

**24ACB3  
Comfort™ 13 Series Air Conditioner  
with Puron® Refrigerant  
1 – 1/2 To 5 Nominal Tons (Size 18 To 60)**



## Product Data



**Comfort**  
**SERIES**

Carrier's Air Conditioners with Puron® refrigerant provide a collection of features unmatched by any other family of equipment. The 24ACB has been designed utilizing Carrier's Puron refrigerant. The environmentally sound refrigerant allows you to make a responsible decision in the protection of the earth's ozone layer.

As an Energy Star® Partner, Carrier Corporation has determined that this product meets the Energy Star® guidelines for energy efficiency. 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

#### EFFICIENCY

- 13 - 15 SEER/11 - 12 EER
- Microtube Technology™ refrigeration system
- Indoor air quality accessories available

#### SOUND

- Sound level as low as 74 dBA

#### COMFORT

- System supports Thermidistat™ Control or standard thermostat

#### RELIABILITY

- Puron® refrigerant - environmentally sound, won't deplete the ozone layer and low lifetime service cost.
- Front-seating service valves
- Scroll compressor
- Internal pressure-relief valve
- Internal thermal overload
- Low-pressure switch
- High-pressure switch
- Filter drier
- Balanced refrigeration system for maximum reliability

#### DURABILITY

WeatherArmor™ protection package:

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

#### APPLICATIONS

- Long-line - up to 250 feet (76.20 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.)
- Low ambient (down to -20°F/-28.9°C) with accessory kit

## 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                 | 4                 | A           | C               | B           | 3                   | 3          | 6            | A                  | 0                  | 0                                           | 3          | 1       |
| Product<br>Series | Product<br>Family | Tier        | Major<br>Series | SEER        | Cooling<br>Capacity | Variations | Open         | Open               | Voltage            | Minor<br>Series                             |            |         |
| 24 = AC           | A = RES AC        | C = Comfort | B = Puron       | 3 = 13 SEER |                     |            | A = Standard | 0 = Not<br>Defined | 0 = Not<br>Defined | 3 = 208/230-1<br>5 = 208/230-3<br>6 = 460-3 | 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).



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

| Feature                          | 18 | 24 | 30 | 36 | 42 | 48 | 60 |
|----------------------------------|----|----|----|----|----|----|----|
| Puron Refrigerant                | X  | X  | X  | X  | X  | X  | X  |
| Up to 14.0 SEER / 11.5 EER       | X  | X  | X  | X  | X  | X  |    |
| Scroll Compressor                | X  | X  | X  | X  | X  | X  | X  |
| Louvered Coil Guard              | X  | X  | X  | X  | X  | X  | X  |
| Field – Installed Filter Drier   | X  | X  | X  | X  | X  | X  | X  |
| Front – Seating Service Valves   | X  | X  | X  | X  | X  | X  | X  |
| Internal Pressure – Relief Valve | X  | X  | X  | X  | X  | X  | X  |
| Internal Thermal Overload        | X  | X  | X  | X  | X  | X  | X  |
| Long Line capability             | X  | X  | X  | X  | X  | X  | X  |
| Low Ambient capability with Kit  | X  | X  | X  | X  | X  | X  | X  |
| Low – Pressure Switch            | X  | X  | X  | X  | X  | X  | X  |
| High – Pressure Switch           | X  | X  | X  | X  | X  | X  | X  |
| Compressor Sound Blanket         | X  | X  | X  | X  | X  | X  | X  |

X = Standard

## PHYSICAL DATA

| UNIT SIZE SERIES           | 18-30                        | 24-30          | 30-30,50       | 36-30,50,60    | 42-30,50,60    | 48-30,50,60    | 60-30,50,60    |
|----------------------------|------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Operating Weight lb (kg)   | 135<br>(61.2)                | 135<br>(61.2)  | 149<br>(67.6)  | 166<br>(75.3)  | 210<br>(95.3)  | 236<br>(107.0) | 261<br>(118.4) |
| Shipping Weight lb (kg)    | 156<br>(70.8)                | 156<br>(70.8)  | 171<br>(77.6)  | 189<br>(85.7)  | 238<br>(108.0) | 264<br>(119.7) | 295<br>(133.8) |
| Compressor Type            | Scroll                       |                |                |                |                |                |                |
| REFRIGERANT                | Puron® (R-410A)              |                |                |                |                |                |                |
| Control                    | TXV (Puron® Hard Shutoff)    |                |                |                |                |                |                |
| Charge lb (kg)             | 3.57<br>(1.62)               | 3.72<br>(1.69) | 4.50<br>(2.04) | 5.05<br>(2.29) | 5.84<br>(2.65) | 8.00<br>(3.63) | 8.44<br>(3.83) |
| COND FAN                   | Propeller Type, Direct Drive |                |                |                |                |                |                |
| Air Discharge              | Vertical                     |                |                |                |                |                |                |
| Air Qty (CFM)              | 1880                         | 2200           | 2200           | 2950           | 3170           | 3365           | 4050           |
| Motor HP                   | 1/12                         | 1/10           | 1/10           | 1/4            | 1/5            | 1/4            | 1/4            |
| Motor RPM                  | 1100                         | 1100           | 1100           | 1100           | 825            | 825            | 825            |
| COND COIL                  |                              |                |                |                |                |                |                |
| Face Area (Sq. ft.)        | 9.85                         | 9.85           | 11.49          | 14.77          | 17.25          | 21.56          | 25.15          |
| Fins per In.               | 20                           | 20             | 25             | 25             | 25             | 25             | 25             |
| Rows                       | 1                            | 1              | 1              | 1              | 1              | 1              | 1              |
| Circuits                   | 3                            | 3              | 3              | 3              | 4              | 5              | 5              |
| VALVE CONNECT. (In. ID)    |                              |                |                |                |                |                |                |
| Vapor                      | 5/8                          | 5/8            | 3/4            | 3/4            | 7/8            | 7/8            | 7/8            |
| Liquid                     | 3/8                          |                |                |                |                |                |                |
| REFRIGERANT TUBES (In. OD) |                              |                |                |                |                |                |                |
| Rated Vapor*               | 5/8                          | 5/8            | 3/4            | 3/4            | 7/8            | 7/8            | 1-1/8          |
| Liquid                     | 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.

## VAPOR LINE SIZING AND COOLING CAPACITY LOSS

**LONG LINE APPLICATION:** An application is considered "Long line" when the total equivalent tubing length exceeds 80 ft. (24.38 m) or when there is more than 20 ft. (6.09 m) vertical separation between indoor and outdoor units. These applications require additional accessories and system modifications for reliable system operation. The maximum allowable total equivalent length is up to 250 ft. (76.2 m). The maximum vertical separation is 200 ft.

(60.96 m) when outdoor unit is above indoor unit, and up to 80 ft. (24.38 m) when the outdoor unit is below the indoor unit. Refer to Accessory Usage Guideline below for required accessories. See Longline Application Guideline for required piping and system modifications. Also, refer to the table below for the vapor tube diameters based on the total length to minimize the cooling capacity loss.

| Unit Nominal Size (Btuh)     | Maximum Liquid Line Diameters (In. OD) | Vapor Line Diameters (In. OD) | Cooling Capacity Loss (%)<br>Total Equivalent Line Length ft. (m) |                      |                                            |                        |                        |                        |                        |                        |                        |
|------------------------------|----------------------------------------|-------------------------------|-------------------------------------------------------------------|----------------------|--------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
|                              |                                        |                               | Standard 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>(46.0-53.3) | 176-200<br>(53.6-61.0) | 201-225<br>(61.3-68.6) | 226-250<br>(68.9-76.2) |
| 18000<br>1 Stage<br>Puron AC | 3/8                                    | 1/2                           | 1                                                                 | 2                    | 3                                          | 4                      | 6                      | 7                      | 8                      | 9                      | 10                     |
|                              |                                        | 5/8                           | 0                                                                 | 0                    | 1                                          | 1                      | 1                      | 2                      | 2                      | 3                      | 3                      |
| 24000<br>1 Stage<br>Puron AC | 3/8                                    | 5/8                           | 0                                                                 | 1                    | 1                                          | 2                      | 3                      | 3                      | 4                      | 4                      | 5                      |
|                              |                                        | 3/4                           | 0                                                                 | 0                    | 0                                          | 0                      | 1                      | 1                      | 1                      | 1                      | 1                      |
|                              |                                        | 7/8                           | 0                                                                 | 0                    | 0                                          | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      |
| 30000<br>1 Stage<br>Puron AC | 3/8                                    | 5/8                           | 1                                                                 | 2                    | 3                                          | 3                      | 4                      | 5                      | 6                      | 7                      | 8                      |
|                              |                                        | 3/4                           | 0                                                                 | 0                    | 1                                          | 1                      | 1                      | 2                      | 2                      | 2                      | 3                      |
|                              |                                        | 7/8                           | 0                                                                 | 0                    | 0                                          | 0                      | 1                      | 1                      | 1                      | 1                      | 1                      |
| 36000<br>1 Stage<br>Puron AC | 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                    | 0                                          | 0                      | 1                      | 1                      | 1                      | 1                      | 2                      |
| 42000<br>1 Stage<br>Puron AC | 3/8                                    | 3/4                           | 0                                                                 | 1                    | 2                                          | 2                      | 3                      | 4                      | 4                      | 5                      | 6                      |
|                              |                                        | 7/8                           | 0                                                                 | 0                    | 1                                          | 1                      | 1                      | 2                      | 2                      | 2                      | 3                      |
|                              |                                        | 1 1/8                         | 0                                                                 | 0                    | 0                                          | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      |
| 48000<br>1 Stage<br>Puron AC | 3/8                                    | 3/4                           | 0                                                                 | 1                    | 2                                          | 3                      | 4                      | 5                      | 5                      | 6                      | 7                      |
|                              |                                        | 7/8                           | 0                                                                 | 0                    | 1                                          | 1                      | 2                      | 2                      | 2                      | 3                      | 3                      |
|                              |                                        | 1 1/8                         | 0                                                                 | 0                    | 0                                          | 0                      | 0                      | 0                      | 0                      | 1                      | 1                      |
| 60000<br>1 Stage<br>Puron AC | 3/8                                    | 3/4                           | 1                                                                 | 2                    | 4                                          | 5                      | 6                      | 7                      | 9                      | 10                     | 11                     |
|                              |                                        | 7/8                           | 0                                                                 | 1                    | 2                                          | 2                      | 3                      | 4                      | 4                      | 5                      | 5                      |
|                              |                                        | 1 1/8                         | 0                                                                 | 0                    | 0                                          | 1                      | 1                      | 1                      | 1                      | 1                      | 1                      |

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. See Long Line Application Guidelines

