PSA040E14**10 |
| CNPH*3617A**         | 0.98            | 1.02  | 1.00           | 1.03  | 59*PSA040E14**10 |
| CNPV*2414A**         | 1.03            | 1.07  | 0.99           | 1.06  | 59*PSA040E14**10 |
| CNPV*2417A**         | 1.01            | 1.05  | 0.99           | 1.06  | 59*PSA040E14**10 |
| CNPV*3014A**         | 1.03            | 1.08  | 1.00           | 1.04  | 59*PSA040E14**10 |
| CNPV*3017A**         | 1.01            | 1.05  | 1.00           | 1.03  | 59*PSA040E14**10 |
| CNPV*3117A**         | 0.98            | 0.98  | 1.01           | 1.02  | 59*PSA040E14**10 |
| CNPV*3617A**         | 0.98            | 1.02  | 1.00           | 1.03  | 59*PSA040E14**10 |
| CNPV*3717A**         | 0.96            | 0.94  | 1.01           | 1.01  | 59*PSA040E14**10 |
| CSPH*2412A**         | 1.01            | 1.05  | 0.99           | 1.07  | 59*PSA040E14**10 |
| CSPH*3012A**         | 1.02            | 1.04  | 1.00           | 1.04  | 59*PSA040E14**10 |
| CSPH*3612A**         | 0.98            | 0.99  | 1.00           | 1.03  | 59*PSA040E14**10 |
| CAP**2417A**         | 1.01            | 1.00  | 1.03           | 0.98  | 59*PSA060E17**14 |
| CAP**3017A**         | 1.02            | 0.99  | 1.03           | 0.96  | 59*PSA060E17**14 |
| CAP**3617A**         | 1.02            | 0.98  | 1.04           | 0.96  | 59*PSA060E17**14 |
| CAP**3619A**         | 1.04            | 1.01  | 1.04           | 0.96  | 59*PSA060E17**14 |
| CAP**3621A**         | 1.04            | 1.00  | 1.04           | 0.95  | 59*PSA060E17**14 |
| CNPH*2417A**         | 1.01            | 0.99  | 1.03           | 0.99  | 59*PSA060E17**14 |
| CNPH*3017A**         | 1.02            | 0.99  | 1.03           | 0.96  | 59*PSA060E17**14 |
| CNPH*3117A**         | 0.98            | 0.92  | 1.05           | 0.95  | 59*PSA060E17**14 |
| CNPH*3617A**         | 0.98            | 0.96  | 1.03           | 0.96  | 59*PSA060E17**14 |
| CNPV*2417A**         | 1.01            | 0.99  | 1.03           | 0.99  | 59*PSA060E17**14 |
| CNPV*3017A**         | 1.02            | 0.99  | 1.03           | 0.96  | 59*PSA060E17**14 |
| CNPV*3117A**         | 0.98            | 0.92  | 1.05           | 0.95  | 59*PSA060E17**14 |
| CNPV*3617A**         | 0.98            | 0.96  | 1.03           | 0.96  | 59*PSA060E17**14 |
| CNPV*3621A**         | 1.04            | 1.02  | 1.03           | 0.96  | 59*PSA060E17**14 |
| CNPV*3717A**         | 0.96            | 0.88  | 1.05           | 0.94  | 59*PSA060E17**14 |
| CSPH*2412A**         | 1.01            | 0.99  | 1.03           | 0.99  | 59*PSA060E17**14 |
| CSPH*3012A**         | 1.02            | 0.98  | 1.03           | 0.97  | 59*PSA060E17**14 |
| CSPH*3612A**         | 0.98            | 0.93  | 1.04           | 0.95  | 59*PSA060E17**14 |

See notes on pg. 75

# HEAT PUMP HEATING PERFORMANCE

| INDOOR AIR                                                       |                                                                   | OUTDOOR COIL ENTERING AIR TEMPERATURES * F (° C) |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |
|------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| EDB<br>° F (° C)                                                 | CFM                                                               | -3 ( -19.4)                                      |                | 7 ( -13.9)     |                | 17 ( -8.3)     |                | 27 ( -2.8)     |                | 37 (2.8)       |                | 47 (8.3)       |                | 57 (13.9)      |                | 67 (19.4)      |                |
|                                                                  |                                                                   | Capacity MBtuh                                   | Total Sys. KwT | Capacity MBtuh | Total Sys. KwT | Capacity MBtuh | Total Sys. KwT | Capacity MBtuh | Total Sys. KwT | Capacity MBtuh | Total Sys. KwT | Capacity MBtuh | Total Sys. KwT | Capacity MBtuh | Total Sys. KwT | Capacity MBtuh | Total Sys. KwT |
|                                                                  |                                                                   | Total                                            | Integ*         | Total          | Integ*         | Total          | Integ*         | Total          | Integ*         | Total          | Integ*         | Total          | Integ*         | Total          | Integ*         | Total          | Integ*         |
| 25HNB636A**30 Outdoor Section With FV4CNB006 Indoor Section - HI |                                                                   |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |
|                                                                  | 900                                                               | 13.45                                            | 12.37          | 1.89           | 17.97          | 16.52          | 2.02           | 22.59          | 20.60          | 2.14           | 27.67          | 24.58          | 2.29           | 31.93          | 29.06          | 2.43           | 36.40          |
| 65<br>(18.3)                                                     | 975                                                               | 13.60                                            | 12.51          | 1.89           | 18.16          | 16.69          | 2.01           | 22.86          | 20.85          | 2.12           | 27.89          | 24.77          | 2.26           | 32.21          | 29.31          | 2.40           | 36.77          |
|                                                                  | 1050                                                              | 13.73                                            | 12.63          | 1.89           | 18.33          | 16.84          | 2.00           | 23.08          | 21.05          | 2.11           | 28.09          | 24.95          | 2.24           | 32.46          | 29.54          | 2.36           | 37.09          |
|                                                                  | 1200                                                              | 13.96                                            | 12.85          | 1.88           | 18.58          | 17.08          | 1.98           | 23.44          | 21.37          | 2.09           | 28.43          | 25.25          | 2.20           | 32.90          | 29.94          | 2.32           | 37.64          |
| 70<br>(21.1)                                                     | 900                                                               | 12.69                                            | 11.68          | 1.99           | 17.24          | 15.84          | 2.12           | 21.86          | 19.93          | 2.25           | 27.15          | 24.11          | 2.41           | 31.33          | 28.51          | 2.55           | 35.74          |
|                                                                  | 975                                                               | 12.85                                            | 11.82          | 1.99           | 17.43          | 16.01          | 2.11           | 22.09          | 20.14          | 2.23           | 27.38          | 24.32          | 2.38           | 31.61          | 28.77          | 2.51           | 36.09          |
|                                                                  | 1050                                                              | 12.98                                            | 11.94          | 1.98           | 17.59          | 16.16          | 2.10           | 22.30          | 20.33          | 2.21           | 27.55          | 24.47          | 2.35           | 31.86          | 28.99          | 2.48           | 36.40          |
| 75<br>(23.9)                                                     | 1200                                                              | 13.22                                            | 12.16          | 1.98           | 17.88          | 16.43          | 2.09           | 22.67          | 20.67          | 2.19           | 27.89          | 24.77          | 2.32           | 32.27          | 29.37          | 2.43           | 36.92          |
|                                                                  | 900                                                               | 11.89                                            | 10.94          | 2.09           | 16.44          | 15.11          | 2.22           | 21.06          | 19.20          | 2.35           | 26.56          | 23.59          | 2.52           | 30.73          | 27.97          | 2.67           | 35.08          |
|                                                                  | 975                                                               | 12.04                                            | 11.07          | 2.08           | 16.63          | 15.28          | 2.21           | 21.30          | 19.42          | 2.34           | 26.80          | 23.80          | 2.49           | 31.02          | 28.22          | 2.60           | 35.42          |
| 75<br>(23.9)                                                     | 1050                                                              | 12.17                                            | 11.20          | 2.08           | 16.80          | 15.44          | 2.20           | 21.51          | 19.61          | 2.32           | 27.01          | 23.99          | 2.47           | 31.24          | 28.43          | 2.60           | 35.72          |
|                                                                  | 1200                                                              | 12.40                                            | 11.41          | 2.09           | 17.09          | 15.70          | 2.19           | 21.86          | 19.94          | 2.30           | 27.34          | 24.28          | 2.43           | 31.65          | 28.80          | 2.55           | 36.22          |
|                                                                  | 25HNB636A**30 Outdoor Section With FV4CNB006 Indoor Section - LOW |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |
| 65<br>(18.3)                                                     | 720                                                               | 7.66                                             | 7.04           | 1.57           | 9.98           | 9.17           | 1.57           | 13.89          | 12.67          | 1.61           | 17.59          | 15.62          | 1.64           | 20.99          | 19.10          | 1.68           | 24.47          |
|                                                                  | 780                                                               | 7.39                                             | 6.80           | 1.56           | 10.11          | 9.29           | 1.57           | 14.08          | 12.84          | 1.59           | 17.83          | 15.83          | 1.62           | 21.30          | 19.38          | 1.66           | 24.74          |
|                                                                  | 840                                                               | 7.47                                             | 6.88           | 1.56           | 10.24          | 9.41           | 1.56           | 14.27          | 13.01          | 1.59           | 18.03          | 16.01          | 1.61           | 21.53          | 19.59          | 1.64           | 24.99          |
| 70<br>(21.1)                                                     | 960                                                               | 7.62                                             | 7.01           | 1.56           | 10.44          | 9.59           | 1.56           | 14.55          | 13.26          | 1.57           | 18.38          | 16.33          | 1.59           | 22.04          | 20.06          | 1.61           | 25.41          |
|                                                                  | 720                                                               | 7.24                                             | 6.66           | 1.67           | 9.13           | 8.39           | 1.66           | 13.06          | 11.91          | 1.69           | 16.77          | 14.90          | 1.72           | 20.18          | 18.36          | 1.76           | 23.86          |
|                                                                  | 780                                                               | 7.33                                             | 6.75           | 1.66           | 9.25           | 8.50           | 1.65           | 13.24          | 12.07          | 1.68           | 17.01          | 15.10          | 1.71           | 20.47          | 18.63          | 1.74           | 24.15          |
| 70<br>(21.1)                                                     | 840                                                               | 7.41                                             | 6.82           | 1.66           | 9.37           | 8.61           | 1.65           | 13.40          | 12.22          | 1.67           | 17.21          | 15.29          | 1.69           | 20.73          | 18.86          | 1.72           | 24.40          |
|                                                                  | 960                                                               | 7.56                                             | 6.95           | 1.66           | 9.57           | 8.79           | 1.65           | 13.67          | 12.46          | 1.66           | 17.56          | 15.59          | 1.67           | 21.17          | 19.26          | 1.69           | 24.79          |
|                                                                  | 720                                                               | 7.17                                             | 6.60           | 1.77           | 8.21           | 7.54           | 1.74           | 12.17          | 11.10          | 1.77           | 15.92          | 14.14          | 1.81           | 19.35          | 17.61          | 1.84           | 22.69          |
| 75<br>(23.9)                                                     | 780                                                               | 7.26                                             | 6.68           | 1.77           | 8.33           | 7.66           | 1.74           | 12.35          | 11.26          | 1.77           | 16.15          | 14.34          | 1.79           | 19.63          | 17.87          | 1.82           | 23.22          |
|                                                                  | 840                                                               | 7.34                                             | 6.76           | 1.77           | 8.44           | 7.76           | 1.74           | 12.50          | 11.40          | 1.76           | 16.35          | 14.52          | 1.78           | 19.88          | 18.09          | 1.80           | 23.74          |
|                                                                  | 960                                                               | 7.50                                             | 6.90           | 1.77           | 8.63           | 7.93           | 1.74           | 12.77          | 11.64          | 1.75           | 16.69          | 14.83          | 1.76           | 20.31          | 18.48          | 1.77           | 24.17          |
|                                                                  |                                                                   |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |

See notes on pg. 75

HEAT PUMP HEATING PERFORMANCE CONTINUED

25HNB636A\*\*30 Outdoor Section With FV4CNB006 Indoor Section

| Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model  |
|----------------------|-----------------|-------|----------------|-------|----------------|
| *FV4CNF002           | 1.00            | 1.00  | 1.00           | 1.00  |                |
| FE4AN(B)F003         | 0.99            | 0.99  | 0.95           | 0.94  |                |
| FE4ANF002            | 1.00            | 1.00  | 0.95           | 0.95  |                |
| FV4CN(B)F003         | 0.99            | 0.99  | 0.95           | 0.94  |                |
| CAP**2414A**         | 1.02            | 1.11  | 0.98           | 1.07  |                |
| CAP**2417A**         | 1.02            | 1.11  | 0.98           | 1.07  |                |
| CAP**3014A**         | 1.02            | 1.10  | 0.98           | 1.07  |                |
| CAP**3017A**         | 1.02            | 1.10  | 0.98           | 1.07  |                |
| CAP**3614A**         | 0.98            | 1.06  | 0.98           | 1.06  |                |
| CAP**3617A**         | 0.98            | 1.06  | 0.98           | 1.06  |                |
| CAP**3619A**         | 0.98            | 1.06  | 0.98           | 1.06  |                |
| CAP**3621A**         | 0.98            | 1.06  | 0.98           | 1.06  |                |
| CNPH*2417A**         | 1.02            | 1.10  | 0.98           | 1.07  |                |
| CNPH*3017A**         | 1.02            | 1.10  | 0.98           | 1.06  |                |
| CNPH*3117A**         | 0.98            | 1.03  | 0.99           | 1.05  |                |
| CNPH*3617A**         | 0.98            | 1.06  | 0.98           | 1.06  |                |
| CNPV*2414A**         | 1.02            | 1.10  | 0.98           | 1.07  |                |
| CNPV*3014A**         | 1.02            | 1.10  | 0.98           | 1.06  |                |
| CNPV*3017A**         | 1.02            | 1.10  | 0.98           | 1.06  |                |
| CNPV*3117A**         | 0.98            | 1.03  | 0.99           | 1.05  |                |
| CNPV*3617A**         | 0.98            | 1.06  | 0.98           | 1.06  |                |
| CNPV*3717A**         | 0.96            | 0.99  | 0.99           | 1.04  |                |
| CSPH*2412A**         | 1.02            | 1.10  | 0.98           | 1.06  |                |
| CSPH*3012A**         | 1.02            | 1.09  | 0.98           | 1.07  |                |
| CSPH*3612A**         | 0.98            | 1.04  | 0.98           | 1.05  |                |
| CAP**2414A**         | 0.99            | 1.01  | 0.95           | 0.95  | 58CV(A)X070-12 |
| CAP**3014A**         | 1.00            | 1.01  | 0.95           | 0.94  | 58CV(A)X070-12 |
| CAP**3614A**         | 0.98            | 0.99  | 0.95           | 0.94  | 58CV(A)X070-12 |
| CNPH*2417A**         | 1.00            | 1.00  | 0.95           | 0.95  | 58CV(A)X070-12 |
| CNPH*3017A**         | 1.00            | 1.01  | 0.95           | 0.94  | 58CV(A)X070-12 |
| CNPH*3117A**         | 0.98            | 0.95  | 0.95           | 0.93  | 58CV(A)X070-12 |
| CNPH*3617A**         | 0.98            | 0.99  | 0.95           | 0.94  | 58CV(A)X070-12 |
| CNPV*2414A**         | 1.00            | 1.00  | 0.95           | 0.95  | 58CV(A)X070-12 |
| CNPV*3014A**         | 1.00            | 1.01  | 0.95           | 0.94  | 58CV(A)X070-12 |
| CSPH*2412A**         | 1.00            | 1.00  | 0.95           | 0.95  | 58CV(A)X070-12 |
| CSPH*3012A**         | 1.00            | 1.00  | 0.95           | 0.95  | 58CV(A)X070-12 |
| CSPH*3612A**         | 0.98            | 0.96  | 0.95           | 0.94  | 58CV(A)X070-12 |
| CAP**2417A**         | 0.99            | 1.00  | 0.95           | 0.95  | 58CV(A)X090-16 |
| CAP**3017A**         | 0.98            | 0.99  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CAP**3617A**         | 0.98            | 0.99  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CNPH*2417A**         | 1.00            | 0.99  | 0.95           | 0.95  | 58CV(A)X090-16 |
| CNPH*3017A**         | 0.99            | 0.99  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CNPH*3117A**         | 0.98            | 0.95  | 0.95           | 0.92  | 58CV(A)X090-16 |
| CNPH*3617A**         | 0.98            | 0.98  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CNPV*2414A**         | 1.00            | 0.99  | 0.95           | 0.95  | 58CV(A)X090-16 |
| CNPV*3017A**         | 0.99            | 0.99  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CNPV*3117A**         | 0.98            | 0.95  | 0.95           | 0.92  | 58CV(A)X090-16 |
| CNPV*3617A**         | 0.98            | 0.98  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CSPH*2412A**         | 1.00            | 1.00  | 0.95           | 0.95  | 58CV(A)X090-16 |
| CSPH*3012A**         | 1.00            | 1.00  | 0.95           | 0.95  | 58CV(A)X090-16 |
| CSPH*3612A**         | 0.96            | 0.91  | 0.96           | 0.92  | 58CV(A)X090-16 |
| CAP**3617A**         | 0.98            | 0.98  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CNPH*2417A**         | 1.00            | 0.99  | 0.95           | 0.95  | 58CV(A)X090-16 |
| CNPH*3017A**         | 0.99            | 0.99  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CNPH*3117A**         | 0.98            | 0.95  | 0.95           | 0.92  | 58CV(A)X090-16 |
| CNPH*3617A**         | 0.98            | 0.98  | 0.95           | 0.94  | 58CV(A)X090-16 |
| CNPV*2414A**         | 1.00            | 1.01  | 0.99           | 0.93  | 58CV(A)X110-20 |
| CNPV*3017A**         | 1.00            | 1.00  | 0.98           | 0.91  | 58CV(A)X110-20 |
| CNPV*3117A**         | 0.98            | 0.95  | 0.99           | 0.89  | 58CV(A)X110-20 |

| Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model  |
|----------------------|-----------------|-------|----------------|-------|----------------|
| CNPH*3617A**         | 0.98            | 0.98  | 0.98           | 0.91  | 58CV(A)X110-20 |
| CNPV*3621A**         | 0.98            | 0.98  | 0.98           | 0.91  | 58CV(A)X110-20 |
| CSPH*2412A**         | 1.01            | 1.01  | 0.99           | 0.93  | 58CV(A)X110-20 |
| CSPH*3012A**         | 1.00            | 0.99  | 0.99           | 0.92  | 58CV(A)X110-20 |
| CSPH*3612A**         | 0.98            | 0.96  | 0.99           | 0.90  | 58CV(A)X110-20 |
| CNPH*2417A**         | 1.00            | 1.00  | 0.98           | 0.92  | 58CV(A)X135-22 |
| CNPH*3017A**         | 0.99            | 0.99  | 0.98           | 0.91  | 58CV(A)X135-22 |
| CNPH*3117A**         | 0.98            | 0.95  | 0.98           | 0.89  | 58CV(A)X135-22 |
| CNPH*3617A**         | 0.98            | 0.98  | 0.98           | 0.91  | 58CV(A)X135-22 |
| CSPH*2412A**         | 1.00            | 1.00  | 0.98           | 0.93  | 58CV(A)X155-22 |
| CSPH*3012A**         | 1.00            | 0.99  | 0.98           | 0.91  | 58CV(A)X155-22 |
| CSPH*3612A**         | 0.98            | 0.96  | 0.98           | 0.90  | 58CV(A)X155-22 |
| CNPH*2417A**         | 1.00            | 0.99  | 0.98           | 0.92  | 58CV(A)X155-22 |
| CNPH*3017A**         | 0.98            | 0.95  | 0.98           | 0.89  | 58CV(A)X155-22 |
| CNPH*3117A**         | 0.98            | 0.94  | 0.98           | 0.89  | 58CV(A)X155-22 |
| CNPH*3617A**         | 0.98            | 0.98  | 0.98           | 0.91  | 58CV(A)X155-22 |
| CSPH*2412A**         | 1.00            | 1.00  | 0.98           | 0.92  | 58CV(A)X155-22 |
| CSPH*3012A**         | 1.00            | 0.99  | 0.98           | 0.91  | 58CV(A)X155-22 |
| CSPH*3612A**         | 0.98            | 0.96  | 0.98           | 0.89  | 58CV(A)X155-22 |
| CAP**3619A**         | 1.02            | 1.02  | 0.97           | 0.95  | 58HDV040--12   |
| CNPH*2417A**         | 1.02            | 1.04  | 0.95           | 0.98  | 58HDV040--12   |
| CNPH*3017A**         | 1.02            | 1.03  | 0.96           | 0.96  | 58HDV040--12   |
| CNPH*3117A**         | 0.98            | 0.95  | 0.97           | 0.94  | 58HDV040--12   |
| CNPH*3617A**         | 0.98            | 0.99  | 0.96           | 0.96  | 58HDV040--12   |
| CSPH*2412A**         | 1.01            | 1.03  | 0.95           | 0.99  | 58HDV040--12   |
| CSPH*3012A**         | 1.02            | 1.02  | 0.96           | 0.97  | 58HDV040--12   |
| CSPH*3612A**         | 0.98            | 0.97  | 0.97           | 0.95  | 58HDV040--12   |
| CAP**3619A**         | 1.02            | 1.01  | 0.97           | 0.93  | 58HDV060--12   |
| CNPH*2417A**         | 1.02            | 1.03  | 0.97           | 0.97  | 58HDV060--12   |
| CNPH*3017A**         | 1.02            | 1.02  | 0.97           | 0.94  | 58HDV060--12   |
| CNPH*3117A**         | 0.98            | 0.94  | 0.98           | 0.92  | 58HDV060--12   |
| CNPH*3617A**         | 0.98            | 0.98  | 0.97           | 0.94  | 58HDV060--12   |
| CSPH*2412A**         | 1.02            | 1.03  | 0.96           | 0.98  | 58HDV060--12   |
| CSPH*3012A**         | 1.02            | 1.01  | 0.97           | 0.96  | 58HDV060--12   |
| CSPH*3612A**         | 0.98            | 0.95  | 0.98           | 0.94  | 58HDV060--12   |
| CNPH*2417A**         | 1.03            | 1.01  | 0.98           | 0.94  | 58HDV060--20   |
| CNPH*3017A**         | 0.98            | 0.95  | 0.98           | 0.91  | 58HDV060--20   |
| CNPH*3117A**         | 1.03            | 1.01  | 0.97           | 0.94  | 58HDV060--20   |
| CNPH*3612A**         | 1.03            | 0.99  | 0.98           | 0.92  | 58HDV060--20   |
| CNPH*2417A**         | 1.02            | 1.01  | 0.97           | 0.95  | 58HDV100--20   |
| CNPH*3017A**         | 1.02            | 0.99  | 0.98           | 0.92  | 58HDV100--20   |
| CNPH*3117A**         | 0.98            | 0.91  | 0.98           | 0.90  | 58HDV100--20   |
| CNPH*3617A**         | 0.98            | 0.95  | 0.98           | 0.92  | 58HDV100--20   |
| CSPH*2412A**         | 1.02            | 1.01  | 0.96           | 0.96  | 58HDV100--20   |
| CSPH*3012A**         | 1.02            | 0.98  | 0.97           | 0.93  | 58HDV100--20   |
| CSPH*3612A**         | 0.98            | 0.92  | 0.98           | 0.91  | 58HDV100--20   |
| CAP**2417A**         | 1.01            | 1.00  | 0.97           | 0.93  | 58MEB040-12    |
| CAP**3017A**         | 1.01            | 0.98  | 0.98           | 0.91  | 58MEB040-12    |
| CAP**3617A**         | 1.02            | 0.98  | 0.98           | 0.90  | 58MEB040-12    |
| CNPH*2417A**         | 1.01            | 1.00  | 0.97           | 0.94  | 58MEB040-12    |
| CNPH*3017A**         | 1.01            | 0.99  | 0.98           | 0.91  | 58MEB040-12    |
| CNPH*3117A**         | 0.98            | 0.92  | 0.98           | 0.89  | 58MEB040-12    |
| CNPH*3617A**         | 0.98            | 0.96  | 0.98           | 0.91  | 58MEB040-12    |
| CNPV*2417A**         | 1.01            | 1.00  | 0.97           | 0.94  | 58MEB040-12    |
| CNPV*3017A**         | 1.01            | 0.99  | 0.98           | 0.91  | 58MEB040-12    |
| CNPV*3117A**         | 0.98            | 0.92  | 0.98           | 0.89  | 58MEB040-12    |
| CNPV*3617A**         | 0.98            | 0.96  | 0.98           | 0.91  | 58MEB040-12    |
| CNPV*3717A**         | 0.96            | 0.88  | 0.99           | 0.88  | 58MEB040-12    |

| Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model   |
|----------------------|-----------------|-------|----------------|-------|-----------------|
| CSPH*2412A**         | 1.01            | 1.01  | 0.96           | 0.95  | 58MEB040-12     |
| CSPH*3012A**         | 1.02            | 0.99  | 0.97           | 0.92  | 58MEB040-12     |
| CSPH*3612A**         | 0.98            | 0.94  | 0.98           | 0.90  | 58MEB040-12     |
| CAP**2417A**         | 1.01            | 1.00  | 0.97           | 0.94  | 58MEC060-12     |
| CAP**3017A**         | 1.02            | 0.99  | 0.97           | 0.92  | 58MEC060-12     |
| CAP**3617A**         | 1.02            | 0.98  | 0.97           | 0.91  | 58MEC060-12     |
| CNPH*2417A**         | 1.01            | 1.00  | 0.95           | 0.95  | 58MEC060-12     |
| CNPH*3017A**         | 1.02            | 0.99  | 0.97           | 0.92  | 58MEC060-12     |
| CNPH*3117A**         | 0.98            | 0.92  | 0.98           | 0.90  | 58MEC060-12     |
| CNPH*3617A**         | 0.98            | 0.96  | 0.97           | 0.92  | 58MEC060-12     |
| CNPV*2417A**         | 1.01            | 1.00  | 0.95           | 0.95  | 58MEC060-12     |
| CNPV*3017A**         | 1.02            | 0.99  | 0.97           | 0.92  | 58MEC060-12     |
| CNPV*3117A**         | 0.98            | 0.92  | 0.98           | 0.90  | 58MEC060-12     |
| CNPV*3617A**         | 0.98            | 0.96  | 0.97           | 0.92  | 58MEC060-12     |
| CNPV*3717A**         | 0.96            | 0.86  | 0.99           | 0.89  | 58MEC060-12     |
| CSPH*2412A**         | 1.01            | 1.00  | 0.95           | 0.96  | 58MEC060-12     |
| CSPH*3012A**         | 1.02            | 0.98  | 0.97           | 0.94  | 58MEC060-12     |
| CSPH*3612A**         | 0.98            | 0.93  | 0.97           | 0.91  | 58MEC060-12     |
| CNPH*2417A**         | 1.03            | 1.00  | 0.99           | 0.93  | 58MEC060-12     |
| CNPH*3017A**         | 1.03            | 1.00  | 0.99           | 0.92  | 58MEC060-12     |
| CNPH*3117A**         | 0.98            | 0.92  | 0.99           | 0.92  | 58MEC060-12     |
| CNPH*3617A**         | 0.98            | 0.96  | 0.99           | 0.95  | 58MW(B,C)060-14 |
| CAP**3617A**         | 0.99            | 1.00  | 0.95           | 0.95  | 58MW(B,C)060-14 |
| CAP**3617A**         | 0.98            | 0.98  | 0.95           | 0.95  | 58MW(B,C)060-14 |
| CNPH*2417A**         | 1.00            | 1.00  | 0.95           | 0.96  | 58MW(B,C)060-14 |
| CNPH*3017A**         | 1.00            | 1.01  | 0.95           | 0.95  | 58MW(B,C)060-14 |
| CNPH*3117A**         | 0.98            | 0.95  | 0.96           | 0.94  | 58MW(B,C)060-14 |
| CNPH*3617A**         | 0.98            | 0.95  | 0.96           | 0.94  | 58MW(B,C)060-14 |
| CNPV*2417A**         | 1.00            | 1.00  | 0.95           | 0.96  | 58MW(B,C)060-14 |
| CNPV*3017A**         | 1.00            | 1.01  | 0.95           | 0.95  | 58MW(B,C)060-14 |
| CNPV*3117A**         | 0.98            | 0.95  | 0.96           | 0.94  | 58MW(B,C)060-14 |
| CNPV*3617A**         | 0.98            | 0.95  | 0.96           | 0.94  | 58MW(B,C)060-14 |
| CSPH*2412A**         | 1.00            | 1.01  | 0.95           | 0.92  | 58MW(B,C)060-14 |
| CSPH*3012A**         | 1.00            | 0.99  | 0.95           | 0.95  | 58MW(B,C)060-14 |
| CSPH*3612A**         | 0.98            | 0.96  | 0.95           | 0.94  | 58MW(B,C)060-14 |
| CAP**3621A**         | 0.98            | 0.98  | 0.95           | 0.95  | 58MW(B,C)060-14 |
| CNPH*2417A**         | 1.01            | 1.01  | 0.95           | 0.96  | 58MW(B,C)060-14 |
| CNPH*3017A**         | 1.00            | 1.01  | 0.95           | 0.95  | 58MW(B,C)060-14 |
| CNPH*3117A**         | 0.98            | 0.95  | 0.96           | 0.94  | 58MW(B,C)060-14 |
| CNPH*3617A**         | 0.98            | 0.99  | 0.95           | 0.95  | 58MW(B,C)060-14 |
| CNPV*2417A**         | 1.00            | 1.00  | 0.95           | 0.96  | 58MW(B,C)060-14 |
| CNPV*3017A**         | 1.00            | 1.01  | 0.95           | 0.95  | 58MW(B,C)060-14 |
| CNPV*3117A**         | 0.98            | 0.95  | 0.96           | 0.94  | 58MW(B,C)060-14 |
| CNPV*3617A**         | 0.98            | 0.95  | 0.96           | 0.94  | 58MW(B,C)060-14 |
| CSPH*2412A**         | 1.01            | 1.02  | 0.95           | 0.96  | 58MW(B,C)060-14 |
| CSPH*3012A**         | 1.01            | 1.01  | 0.95           | 0.95  | 58MW(B,C)060-14 |
| CSPH*3612A**         | 0.98            | 0.97  | 0.95           | 0.94  | 58MW(B,C)060-14 |
| CAP**3621A**         | 0.98            | 0.97  | 0.95           | 0.94  | 58MW(B,C)060-14 |
| CNPH*2417A**         | 1.01            | 1.01  | 0.95           | 0.96  | 58MW(B,C)060-14 |
| CNPH*3017A**         | 1.00            | 1.01  | 0.95           | 0.95  | 58MW(B,C)060-14 |
| CNPH*3117A**         | 0.98            | 0.95  | 0.96           | 0.94  | 58MW(B,C)060-14 |
| CNPH*3617A**         | 0.98            | 0.99  | 0.95           | 0.95  | 58MW(B,C)060-14 |
| CNPV*2417A**         | 1.00            | 1.00  | 0.95           | 0.96  | 58MW(B,C)060-14 |
| CNPV*3017A**         | 1.00            | 1.01  | 0.95           | 0.95  | 58MW(B,C)060-14 |
| CNPV*3117A**         | 0.98            | 0.95  | 0.96           | 0.94  | 58MW(B,C)060-14 |
| CNPV*3617A**         | 0.98            | 0.95  | 0.96           | 0.94  | 58MW(B,C)060-14 |
| CSPH*2412A**         | 1.01            | 1.02  | 0.95           | 0.96  | 58MW(B,C)060-14 |
| CSPH*3012A**         | 1.01            | 1.01  | 0.95           | 0.95  | 58MW(B,C)060-14 |
| CSPH*3612A**         | 0.98            | 0.97  | 0.95           | 0.94  | 58MW            |

25HNB636A\*\*30 Outdoor Section With FV4CNB006 Indoor Section

|              | Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power       | Furnace Model   |
|--------------|----------------------|-----------------|-------|----------------|-------------|-----------------|
| Furnace      | CNPV*3621A**         | 0.98            | 0.99  | 0.98           | 0.92        | 58MV(B,C)100-20 |
|              | CSPH*2412A**         | 1.01            | 1.01  | 0.98           | 0.93        | 58MV(B,C)100-20 |
|              | CSPH*3012A**         | 1.00            | 0.99  | 0.98           | 0.92        | 58MV(B,C)100-20 |
|              | CSPH*3612A**         | 0.98            | 0.97  | 0.98           | 0.91        | 58MV(B,C)100-20 |
|              | CNPV*2417A**         | 1.00            | 1.00  | 0.98           | 0.93        | 58MV(B,C)120-20 |
|              | CNPV*3017A**         | 1.00            | 1.01  | 0.98           | 0.92        | 58MV(B,C)120-20 |
|              | CNPV*3117A**         | 0.98            | 0.95  | 0.98           | 0.89        | 58MV(B,C)120-20 |
|              | CNPV*3617A**         | 0.98            | 0.99  | 0.98           | 0.92        | 58MV(B,C)120-20 |
|              | CSPH*2412A**         | 1.00            | 1.01  | 0.98           | 0.93        | 58MV(B,C)120-20 |
|              | CSPH*3012A**         | 1.00            | 0.99  | 0.98           | 0.92        | 58MV(B,C)120-20 |
|              | CSPH*3612A**         | 0.98            | 0.96  | 0.98           | 0.90        | 58MV(B,C)120-20 |
|              | CNPV*2417A**         | 1.00            | 1.00  | 0.95           | 0.96        | 58MV(B,C)120-20 |
|              | CNPV*3017A**         | 1.00            | 1.01  | 0.95           | 0.94        | 58MV(B,C)120-20 |
|              | CNPV*3117A**         | 0.98            | 0.95  | 0.95           | 0.93        | 58MV(B,C)120-20 |
|              | CNPV*3617A**         | 0.98            | 0.99  | 0.95           | 0.94        | 58MV(B,C)120-20 |
|              | CSPH*2412A**         | 1.00            | 1.01  | 0.95           | 0.96        | 58MV(B,C)120-20 |
|              | CSPH*3012A**         | 1.00            | 0.99  | 0.95           | 0.95        | 58MV(B,C)120-20 |
|              | CSPH*3612A**         | 0.98            | 0.96  | 0.95           | 0.94        | 58MV(B,C)120-20 |
|              | CAP**2414A**         | 1.00            | 1.03  | 0.96           | 0.97        | 58PH*045-08     |
|              | CAP**3014A**         | 1.01            | 1.02  | 0.96           | 0.96        | 58PH*045-08     |
|              | CAP**3614A**         | 1.01            | 1.02  | 0.97           | 0.96        | 58PH*045-08     |
|              | CNPV*2417A**         | 1.01            | 1.02  | 0.95           | 0.97        | 58PH*045-08     |
|              | CNPV*3017A**         | 1.01            | 1.02  | 0.95           | 0.96        | 58PH*045-08     |
|              | CSPH*3612A**         | 0.98            | 0.96  | 0.97           | 0.94        | 58PH*045-08     |
|              | CAP**2417A**         | 1.00            | 1.01  | 0.94           | 1.00        | 58UVB060-14     |
|              | CAP**3017A**         | 1.00            | 1.00  | 0.94           | 0.98        | 58UVB060-14     |
|              | CAP**3617A**         | 1.00            | 0.99  | 0.94           | 0.98        | 58UVB060-14     |
|              | CNPV*2417A**         | 1.01            | 1.00  | 0.94           | 0.99        | 58UVB060-14     |
|              | CNPV*3017A**         | 1.00            | 1.00  | 0.94           | 0.98        | 58UVB060-14     |
|              | CNPV*3117A**         | 0.98            | 0.94  | 0.94           | 0.96        | 58UVB060-14     |
|              | CNPV*3617A**         | 0.98            | 0.98  | 0.94           | 0.98        | 58UVB060-14     |
|              | CNPV*3717A**         | 0.96            | 0.90  | 0.94           | 0.95        | 58UVB060-14     |
|              | CAP**3621A**         | 0.99            | 1.01  | 0.93           | 0.98        | 58UVB060-14     |
|              | CNPV*3621A**         | 0.98            | 0.96  | 0.98           | 0.92        | 58UVB090-14     |
|              | CNPV*3621A**         | 0.98            | 0.96  | 0.97           | 0.93        | 58UVB090-20     |
|              | CAP**3621A**         | 1.02            | 0.99  | 0.98           | 0.92        | 58UVB100-20     |
| CNPV*3621A** | 0.98                 | 0.97            | 0.98  | 0.90           | 58UVB100-20 |                 |
| CAP**2417A** | 1.00                 | 1.02            | 0.93  | 1.00           | 58VLR105-12 |                 |
| CAP**3017A** | 1.00                 | 1.01            | 0.93  | 0.99           | 58VLR105-12 |                 |
| CAP**3617A** | 1.00                 | 1.00            | 0.93  | 0.99           | 58VLR105-12 |                 |
| CNPV*2417A** | 1.01                 | 1.01            | 0.93  | 0.99           | 58VLR105-12 |                 |
| CNPV*3017A** | 1.00                 | 1.01            | 0.93  | 0.99           | 58VLR105-12 |                 |
| CNPV*3117A** | 0.98                 | 0.95            | 0.93  | 0.97           | 58VLR105-12 |                 |
| CNPV*3617A** | 0.98                 | 0.99            | 0.93  | 0.99           | 58VLR105-12 |                 |
| CNPV*3717A** | 0.96                 | 0.91            | 0.93  | 0.96           | 58VLR105-12 |                 |
| CSPH*2412A** | 1.01                 | 1.01            | 0.93  | 1.01           | 58VLR105-12 |                 |
| CSPH*3012A** | 1.01                 | 1.00            | 0.93  | 0.99           | 58VLR105-12 |                 |
| CSPH*3612A** | 0.98                 | 0.96            | 0.93  | 0.99           | 58VLR105-12 |                 |

| Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model |
|----------------------|-----------------|-------|----------------|-------|---------------|
| CAP**2417A**         | 1.02            | 1.01  | 0.93           | 0.99  | 58VMR105-12   |
| CAP**3017A**         | 1.02            | 0.99  | 0.93           | 0.98  | 58VMR105-12   |
| CAP**3617A**         | 1.02            | 0.99  | 0.93           | 0.98  | 58VMR105-12   |
| CNPH*2417A**         | 1.02            | 1.01  | 0.93           | 0.99  | 58VMR105-12   |
| CNPH*3017A**         | 1.02            | 1.00  | 0.93           | 0.98  | 58VMR105-12   |
| CNPH*3117A**         | 0.98            | 0.93  | 0.94           | 0.97  | 58VMR105-12   |
| CNPH*3617A**         | 0.98            | 0.97  | 0.93           | 0.98  | 58VMR105-12   |
| CNVP*2417A**         | 1.02            | 1.01  | 0.93           | 0.99  | 58VMR105-12   |
| CNVP*3017A**         | 1.02            | 1.00  | 0.93           | 0.98  | 58VMR105-12   |
| CNVP*3117A**         | 0.98            | 0.93  | 0.94           | 0.97  | 58VMR105-12   |
| CNVP*3617A**         | 0.96            | 0.99  | 0.94           | 0.95  | 58VMR105-12   |
| CSPH*2412A**         | 1.00            | 1.03  | 0.92           | 1.05  | 58VMR105-12   |
| CSPH*3012A**         | 1.02            | 0.99  | 0.93           | 0.98  | 58VMR105-12   |
| CSPH*3612A**         | 0.98            | 0.94  | 0.92           | 0.94  | 58VMR105-12   |
| CAP**2417A**         | 1.00            | 1.02  | 0.94           | 1.02  | OVLAA-B036098 |
| CAP**3017A**         | 1.00            | 1.01  | 0.93           | 1.01  | OVLAA-B036098 |
| CAP**3617A**         | 1.00            | 1.00  | 0.93           | 1.01  | OVLAA-B036098 |
| CNPH*2417A**         | 1.01            | 1.01  | 0.93           | 1.02  | OVLAA-B036098 |
| CNPH*3017A**         | 1.00            | 1.01  | 0.93           | 1.01  | OVLAA-B036098 |
| CNPH*3117A**         | 0.98            | 0.95  | 0.93           | 0.99  | OVLAA-B036098 |
| CNPH*3617A**         | 0.98            | 0.99  | 0.93           | 1.01  | OVLAA-B036098 |
| CNVP*2417A**         | 1.01            | 1.01  | 0.93           | 1.02  | OVLAA-B036098 |
| CNVP*3017A**         | 1.00            | 1.01  | 0.93           | 1.01  | OVLAA-B036098 |
| CNVP*3117A**         | 0.98            | 0.95  | 0.93           | 0.99  | OVLAA-B036098 |
| CNVP*3617A**         | 0.98            | 0.99  | 0.93           | 1.01  | OVLAA-B036098 |
| CNVP*3717A**         | 0.96            | 0.91  | 0.93           | 0.98  | OVLAA-B036098 |
| CSPH*2412A**         | 1.01            | 1.02  | 0.93           | 1.02  | OVLAA-B036098 |
| CSPH*3012A**         | 1.01            | 1.00  | 0.93           | 1.01  | OVLAA-B036098 |
| CSPH*3612A**         | 0.98            | 0.97  | 0.93           | 1.00  | OVLAA-B036098 |
| CAP**2417A**         | 1.00            | 1.02  | 0.95           | 0.97  | OVMAA-B036098 |
| CAP**3017A**         | 1.01            | 1.02  | 0.95           | 0.96  | OVMAA-B036098 |
| CAP**3617A**         | 1.01            | 1.01  | 0.95           | 0.95  | OVMAA-B036098 |
| CNPH*2417A**         | 1.02            | 1.03  | 0.95           | 0.96  | OVMAA-B036098 |
| CNPH*3017A**         | 1.01            | 1.02  | 0.95           | 0.95  | OVMAA-B036098 |
| CNPH*3117A**         | 0.98            | 0.96  | 0.95           | 0.94  | OVMAA-B036098 |
| CNPH*3617A**         | 0.98            | 0.99  | 0.95           | 0.95  | OVMAA-B036098 |
| CNVP*2417A**         | 1.02            | 1.03  | 0.95           | 0.96  | OVMAA-B036098 |
| CNVP*3017A**         | 1.01            | 1.02  | 0.95           | 0.95  | OVMAA-B036098 |
| CNVP*3117A**         | 0.98            | 0.96  | 0.95           | 0.94  | OVMAA-B036098 |
| CNVP*3617A**         | 0.98            | 0.99  | 0.95           | 0.95  | OVMAA-B036098 |
| CAP**2417A**         | 0.99            | 1.01  | 0.95           | 0.95  | OVMAA-B042112 |
| CAP**3017A**         | 0.99            | 1.00  | 0.95           | 0.94  | OVMAA-B042112 |
| CAP**3617A**         | 0.99            | 1.00  | 0.95           | 0.94  | OVMAA-B042112 |
| CNPH*2417A**         | 1.00            | 1.01  | 0.96           | 0.96  | OVMAA-B042112 |
| CNPH*3017A**         | 0.99            | 1.01  | 0.95           | 0.94  | OVMAA-B042112 |
| CNPH*3117A**         | 0.98            | 0.96  | 0.96           | 0.92  | OVMAA-B042112 |
| CNPH*3617A**         | 0.98            | 0.99  | 0.95           | 0.94  | OVMAA-B042112 |
| CNVP*2417A**         | 1.00            | 1.01  | 0.96           | 0.96  | OVMAA-B042112 |
| CNVP*3017A**         | 0.99            | 1.00  | 0.95           | 0.94  | OVMAA-B042112 |
| CNVP*3117A**         | 0.98            | 0.96  | 0.96           | 0.92  | OVMAA-B042112 |
| CNVP*3617A**         | 0.98            | 0.99  | 0.95           | 0.94  | OVMAA-B042112 |
| CSPH*2412A**         | 0.96            | 0.92  | 0.97           | 0.97  | OVMAA-B042112 |
| CSPH*3012A**         | 1.00            | 1.02  | 0.96           | 0.96  | OVMAA-B042112 |

| Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model    |
|----------------------|-----------------|-------|----------------|-------|------------------|
| CSPH*3012A**         | 1.00            | 1.00  | 0.96           | 0.95  | OVMAAB042112     |
| CSPH*3612A**         | 0.98            | 0.97  | 0.96           | 0.93  | OVMAAB042112     |
| CAP**3617A**         | 0.98            | 1.11  | 0.99           | 1.08  | 59*N*A080V17**14 |
| CAP**3619A**         | 0.98            | 1.11  | 0.99           | 1.08  | 59*N*A060V17**14 |
| CAP**3621A**         | 0.98            | 1.10  | 0.99           | 1.08  | 59*N*A060V17**14 |
| CAP**4221A**         | 0.99            | 1.10  | 1.00           | 1.08  | 59*N*A060V17**14 |
| CAP**4817A**         | 1.01            | 1.07  | 1.01           | 1.06  | 59*N*A060V17**14 |
| CAP**4821A**         | 1.00            | 1.08  | 1.01           | 1.07  | 59*N*A080V17**14 |
| CNPH*3617A**         | 0.99            | 1.13  | 1.00           | 1.10  | 59*N*A080V17**14 |
| CNPH*3617A**         | 0.98            | 1.12  | 1.00           | 1.10  | 59*N*A060V17**14 |
| CNPV*3717A**         | 1.01            | 1.06  | 1.01           | 1.05  | 59*N*A060V17**14 |
| CNPV*4217A**         | 0.99            | 1.09  | 1.01           | 1.08  | 59*N*A060V17**14 |
| CNPV*4221A**         | 0.99            | 1.10  | 1.00           | 1.08  | 59*N*A060V17**14 |
| CNPV*4821A**         | 1.00            | 1.07  | 1.01           | 1.06  | 59*N*A080V17**14 |
| CAP**3617A**         | 0.99            | 1.11  | 0.99           | 1.07  | 59*N*A080V17**14 |
| CAP**3619A**         | 0.99            | 1.11  | 0.99           | 1.07  | 59*N*A080V17**14 |
| CAP**3621A**         | 0.99            | 1.10  | 0.99           | 1.07  | 59*N*A080V17**14 |
| CAP**4221A**         | 0.99            | 1.09  | 0.99           | 1.06  | 59*N*A080V17**14 |
| CAP**4817A**         | 1.01            | 1.07  | 1.01           | 1.06  | 59*N*A080V17**14 |
| CNPV*4821A**         | 1.00            | 1.06  | 1.00           | 1.05  | 59*N*A080V17**14 |
| CNPV*4821A**         | 0.99            | 1.12  | 0.99           | 1.08  | 59*N*A080V17**14 |
| CNPV*3617A**         | 0.99            | 1.09  | 1.00           | 1.07  | 59*N*A080V17**14 |
| CNPV*3621A**         | 0.99            | 1.11  | 0.99           | 1.08  | 59*N*A080V17**14 |
| CNPV*3717A**         | 1.01            | 1.06  | 1.01           | 1.04  | 59*N*A080V17**14 |
| CNPV*4217A**         | 1.00            | 1.09  | 1.00           | 1.06  | 59*N*A080V17**14 |
| CNPV*4221A**         | 0.99            | 1.09  | 1.00           | 1.07  | 59*N*A080V17**14 |
| CNPV*4821A**         | 1.00            | 1.06  | 1.00           | 1.05  | 59*N*A080V17**14 |
| CNPV*4821A**         | 0.99            | 1.12  | 0.99           | 1.08  | 59*N*A080V17**14 |
| CSPH*3612A**         | 1.00            | 1.08  | 1.00           | 1.06  | 59*N*A080V17**14 |
| CSPH*4212A**         | 1.01            | 1.07  | 1.01           | 1.06  | 59*N*A080V17**14 |
| CSPH*4812A**         | 0.99            | 1.10  | 0.99           | 1.07  | 59*N*A100V21**20 |
| CAP**3619A**         | 0.98            | 1.08  | 0.99           | 1.07  | 59*N*A100V21**20 |
| CAP**3621A**         | 0.99            | 1.08  | 0.99           | 1.06  | 59*N*A100V21**20 |
| CAP**4221A**         | 0.99            | 1.08  | 0.99           | 1.06  | 59*N*A100V21**20 |
| CAP**4823A**         | 1.00            | 1.06  | 1.00           | 1.05  | 59*N*A100V21**20 |
| CAP**4824A**         | 1.00            | 1.06  | 1.00           | 1.05  | 59*N*A100V21**20 |
| CNPH*3617A**         | 0.99            | 1.10  | 0.99           | 1.08  | 59*N*A100V21**20 |
| CNPH*4221A**         | 0.99            | 1.09  | 1.00           | 1.07  | 59*N*A100V21**20 |
| CNPH*4321A**         | 1.01            | 1.04  | 1.01           | 1.04  | 59*N*A100V21**20 |
| CNPV*4821A**         | 1.00            | 1.06  | 1.00           | 1.04  | 59*N*A100V21**20 |
| CNPV*3621A**         | 0.99            | 1.10  | 0.99           | 1.08  | 59*N*A100V21**20 |
| CNPV*4221A**         | 0.99            | 1.09  | 1.00           | 1.07  | 59*N*A100V21**20 |