## ACCESSORIES

| ORDER NUMBER | DESCRIPTION                 | 18-30 | 24-30 | 30-30 | 30-50 | 36-30 | 36-50 | 36-60 | 42-30 | 42-50 | 42-60 | 48-30 | 48-50 | 48-60 | 60-30 | 60-50 | 60-60 |
|--------------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| KAACH1201AAA | CRANKCASE HTR               |       |       |       |       |       |       |       | X     | X     |       | X     | X     |       | X     | X     |       |
| KAACH1301AAA | CRANKCASE HTR               |       |       |       |       |       |       |       |       |       | X     |       |       | X     |       |       | X     |
| KAACH1401AAA | CRANKCASE HTR               | X     | X     | X     | X     | X     | X     |       |       |       |       |       |       |       |       |       |       |
| KAACH1501AAA | CRANKCASE HTR               |       |       |       |       |       |       | X     |       |       |       |       |       |       |       |       |       |
| KSACY0101AAA | CYCLE PROTECTOR             | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     |
| KAAFT0101AAA | FREEZE THERMOSTAT           | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     |
| KSAHS1701AAA | HARD START (CAP / RELAY)    | X     | X     | X     |       | X     |       |       | X     |       |       | X     |       |       | X     |       |       |
| KSALA0301410 | LOW AMBIENT PSW             | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     |
| HC32GE234    | MOTOR FAN BALL BEARING 230V | X     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| HC34GE239    | MOTOR FAN BALL BEARING 230V |       | X     | X     | X     |       |       |       |       |       |       |       |       |       |       |       |       |
| HC40GE226    | MOTOR FAN BALL BEARING 230V |       |       |       |       | X     | X     |       |       |       |       |       |       |       |       |       |       |
| HC40GE466    | MOTOR FAN BALL BEARING 460V |       |       |       |       |       |       | X     |       |       |       |       |       |       |       |       |       |
| HC38GE228    | MOTOR FAN BALL BEARING 230V |       |       |       |       |       |       |       | X     | X     |       |       |       |       |       |       |       |
| HC38GE462    | MOTOR FAN BALL BEARING 460V |       |       |       |       |       |       |       |       |       | X     |       |       |       |       |       |       |
| HC40GE228    | MOTOR FAN BALL BEARING 230V |       |       |       |       |       |       |       |       |       |       | X     | X     |       | X     | X     |       |
| HC40GE467    | MOTOR FAN BALL BEARING 460V |       |       |       |       |       |       |       |       |       |       |       |       | X     |       |       | X     |
| KSALA0601AAA | MOTORMASTER 230V            | X     | X     | X     | X     | X     | X     |       | X     | X     |       | X     | X     |       | X     | X     |       |
| KSALA0701AAA | MOTORMASTER 460V            |       |       |       |       |       |       | X     |       |       | X     |       |       | X     |       |       | X     |
| KAALS0201LLS | SOLENOID VALVE              | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     |
| KAACS0201PTC | START ASSIST PTC            | X     | X     | X     |       | X     |       |       | X     |       |       | X     |       |       | X     |       |       |
| KSASF0101AAA | SUPPORT FEET                | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     |
| KAATD0101TDR | TIME DELAY RELAY            | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     |
| KSATX0201PUR | TXV PURON HSO               | X     | X     | X     | X     |       |       |       |       |       |       |       |       |       |       |       |       |
| KSATX0301PUR | TXV PURON HSO               |       |       |       |       | X     | X     | X     | X     | X     | X     |       |       |       |       |       |       |
| KSATX0401PUR | TXV PURON HSO               |       |       |       |       |       |       |       |       |       |       | X     | X     | X     |       |       |       |
| KSATX0501PUR | TXV PURON HSO               |       |       |       |       |       |       |       |       |       |       |       |       |       | X     | X     | X     |
| KAAWS0101AAA | WINTER START                | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     | X     |

x = Accessory

## ACCESSORY THERMOSTATS

| THERMOSTAT / SUBBASE PKG. | DESCRIPTION                                                                                   |
|---------------------------|-----------------------------------------------------------------------------------------------|
| TP-PRH-01                 | Programmable Thermidistat                                                                     |
| TP-NRH-01                 | Non-programmable Thermidistat                                                                 |
| TC-PAC-01                 | Comfort Series Programmable AC Stat                                                           |
| TC-NAC-01                 | Comfort Series Non-programmable AC Stat                                                       |
| TSTATCCPRH01-B            | Thermidistat Control – Programmable / Non-Programmable Thermostat with Humidity control       |
| TSTATCCPAC01-B            | Thermostat – Auto Changeover, 7-Day Programmable, °F/°C, 1-Stage Heat, 1-Stage Cool           |
| TSTATCCNAC01-C            | Thermostat – Auto Changeover, Non-Programmable, °F/°C, 1-Stage Heat, 1-Stage Cool             |
| TSTATCCBAC01-B            | Builder's Thermostat – Manual Changeover, Non-Programmable, °F/°C, 1-Stage Heat, 1-Stage Cool |
| TSTATCCSEN01-B            | Outdoor Air Temperature Sensor                                                                |
| TSTATXXBBP01              | Backplate for Builder's Thermostat                                                            |
| TSTATXXNBP01              | Backplate for Non-Programmable Thermostat                                                     |
| TSTATXXBP01               | Backplate for Programmable Thermostat                                                         |
| TSTATXXCNV10              | Thermostat Conversion Kit (4 to 5 wires) – 10 Pack                                            |

## ACCESSORY USAGE GUIDELINE

| ACCESSORY                                               | REQUIRED FOR LOW-AMBI-<br>ENT COOLING APPLICATIONS<br>(Below 55°F/12.8°C) | REQUIRED FOR LONG<br>LINE<br>APPLICATIONS*<br>(Over 80 ft./24.38 m) | REQUIRED FOR<br>SEA COAST<br>APPLICATIONS<br>(Within 2 miles/3.22 km) |
|---------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------------------------------|-----------------------------------------------------------------------|
| Ball Bearing Fan Motor                                  | Yes†                                                                      | No                                                                  | No                                                                    |
| Compressor Start Assist Capacitor and Relay             | Yes                                                                       | Yes                                                                 | No                                                                    |
| Crankcase Heater                                        | Yes                                                                       | Yes                                                                 | No                                                                    |
| Evaporator Freeze Thermostat                            | Yes                                                                       | No                                                                  | No                                                                    |
| Hard Shut-Off TXV                                       | Yes                                                                       | Yes                                                                 | Yes                                                                   |
| Liquid Line Solenoid Valve                              | No                                                                        | No                                                                  | No                                                                    |
| Motor Master® Control or<br>Low-ambient Pressure Switch | Yes                                                                       | No                                                                  | No                                                                    |
| Support Feet                                            | Recommended                                                               | No                                                                  | Recommended                                                           |
| Winter Start Control                                    | Yes                                                                       | No                                                                  | No                                                                    |

\* For tubing line sets between 80 and 200 ft. (24.38 and 60.96 m) and/or 20 ft. (6.09 m) vertical differential, refer to Residential Split-System Longline Application Guideline.

† Required for Low-Ambient Controller (full modulation feature) MotorMaster® Control.

## ACCESSORY DESCRIPTION AND USAGE (LISTED ALPHABETICALLY)

### 1. Ball-Bearing Fan Motor

A fan motor with ball bearings which permits speed reduction while maintaining bearing lubrication.

Usage Guideline:

Required on all units when using MotorMaster®

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

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

Usage Guideline:

Required for single-phase scroll compressors in the following applications:

Long line

Low-ambient cooling

Suggested for all compressors in areas with a history of low voltage problems.

### 3. Compressor Start Assist — PTC Type

Solid state electrical device which gives a "soft" boost to the compressor at each start-up.

Usage Guideline:

Suggested in installations with marginal power supply.

### 4. 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.

### 5. Cycle Protector

The cycle protector is designed to prevent compressor short cycling. This control provides an approximate 5-minute delay after power to the compressor has been interrupted for any reason, including power outage, protector control trip, thermostat jiggling, or normal cycling.

### 6. Evaporator Freeze Thermostat

An SPST temperature-actuated switch that stops unit operation when evaporator reaches freeze-up conditions.

Usage Guideline:

Required when Low-ambient kit has been added.

### 7. Low-Ambient Pressure Switch Kit

A long life pressure switch which is mounted to outdoor unit service valve. It is designed to cycle the outdoor fan motor in order to maintain head pressure within normal operating limits. The control will maintain working head pressure at low-ambient temperatures down to 0°F (-17.8°C) when properly installed.

Usage Guideline:

A Low-Ambient Pressure Switch must be used when cooling operation is at outdoor temperatures below 55°F (12.8°C) to a minimum of 0°F (-17.8°C).

Suggested for all commercial applications.

### 8. MotorMaster® Low-Ambient Controller

A fan-speed control device activated by a temperature sensor, designed to control condenser fan motor speed in response to the saturated, condensing temperature during operation in cooling mode only. For outdoor temperatures down to -20°F (-28.9°C), it maintains condensing temperature at 100°F ±10°F (37.8°C ± 6.5°C).

Usage Guideline:

A MotorMaster® Low Ambient Controller or Low-Ambient Pressure Switch must be used when cooling operation is used at outdoor temperatures below 55°F (12.8°C).

Suggested for all commercial applications.

## ACCESSORY DESCRIPTION AND USAGE (LISTED ALPHABETICALLY) (CONT)

### 9. 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.

### 10. Support Feet

Four stick-on plastic feet that raise the unit 4 in. (101.6 mm) above the mounting pad. This allows sand, dirt, and other debris to be flushed from the unit base, minimizing corrosion.

Usage Guideline:

Suggested in the following applications:

Coastal installations.

Windy areas or where debris is normally circulating.

Rooftop installations.

For improved sound ratings.

### 11. Thermostatic Expansion Valve (TXV)

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.

Kit includes valve, adapter tubes, and external equalizer tube. Hard shutoff types are available.

**NOTE:** When using a hard shutoff TXV with single phase reciprocating compressors, a Compressor Start Assist Capacitor and Relay is required.

Usage Guideline:

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

Hard shutoff TXV or LLS required in air conditioner long line applications.

Required for use on all zoning systems.

### 12. Time-Delay Relay

An SPST delay relay which briefly continues operation of indoor blower motor to provide additional cooling after the compressor cycles off.

**NOTE:** Most indoor unit controls include this feature. For those that do not, use the guideline below.

Usage Guideline:

Accessory required to meet AHRI rating, where indoor not equipped.

### 13. Winter Start Control

This control is designed to alleviate nuisance opening of the low-pressure switch by bypassing it for the first 3 minutes of operation.

## ELECTRICAL DATA

| UNIT SIZE<br>– VOLTAGE,<br>SERIES | V/PH      | OPER<br>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  |      |      | 60° C                | 75° C                | 60° C                    | 75° C                    |                                        |
| 18–30                             | 208–230–1 | 253            | 197  | 48.0  | 9.0  | 0.5  | 11.8 | 14                   | 14                   | 67 (20.4)                | 64 (19.5)                | 15                                     |
| 24–30                             |           |                |      | 58.3  | 13.5 | 0.75 | 17.6 | 14                   | 14                   | 45 (13.7)                | 43 (13.1)                | 25                                     |
| 30–30                             |           |                |      | 64.0  | 12.8 | 0.75 | 16.8 | 14                   | 14                   | 47 (14.3)                | 45 (13.7)                | 25                                     |
| 36–30                             |           |                |      | 77.0  | 14.1 | 1.4  | 19.0 | 12                   | 12                   | 66 (20.1)                | 63 (19.2)                | 30                                     |
| 42–30                             |           |                |      | 112.0 | 17.9 | 1.2  | 23.6 | 12                   | 12                   | 53 (16.2)                | 51 (15.5)                | 40                                     |
| 48–30                             |           |                |      | 109.0 | 19.9 | 1.2  | 26.2 | 10                   | 10                   | 76 (23.2)                | 73 (22.3)                | 40                                     |
| 60–30                             |           |                |      | 134.0 | 26.4 | 1.2  | 34.2 | 8                    | 8                    | 91 (27.7)                | 86 (26.2)                | 50                                     |
| 30–50                             | 208/230–3 | 253            | 197  | 58.0  | 10.1 | 0.75 | 13.4 | 14                   | 14                   | 68 (20.7)                | 65 (19.8)                | 20                                     |
| 36–50                             |           |                |      | 71.0  | 9.2  | 1.4  | 12.9 | 14                   | 14                   | 70 (21.3)                | 67 (20.4)                | 20                                     |
| 42–50                             |           |                |      | 88.0  | 13.5 | 1.2  | 18.1 | 12                   | 12                   | 80 (24.4)                | 76 (23.2)                | 30                                     |
| 48–50                             |           |                |      | 83.1  | 13.6 | 1.2  | 18.2 | 12                   | 12                   | 79 (24.1)                | 76 (23.2)                | 30                                     |
| 60–50                             |           |                |      | 110.0 | 17.7 | 1.2  | 23.3 | 12                   | 12                   | 62 (18.9)                | 59 (18.0)                | 40                                     |
| 36–60                             | 460–3     | 506            | 414  | 38.0  | 5.6  | 0.7  | 7.8  | 14                   | 14                   | 233 (71.0)               | 222 (67.7)               | 15                                     |
| 42–60                             |           |                |      | 44.0  | 6.0  | 0.53 | 8.0  | 14                   | 14                   | 227 (69.2)               | 216 (65.8)               | 15                                     |
| 48–60                             |           |                |      | 41.0  | 6.1  | 0.6  | 8.2  | 14                   | 14                   | 222 (67.7)               | 211 (64.3)               | 15                                     |
| 60–60                             |           |                |      | 52.0  | 7.8  | 0.6  | 10.3 | 14                   | 14                   | 177 (54.0)               | 168 (51.2)               | 15                                     |

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

† If wire is applied at ambient greater than 30° C (86° F), consult table 310–16 of the NEC (ANSI/NFPA 70). The ampacity of non-metallic-sheathed cable (NM), trade name ROMEX, shall be that of 60° C (140° F) conditions, per the NEC (ANSI/NFPA 70) Article 336–26. If other than uncoated (no-plated), 60° or 75° C (140° or 167° 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 (ANSI/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 2001 requirements of ASHRAE Standards 90.1

24ACB3

## A-WEIGHTED SOUND POWER (dBA)

| UNIT SIZE – VOLTAGE, SERIES | STANDARD<br>RATING<br>(dBA) | TYPICAL OCTAVE BAND SPECTRUM (dBA, without tone adjustment) |      |      |      |      |      |      |
|-----------------------------|-----------------------------|-------------------------------------------------------------|------|------|------|------|------|------|
|                             |                             | 125                                                         | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| 18–30                       | 74                          | 50.0                                                        | 61.5 | 64.5 | 66.5 | 64.0 | 61.0 | 54.5 |
| 24–30                       | 75                          | 55.5                                                        | 63.5 | 67.0 | 70.0 | 66.0 | 63.5 | 57.0 |
| 30–30, 50                   | 74                          | 52.5                                                        | 63.0 | 68.5 | 70.0 | 66.5 | 62.5 | 56.5 |
| 36–30, 50, 60               | 75                          | 57.0                                                        | 65.0 | 67.5 | 69.5 | 67.5 | 65.0 | 60.0 |
| 42–30, 50, 60               | 74                          | 55.0                                                        | 64.0 | 68.0 | 68.5 | 64.5 | 60.0 | 54.0 |
| 48–30, 50, 60               | 74                          | 52.5                                                        | 62.5 | 65.5 | 69.0 | 63.5 | 60.5 | 56.0 |
| 60–30, 50, 60               | 74                          | 54.0                                                        | 59.0 | 65.5 | 67.5 | 63.5 | 60.0 | 55.5 |

NOTE: Tested in accordance with AHRI Standard 270–95 (not listed in AHRI).

## CHARGING SUBCOOLING (TXV-TYPE EXPANSION DEVICE)

| UNIT SIZE – VOLTAGE, SERIES | REQUIRED SUBCOOLING °F (°C) |
|-----------------------------|-----------------------------|
| 18–30                       | 8 (4.4)                     |
| 24–30                       | 13 (7.2)                    |
| 30–30, 50                   | 16 (8.9)                    |
| 36–30, 50, 60               | 16 (8.9)                    |
| 42–30, 50, 60               | 10 (5.6)                    |
| 48–30, 50, 60               | 17 (9.4)                    |
| 60–30, 50, 60               | 11 (6.1)                    |

DIMENSIONS - ENGLISH

24ACB3

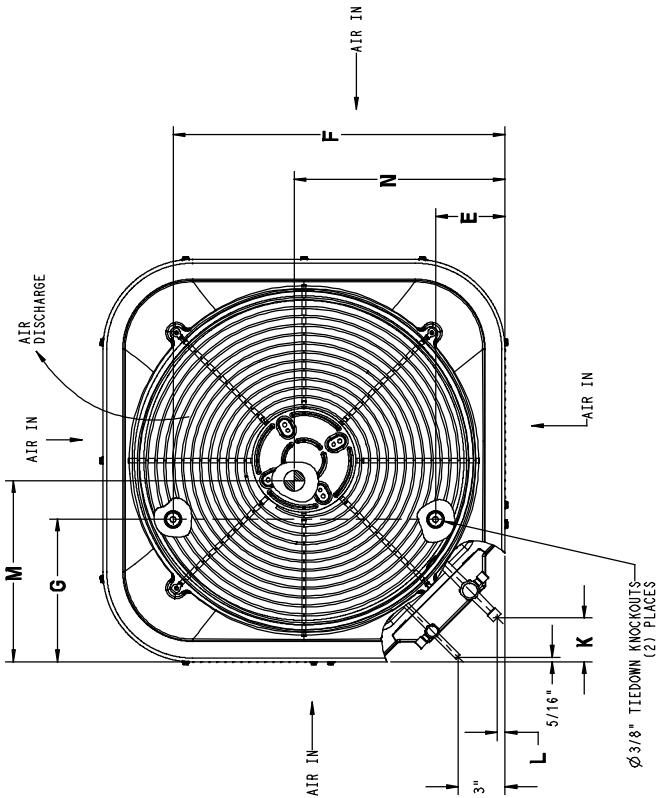
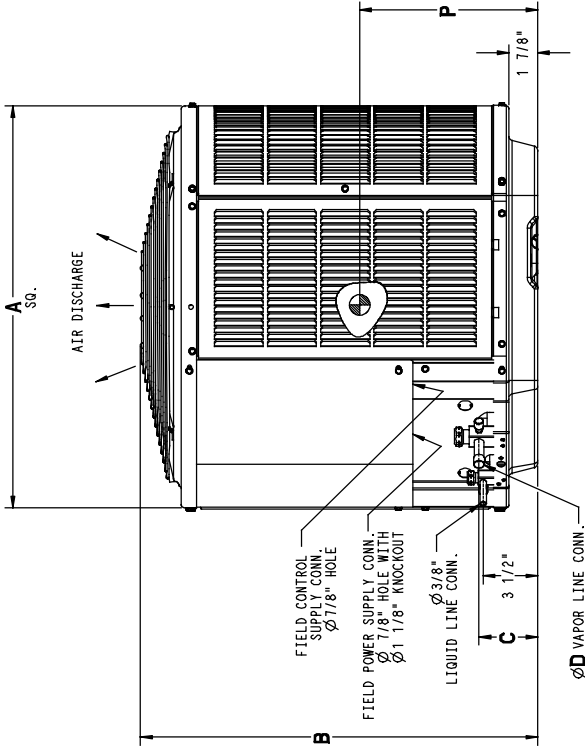
| UNIT     | SERIES | ELECTRICAL CHARACTERISTICS |   | A | B        | C        | D      | E    | F       | G         | K      | L        | M      | N       | P       | OPERATING WEIGHT (lbs) | SHIPPING DIMENSIONS (L x W x H) |
|----------|--------|----------------------------|---|---|----------|----------|--------|------|---------|-----------|--------|----------|--------|---------|---------|------------------------|---------------------------------|
| 24ACB318 | 0      | X                          | 0 | 0 | 25 3/4"  | 25"      | 3 3/4" | 5/8" | 4 7/16" | 21 1/4"   | 9 1/8" | 2 13/16" | 1 1/2" | 12 1/2" | 12 3/8" | 135                    | 26 7/8" X 30 1/16" X 32 9/16"   |
| 24ACB324 | 0      | X                          | 0 | 0 | 25 3/4"  | 25"      | 3 3/4" | 5/8" | 4 7/16" | 21 1/4"   | 9 1/8" | 2 13/16" | 1 1/2" | 13"     | 12 3/8" | 135                    | 26 7/8" X 30 1/16" X 32 9/16"   |
| 24ACB330 | 0      | X                          | 0 | X | 25 3/4"  | 28 7/16" | 3 3/4" | 3/4" | 4 7/16" | 21 1/4"   | 9 1/8" | 2 13/16" | 1 1/2" | 12 1/4" | 13 3/4" | 149                    | 26 7/8" X 30 1/16" X 32 9/16"   |
| 24ACB336 | 0      | X                          | 0 | X | 25 3/4"  | 35 1/4"  | 3 3/4" | 3/4" | 4 7/16" | 21 1/4"   | 9 1/8" | 2 13/16" | 1 1/2" | 12"     | 13"     | 166                    | 26 7/8" X 30 1/16" X 39 3/8"    |
| 24ACB342 | 0      | X                          | 0 | X | 31 3/16" | 32 5/16" | 3 7/8" | 7/8" | 6 9/16" | 24 11/16" | 9 1/8" | 2 15/16" | 5/8"   | 15 3/4" | 16 1/4" | 210                    | 32 3/8" X 35 1/2" X 35 15/16"   |
| 24ACB348 | 0      | 0                          | 0 | X | 31 3/16" | 39 1/8"  | 3 7/8" | 7/8" | 6 9/16" | 24 11/16" | 9 1/8" | 2 15/16" | 5/8"   | 14 1/4" | 17 1/4" | 236                    | 32 3/8" X 35 1/2" X 42 3/4"     |
| 24ACB360 | 0      | X                          | 0 | X | 35"      | 39 1/8"  | 3 7/8" | 7/8" | 6 9/16" | 28 7/16"  | 9 1/8" | 2 15/16" | 5/8"   | 19 3/4" | 18 3/8" | 261                    | 36 1/8" X 39 5/16" X 42 3/4"    |

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

X = YES  
0 = NO

NOTES:

1. ALLOW 30" CLEARANCE TO SERVICE SIDE OF UNIT.  
48" ABOVE UNIT, 6" ON ONE SIDE, 12" ON REMAINING SIDE,  
AND 24" BETWEEN UNITS FOR PROPER AIRFLOW.
2. MINIMUM OUTDOOR OPERATING AMBIENT IN COOLING  
MODE IS 55°F, MAX. 125°F.
3. SERIES DESIGNATION IS THE 13TH POSITION OF THE  
UNIT MODEL NUMBER.
4. CENTER OF GRAVITY 
5. ALL DIMENSIONS ARE IN "INCHES" UNLESS NOTED.



| UNIT SIZE      | MINIMUM MOUNTING PAD DIMENSIONS |
|----------------|---------------------------------|
| 18, 24, 30, 36 | 26" X 26"                       |
| 42, 48         | 31 1/2" X 31 1/2"               |
| 60             | 35" X 35"                       |