HEAT PUMP HEATING PERFORMANCE CONTINUED

25HNB636A\*\*30 Outdoor Section With FV4CNB006 Indoor Section

| Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model    |
|----------------------|-----------------|-------|----------------|-------|------------------|
| CNPV*4324A**         | 1.01            | 1.04  | 1.01           | 1.03  | 59*N*A100V21**20 |
| CNPV*4821A**         | 1.00            | 1.06  | 1.00           | 1.04  | 59*N*A100V21**20 |
| CNPV*4824A**         | 1.00            | 1.06  | 1.00           | 1.04  | 59*N*A100V21**20 |
| CSPH*3612A**         | 1.00            | 1.07  | 1.00           | 1.06  | 59*N*A100V21**20 |
| CSPH*4212A**         | 1.00            | 1.06  | 1.00           | 1.05  | 59*N*A100V21**20 |
| CSPH*4812A**         | 1.00            | 1.05  | 1.00           | 1.05  | 59*N*A100V21**20 |
| CAP**4224A**         | 0.99            | 1.07  | 0.99           | 1.05  | 59*N*A120V24**22 |
| CAP**4823A**         | 1.00            | 1.05  | 1.00           | 1.04  | 59*N*A120V24**22 |
| CAP**4824A**         | 0.99            | 1.05  | 1.00           | 1.04  | 59*N*A120V24**22 |
| CNPH*3617A**         | 0.98            | 1.09  | 0.99           | 1.07  | 59*N*A120V24**22 |
| CNPH*4221A**         | 0.99            | 1.07  | 0.99           | 1.05  | 59*N*A120V24**22 |
| CNPH*4321A**         | 1.01            | 1.03  | 1.01           | 1.03  | 59*N*A120V24**22 |
| CNPH*4821A**         | 0.99            | 1.04  | 1.00           | 1.04  | 59*N*A120V24**22 |
| CNPV*4324A**         | 1.01            | 1.03  | 1.00           | 1.02  | 59*N*A120V24**22 |
| CNPV*4824A**         | 0.99            | 1.04  | 1.00           | 1.04  | 59*N*A120V24**22 |
| CSPH*3612A**         | 0.99            | 1.06  | 1.00           | 1.05  | 59*N*A120V24**22 |
| CSPH*4212A**         | 1.00            | 1.05  | 1.00           | 1.04  | 59*N*A120V24**22 |
| CSPH*4812A**         | 1.00            | 1.05  | 1.00           | 1.04  | 59*N*A120V24**22 |
| CAP**3617A**         | 0.99            | 1.11  | 0.97           | 1.09  | 59*P5A060E17**14 |
| CAP**3619A**         | 0.99            | 1.11  | 0.97           | 1.09  | 59*P5A060E17**14 |
| CAP**3621A**         | 0.99            | 1.11  | 0.97           | 1.08  | 59*P5A060E17**14 |
| CAP**4221A**         | 0.99            | 1.10  | 0.98           | 1.08  | 59*P5A060E17**14 |
| CAP**4817A**         | 1.01            | 1.07  | 0.98           | 1.07  | 59*P5A060E17**14 |
| CAP**4821A**         | 1.01            | 1.08  | 0.98           | 1.06  | 59*P5A060E17**14 |
| CNPH*3617A**         | 0.99            | 1.12  | 0.97           | 1.10  | 59*P5A060E17**14 |
| CNPH*4221A**         | 0.99            | 1.10  | 0.97           | 1.08  | 59*P5A060E17**14 |
| CNPH*4321A**         | 1.01            | 1.06  | 0.98           | 1.05  | 59*P5A060E17**14 |
| CNPH*4821A**         | 1.01            | 1.07  | 0.98           | 1.06  | 59*P5A060E17**14 |
| CNPV*3617A**         | 0.99            | 1.12  | 0.97           | 1.10  | 59*P5A060E17**14 |
| CNPV*3621A**         | 0.99            | 1.12  | 0.97           | 1.10  | 59*P5A060E17**14 |
| CNPV*3717A**         | 1.01            | 1.06  | 0.98           | 1.06  | 59*P5A060E17**14 |
| CNPV*4217A**         | 1.00            | 1.09  | 0.98           | 1.08  | 59*P5A060E17**14 |
| CNPV*4221A**         | 0.99            | 1.10  | 0.97           | 1.08  | 59*P5A060E17**14 |
| CNPV*4821A**         | 1.01            | 1.07  | 0.98           | 1.06  | 59*P5A060E17**14 |
| CSPH*3612A**         | 1.00            | 1.09  | 0.98           | 1.08  | 59*P5A060E17**14 |
| CSPH*4212A**         | 1.01            | 1.07  | 0.98           | 1.07  | 59*P5A060E17**14 |
| CSPH*4812A**         | 1.01            | 1.07  | 0.98           | 1.07  | 59*P5A060E17**14 |
| CAP**3617A**         | 0.99            | 1.10  | 1.02           | 1.08  | 59*P5A080E17**16 |
| CAP**3619A**         | 0.99            | 1.10  | 1.02           | 1.08  | 59*P5A080E17**16 |
| CAP**3621A**         | 0.99            | 1.10  | 1.02           | 1.07  | 59*P5A080E17**16 |
| CAP**4221A**         | 0.99            | 1.09  | 1.03           | 1.08  | 59*P5A080E17**16 |
| CAP**4817A**         | 1.01            | 1.07  | 1.03           | 1.06  | 59*P5A080E17**16 |
| CAP**4821A**         | 1.01            | 1.07  | 1.03           | 1.06  | 59*P5A080E17**16 |
| CNPH*3617A**         | 0.99            | 1.12  | 1.02           | 1.09  | 59*P5A080E17**16 |
| CNPH*4221A**         | 0.99            | 1.10  | 1.03           | 1.08  | 59*P5A080E17**16 |
| CNPH*4321A**         | 1.01            | 1.05  | 1.03           | 1.04  | 59*P5A080E17**16 |
| CNPH*4821A**         | 1.01            | 1.07  | 1.03           | 1.06  | 59*P5A080E17**16 |
| CNPV*3617A**         | 0.99            | 1.12  | 1.02           | 1.09  | 59*P5A080E17**16 |
| CNPV*3621A**         | 0.99            | 1.12  | 1.02           | 1.09  | 59*P5A080E17**16 |
| CNPV*3717A**         | 1.01            | 1.06  | 1.03           | 1.05  | 59*P5A080E17**16 |
| CNPV*4217A**         | 1.00            | 1.09  | 1.03           | 1.07  | 59*P5A080E17**16 |
| CNPV*4221A**         | 0.99            | 1.10  | 1.03           | 1.08  | 59*P5A080E17**16 |
| CNPV*4821A**         | 1.01            | 1.07  | 1.03           | 1.06  | 59*P5A080E17**16 |

See notes on pg. 75

| Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model    |
|----------------------|-----------------|-------|----------------|-------|------------------|
| CSPH*3612A**         | 1.00            | 1.07  | 1.03           | 1.07  | 59*P5A080E17**16 |
| CSPH*4212A**         | 1.01            | 1.08  | 1.03           | 1.06  | 59*P5A080E17**16 |
| CSPH*4812A**         | 1.01            | 1.07  | 1.03           | 1.06  | 59*P5A080E17**16 |

# HEAT PUMP HEATING PERFORMANCE

| INDOOR AIR                                                       |      | OUTDOOR COIL ENTERING AIR TEMPERATURES * F (° C) |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|------------------------------------------------------------------|------|--------------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------|
| EDB<br>° F (° C)                                                 | CFM  | -3 ( -19.4)                                      |                | 7 ( -13.9)     |                | 17 ( -8.3)     |                | 27 ( -2.8)     |                | 37 (2.8)       |                | 47 (8.3)       |                | 57 (13.9)      |                | 67 (19.4)      |                |       |
|                                                                  |      | Capacity MBtuh                                   | Total Sys. KwT | Capacity MBtuh | Total Sys. KwT | Capacity MBtuh | Total Sys. KwT | Capacity MBtuh | Total Sys. KwT | Capacity MBtuh | Total Sys. KwT | Capacity MBtuh | Total Sys. KwT | Capacity MBtuh | Total Sys. KwT | Capacity MBtuh | Total Sys. KwT |       |
|                                                                  |      | Total                                            | Integ*         | Total          | Integ*         | Total          | Integ*         | Total          | Integ*         | Total          | Integ*         | Total          | Integ*         | Total          | Integ*         | Total          | Integ*         |       |
| 25HNB648A**30 Outdoor Section With FV4CNB05 Indoor Section - HI  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
| 1200                                                             |      | 17.52                                            | 16.12          | 2.48           | 22.89          | 21.04          | 2.70           | 29.42          | 26.82          | 34.93          | 31.03          | 3.21           | 41.05          | 37.35          | 3.49           | 47.79          | 47.79          |       |
| 65<br>(18.3)                                                     | 1300 | 17.68                                            | 16.27          | 2.48           | 23.11          | 21.24          | 2.70           | 29.65          | 27.03          | 35.19          | 31.25          | 3.19           | 41.38          | 37.66          | 3.46           | 48.23          | 48.23          |       |
|                                                                  | 1400 | 17.84                                            | 16.41          | 2.49           | 23.30          | 21.42          | 2.70           | 29.84          | 27.20          | 35.42          | 31.46          | 3.17           | 41.67          | 37.92          | 3.44           | 48.61          | 48.61          |       |
|                                                                  | 1600 | 18.17                                            | 16.72          | 2.51           | 23.65          | 21.73          | 2.71           | 30.16          | 27.50          | 35.82          | 31.82          | 3.16           | 42.17          | 38.38          | 3.41           | 49.23          | 49.23          |       |
| 1200                                                             |      | 16.82                                            | 15.48          | 2.59           | 22.19          | 20.39          | 2.82           | 28.14          | 25.66          | 34.38          | 30.54          | 3.34           | 40.37          | 36.74          | 3.63           | 47.00          | 47.00          |       |
| 70<br>(21.1)                                                     | 1300 | 17.01                                            | 15.65          | 2.59           | 22.41          | 20.60          | 2.82           | 29.06          | 26.50          | 34.65          | 30.78          | 3.32           | 40.70          | 37.04          | 3.60           | 47.42          | 47.42          |       |
|                                                                  | 1400 | 17.17                                            | 15.80          | 2.60           | 22.61          | 20.78          | 2.82           | 29.30          | 26.71          | 34.88          | 30.98          | 3.31           | 41.00          | 37.31          | 3.58           | 47.80          | 47.80          |       |
|                                                                  | 1600 | 17.48                                            | 16.08          | 2.62           | 22.97          | 21.11          | 2.83           | 29.66          | 27.03          | 35.27          | 31.32          | 3.29           | 41.51          | 37.77          | 3.55           | 48.44          | 48.44          |       |
| 1200                                                             |      | 16.06                                            | 14.77          | 2.69           | 21.44          | 19.70          | 2.93           | 27.23          | 24.83          | 31.18          | 33.81          | 3.03           | 39.70          | 36.13          | 3.77           | 46.22          | 46.22          |       |
| 75<br>(23.9)                                                     | 1300 | 16.24                                            | 14.94          | 2.70           | 21.66          | 19.91          | 2.93           | 27.52          | 25.09          | 31.18          | 34.09          | 3.02           | 40.01          | 36.41          | 3.74           | 46.62          | 46.62          |       |
|                                                                  | 1400 | 16.41                                            | 15.10          | 2.71           | 21.86          | 20.09          | 2.93           | 27.77          | 25.32          | 31.17          | 34.31          | 3.04           | 40.31          | 36.68          | 3.72           | 46.99          | 46.99          |       |
|                                                                  | 1600 | 16.72                                            | 15.38          | 2.73           | 22.22          | 20.42          | 2.95           | 28.25          | 25.76          | 31.17          | 34.70          | 30.82          | 3.43           | 40.81          | 37.14          | 3.70           | 47.62          |       |
| 25HNB648A**30 Outdoor Section With FV4CNB05 Indoor Section - LOW |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
| 960                                                              |      | 10.73                                            | 9.87           | 2.08           | 15.74          | 14.46          | 2.16           | 20.58          | 18.76          | 22.3           | 22.36          | 2.32           | 30.30          | 27.58          | 2.44           | 33.65          | 33.65          |       |
| 65<br>(18.3)                                                     | 1040 | 10.86                                            | 9.99           | 2.08           | 15.90          | 14.61          | 2.15           | 20.78          | 18.95          | 22.2           | 25.43          | 22.59          | 2.30           | 30.54          | 27.79          | 2.41           | 33.94          | 33.94 |
|                                                                  | 1120 | 10.97                                            | 10.10          | 2.09           | 16.06          | 14.78          | 2.15           | 20.94          | 19.09          | 22.1           | 25.63          | 22.77          | 2.28           | 30.75          | 27.98          | 2.38           | 34.19          | 34.19 |
|                                                                  | 1280 | 11.19                                            | 10.29          | 2.10           | 16.32          | 15.00          | 2.15           | 21.28          | 19.40          | 22.0           | 26.04          | 23.13          | 2.26           | 31.08          | 28.28          | 2.34           | 34.62          | 34.62 |
| 960                                                              |      | 11.50                                            | 10.58          | 2.23           | 14.89          | 13.69          | 2.27           | 19.79          | 18.04          | 23.5           | 24.41          | 21.68          | 2.44           | 29.14          | 26.52          | 2.55           | 33.08          | 33.08 |
| 70<br>(21.1)                                                     | 1040 | 11.63                                            | 10.70          | 2.23           | 15.06          | 13.84          | 2.27           | 19.96          | 18.20          | 23.4           | 24.66          | 21.91          | 2.42           | 29.70          | 27.03          | 2.53           | 33.35          | 33.35 |
|                                                                  | 1120 | 11.75                                            | 10.81          | 2.24           | 15.21          | 13.98          | 2.27           | 20.15          | 18.37          | 23.3           | 24.86          | 22.08          | 2.40           | 30.19          | 27.47          | 2.51           | 33.60          | 33.60 |
|                                                                  | 1280 | 11.96                                            | 11.00          | 2.25           | 15.49          | 14.23          | 2.27           | 20.50          | 18.69          | 23.2           | 25.27          | 22.44          | 2.38           | 30.55          | 27.80          | 2.47           | 34.03          | 34.03 |
| 960                                                              |      | 10.67                                            | 9.82           | 2.35           | 14.00          | 12.86          | 2.40           | 18.91          | 17.24          | 24.8           | 23.60          | 20.96          | 2.57           | 28.06          | 25.53          | 2.67           | 32.51          | 32.51 |
| 75<br>(23.9)                                                     | 1040 | 11.60                                            | 10.67          | 2.37           | 14.16          | 13.01          | 2.39           | 19.11          | 17.42          | 24.7           | 23.85          | 21.19          | 2.55           | 28.39          | 25.83          | 2.64           | 32.78          | 32.78 |
|                                                                  | 1120 | 10.92                                            | 10.05          | 2.36           | 14.32          | 13.16          | 2.39           | 19.30          | 17.60          | 24.6           | 24.05          | 21.36          | 2.53           | 28.75          | 26.16          | 2.62           | 33.03          | 33.03 |
|                                                                  | 1280 | 11.12                                            | 10.23          | 2.37           | 14.57          | 13.39          | 2.40           | 19.62          | 17.89          | 24.5           | 24.46          | 21.72          | 2.51           | 29.46          | 26.80          | 2.59           | 33.43          | 33.43 |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |
|                                                                  |      |                                                  |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |       |