DIMENSIONS - SI

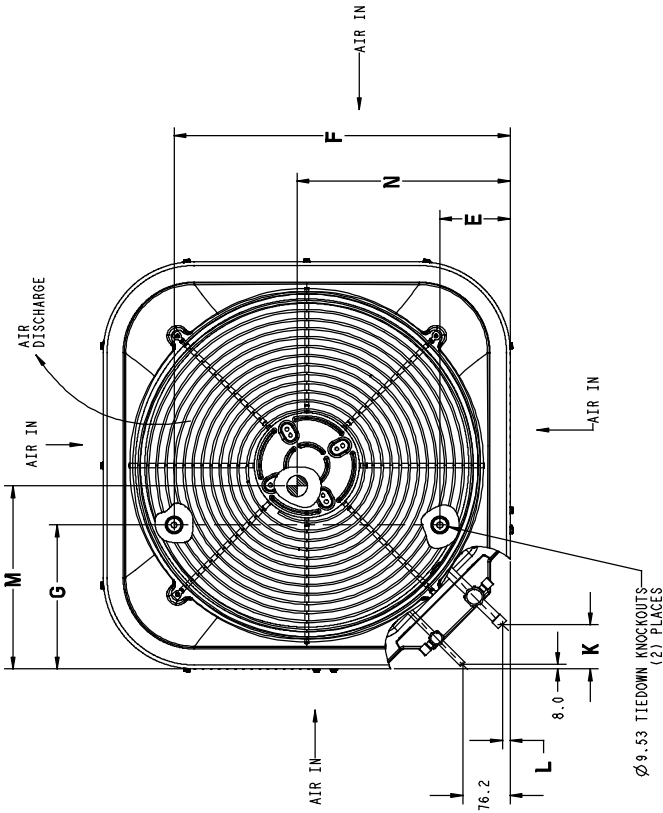
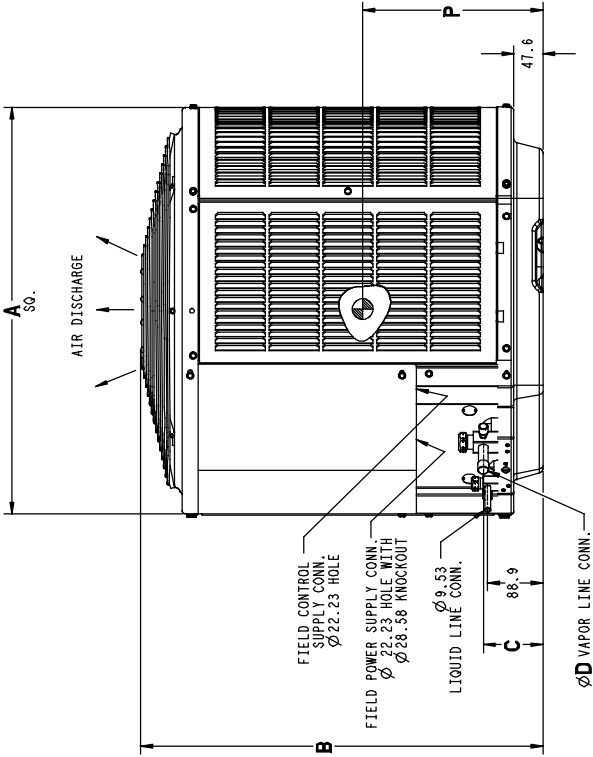
| UNIT     | SERIES | ELECTRICAL CHARACTERISTICS |   | A | B     | C     | D    | E    | F     | G     | K     | L    | M    | N     | P     | OPERATING WEIGHT (Kgs) | SHIPPING WEIGHT (Kgs) | SHIPPING DIMENSIONS (L x W x H) |  |
|----------|--------|----------------------------|---|---|-------|-------|------|------|-------|-------|-------|------|------|-------|-------|------------------------|-----------------------|---------------------------------|--|
| 24ACB318 | 0      | X                          | 0 | 0 | 654.0 | 635.0 | 95.2 | 15.9 | 112.7 | 539.8 | 231.8 | 71.4 | 12.7 | 317.5 | 314.3 | 61.2                   | 70.8                  | 682.6 X 763.6 X 827.1           |  |
| 24ACB324 | 0      | X                          | 0 | 0 | 654.0 | 635.0 | 95.2 | 15.9 | 112.7 | 539.8 | 231.8 | 71.4 | 12.7 | 330.2 | 301.6 | 61.2                   | 70.8                  | 682.6 X 763.6 X 827.1           |  |
| 24ACB330 | 0      | X                          | 0 | X | 654.0 | 722.3 | 95.2 | 19.0 | 112.7 | 539.8 | 231.8 | 71.4 | 12.7 | 311.2 | 349.2 | 67.6                   | 77.6                  | 682.6 X 763.6 X 827.1           |  |
| 24ACB336 | 0      | X                          | 0 | X | 654.0 | 895.4 | 95.2 | 19.0 | 112.7 | 539.8 | 231.8 | 71.4 | 12.7 | 304.8 | 330.2 | 75.3                   | 85.7                  | 682.6 X 763.6 X 1000.1          |  |
| 24ACB342 | 0      | X                          | 0 | X | 792.2 | 820.8 | 98.4 | 22.2 | 166.7 | 627.1 | 231.8 | 74.6 | 15.9 | 400.0 | 412.8 | 95.2                   | 108.0                 | 822.3 X 901.7 X 912.8           |  |
| 24ACB348 | 0      | X                          | 0 | X | 792.2 | 993.8 | 98.4 | 22.2 | 166.7 | 627.1 | 231.8 | 74.6 | 15.9 | 382.0 | 438.2 | 107.0                  | 119.7                 | 822.3 X 901.7 X 1085.8          |  |
| 24ACB360 | 0      | X                          | 0 | X | 889.0 | 993.8 | 98.4 | 22.2 | 166.7 | 722.3 | 231.8 | 74.6 | 15.9 | 523.9 | 501.6 | 118.4                  | 133.8                 | 917.6 X 998.6 X 1085.8          |  |

X = YES  
0 = NO

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

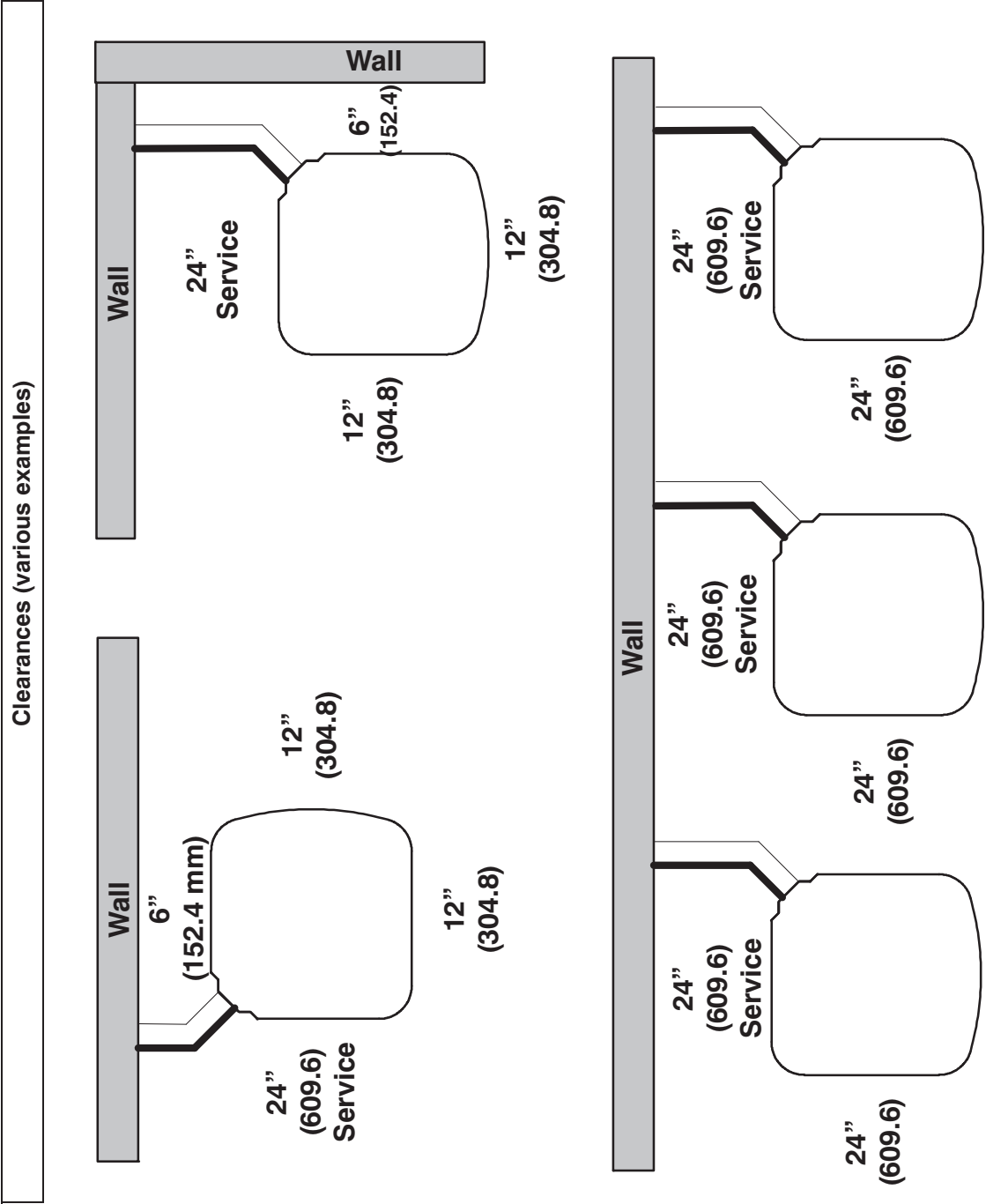
NOTES:

1. ALLOW 762.0 CLEARANCE TO SERVICE SIDE OF UNIT, 1219.2 ABOVE UNIT, 132.4 ON ONE SIDE, 304.8 ON REMAINING SIDE, AND 609.6 BETWEEN UNITS FOR PROPER AIRFLOW.
2. MINIMUM OUTDOOR OPERATING AMBIENT IN COOLING MODE IS 13°C. MAX. 52°C.
3. SERIES DESIGNATION IS THE 13TH POSITION OF THE UNIT MODEL NUMBER.
4. CENTER OF GRAVITY .
5. ALL DIMENSIONS ARE IN "MM" UNLESS NOTED.



| UNIT SIZE      | MINIMUM MOUNTING PAD DIMENSIONS |
|----------------|---------------------------------|
| 18, 24, 30, 36 | 660.4 X 660.4                   |
| 42, 48         | 800.1 X 800.1                   |
| 60             | 889.0 X 889.0                   |

CLEARANCES



Note: Numbers in ( ) = mm

# COMBINATION RATINGS

| AHRI Ref. No. | Model Number | Indoor Model      | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|-------------------|-----------------|----------|-------|-------|-------|
| 3045177       | 24ACB318A30  | *CAP**1814A**+TDR |                 | 17500    | 11.00 | 13.00 | 1     |
| 3045184       | 24ACB318A30  | CAP**1814A**      | 58CV(A,X)070-12 | 17200    | 11.70 | 14.50 | 1     |
| 3045178       | 24ACB318A30  | CAP**1814A**      | 58PH*045-08     | 17500    | 12.20 | 14.50 | 1     |
| 3045186       | 24ACB318A30  | CAP**2414A**      | 58CV(A,X)070-12 | 17500    | 11.70 | 14.50 | 1     |
| 3045179       | 24ACB318A30  | CAP**2414A**      | 58PH*045-08     | 17800    | 12.20 | 14.50 | 1     |
| 3045185       | 24ACB318A30  | CAP**2414A**+TDR  |                 | 17700    | 11.00 | 13.00 | 1     |
| 3045189       | 24ACB318A30  | CAP**2417A**      | 58CV(A,X)090-16 | 17600    | 11.70 | 14.50 | 1     |
| 3101466       | 24ACB318A30  | CAP**2417A**      | 58MEB040-12     | 18000    | 12.50 | 15.00 | 1     |
| 3101467       | 24ACB318A30  | CAP**2417A**      | 58MEB060-12     | 17900    | 12.50 | 15.00 | 1     |
| 3045188       | 24ACB318A30  | CAP**2417A**      | 58MV(B,C)060-14 | 17500    | 11.70 | 14.50 | 1     |
| 3045187       | 24ACB318A30  | CAP**2417A**+TDR  |                 | 17700    | 11.00 | 13.00 | 1     |
| 3045203       | 24ACB318A30  | CNPF*2418A**+TDR  |                 | 17500    | 11.00 | 13.00 | 1     |
| 3045201       | 24ACB318A30  | CNPH*2417A**      | 58CV(A,X)070-12 | 17300    | 11.70 | 14.50 | 1     |
| 3045202       | 24ACB318A30  | CNPH*2417A**      | 58CV(A,X)090-16 | 17400    | 11.70 | 14.50 | 1     |
| 3101470       | 24ACB318A30  | CNPH*2417A**      | 58MEB040-12     | 17900    | 12.50 | 15.00 | 1     |
| 3101471       | 24ACB318A30  | CNPH*2417A**      | 58MEB060-12     | 17700    | 12.50 | 15.00 | 1     |
| 3045198       | 24ACB318A30  | CNPH*2417A**      | 58MV(B,C)040-14 | 17300    | 11.70 | 14.50 | 1     |
| 3045199       | 24ACB318A30  | CNPH*2417A**      | 58MV(B,C)060-14 | 17300    | 11.70 | 14.50 | 1     |
| 3045200       | 24ACB318A30  | CNPH*2417A**      | 58MV(B,C)080-14 | 17400    | 11.70 | 14.50 | 1     |
| 3045182       | 24ACB318A30  | CNPH*2417A**      | 58PH*045-08     | 17800    | 12.20 | 14.50 | 1     |
| 3045197       | 24ACB318A30  | CNPH*2417A**+TDR  |                 | 17500    | 11.00 | 13.00 | 1     |
| 3045191       | 24ACB318A30  | CNPV*1814A**      | 58CV(A,X)070-12 | 17200    | 11.70 | 14.50 | 1     |
| 3045180       | 24ACB318A30  | CNPV*1814A**      | 58PH*045-08     | 17500    | 12.20 | 14.50 | 1     |
| 3045190       | 24ACB318A30  | CNPV*1814A**+TDR  |                 | 17400    | 11.00 | 13.00 | 1     |
| 3045193       | 24ACB318A30  | CNPV*2414A**      | 58CV(A,X)070-12 | 17300    | 11.70 | 14.50 | 1     |
| 3045181       | 24ACB318A30  | CNPV*2414A**      | 58PH*045-08     | 17800    | 12.20 | 14.50 | 1     |
| 3045192       | 24ACB318A30  | CNPV*2414A**+TDR  |                 | 17500    | 11.00 | 13.00 | 1     |
| 3045196       | 24ACB318A30  | CNPV*2417A**      | 58CV(A,X)090-16 | 17400    | 11.70 | 14.50 | 1     |
| 3101468       | 24ACB318A30  | CNPV*2417A**      | 58MEB040-12     | 17900    | 12.50 | 15.00 | 1     |
| 3101469       | 24ACB318A30  | CNPV*2417A**      | 58MEB060-12     | 17700    | 12.50 | 15.00 | 1     |
| 3045195       | 24ACB318A30  | CNPV*2417A**      | 58MV(B,C)060-14 | 17300    | 11.70 | 14.50 | 1     |
| 3045194       | 24ACB318A30  | CNPV*2417A**+TDR  |                 | 17500    | 11.00 | 13.00 | 1     |
| 3045208       | 24ACB318A30  | CSPH*2412A**      | 58CV(A,X)070-12 | 16600    | 11.70 | 14.50 | 1     |
| 3045209       | 24ACB318A30  | CSPH*2412A**      | 58CV(A,X)090-16 | 16700    | 11.70 | 14.50 | 1     |
| 3101472       | 24ACB318A30  | CSPH*2412A**      | 58MEB040-12     | 18000    | 12.50 | 15.00 | 1     |
| 3101473       | 24ACB318A30  | CSPH*2412A**      | 58MEB060-12     | 17700    | 12.20 | 14.50 | 1     |
| 3045205       | 24ACB318A30  | CSPH*2412A**      | 58MV(B,C)040-14 | 16700    | 11.70 | 14.50 | 1     |
| 3045206       | 24ACB318A30  | CSPH*2412A**      | 58MV(B,C)060-14 | 16700    | 11.70 | 14.50 | 1     |
| 3045207       | 24ACB318A30  | CSPH*2412A**      | 58MV(B,C)080-14 | 16700    | 11.70 | 14.50 | 1     |
| 3045183       | 24ACB318A30  | CSPH*2412A**      | 58PH*045-08     | 17800    | 12.20 | 14.50 | 1     |
| 3045204       | 24ACB318A30  | CSPH*2412A**+TDR  |                 | 17000    | 11.00 | 13.00 | 1     |
| 3045214       | 24ACB318A30  | FE4ANF002+UI      |                 | 17800    | 12.00 | 15.00 | 1     |
| 3045215       | 24ACB318A30  | FF1ENP018         |                 | 17400    | 11.00 | 13.00 | 1     |
| 3045216       | 24ACB318A30  | FF1ENP024         |                 | 17600    | 11.00 | 13.20 | 1     |
| 3045217       | 24ACB318A30  | FV4BNF002         |                 | 17800    | 12.00 | 15.00 | 1     |
| 3045212       | 24ACB318A30  | FX4CNF018         |                 | 17600    | 11.70 | 14.50 | 1     |
| 3045213       | 24ACB318A30  | FX4CNF024         |                 | 17900    | 11.70 | 14.50 | 1     |
| 3045210       | 24ACB318A30  | FY4ANF018         |                 | 17400    | 11.00 | 13.00 | 1     |
| 3045211       | 24ACB318A30  | FY4ANF024         |                 | 17500    | 11.00 | 13.00 | 1     |
| 3045218       | 24ACB324A30  | *CAP**2414A**+TDR |                 | 23000    | 11.00 | 13.00 | 1     |
| 3045219       | 24ACB324A30  | CAP**2414A**      | 58CV(A,X)070-12 | 22600    | 11.50 | 14.00 | 1     |
| 3045275       | 24ACB324A30  | CAP**2414A**      | 58PH*045-08     | 22600    | 12.00 | 14.00 | 1     |
| 3045222       | 24ACB324A30  | CAP**2417A**      | 58CV(A,X)090-16 | 22600    | 11.70 | 14.50 | 1     |
| 3101474       | 24ACB324A30  | CAP**2417A**      | 58MEB040-12     | 23000    | 12.20 | 14.50 | 1     |
| 3101475       | 24ACB324A30  | CAP**2417A**      | 58MEB060-12     | 23000    | 12.20 | 14.50 | 1     |
| 3101476       | 24ACB324A30  | CAP**2417A**      | 58MEB080-12     | 22800    | 12.20 | 14.50 | 1     |
| 3045221       | 24ACB324A30  | CAP**2417A**      | 58MV(B,C)060-14 | 22600    | 11.50 | 14.00 | 1     |
| 3045274       | 24ACB324A30  | CAP**2417A**      | 58MV(B,C)080-14 | 22400    | 11.50 | 14.00 | 1     |
| 3045220       | 24ACB324A30  | CAP**2417A**+TDR  |                 | 22800    | 11.00 | 13.00 | 1     |
| 3045224       | 24ACB324A30  | CAP**3014A**      | 58CV(A,X)070-12 | 22800    | 11.50 | 14.00 | 1     |
| 3045276       | 24ACB324A30  | CAP**3014A**      | 58PH*045-08     | 23000    | 12.00 | 14.00 | 1     |
| 3045223       | 24ACB324A30  | CAP**3014A**+TDR  |                 | 23000    | 11.00 | 13.00 | 1     |
| 3045227       | 24ACB324A30  | CAP**3017A**      | 58CV(A,X)090-16 | 22800    | 11.70 | 14.50 | 1     |
| 3101477       | 24ACB324A30  | CAP**3017A**      | 58MEB040-12     | 23200    | 12.20 | 14.50 | 1     |
| 3101478       | 24ACB324A30  | CAP**3017A**      | 58MEB060-12     | 23400    | 12.20 | 14.50 | 1     |
| 3101479       | 24ACB324A30  | CAP**3017A**      | 58MEB080-12     | 23200    | 12.20 | 14.50 | 1     |
| 3045226       | 24ACB324A30  | CAP**3017A**      | 58MV(B,C)060-14 | 22800    | 11.70 | 14.50 | 1     |
| 3045225       | 24ACB324A30  | CAP**3017A**+TDR  |                 | 23000    | 11.00 | 13.00 | 1     |
| 3045244       | 24ACB324A30  | CNPF*2418A**+TDR  |                 | 22600    | 11.00 | 13.00 | 1     |
| 3045240       | 24ACB324A30  | CNPH*2417A**      | 58CV(A,X)070-12 | 22400    | 11.50 | 14.00 | 1     |
| 3101486       | 24ACB324A30  | CNPH*2417A**      | 58MEB040-12     | 22800    | 12.00 | 14.00 | 1     |
| 3101487       | 24ACB324A30  | CNPH*2417A**      | 58MEB060-12     | 22800    | 12.00 | 14.00 | 1     |
| 3101488       | 24ACB324A30  | CNPH*2417A**      | 58MEB080-12     | 22800    | 12.00 | 14.00 | 1     |
| 3045239       | 24ACB324A30  | CNPH*2417A**      | 58MV(B,C)040-14 | 22400    | 11.50 | 14.00 | 1     |
| 3045279       | 24ACB324A30  | CNPH*2417A**      | 58PH*045-08     | 22600    | 12.00 | 14.00 | 1     |
| 3045238       | 24ACB324A30  | CNPH*2417A**+TDR  |                 | 22600    | 11.00 | 13.00 | 1     |
| 3045243       | 24ACB324A30  | CNPH*3017A**      | 58CV(A,X)070-12 | 22600    | 11.70 | 14.50 | 1     |
| 3101489       | 24ACB324A30  | CNPH*3017A**      | 58MEB040-12     | 23200    | 12.20 | 14.50 | 1     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model      | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|-------------------|-----------------|----------|-------|-------|-------|
| 3101490       | 24ACB324A30  | CNPH*3017A**      | 58MEB060-12     | 23400    | 12.20 | 14.50 | 1     |
| 3101491       | 24ACB324A30  | CNPH*3017A**      | 58MEB080-12     | 23200    | 12.20 | 14.50 | 1     |
| 3045242       | 24ACB324A30  | CNPH*3017A**      | 58MV(B,C)040-14 | 22600    | 11.70 | 14.50 | 1     |
| 3045280       | 24ACB324A30  | CNPH*3017A**      | 58PH*045-08     | 23000    | 12.00 | 14.00 | 1     |
| 3045241       | 24ACB324A30  | CNPH*3017A**+TDR  |                 | 22800    | 11.00 | 13.00 | 1     |
| 3045229       | 24ACB324A30  | CNPV*2414A**      | 58CV(A,X)070-12 | 22400    | 11.50 | 14.00 | 1     |
| 3045277       | 24ACB324A30  | CNPV*2414A**      | 58PH*045-08     | 22600    | 12.00 | 14.00 | 1     |
| 3045228       | 24ACB324A30  | CNPV*2414A**+TDR  |                 | 22600    | 11.00 | 13.00 | 1     |
| 3045232       | 24ACB324A30  | CNPV*2417A**      | 58CV(A,X)090-16 | 22400    | 11.50 | 14.00 | 1     |
| 3101480       | 24ACB324A30  | CNPV*2417A**      | 58MEB040-12     | 22800    | 12.00 | 14.00 | 1     |
| 3101481       | 24ACB324A30  | CNPV*2417A**      | 58MEB060-12     | 22800    | 12.00 | 14.00 | 1     |