See notes on pg. 75

| Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power            | Furnace Model    |
|----------------------|-----------------|-------|----------------|-------|----------------------|-----------------|-------|----------------|------------------|------------------|
| *FV4CN(B,F)005       | 1.00            | 1.00  | 1.00           | 1.00  | CAP**6025A**         | 1.00            | 0.99  | 1.00           | 0.99             | 58CV(A,X)155--22 |
| FE4AN(B,F)005        | 1.00            | 1.00  | 1.00           | 1.00  | CNPH*4821A**         | 0.99            | 0.99  | 1.00           | 58CV(A,X)155--22 | 58CV(A,X)155--22 |
| FE4ANB006            | 1.00            | 0.97  | 1.01           | 0.99  | CNPH*6024A**         | 1.00            | 0.99  | 1.00           | 0.98             | 58CV(A,X)155--22 |
| FV4CNB006            | 1.00            | 0.97  | 1.01           | 0.98  | CNPH*6124A**         | 1.00            | 0.99  | 1.00           | 0.99             | 58CV(A,X)155--22 |
| CAP**4817A**         | 1.01            | 1.05  | 1.02           | 1.09  | CNPH*4824A**         | 0.99            | 0.98  | 1.00           | 1.01             | 58CV(A,X)155--22 |
| CAP**4821A**         | 1.01            | 1.06  | 1.02           | 1.11  | CNPH*6024A**         | 1.00            | 0.99  | 1.00           | 0.98             | 58CV(A,X)155--22 |
| CAP**4823A**         | 1.01            | 1.06  | 1.02           | 1.11  | CNPH*6124A**         | 1.00            | 0.97  | 1.01           | 0.98             | 58CV(A,X)155--22 |
| CAP**4824A**         | 1.01            | 1.06  | 1.02           | 1.11  | CSPH*4812A**         | 1.00            | 0.99  | 1.00           | 1.00             | 58CV(A,X)155--22 |
| CAP**6021A**         | 1.01            | 1.05  | 1.03           | 1.10  | CSPH*6012A**         | 1.00            | 0.98  | 1.00           | 0.98             | 58CV(A,X)155--22 |
| CAP**6024A**         | 1.01            | 1.05  | 1.03           | 1.10  | CAP**4823A**         | 1.01            | 1.04  | 1.01           | 1.04             | 58HDV080--20     |
| CNPH*4821A**         | 1.01            | 1.06  | 1.01           | 1.08  | CAP**6025A**         | 1.02            | 1.04  | 1.02           | 1.02             | 58HDV080--20     |
| CNPH*6024A**         | 1.01            | 1.05  | 1.03           | 1.09  | CNPH*4821A**         | 1.01            | 1.03  | 1.01           | 1.03             | 58HDV080--20     |
| CNPH*6124A**         | 1.01            | 1.06  | 1.01           | 1.06  | CNPH*6024A**         | 1.01            | 1.03  | 1.02           | 1.02             | 58HDV080--20     |
| CNPH*4821A**         | 1.01            | 1.06  | 1.01           | 1.04  | CNPH*6124A**         | 1.02            | 1.03  | 1.02           | 1.01             | 58HDV080--20     |
| CNPH*4824A**         | 1.01            | 1.06  | 1.01           | 1.04  | CNPH*4824A**         | 1.01            | 1.04  | 1.01           | 1.03             | 58HDV080--20     |
| CNPH*6024A**         | 1.01            | 1.05  | 1.01           | 1.03  | CNPH*6024A**         | 1.01            | 1.03  | 1.02           | 1.02             | 58HDV080--20     |
| CNPH*6124A**         | 1.02            | 1.04  | 1.02           | 1.02  | CNPH*6124A**         | 1.02            | 1.02  | 1.02           | 1.00             | 58HDV080--20     |
| CNPH*4812A**         | 1.03            | 1.06  | 1.02           | 1.10  | CAP**4823A**         | 1.00            | 1.03  | 1.01           | 1.04             | 58HDV100--20     |
| CNPH*6012A**         | 1.04            | 1.05  | 1.03           | 1.09  | CAP**6025A**         | 1.01            | 1.02  | 1.01           | 1.03             | 58HDV100--20     |
| CAP**4817A**         | 1.01            | 1.02  | 1.01           | 1.02  | CNPH*4821A**         | 1.01            | 1.03  | 1.01           | 1.03             | 58HDV100--20     |
| CAP**4821A**         | 1.00            | 1.02  | 1.01           | 1.02  | CNPH*6024A**         | 1.01            | 1.03  | 1.01           | 1.01             | 58HDV100--20     |
| CAP**6021A**         | 1.01            | 1.02  | 1.01           | 1.03  | CNPH*6124A**         | 1.01            | 1.02  | 1.01           | 1.02             | 58HDV100--20     |
| CNPH*4821A**         | 1.00            | 1.02  | 1.00           | 1.02  | CNPH*4824A**         | 1.01            | 1.04  | 0.99           | 1.03             | 58HDV100--20     |
| CNPH*6024A**         | 1.00            | 1.02  | 1.00           | 1.02  | CNPH*6024A**         | 1.01            | 1.03  | 1.01           | 1.03             | 58HDV100--20     |
| CNPH*6124A**         | 1.00            | 1.01  | 1.00           | 1.01  | CNPH*6124A**         | 1.02            | 1.03  | 1.00           | 1.02             | 58HDV100--20     |
| CNPH*4812A**         | 1.00            | 1.01  | 1.00           | 1.01  | CNPH*6124A**         | 1.02            | 1.03  | 1.01           | 1.00             | 58HDV100--20     |
| CNPH*4824A**         | 1.00            | 1.01  | 1.00           | 1.01  | CAP**4817A**         | 1.01            | 1.03  | 1.01           | 1.04             | 58MEC080--16     |
| CAP**6021A**         | 1.00            | 1.01  | 1.00           | 1.01  | CAP**6021A**         | 1.01            | 1.03  | 1.01           | 1.02             | 58MEC080--16     |
| CAP**6024A**         | 1.00            | 1.01  | 1.00           | 1.01  | CNPH*4821A**         | 1.01            | 1.04  | 0.99           | 1.03             | 58MEC080--16     |
| CNPH*6024A**         | 1.00            | 1.01  | 1.00           | 1.01  | CNPH*4821A**         | 1.01            | 1.03  | 0.99           | 1.01             | 58MEC080--16     |
| CNPH*6124A**         | 1.00            | 1.01  | 1.00           | 1.01  | CNPH*6024A**         | 1.01            | 1.03  | 0.99           | 1.01             | 58MEC080--16     |
| CNPH*4812A**         | 1.00            | 1.01  | 1.00           | 1.01  | CNPH*6024A**         | 1.02            | 1.03  | 1.00           | 1.02             | 58MEC080--16     |
| CNPH*4824A**         | 1.00            | 1.01  | 1.00           | 1.01  | CNPH*6124A**         | 1.01            | 1.04  | 1.01           | 1.03             | 58MEC080--16     |
| CAP**6021A**         | 1.00            | 1.01  | 1.00           | 1.01  | CNPH*4821A**         | 1.01            |       |                |                  |                  |

25HNB648A\*\*30 Outdoor Section With FV4CNB005 Indoor Section

|         | Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model  |
|---------|----------------------|-----------------|-------|----------------|-------|----------------|
| Model A | CAP**6024A**         | 1.00            | 1.01  | 1.01           | 1.01  | 58W(B/C)120-20 |
|         | CAP**6025A**         | 1.00            | 1.01  | 1.01           | 1.01  | 58W(B/C)120-20 |
|         | CNPH*4821A**         | 1.00            | 1.02  | 1.00           | 1.02  | 58W(B/C)120-20 |
|         | CNPH*6024A**         | 1.01            | 1.01  | 1.01           | 1.01  | 58W(B/C)120-20 |
|         | CNPH*6124A**         | 1.01            | 1.01  | 1.01           | 1.01  | 58W(B/C)120-20 |
|         | CNPV*4824A**         | 1.00            | 1.02  | 1.00           | 1.02  | 58W(B/C)120-20 |
|         | CNPV*6024A**         | 1.00            | 1.01  | 1.01           | 1.01  | 58W(B/C)120-20 |
|         | CNPV*6124A**         | 1.01            | 0.99  | 1.01           | 0.99  | 58W(B/C)120-20 |
|         | CSPH*4812A**         | 1.01            | 1.02  | 1.01           | 1.02  | 58W(B/C)120-20 |
|         | CSPH*6012A**         | 1.01            | 1.01  | 1.01           | 1.01  | 58W(B/C)120-20 |
|         | CNPH*4821A**         | 1.02            | 1.08  | 1.01           | 1.05  | 58PH*070-16    |
|         | CNPH*4821A**         | 1.02            | 1.08  | 1.01           | 1.05  | 58PH*070-16    |
| Model B | CNPH*6024A**         | 1.02            | 1.08  | 1.01           | 1.04  | 58PH*070-16    |
|         | CNPH*6124A**         | 1.02            | 1.08  | 1.01           | 1.04  | 58PH*070-16    |
|         | CNPH*6124A**         | 1.03            | 1.07  | 1.01           | 1.04  | 58PH*070-16    |
|         | CNPH*4821A**         | 1.03            | 1.07  | 1.01           | 1.04  | 58PH*070-16    |
|         | CNPV*4821A**         | 1.02            | 1.08  | 1.01           | 1.05  | 58PH*070-16    |
|         | CNPV*4821A**         | 1.02            | 1.08  | 1.01           | 1.05  | 58PH*070-16    |
|         | CSPH*4812A**         | 1.02            | 1.08  | 1.01           | 1.05  | 58PH*070-16    |
|         | CSPH*4812A**         | 1.02            | 1.08  | 1.01           | 1.05  | 58PH*070-16    |
|         | CSPH*6012A**         | 1.03            | 1.07  | 1.01           | 1.04  | 58PH*070-16    |
|         | CSPH*6012A**         | 1.03            | 1.07  | 1.01           | 1.04  | 58PH*070-16    |
|         | CNPH*4821A**         | 1.00            | 1.02  | 1.00           | 1.02  | 58PH*090-16    |
|         | CNPH*4821A**         | 1.00            | 1.02  | 1.00           | 1.02  | 58PH*090-16    |
| Model C | CNPH*6024A**         | 1.01            | 1.02  | 1.01           | 1.01  | 58PH*090-16    |
|         | CNPH*6124A**         | 1.01            | 1.02  | 1.01           | 1.01  | 58PH*090-16    |
|         | CNPH*6124A**         | 1.01            | 1.01  | 1.01           | 1.01  | 58PH*090-16    |
|         | CNPH*6124A**         | 1.01            | 1.01  | 1.01           | 1.01  | 58PH*090-16    |
|         | CNPV*4821A**         | 1.01            | 0.99  | 1.01           | 0.99  | 58PH*090-16    |
|         | CNPV*6124A**         | 1.01            | 0.99  | 1.01           | 0.99  | 58PH*090-16    |
|         | CSPH*4812A**         | 1.00            | 1.01  | 1.00           | 1.01  | 58PH*110-20    |
|         | CSPH*4812A**         | 1.00            | 1.01  | 1.00           | 1.01  | 58PH*110-20    |
|         | CNPH*6024A**         | 1.00            | 1.00  | 1.04           | 1.01  | 58PH*110-20    |
|         | CNPH*6024A**         | 1.00            | 1.00  | 1.04           | 1.01  | 58PH*110-20    |
|         | CNPH*6124A**         | 1.00            | 0.99  | 1.04           | 1.01  | 58PH*110-20    |
|         | CNPH*6124A**         | 1.00            | 0.99  | 1.04           | 1.01  | 58PH*110-20    |
| Model D | CNPV*4821A**         | 1.00            | 1.01  | 1.01           | 1.01  | 58PH*110-20    |
|         | CNPV*4821A**         | 1.00            | 1.01  | 1.01           | 1.01  | 58PH*110-20    |
|         | CSPH*6012A**         | 1.01            | 1.01  | 1.01           | 1.01  | 58PH*110-20    |
|         | CSPH*6012A**         | 1.01            | 1.01  | 1.01           | 1.01  | 58PH*110-20    |
|         | CNPH*4821A**         | 1.00            | 1.01  | 1.03           | 1.02  | 58PH*110-20    |
|         | CNPH*4821A**         | 1.00            | 1.01  | 1.03           | 1.02  | 58PH*110-20    |
|         | CNPV*6024A**         | 1.00            | 1.01  | 1.00           | 1.01  | 58PH*110-20    |
|         | CNPV*6024A**         | 1.00            | 1.01  | 1.00           | 1.01  | 58PH*110-20    |
|         | CNPV*6024A**         | 1.00            | 1.00  | 1.04           | 1.01  | 58PH*110-20    |
|         | CNPV*6024A**         | 1.01            | 0.98  | 1.01           | 0.98  | 58PH*110-20    |
|         | CNPV*6124A**         | 1.01            | 0.98  | 1.04           | 1.00  | 58PH*110-20    |
|         | CNPV*6124A**         | 1.01            | 0.98  | 1.04           | 1.00  | 58PH*110-20    |
| Model E | CSPH*4812A**         | 1.00            | 1.01  | 1.03           | 1.02  | 58PH*110-20    |
|         | CSPH*4812A**         | 1.00            | 1.01  | 1.03           | 1.02  | 58PH*110-20    |
|         | CNPV*4824A**         | 1.00            | 1.01  | 1.00           | 1.01  | 58PH*110-20    |
|         | CNPV*4824A**         | 1.00            | 1.01  | 1.00           | 1.01  | 58PH*110-20    |
|         | CNPV*6024A**         | 1.00            | 1.01  | 1.00           | 1.01  | 58PH*110-20    |
|         | CNPV*6024A**         | 1.00            | 1.01  | 1.00           | 1.01  | 58PH*110-20    |
|         | CSPH*6012A**         | 1.00            | 1.01  | 1.00           | 1.01  | 58PH*110-20    |
|         | CSPH*6012A**         | 1.00            | 1.01  | 1.00           | 1.01  | 58PH*110-20    |
|         | CNPV*6024A**         | 1.00            | 1.00  | 1.01           | 1.00  | 58PH*110-20    |
|         | CNPV*6024A**         | 1.00            | 1.00  | 1.01           | 1.00  | 58PH*110-20    |
|         | CNPV*6024A**         | 1.00            | 1.00  | 1.04           | 1.01  | 58PH*110-20    |
|         | CNPV*6024A**         | 1.00            | 1.00  | 1.04           | 1.01  | 58PH*110-20    |