| 3101482       | 24ACB324A30  | CNPV*2417A**      | 58MEB080-12     | 22800    | 12.00 | 14.00 | 1     |
| 3045231       | 24ACB324A30  | CNPV*2417A**      | 58MV(B,C)060-14 | 22400    | 11.50 | 14.00 | 1     |
| 3045230       | 24ACB324A30  | CNPV*2417A**+TDR  |                 | 22600    | 11.00 | 13.00 | 1     |
| 3045234       | 24ACB324A30  | CNPV*3014A**      | 58CV(A,X)070-12 | 22600    | 11.15 | 14.00 | 1     |
| 3045278       | 24ACB324A30  | CNPV*3014A**      | 58PH*045-08     | 22800    | 12.00 | 14.00 | 1     |
| 3045233       | 24ACB324A30  | CNPV*3014A**+TDR  |                 | 22800    | 11.00 | 13.00 | 1     |
| 3045237       | 24ACB324A30  | CNPV*3017A**      | 58CV(A,X)090-16 | 22600    | 11.70 | 14.50 | 1     |
| 3101483       | 24ACB324A30  | CNPV*3017A**      | 58MEB040-12     | 23200    | 12.20 | 14.50 | 1     |
| 3101484       | 24ACB324A30  | CNPV*3017A**      | 58MEB060-12     | 23400    | 12.20 | 14.50 | 1     |
| 3101485       | 24ACB324A30  | CNPV*3017A**      | 58MEB080-12     | 23200    | 12.20 | 14.50 | 1     |
| 3045236       | 24ACB324A30  | CNPV*3017A**      | 58MV(B,C)060-14 | 22600    | 11.70 | 14.50 | 1     |
| 3045235       | 24ACB324A30  | CNPV*3017A**+TDR  |                 | 22800    | 11.00 | 13.00 | 1     |
| 3045248       | 24ACB324A30  | CSPH*2412A**      | 58CV(A,X)070-12 | 21800    | 11.50 | 14.00 | 1     |
| 3045249       | 24ACB324A30  | CSPH*2412A**      | 58CV(A,X)090-16 | 21800    | 11.70 | 14.50 | 1     |
| 3045250       | 24ACB324A30  | CSPH*2412A**      | 58CV(A,X)110-20 | 21800    | 11.50 | 14.00 | 1     |
| 3045251       | 24ACB324A30  | CSPH*2412A**      | 58CV(A,X)135-22 | 21800    | 11.50 | 14.00 | 1     |
| 3101492       | 24ACB324A30  | CSPH*2412A**      | 58MEB040-12     | 23000    | 12.20 | 14.50 | 1     |
| 3101493       | 24ACB324A30  | CSPH*2412A**      | 58MEB060-12     | 23000    | 12.20 | 14.50 | 1     |
| 3101494       | 24ACB324A30  | CSPH*2412A**      | 58MEB080-12     | 22800    | 12.20 | 14.50 | 1     |
| 3045246       | 24ACB324A30  | CSPH*2412A**      | 58MV(B,C)040-14 | 21800    | 11.50 | 14.00 | 1     |
| 3045247       | 24ACB324A30  | CSPH*2412A**      | 58MV(B,C)060-14 | 21800    | 11.50 | 14.00 | 1     |
| 3045281       | 24ACB324A30  | CSPH*2412A**      | 58PH*045-08     | 22800    | 12.00 | 14.00 | 1     |
| 3045245       | 24ACB324A30  | CSPH*2412A**+TDR  |                 | 22000    | 11.00 | 13.00 | 1     |
| 3045259       | 24ACB324A30  | CSPH*3012A**      | 58CV(A,X)070-12 | 21800    | 11.70 | 14.50 | 1     |
| 3045260       | 24ACB324A30  | CSPH*3012A**      | 58CV(A,X)090-16 | 22000    | 11.70 | 14.50 | 1     |
| 3045261       | 24ACB324A30  | CSPH*3012A**      | 58CV(A,X)110-20 | 22000    | 11.70 | 14.50 | 1     |
| 3045262       | 24ACB324A30  | CSPH*3012A**      | 58CV(A,X)135-22 | 22000    | 11.70 | 14.50 | 1     |
| 3045263       | 24ACB324A30  | CSPH*3012A**      | 58CV(A,X)155-22 | 22000    | 11.70 | 14.50 | 1     |
| 3101495       | 24ACB324A30  | CSPH*3012A**      | 58MEB040-12     | 23200    | 12.20 | 14.50 | 1     |
| 3101496       | 24ACB324A30  | CSPH*3012A**      | 58MEB060-12     | 23200    | 12.20 | 14.50 | 1     |
| 3101497       | 24ACB324A30  | CSPH*3012A**      | 58MEB080-12     | 23200    | 12.20 | 14.50 | 1     |
| 3045253       | 24ACB324A30  | CSPH*3012A**      | 58MV(B,C)040-14 | 22000    | 11.70 | 14.50 | 1     |
| 3045254       | 24ACB324A30  | CSPH*3012A**      | 58MV(B,C)060-14 | 21800    | 11.70 | 14.50 | 1     |
| 3045255       | 24ACB324A30  | CSPH*3012A**      | 58MV(B,C)080-14 | 22000    | 11.70 | 14.50 | 1     |
| 3045256       | 24ACB324A30  | CSPH*3012A**      | 58MV(B,C)080-20 | 21800    | 11.70 | 14.50 | 1     |
| 3045257       | 24ACB324A30  | CSPH*3012A**      | 58MV(B,C)100-20 | 22000    | 11.70 | 14.50 | 1     |
| 3045258       | 24ACB324A30  | CSPH*3012A**      | 58MV(B,C)120-20 | 21800    | 11.70 | 14.50 | 1     |
| 3045282       | 24ACB324A30  | CSPH*3012A**      | 58PH*045-08     | 23000    | 12.00 | 14.00 | 1     |
| 3045252       | 24ACB324A30  | CSPH*3012A**+TDR  |                 | 22000    | 11.00 | 13.00 | 1     |
| 3045269       | 24ACB324A30  | FE4AN(B,F)003+UI  |                 | 23000    | 11.70 | 14.50 | 1     |
| 3045268       | 24ACB324A30  | FE4ANF002+UI      |                 | 23000    | 11.70 | 14.50 | 1     |
| 3045270       | 24ACB324A30  | FF1ENP024         |                 | 22600    | 11.00 | 13.00 | 1     |
| 3045271       | 24ACB324A30  | FF1ENP030         |                 | 22600    | 11.00 | 13.00 | 1     |
| 3045273       | 24ACB324A30  | FV4BN(B,F)003     |                 | 23000    | 12.00 | 15.00 | 1     |
| 3045272       | 24ACB324A30  | FV4BNF002         |                 | 23000    | 11.70 | 14.50 | 1     |
| 3045266       | 24ACB324A30  | FX4CNF024         |                 | 23000    | 11.50 | 14.00 | 1     |
| 3045267       | 24ACB324A30  | FX4CNF030         |                 | 23200    | 11.50 | 14.00 | 1     |
| 3045264       | 24ACB324A30  | FY4ANF024         |                 | 22600    | 11.00 | 13.00 | 1     |
| 3045265       | 24ACB324A30  | FY4ANF030         |                 | 22800    | 11.00 | 13.20 | 1     |
| 3045283       | 24ACB330A30  | *CAP**3014A**+TDR |                 | 28000    | 11.00 | 13.00 | 1     |
| 3045298       | 24ACB330A30  | CAP**3014A**      | 58CV(A,X)070-12 | 27600    | 11.20 | 13.50 | 1     |
| 3045346       | 24ACB330A30  | CAP**3014A**      | 58MV(B,C)080-14 | 27400    | 11.20 | 13.50 | 1     |
| 3045301       | 24ACB330A30  | CAP**3017A**      | 58CV(A,X)090-16 | 27600    | 11.50 | 14.00 | 1     |
| 3101498       | 24ACB330A30  | CAP**3017A**      | 58MEB040-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101499       | 24ACB330A30  | CAP**3017A**      | 58MEB060-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101500       | 24ACB330A30  | CAP**3017A**      | 58MEB080-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101501       | 24ACB330A30  | CAP**3017A**      | 58MEB080-16     | 28000    | 12.00 | 14.00 | 1     |
| 3045300       | 24ACB330A30  | CAP**3017A**      | 58MV(B,C)060-14 | 27600    | 11.50 | 14.00 | 1     |
| 3045284       | 24ACB330A30  | CAP**3017A**      | 58PH*070-16     | 27800    | 11.70 | 13.50 | 1     |
| 3045299       | 24ACB330A30  | CAP**3017A**+TDR  |                 | 28000    | 11.00 | 13.00 | 1     |
| 3045303       | 24ACB330A30  | CAP**3614A**      | 58CV(A,X)070-12 | 27600    | 11.50 | 14.00 | 1     |
| 3045302       | 24ACB330A30  | CAP**3614A**+TDR  |                 | 28000    | 11.00 | 13.00 | 1     |
| 3045306       | 24ACB330A30  | CAP**3617A**      | 58CV(A,X)090-16 | 27800    | 11.50 | 14.00 | 1     |
| 3101502       | 24ACB330A30  | CAP**3617A**      | 58MEB040-12     | 28000    | 12.20 | 14.50 | 1     |
| 3101503       | 24ACB330A30  | CAP**3617A**      | 58MEB060-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101504       | 24ACB330A30  | CAP**3617A**      | 58MEB080-12     | 28000    | 12.20 | 14.50 | 1     |
| 3101505       | 24ACB330A30  | CAP**3617A**      | 58MEB080-16     | 28000    | 12.00 | 14.00 | 1     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model     | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|------------------|-----------------|----------|-------|-------|-------|
| 3045305       | 24ACB330A30  | CAP**3617A**     | 58MV(B,C)060-14 | 27600    | 11.50 | 14.00 | 1     |
| 3045285       | 24ACB330A30  | CAP**3617A**     | 58PH*070-16     | 28000    | 11.70 | 14.00 | 1     |
| 3045304       | 24ACB330A30  | CAP**3617A**+TDR |                 | 28000    | 11.00 | 13.00 | 1     |
| 3045309       | 24ACB330A30  | CAP**3621A**     | 58CV(A,X)110-20 | 27800    | 11.50 | 14.00 | 1     |
| 3045308       | 24ACB330A30  | CAP**3621A**     | 58MV(B,C)080-14 | 27800    | 11.50 | 14.00 | 1     |
| 3045286       | 24ACB330A30  | CAP**3621A**     | 58PH*090-16     | 28200    | 12.00 | 14.00 | 1     |
| 3045307       | 24ACB330A30  | CAP**3621A**+TDR |                 | 28000    | 11.00 | 13.00 | 1     |
| 3045327       | 24ACB330A30  | CNPF*3618A**+TDR |                 | 27800    | 11.00 | 13.00 | 1     |
| 3045323       | 24ACB330A30  | CNPH*3017A**     | 58CV(A,X)070-12 | 27400    | 11.50 | 14.00 | 1     |
| 3101514       | 24ACB330A30  | CNPH*3017A**     | 58MEB040-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101515       | 24ACB330A30  | CNPH*3017A**     | 58MEB060-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101516       | 24ACB330A30  | CNPH*3017A**     | 58MEB080-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101517       | 24ACB330A30  | CNPH*3017A**     | 58MEB080-16     | 28000    | 12.00 | 14.00 | 1     |
| 3045322       | 24ACB330A30  | CNPH*3017A**     | 58MV(B,C)040-14 | 27400    | 11.20 | 13.50 | 1     |
| 3045347       | 24ACB330A30  | CNPH*3017A**     | 58MV(B,C)080-14 | 27600    | 11.50 | 14.00 | 1     |
| 3045290       | 24ACB330A30  | CNPH*3017A**     | 58PH*070-16     | 27800    | 11.70 | 13.50 | 1     |
| 3045291       | 24ACB330A30  | CNPH*3017A**     | 58PH*090-16     | 27800    | 12.00 | 14.00 | 1     |
| 3045321       | 24ACB330A30  | CNPH*3017A**+TDR |                 | 27800    | 11.00 | 13.00 | 1     |
| 3045326       | 24ACB330A30  | CNPH*3617A**     | 58CV(A,X)070-12 | 27400    | 11.50 | 14.00 | 1     |
| 3101518       | 24ACB330A30  | CNPH*3617A**     | 58MEB040-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101519       | 24ACB330A30  | CNPH*3617A**     | 58MEB060-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101520       | 24ACB330A30  | CNPH*3617A**     | 58MEB080-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101521       | 24ACB330A30  | CNPH*3617A**     | 58MEB080-16     | 28000    | 12.00 | 14.00 | 1     |
| 3045325       | 24ACB330A30  | CNPH*3617A**     | 58MV(B,C)040-14 | 27400    | 11.20 | 13.50 | 1     |
| 3045292       | 24ACB330A30  | CNPH*3617A**     | 58PH*070-16     | 27800    | 11.70 | 13.00 | 1     |
| 3045293       | 24ACB330A30  | CNPH*3617A**     | 58PH*090-16     | 27800    | 12.00 | 14.00 | 1     |
| 3045324       | 24ACB330A30  | CNPH*3617A**+TDR |                 | 27800    | 11.00 | 13.00 | 1     |
| 3045311       | 24ACB330A30  | CNPV*3014A**     | 58CV(A,X)070-12 | 27400    | 11.20 | 13.50 | 1     |
| 3045310       | 24ACB330A30  | CNPV*3014A**+TDR |                 | 27800    | 11.00 | 13.00 | 1     |
| 3045314       | 24ACB330A30  | CNPV*3017A**     | 58CV(A,X)090-16 | 27400    | 11.50 | 14.00 | 1     |
| 3101506       | 24ACB330A30  | CNPV*3017A**     | 58MEB040-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101507       | 24ACB330A30  | CNPV*3017A**     | 58MEB060-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101508       | 24ACB330A30  | CNPV*3017A**     | 58MEB080-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101509       | 24ACB330A30  | CNPV*3017A**     | 58MEB080-16     | 28000    | 12.00 | 14.00 | 1     |
| 3045313       | 24ACB330A30  | CNPV*3017A**     | 58MV(B,C)060-14 | 27400    | 11.50 | 14.00 | 1     |
| 3045287       | 24ACB330A30  | CNPV*3017A**     | 58PH*070-16     | 27800    | 11.70 | 13.50 | 1     |
| 3045312       | 24ACB330A30  | CNPV*3017A**+TDR |                 | 27800    | 11.00 | 13.00 | 1     |
| 3045317       | 24ACB330A30  | CNPV*3617A**     | 58CV(A,X)090-16 | 27400    | 11.50 | 14.00 | 1     |
| 3101510       | 24ACB330A30  | CNPV*3617A**     | 58MEB040-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101511       | 24ACB330A30  | CNPV*3617A**     | 58MEB060-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101512       | 24ACB330A30  | CNPV*3617A**     | 58MEB080-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101513       | 24ACB330A30  | CNPV*3617A**     | 58MEB080-16     | 28000    | 12.00 | 14.00 | 1     |
| 3045316       | 24ACB330A30  | CNPV*3617A**     | 58MV(B,C)060-14 | 27400    | 11.50 | 14.00 | 1     |
| 3045288       | 24ACB330A30  | CNPV*3617A**     | 58PH*070-16     | 27800    | 11.70 | 13.50 | 1     |
| 3045315       | 24ACB330A30  | CNPV*3617A**+TDR |                 | 27800    | 11.00 | 13.00 | 1     |
| 3045320       | 24ACB330A30  | CNPV*3621A**     | 58CV(A,X)110-20 | 27600    | 11.50 | 14.00 | 1     |
| 3045319       | 24ACB330A30  | CNPV*3621A**     | 58MV(B,C)080-14 | 27400    | 11.50 | 14.00 | 1     |
| 3045348       | 24ACB330A30  | CNPV*3621A**     | 58MV(B,C)080-20 | 27600    | 11.70 | 14.00 | 1     |
| 3045289       | 24ACB330A30  | CNPV*3621A**     | 58PH*090-16     | 27800    | 12.00 | 14.00 | 1     |
| 3045318       | 24ACB330A30  | CNPV*3621A**+TDR |                 | 27800    | 11.00 | 13.00 | 1     |
| 3045330       | 24ACB330A30  | CSPH*3012A**     | 58CV(A,X)070-12 | 26800    | 11.50 | 14.00 | 1     |
| 3101522       | 24ACB330A30  | CSPH*3012A**     | 58MEB040-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101523       | 24ACB330A30  | CSPH*3012A**     | 58MEB060-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101524       | 24ACB330A30  | CSPH*3012A**     | 58MEB080-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101525       | 24ACB330A30  | CSPH*3012A**     | 58MEB080-16     | 28000    | 12.00 | 14.00 | 1     |
| 3045329       | 24ACB330A30  | CSPH*3012A**     | 58MV(B,C)040-14 | 26800    | 11.20 | 13.50 | 1     |
| 3045294       | 24ACB330A30  | CSPH*3012A**     | 58PH*070-16     | 27800    | 11.70 | 13.50 | 1     |
| 3045295       | 24ACB330A30  | CSPH*3012A**     | 58PH*090-16     | 27800    | 11.70 | 14.00 | 1     |
| 3045328       | 24ACB330A30  | CSPH*3012A**+TDR |                 | 27000    | 11.00 | 13.00 | 1     |
| 3045333       | 24ACB330A30  | CSPH*3612A**     | 58CV(A,X)070-12 | 27200    | 11.50 | 14.00 | 1     |
| 3101526       | 24ACB330A30  | CSPH*3612A**     | 58MEB040-12     | 28000    | 12.20 | 14.50 | 1     |
| 3101527       | 24ACB330A30  | CSPH*3612A**     | 58MEB060-12     | 28000    | 12.00 | 14.00 | 1     |
| 3101528       | 24ACB330A30  | CSPH*3612A**     | 58MEB080-12     | 28000    | 12.20 | 14.50 | 1     |
| 3101529       | 24ACB330A30  | CSPH*3612A**     | 58MEB080-16     | 28000    | 12.00 | 14.00 | 1     |
| 3045332       | 24ACB330A30  | CSPH*3612A**     | 58MV(B,C)040-14 | 27200    | 11.50 | 14.00 | 1     |
| 3045296       | 24ACB330A30  | CSPH*3612A**     | 58PH*070-16     | 28000    | 12.00 | 14.00 | 1     |
| 3045297       | 24ACB330A30  | CSPH*3612A**     | 58PH*090-16     | 28200    | 12.00 | 14.00 | 1     |
| 3045331       | 24ACB330A30  | CSPH*3612A**+TDR |                 | 27400    | 11.00 | 13.20 | 1     |
| 3045339       | 24ACB330A30  | FE4AN(B,F)003+UI |                 | 28000    | 11.70 | 14.50 | 1     |
| 3045340       | 24ACB330A30  | FE4AN(B,F)005+UI |                 | 28800    | 12.00 | 15.00 | 1     |
| 3045338       | 24ACB330A30  | FE4ANF002+UI     |                 | 27800    | 11.50 | 14.00 | 1     |
| 3045341       | 24ACB330A30  | FF1ENP030        |                 | 27400    | 11.00 | 13.00 | 1     |
| 3045342       | 24ACB330A30  | FF1ENP036        |                 | 28000    | 11.00 | 13.20 | 1     |
| 3045344       | 24ACB330A30  | FV4BN(B,F)003    |                 | 28000    | 11.70 | 14.50 | 1     |
| 3045345       | 24ACB330A30  | FV4BN(B,F)005    |                 | 28800    | 12.00 | 15.00 | 1     |
| 3045343       | 24ACB330A30  | FV4BNF002        |                 | 27800    | 11.50 | 14.00 | 1     |
| 3045337       | 24ACB330A30  | FX4CN(B,F)036    |                 | 28200    | 11.50 | 14.00 | 1     |
| 3045336       | 24ACB330A30  | FX4CNF030        |                 | 28000    | 11.20 | 13.50 | 1     |
| 3045334       | 24ACB330A30  | FY4ANF030        |                 | 27600    | 11.00 | 13.00 | 1     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model      | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|-------------------|-----------------|----------|-------|-------|-------|
| 3045335       | 24ACB330A30  | FY4ANF036         |                 | 27800    | 11.00 | 13.00 | 1     |
| 3046044       | 24ACB330A50  | *CAP**3014A**+TDR |                 | 28000    | 11.00 | 13.00 | 3     |
| 3046059       | 24ACB330A50  | CAP**3014A**      | 58CV(A,X)070-12 | 27600    | 11.20 | 13.50 | 3     |
| 3046107       | 24ACB330A50  | CAP**3014A**      | 58MV(B,C)080-14 | 27400    | 11.20 | 13.50 | 3     |
| 3046062       | 24ACB330A50  | CAP**3017A**      | 58CV(A,X)090-16 | 27600    | 11.50 | 14.00 | 3     |
| 3123955       | 24ACB330A50  | CAP**3017A**      | 58MEB040-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123956       | 24ACB330A50  | CAP**3017A**      | 58MEB060-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123957       | 24ACB330A50  | CAP**3017A**      | 58MEB080-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123958       | 24ACB330A50  | CAP**3017A**      | 58MEB080-16     | 28000    | 12.00 | 14.00 | 3     |
| 3046061       | 24ACB330A50  | CAP**3017A**      | 58MV(B,C)060-14 | 27600    | 11.50 | 14.00 | 3     |
| 3046045       | 24ACB330A50  | CAP**3017A**      | 58PH*070-16     | 27800    | 11.70 | 13.50 | 3     |
| 3046060       | 24ACB330A50  | CAP**3017A**+TDR  |                 | 28000    | 11.00 | 13.00 | 3     |
| 3046064       | 24ACB330A50  | CAP**3614A**      | 58CV(A,X)070-12 | 27600    | 11.50 | 14.00 | 3     |
| 3046063       | 24ACB330A50  | CAP**3614A**+TDR  |                 | 28000    | 11.00 | 13.00 | 3     |
| 3046067       | 24ACB330A50  | CAP**3617A**      | 58CV(A,X)090-16 | 27800    | 11.50 | 14.00 | 3     |
| 3123959       | 24ACB330A50  | CAP**3617A**      | 58MEB040-12     | 28000    | 12.20 | 14.50 | 3     |
| 3123960       | 24ACB330A50  | CAP**3617A**      | 58MEB060-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123961       | 24ACB330A50  | CAP**3617A**      | 58MEB080-12     | 28000    | 12.20 | 14.50 | 3     |
| 3123962       | 24ACB330A50  | CAP**3617A**      | 58MEB080-16     | 28000    | 12.00 | 14.00 | 3     |
| 3046066       | 24ACB330A50  | CAP**3617A**      | 58MV(B,C)060-14 | 27600    | 11.50 | 14.00 | 3     |
| 3046046       | 24ACB330A50  | CAP**3617A**      | 58PH*070-16     | 28000    | 11.70 | 14.00 | 3     |
| 3046065       | 24ACB330A50  | CAP**3617A**+TDR  |                 | 28000    | 11.00 | 13.00 | 3     |
| 3046070       | 24ACB330A50  | CAP**3621A**      | 58CV(A,X)110-20 | 27800    | 11.50 | 14.00 | 3     |
| 3046069       | 24ACB330A50  | CAP**3621A**      | 58MV(B,C)080-14 | 27800    | 11.50 | 14.00 | 3     |
| 3046047       | 24ACB330A50  | CAP**3621A**      | 58PH*090-16     | 28200    | 12.00 | 14.00 | 3     |
| 3046068       | 24ACB330A50  | CAP**3621A**+TDR  |                 | 28000    | 11.00 | 13.00 | 3     |
| 3046088       | 24ACB330A50  | CNPF*3618A**+TDR  |                 | 27800    | 11.00 | 13.00 | 3     |
| 3046084       | 24ACB330A50  | CNPH*3017A**      | 58CV(A,X)070-12 | 27400    | 11.50 | 14.00 | 3     |
| 3123971       | 24ACB330A50  | CNPH*3017A**      | 58MEB040-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123972       | 24ACB330A50  | CNPH*3017A**      | 58MEB060-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123973       | 24ACB330A50  | CNPH*3017A**      | 58MEB080-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123974       | 24ACB330A50  | CNPH*3017A**      | 58MEB080-16     | 28000    | 12.00 | 14.00 | 3     |
| 3046083       | 24ACB330A50  | CNPH*3017A**      | 58MV(B,C)040-14 | 27400    | 11.20 | 13.50 | 3     |
| 3046108       | 24ACB330A50  | CNPH*3017A**      | 58MV(B,C)080-14 | 27600    | 11.50 | 14.00 | 3     |
| 3046051       | 24ACB330A50  | CNPH*3017A**      | 58PH*070-16     | 27800    | 11.70 | 13.50 | 3     |
| 3046052       | 24ACB330A50  | CNPH*3017A**      | 58PH*090-16     | 27800    | 12.00 | 14.00 | 3     |
| 3046082       | 24ACB330A50  | CNPH*3017A**+TDR  |                 | 27800    | 11.00 | 13.00 | 3     |