[illegible]

## HEAT PUMP HEATING PERFORMANCE CONTINUED

25HNB648A\*\*30 Outdoor Section With FV4CNB005 Indoor Section

| Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model    |
|----------------------|-----------------|-------|----------------|-------|------------------|
| CNPH*6124A**         | 1.01            | 1.01  | 1.01           | 1.01  | 59*N*A120V24**22 |
| CNPV*4824A**         | 1.00            | 1.02  | 1.01           | 1.03  | 59*N*A120V24**22 |
| CNPV*6024A**         | 1.00            | 1.01  | 1.01           | 1.01  | 59*N*A120V24**22 |
| CNPV*6124A**         | 1.01            | 0.99  | 1.01           | 1.00  | 59*N*A120V24**22 |
| CSPH*4812A**         | 1.01            | 1.03  | 1.01           | 1.02  | 59*N*A120V24**22 |
| CSPH*6012A**         | 1.01            | 1.01  | 1.01           | 1.01  | 59*N*A120V24**22 |
| CAP**4817A**         | 1.01            | 1.05  | 1.01           | 1.05  | 59*P5A080E17**16 |
| CAP**4821A**         | 1.01            | 1.06  | 1.00           | 1.06  | 59*P5A080E17**16 |
| CAP**6021A**         | 1.01            | 1.05  | 1.01           | 1.04  | 59*P5A080E17**16 |
| CNPH*4821A**         | 1.01            | 1.06  | 1.00           | 1.05  | 59*P5A080E17**16 |
| CNPH*6024A**         | 1.01            | 1.05  | 1.01           | 1.03  | 59*P5A080E17**16 |
| CNPH*6124A**         | 1.02            | 1.05  | 1.01           | 1.04  | 59*P5A080E17**16 |
| CNPV*4821A**         | 1.01            | 1.06  | 1.00           | 1.05  | 59*P5A080E17**16 |
| CSPH*4812A**         | 1.01            | 1.05  | 1.01           | 1.05  | 59*P5A080E17**16 |
| CSPH*6012A**         | 1.01            | 1.04  | 1.01           | 1.03  | 59*P5A080E17**16 |
| CAP**4821A**         | 1.00            | 1.04  | 1.02           | 1.06  | 59*P5A100E21**16 |
| CAP**4823A**         | 1.00            | 1.04  | 1.02           | 1.06  | 59*P5A100E21**16 |
| CAP**4824A**         | 1.00            | 1.04  | 1.02           | 1.05  | 59*P5A100E21**16 |
| CAP**6021A**         | 1.01            | 1.04  | 1.02           | 1.04  | 59*P5A100E21**16 |
| CAP**6024A**         | 1.01            | 1.04  | 1.02           | 1.04  | 59*P5A100E21**16 |
| CAP**6025A**         | 1.01            | 1.04  | 1.02           | 1.04  | 59*P5A100E21**16 |
| CNPH*4821A**         | 1.00            | 1.03  | 1.02           | 1.05  | 59*P5A100E21**16 |
| CNPH*6024A**         | 1.01            | 1.04  | 1.02           | 1.04  | 59*P5A100E21**16 |
| CNPH*6124A**         | 1.01            | 1.03  | 1.02           | 1.03  | 59*P5A100E21**16 |
| CNPV*4821A**         | 1.00            | 1.03  | 1.02           | 1.05  | 59*P5A100E21**16 |
| CNPV*4824A**         | 1.00            | 1.03  | 1.02           | 1.05  | 59*P5A100E21**16 |
| CNPV*6024A**         | 1.01            | 1.04  | 1.02           | 1.04  | 59*P5A100E21**16 |
| CNPV*6124A**         | 1.01            | 1.02  | 1.03           | 1.02  | 59*P5A100E21**16 |
| CSPH*4812A**         | 1.01            | 1.05  | 1.02           | 1.05  | 59*P5A100E21**16 |
| CSPH*6012A**         | 1.01            | 1.03  | 1.02           | 1.03  | 59*P5A100E21**16 |
| CAP**4823A**         | 1.00            | 1.02  | 1.02           | 1.04  | 59*P5A120E24**22 |
| CAP**4824A**         | 1.00            | 1.02  | 1.02           | 1.03  | 59*P5A120E24**22 |
| CAP**6024A**         | 1.00            | 1.01  | 1.03           | 1.02  | 59*P5A120E24**22 |
| CAP**6025A**         | 1.01            | 1.02  | 1.03           | 1.02  | 59*P5A120E24**22 |
| CNPH*4821A**         | 1.00            | 1.02  | 1.02           | 1.03  | 59*P5A120E24**22 |
| CNPH*6024A**         | 1.01            | 1.01  | 1.03           | 1.02  | 59*P5A120E24**22 |
| CNPV*4824A**         | 1.00            | 1.02  | 1.02           | 1.03  | 59*P5A120E24**22 |
| CNPV*6024A**         | 1.00            | 1.01  | 1.03           | 1.02  | 59*P5A120E24**22 |
| CNPV*6124A**         | 1.01            | 0.99  | 1.03           | 1.00  | 59*P5A120E24**22 |
| CSPH*4812A**         | 1.00            | 1.02  | 1.02           | 1.03  | 59*P5A120E24**22 |
| CSPH*6012A**         | 1.01            | 1.01  | 1.03           | 1.01  | 59*P5A120E24**22 |

See notes on pg. 75

HEAT PUMP HEATING PERFORMANCE

| INDOOR AIR       |      | OUTDOOR COIL ENTERING AIR TEMPERATURES ° F (° C)                 |        |                |                |             |                |                |        |                |                |           |                |                |        |                |                |       |                |      |       |       |      |
|------------------|------|------------------------------------------------------------------|--------|----------------|----------------|-------------|----------------|----------------|--------|----------------|----------------|-----------|----------------|----------------|--------|----------------|----------------|-------|----------------|------|-------|-------|------|
| EDB<br>° F (° C) | CFM  | -3 ( - 19.4)                                                     |        | 7 ( - 13.9)    |                | 17 ( - 8.3) |                | 27 ( - 2.8)    |        | 37 ( 2.8)      |                | 47 ( 8.3) |                | 57 ( 13.9)     |        | 67 ( 19.4)     |                |       |                |      |       |       |      |
|                  |      | Capacity MBtuh                                                   |        | Total Sys. KW† | Capacity MBtuh |             | Total Sys. KW† | Capacity MBtuh |        | Total Sys. KW† | Capacity MBtuh |           | Total Sys. KW† | Capacity MBtuh |        | Total Sys. KW† | Capacity MBtuh |       | Total Sys. KW† |      |       |       |      |
|                  |      | Total                                                            | Integ* | Total          | Integ*         | Total       | Integ*         | Total          | Integ* | Total          | Integ*         | Total     | Integ*         | Total          | Integ* | Total          | Integ*         | Total | Integ*         |      |       |       |      |
|                  |      | 25HNB60A**30 Outdoor Section With FV4CNB006 Indoor Section – HHI |        |                |                |             |                |                |        |                |                |           |                |                |        |                |                |       |                |      |       |       |      |
| 65<br>(18.3)     | 1500 | 22.04                                                            | 20.28  | 3.16           | 3.37           | 35.84       | 32.68          | 3.61           | 42.38  | 37.64          | 3.83           | 49.77     | 45.29          | 4.08           | 57.96  | 57.96          | 4.36           | 67.43 | 67.43          | 4.63 | 77.16 | 77.16 | 4.99 |
|                  | 1625 | 22.22                                                            | 20.44  | 3.17           | 3.37           | 36.06       | 32.88          | 3.60           | 42.66  | 37.89          | 3.80           | 50.13     | 45.62          | 4.04           | 58.42  | 58.42          | 4.31           | 67.85 | 67.85          | 4.56 | 77.42 | 77.42 | 4.90 |
|                  | 1750 | 22.42                                                            | 20.63  | 3.18           | 3.37           | 36.26       | 33.06          | 3.59           | 42.93  | 38.13          | 3.79           | 50.46     | 45.92          | 4.01           | 58.83  | 58.83          | 4.28           | 68.17 | 68.17          | 4.51 | 77.49 | 77.49 | 4.83 |
|                  | 2000 | 22.79                                                            | 20.96  | 3.22           | 3.39           | 36.65       | 33.42          | 3.59           | 43.40  | 38.55          | 3.78           | 51.03     | 46.44          | 3.99           | 59.60  | 59.60          | 4.20           | 68.54 | 68.54          | 4.45 | 76.31 | 76.31 | 4.70 |
|                  | 1500 | 21.29                                                            | 19.59  | 3.33           | 3.54           | 35.31       | 32.19          | 3.79           | 41.81  | 37.14          | 4.01           | 49.07     | 44.66          | 4.26           | 57.15  | 57.15          | 4.56           | 66.47 | 66.47          | 4.84 | 76.15 | 76.15 | 5.20 |
| 70<br>(21.1)     | 1625 | 21.52                                                            | 19.80  | 3.34           | 3.54           | 35.56       | 32.42          | 3.78           | 42.10  | 37.39          | 3.99           | 49.45     | 45.00          | 4.23           | 57.61  | 57.61          | 4.51           | 66.94 | 66.94          | 4.76 | 76.45 | 76.45 | 5.11 |
|                  | 1750 | 21.73                                                            | 19.99  | 3.35           | 3.54           | 35.80       | 32.64          | 3.77           | 42.37  | 37.63          | 3.97           | 49.78     | 45.30          | 4.20           | 58.00  | 58.00          | 4.47           | 67.31 | 67.31          | 4.71 | 76.60 | 76.60 | 5.04 |
|                  | 2000 | 22.12                                                            | 20.35  | 3.38           | 3.56           | 36.21       | 33.01          | 3.78           | 42.85  | 38.05          | 3.96           | 50.35     | 45.82          | 4.18           | 58.76  | 58.76          | 4.41           | 67.72 | 67.72          | 4.65 | 76.40 | 76.40 | 4.93 |
|                  | 1500 | 20.48                                                            | 18.84  | 3.49           | 3.71           | 33.53       | 30.57          | 3.94           | 41.27  | 36.66          | 4.21           | 48.39     | 44.03          | 4.46           | 56.34  | 56.34          | 4.76           | 65.47 | 65.47          | 5.05 | 75.13 | 75.13 | 5.41 |
|                  | 1625 | 20.71                                                            | 19.05  | 3.50           | 3.71           | 33.86       | 30.87          | 3.93           | 41.53  | 36.89          | 4.18           | 48.75     | 44.36          | 4.43           | 56.79  | 56.79          | 4.71           | 66.01 | 66.01          | 4.97 | 75.46 | 75.46 | 5.32 |
| 75<br>(23.9)     | 1750 | 20.93                                                            | 19.26  | 3.51           | 3.72           | 34.20       | 31.18          | 3.93           | 41.79  | 37.12          | 4.16           | 49.08     | 44.66          | 4.40           | 57.18  | 57.18          | 4.67           | 66.39 | 66.39          | 4.92 | 75.63 | 75.63 | 5.25 |
|                  | 2000 | 21.31                                                            | 19.61  | 3.55           | 3.74           | 35.60       | 32.46          | 3.96           | 42.29  | 37.56          | 4.15           | 49.64     | 45.16          | 4.37           | 57.88  | 57.88          | 4.63           | 66.90 | 66.90          | 4.85 | 75.58 | 75.58 | 5.14 |
|                  |      | 25HNB60A**30 Outdoor Section With FV4CNB006 Indoor Section – LOW |        |                |                |             |                |                |        |                |                |           |                |                |        |                |                |       |                |      |       |       |      |
| 65<br>(18.3)     | 1200 | 14.07                                                            | 12.94  | 2.61           | 2.68           | 24.89       | 22.70          | 2.75           | 30.27  | 26.88          | 2.83           | 36.55     | 33.26          | 2.95           | 41.02  | 41.02          | 3.03           | 45.47 | 45.47          | 3.14 | 49.91 | 49.91 | 3.24 |
|                  | 1300 | 14.19                                                            | 13.05  | 2.61           | 2.67           | 25.08       | 22.87          | 2.74           | 30.51  | 27.10          | 2.80           | 36.82     | 33.50          | 2.91           | 41.33  | 41.33          | 2.99           | 45.86 | 45.86          | 3.08 | 50.37 | 50.37 | 3.17 |
|                  | 1400 | 14.32                                                            | 13.17  | 2.62           | 2.67           | 25.28       | 23.05          | 2.73           | 30.75  | 27.31          | 2.79           | 37.04     | 33.71          | 2.88           | 41.61  | 41.61          | 2.95           | 46.22 | 46.22          | 3.04 | 50.74 | 50.74 | 3.11 |
|                  | 1600 | 14.58                                                            | 13.41  | 2.63           | 2.68           | 25.63       | 23.37          | 2.72           | 31.18  | 27.69          | 2.76           | 37.41     | 34.04          | 2.84           | 42.08  | 42.08          | 2.90           | 46.85 | 46.85          | 2.96 | 51.28 | 51.28 | 3.03 |
|                  | 1200 | 13.21                                                            | 12.15  | 2.76           | 2.83           | 24.06       | 21.94          | 2.90           | 29.44  | 26.14          | 2.98           | 35.06     | 31.90          | 3.07           | 40.41  | 40.41          | 3.20           | 44.75 | 44.75          | 3.30 | 49.16 | 49.16 | 3.40 |
| 70<br>(21.1)     | 1300 | 13.32                                                            | 12.26  | 2.76           | 2.83           | 24.30       | 22.15          | 2.89           | 29.71  | 26.39          | 2.96           | 36.20     | 32.95          | 3.07           | 40.71  | 40.71          | 3.15           | 45.14 | 45.14          | 3.24 | 49.63 | 49.63 | 3.33 |
|                  | 1400 | 13.46                                                            | 12.39  | 2.77           | 2.83           | 24.50       | 22.34          | 2.88           | 29.96  | 26.61          | 2.94           | 36.45     | 33.17          | 3.04           | 41.00  | 41.00          | 3.11           | 45.49 | 45.49          | 3.20 | 49.98 | 49.98 | 3.27 |
|                  | 1600 | 13.72                                                            | 12.62  | 2.79           | 2.83           | 24.86       | 22.67          | 2.88           | 30.38  | 26.98          | 2.92           | 36.86     | 33.54          | 3.00           | 41.45  | 41.45          | 3.06           | 46.06 | 46.06          | 3.13 | 50.53 | 50.53 | 3.19 |
|                  | 1200 | 12.25                                                            | 11.27  | 2.91           | 2.98           | 23.16       | 21.12          | 3.06           | 28.56  | 25.36          | 3.14           | 33.97     | 30.91          | 3.23           | 39.79  | 39.79          | 3.37           | 44.03 | 44.03          | 3.47 | 48.34 | 48.34 | 3.58 |
|                  | 1300 | 12.36                                                            | 11.37  | 2.92           | 2.98           | 23.41       | 21.35          | 3.05           | 28.84  | 25.61          | 3.12           | 34.34     | 31.25          | 3.20           | 40.09  | 40.09          | 3.32           | 44.41 | 44.41          | 3.41 | 48.86 | 48.86 | 3.50 |
| 75<br>(23.9)     | 1400 | 12.50                                                            | 11.50  | 2.93           | 2.98           | 23.62       | 21.54          | 3.04           | 29.08  | 25.83          | 3.10           | 34.65     | 31.53          | 3.17           | 40.37  | 40.37          | 3.28           | 44.75 | 44.75          | 3.36 | 49.23 | 49.23 | 3.43 |
|                  | 1600 | 12.75                                                            | 11.73  | 2.95           | 2.99           | 23.98       | 21.87          | 3.04           | 29.52  | 26.22          | 3.08           | 35.36     | 32.18          | 3.14           | 40.82  | 40.82          | 3.22           | 45.32 | 45.32          | 3.29 | 49.80 | 49.80 | 3.35 |

See notes on pg. 75

| Heating Indoor Model | High Speed Cap. | Power | Low Speed Cap. | Power | Furnace Model     |
|----------------------|-----------------|-------|----------------|-------|-------------------|
| CAP**6021A**         | 1.01            | 1.06  | 1.00           | 1.04  | 58VLR120-20       |
| CAP**6024A**         | 1.01            | 1.06  | 1.00           | 1.04  | 58VLR120-20       |
| CNPV**6024A**        | 1.00            | 1.06  | 1.00           | 1.04  | 58VLR120-20       |
| CNPV**6124A**        | 1.01            | 1.04  | 1.00           | 1.02  | 58VLR120-20       |
| CAP**6021A**         | 1.02            | 1.09  | 1.00           | 1.05  | 58VWR120-20       |
| CAP**6024A**         | 1.02            | 1.09  | 1.00           | 1.05  | 58VWR120-20       |
| CNPV**6024A**        | 1.01            | 1.08  | 1.00           | 1.05  | 58VWR120-20       |
| CNPV**6124A**        | 1.02            | 1.07  | 1.00           | 1.04  | 58VWR120-20       |
| CSPH**6012A**        | 1.02            | 1.07  | 1.00           | 1.03  | 58VWR120-20       |
| CAP**6024A**         | 1.04            | 1.10  | 1.02           | 1.05  | OVLAA060154       |
| CAP**6025A**         | 1.04            | 1.11  | 1.02           | 1.05  | OVLAA060154       |
| CNPV**6024A**        | 1.03            | 1.10  | 1.02           | 1.05  | OVLAA060154       |
| CNPV**6124A**        | 1.04            | 1.09  | 1.04           | 1.06  | OVLAA060154       |
| CNPV**6024A**        | 1.03            | 1.10  | 1.02           | 1.05  | OVLAA060154       |
| CNPV**6124A**        | 1.04            | 1.08  | 1.04           | 1.04  | OVLAA060154       |
| CSPH**6012A**        | 1.04            | 1.10  | 1.02           | 1.04  | OVLAA060154       |
| CAP**6021A**         | 1.02            | 1.10  | 1.01           | 1.07  | 59**N*A100V21**20 |
| CAP**6024A**         | 1.02            | 1.10  | 1.01           | 1.07  | 59**N*A100V21**20 |
| CAP**6025A**         | 1.02            | 1.10  | 1.01           | 1.07  | 59**N*A100V21**20 |
| CNPV**6024A**        | 1.01            | 1.09  | 1.01           | 1.07  | 59**N*A100V21**20 |
| CNPV**6124A**        | 1.01            | 1.09  | 1.01           | 1.07  | 59**N*A100V21**20 |
| CNPV**6124A**        | 1.02            | 1.07  | 1.01           | 1.04  | 59**N*A100V21**20 |
| CSPH**6012A**        | 1.02            | 1.08  | 1.01           | 1.06  | 59**N*A100V21**20 |
| CAP**6024A**         | 1.01            | 1.06  | 1.00           | 1.04  | 59**N*A120V24**22 |
| CAP**6025A**         | 1.01            | 1.06  | 1.00           | 1.04  | 59**N*A120V24**22 |
| CNPV**6024A**        | 1.01            | 1.06  | 1.00           | 1.04  | 59**N*A120V24**22 |
| CNPV**6124A**        | 1.02            | 1.06  | 1.01           | 1.04  | 59**N*A120V24**22 |
| CNPV**6024A**        | 1.01            | 1.06  | 1.00           | 1.04  | 59**N*A120V24**22 |
| CNPV**6124A**        | 1.02            | 1.04  | 1.00           | 1.03  | 59**N*A120V24**22 |
| CSPH**6012A**        | 1.01            | 1.05  | 1.01           | 1.03  | 59**N*A120V24**22 |
| CAP**6024A**         | 0.99            | 1.05  | 1.00           | 1.04  | 59**PSA120E24**22 |
| CAP**6025A**         | 1.00            | 1.06  | 1.00           | 1.04  | 59**PSA120E24**22 |
| CNPV**6024A**        | 0.99            | 1.05  | 0.99           | 1.03  | 59**PSA120E24**22 |
| CNPV**6124A**        | 1.00            | 1.04  | 1.00           | 1.04  | 59**PSA120E24**22 |
| CNPV**6024A**        | 0.99            | 1.05  | 0.99           | 1.03  | 59**PSA120E24**22 |
| CNPV**6124A**        | 1.00            | 1.03  | 1.00           | 1.02  | 59**PSA120E24**22 |
| CSPH**6012A**        | 1.00            | 1.04  | 1.00           | 1.04  | 59**PSA120E24**22 |

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HEAT PUMP HEATING PERFORMANCE CONTINUED

NOTE: When the required data falls between the published data, interpolation may be performed. Extrapolation is not an acceptable practice.

\* Tested Combination

‡ The Btuh heating capacity values shown are net integrated values from which the defrost effect has been subtracted. The Btuh heating from supplement heaters should be added to those values to obtain total system capacity.

† The kW values include the compressor, outdoor fan motor, and indoor blower motor. The kW from supplement heaters should be added to these values to obtain total system kilowatts.

EDB — Entering Dry Bulb

## GUIDE SPECIFICATIONS

### GENERAL

#### System Description

Outdoor-mounted, air-cooled, split-system heat pump unit suitable for ground or rooftop installation. Unit consists of a hermetic compressor, an air-cooled coil, forward-swept blade propeller-type condenser fan, and a control box. Unit will discharge supply air upward as shown on contract drawings. Unit will be used in a refrigeration circuit to match up to a packaged fan coil or coil unit.

#### Quality Assurance

- Unit will be rated in accordance with the latest edition of AHRI Standard 240.
- Unit will be certified for capacity and efficiency, and listed in the latest ARI directory.
- Unit construction will comply with latest edition of ASHRAE and with NEC.
- Unit will be constructed in accordance with UL standards and will carry the UL label of approval. Unit will have C-UL approval.
- Unit cabinet will be capable of withstanding Federal Test Method Standard No. 141 (Method 6061) 500-hr salt spray test.
- Air-cooled condenser coils are pressure tested and the outdoor units are leak tested.
- Unit constructed in ISO9001 approved facility.

#### Delivery, Storage, and Handling

- Unit will be shipped as single package only and is stored and handled per unit manufacturer's recommendations.

#### Warranty (for inclusion by specifying engineer)

- U.S. and Canada only.

## PRODUCTS

### Equipment

- Factory-assembled, single-piece, air-cooled heat pump unit. Contained within the unit enclosure is all factory wiring, piping, controls, compressor, refrigerant charge Puron® (R-410A) refrigerant, and special features required prior to field start-up.

### Unit Cabinet

- Unit cabinet will be constructed of galvanized steel, bonderized, and coated with a powder coat paint.

### Fans

- Condenser fan will be direct-drive propeller type, forward swept blade, discharging air upward.

## AIR-COOLED, SPLIT-SYSTEM HEAT PUMP

25HNB6

2 TO 5 NOMINAL TONS

- Condenser fan motors will be totally enclosed, 1-phase type with class B insulation and permanently lubricated.
- Shafts will be corrosion resistant.
- Fan blades will be statically and dynamically balanced.
- Condenser fan openings will be equipped with coated steel wire safety guards.

### Compressor

- Compressor will be hermetically sealed.
- Compressor will be mounted on rubber vibration isolators.
- Compressor will be covered with a sound absorbing blanket.

### Condenser Coil

- Condenser coil will be air cooled.
- Coil will be constructed of aluminum fins mechanically bonded to copper tubes which are then cleaned, dehydrated, and sealed.

### Refrigeration Components

- Refrigeration circuit components will include liquid-line back-seating shutoff valve with sweat connections, vapor-line back-seating shutoff valve with sweat connections, system charge of Puron® (R-410A) refrigerant, POE compressor oil, accumulator, and reversing valve.
- Unit will be equipped with high-pressure switch, loss-of-charge switch, and filter drier for Puron® refrigerant.

### Operating Characteristics

- The capacity of the unit will meet or exceed \_\_\_\_\_ Btuh at a suction temperature of \_\_\_\_\_ °F (°C). The power consumption at full load will not exceed \_\_\_\_\_ kW.
- Combination of the unit and the evaporator or fan coil unit will have a total net cooling capacity of \_\_\_\_\_ Btuh or greater at conditions of \_\_\_\_\_ CFM entering air temperature at the evaporator at \_\_\_\_\_ °F (°C) wet bulb and \_\_\_\_\_ °F (°C) dry bulb, and air entering the unit at \_\_\_\_\_ °F (°C).
- The system will have a SEER of \_\_\_\_\_ Btuh/watt or greater at DOE conditions.

### Electrical Requirements

- Nominal unit electrical characteristics will be \_\_\_\_\_ v, single phase, 60 hz. The unit will be capable of satisfactory operation within voltage limits of \_\_\_\_\_ v to \_\_\_\_\_ v.
- Unit electrical power will be single point connection.
- Control circuit will be 24v.

### Special Features

- Refer to section of this literature identifying accessories and descriptions for specific features and available enhancements.

## SYSTEM DESIGN SUMMARY

1. Intended for outdoor installation with free air inlet and outlet. Outdoor fan external static pressure available is less than 0.01-in. wc.
2. This product is qualified for low ambient cooling operation (below 55°F / 12.8°C) with an Infinity User Interface **ONLY**.
3. The maximum outdoor operating ambient in cooling mode is 125°F (51.67°C).
4. Minimum outdoor operating air temperature for heating mode is -30°F (-34.4°C).
5. Maximum outdoor operating air temperature for heating mode is 66°F (18.9°C).
6. For reliable operation, unit should be level in all horizontal planes.
7. For interconnecting refrigerant tube lengths greater than 80 ft (23.4 m) and/or elevation differences between indoor and outdoor units greater than 20 ft (6.1 m), consult Residential Piping and Longline Guideline and Service Manual available from equipment distributor.
8. If any refrigerant tubing is buried, provide a 6 in. (152.4 mm) vertical rise to the valve connections at the unit. Refrigerant tubing lengths up to 36 in. (914.4 mm) may be buried without further consideration. Do not bury refrigerant lines longer than 36 in. (914.4 mm).
9. Use only copper wire for electric connection at unit. Aluminum and clad aluminum are not acceptable for the type of connector provided.
10. Do not apply capillary tube indoor coils to these units.
11. Factory-supplied filter drier must be installed.