| 3046087       | 24ACB330A50  | CNPH*3617A**      | 58CV(A,X)070-12 | 27400    | 11.50 | 14.00 | 3     |
| 3123975       | 24ACB330A50  | CNPH*3617A**      | 58MEB040-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123976       | 24ACB330A50  | CNPH*3617A**      | 58MEB060-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123977       | 24ACB330A50  | CNPH*3617A**      | 58MEB080-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123978       | 24ACB330A50  | CNPH*3617A**      | 58MEB080-16     | 28000    | 12.00 | 14.00 | 3     |
| 3046086       | 24ACB330A50  | CNPH*3617A**      | 58MV(B,C)040-14 | 27400    | 11.20 | 13.50 | 3     |
| 3046053       | 24ACB330A50  | CNPH*3617A**      | 58PH*070-16     | 27800    | 11.70 | 13.00 | 3     |
| 3046054       | 24ACB330A50  | CNPH*3617A**      | 58PH*090-16     | 27800    | 12.00 | 14.00 | 3     |
| 3046085       | 24ACB330A50  | CNPH*3617A**+TDR  |                 | 27800    | 11.00 | 13.00 | 3     |
| 3046072       | 24ACB330A50  | CNPV*3014A**      | 58CV(A,X)070-12 | 27400    | 11.20 | 13.50 | 3     |
| 3046071       | 24ACB330A50  | CNPV*3014A**+TDR  |                 | 27800    | 11.00 | 13.00 | 3     |
| 3046075       | 24ACB330A50  | CNPV*3017A**      | 58CV(A,X)090-16 | 27400    | 11.50 | 14.00 | 3     |
| 3123963       | 24ACB330A50  | CNPV*3017A**      | 58MEB040-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123964       | 24ACB330A50  | CNPV*3017A**      | 58MEB060-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123965       | 24ACB330A50  | CNPV*3017A**      | 58MEB080-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123966       | 24ACB330A50  | CNPV*3017A**      | 58MEB080-16     | 28000    | 12.00 | 14.00 | 3     |
| 3046074       | 24ACB330A50  | CNPV*3017A**      | 58MV(B,C)060-14 | 27400    | 11.50 | 14.00 | 3     |
| 3046048       | 24ACB330A50  | CNPV*3017A**      | 58PH*070-16     | 27800    | 11.70 | 13.50 | 3     |
| 3046073       | 24ACB330A50  | CNPV*3017A**+TDR  |                 | 27800    | 11.00 | 13.00 | 3     |
| 3046078       | 24ACB330A50  | CNPV*3617A**      | 58CV(A,X)090-16 | 27400    | 11.50 | 14.00 | 3     |
| 3123967       | 24ACB330A50  | CNPV*3617A**      | 58MEB040-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123968       | 24ACB330A50  | CNPV*3617A**      | 58MEB060-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123969       | 24ACB330A50  | CNPV*3617A**      | 58MEB080-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123970       | 24ACB330A50  | CNPV*3617A**      | 58MEB080-16     | 28000    | 12.00 | 14.00 | 3     |
| 3046077       | 24ACB330A50  | CNPV*3617A**      | 58MV(B,C)060-14 | 27400    | 11.50 | 14.00 | 3     |
| 3046049       | 24ACB330A50  | CNPV*3617A**      | 58PH*070-16     | 27800    | 11.70 | 13.50 | 3     |
| 3046076       | 24ACB330A50  | CNPV*3617A**+TDR  |                 | 27800    | 11.00 | 13.00 | 3     |
| 3046081       | 24ACB330A50  | CNPV*3621A**      | 58CV(A,X)110-20 | 27600    | 11.50 | 14.00 | 3     |
| 3046080       | 24ACB330A50  | CNPV*3621A**      | 58MV(B,C)080-14 | 27400    | 11.50 | 14.00 | 3     |
| 3046109       | 24ACB330A50  | CNPV*3621A**      | 58MV(B,C)080-20 | 27600    | 11.70 | 14.00 | 3     |
| 3046050       | 24ACB330A50  | CNPV*3621A**      | 58PH*090-16     | 27800    | 12.00 | 14.00 | 3     |
| 3046079       | 24ACB330A50  | CNPV*3621A**+TDR  |                 | 27800    | 11.00 | 13.00 | 3     |
| 3046091       | 24ACB330A50  | CSPH*3012A**      | 58CV(A,X)070-12 | 26800    | 11.50 | 14.00 | 3     |
| 3123979       | 24ACB330A50  | CSPH*3012A**      | 58MEB040-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123980       | 24ACB330A50  | CSPH*3012A**      | 58MEB060-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123981       | 24ACB330A50  | CSPH*3012A**      | 58MEB080-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123982       | 24ACB330A50  | CSPH*3012A**      | 58MEB080-16     | 28000    | 12.00 | 14.00 | 3     |
| 3046090       | 24ACB330A50  | CSPH*3012A**      | 58MV(B,C)040-14 | 26800    | 11.20 | 13.50 | 3     |
| 3046055       | 24ACB330A50  | CSPH*3012A**      | 58PH*070-16     | 27800    | 11.70 | 13.50 | 3     |
| 3046056       | 24ACB330A50  | CSPH*3012A**      | 58PH*090-16     | 27800    | 11.70 | 14.00 | 3     |
| 3046089       | 24ACB330A50  | CSPH*3012A**+TDR  |                 | 27000    | 11.00 | 13.00 | 3     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model      | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|-------------------|-----------------|----------|-------|-------|-------|
| 3046094       | 24ACB330A50  | CSPH*3612A**      | 58CV(A,X)070-12 | 27200    | 11.50 | 14.00 | 3     |
| 3123983       | 24ACB330A50  | CSPH*3612A**      | 58MEB040-12     | 28000    | 12.20 | 14.50 | 3     |
| 3123984       | 24ACB330A50  | CSPH*3612A**      | 58MEB060-12     | 28000    | 12.00 | 14.00 | 3     |
| 3123985       | 24ACB330A50  | CSPH*3612A**      | 58MEB080-12     | 28000    | 12.20 | 14.50 | 3     |
| 3123986       | 24ACB330A50  | CSPH*3612A**      | 58MEB080-16     | 28000    | 12.00 | 14.00 | 3     |
| 3046093       | 24ACB330A50  | CSPH*3612A**      | 58MV(B,C)040-14 | 27200    | 11.50 | 14.00 | 3     |
| 3046057       | 24ACB330A50  | CSPH*3612A**      | 58PH*070-16     | 28000    | 12.00 | 14.00 | 3     |
| 3046058       | 24ACB330A50  | CSPH*3612A**      | 58PH*090-16     | 28200    | 12.00 | 14.00 | 3     |
| 3046092       | 24ACB330A50  | CSPH*3612A**+TDR  |                 | 27400    | 11.00 | 13.20 | 3     |
| 3046100       | 24ACB330A50  | FE4AN(B,F)003+UI  |                 | 28000    | 11.70 | 14.50 | 3     |
| 3046101       | 24ACB330A50  | FE4AN(B,F)005+UI  |                 | 28800    | 12.00 | 15.00 | 3     |
| 3046099       | 24ACB330A50  | FE4ANF002+UI      |                 | 27800    | 11.50 | 14.00 | 3     |
| 3046102       | 24ACB330A50  | FF1ENP030         |                 | 27400    | 11.00 | 13.00 | 3     |
| 3046103       | 24ACB330A50  | FF1ENP036         |                 | 28000    | 11.00 | 13.20 | 3     |
| 3046105       | 24ACB330A50  | FV4BN(B,F)003     |                 | 28000    | 11.70 | 14.50 | 3     |
| 3046106       | 24ACB330A50  | FV4BN(B,F)005     |                 | 28800    | 12.00 | 15.00 | 3     |
| 3046104       | 24ACB330A50  | FV4BNF002         |                 | 27800    | 11.50 | 14.00 | 3     |
| 3046098       | 24ACB330A50  | FX4CN(B,F)036     |                 | 28200    | 11.50 | 14.00 | 3     |
| 3046097       | 24ACB330A50  | FX4CNF030         |                 | 28000    | 11.20 | 13.50 | 3     |
| 3046095       | 24ACB330A50  | FY4ANF030         |                 | 27600    | 11.00 | 13.00 | 3     |
| 3046096       | 24ACB330A50  | FY4ANF036         |                 | 27800    | 11.00 | 13.00 | 3     |
| 3045349       | 24ACB336A30  | *CAP**3617A**+TDR |                 | 34000    | 11.00 | 13.00 | 1     |
| 3045378       | 24ACB336A30  | CAP**3614A**      | 58CV(A,X)070-12 | 33000    | 11.20 | 13.50 | 1     |
| 3045350       | 24ACB336A30  | CAP**3614A**      | 58PH*045-08     | 33600    | 11.00 | 13.20 | 1     |
| 3045377       | 24ACB336A30  | CAP**3614A**+TDR  |                 | 33000    | 11.00 | 13.00 | 1     |
| 3045380       | 24ACB336A30  | CAP**3617A**      | 58CV(A,X)090-16 | 33600    | 11.50 | 14.00 | 1     |
| 3101530       | 24ACB336A30  | CAP**3617A**      | 58MEB040-12     | 34000    | 12.00 | 14.00 | 1     |
| 3101531       | 24ACB336A30  | CAP**3617A**      | 58MEB060-12     | 34000    | 12.00 | 14.00 | 1     |
| 3101532       | 24ACB336A30  | CAP**3617A**      | 58MEB080-12     | 34000    | 12.00 | 14.00 | 1     |
| 3101533       | 24ACB336A30  | CAP**3617A**      | 58MEB080-16     | 34000    | 12.00 | 14.00 | 1     |
| 3045379       | 24ACB336A30  | CAP**3617A**      | 58MV(B,C)060-14 | 33600    | 11.50 | 14.00 | 1     |
| 3045351       | 24ACB336A30  | CAP**3617A**      | 58PH*070-16     | 33800    | 11.70 | 13.50 | 1     |
| 3045383       | 24ACB336A30  | CAP**3621A**      | 58CV(A,X)110-20 | 33800    | 11.50 | 14.00 | 1     |
| 3101534       | 24ACB336A30  | CAP**3621A**      | 58MEB100-20     | 34000    | 12.20 | 14.50 | 1     |
| 3045382       | 24ACB336A30  | CAP**3621A**      | 58MV(B,C)080-14 | 33600    | 11.20 | 13.50 | 1     |
| 3045352       | 24ACB336A30  | CAP**3621A**      | 58PH*090-16     | 34000    | 12.00 | 14.50 | 1     |
| 3045353       | 24ACB336A30  | CAP**3621A**      | 58PH*110-20     | 34000    | 12.00 | 14.50 | 1     |
| 3045381       | 24ACB336A30  | CAP**3621A**+TDR  |                 | 34000    | 11.00 | 13.00 | 1     |
| 3045386       | 24ACB336A30  | CAP**4221A**      | 58CV(A,X)110-20 | 34000    | 11.50 | 14.00 | 1     |
| 3101535       | 24ACB336A30  | CAP**4221A**      | 58MEB100-20     | 34000    | 12.20 | 14.50 | 1     |
| 3045385       | 24ACB336A30  | CAP**4221A**      | 58MV(B,C)080-14 | 33800    | 11.50 | 14.00 | 1     |
| 3045354       | 24ACB336A30  | CAP**4221A**      | 58PH*090-16     | 34400    | 12.20 | 14.50 | 1     |
| 3045355       | 24ACB336A30  | CAP**4221A**      | 58PH*110-20     | 34400    | 12.20 | 14.50 | 1     |
| 3045384       | 24ACB336A30  | CAP**4221A**+TDR  |                 | 34000    | 11.00 | 13.00 | 1     |
| 3045389       | 24ACB336A30  | CAP**4224A**      | 58CV(A,X)135-22 | 34000    | 11.70 | 14.50 | 1     |
| 3045388       | 24ACB336A30  | CAP**4224A**      | 58MV(B,C)040-14 | 33800    | 11.50 | 14.00 | 1     |
| 3045387       | 24ACB336A30  | CAP**4224A**+TDR  |                 | 34000    | 11.00 | 13.00 | 1     |
| 3045406       | 24ACB336A30  | CNPF*3618A**+TDR  |                 | 33800    | 11.00 | 13.00 | 1     |
| 3045401       | 24ACB336A30  | CNPH*3617A**      | 58CV(A,X)070-12 | 33200    | 11.20 | 13.50 | 1     |
| 3101546       | 24ACB336A30  | CNPH*3617A**      | 58MEB040-12     | 34000    | 12.00 | 14.00 | 1     |
| 3101547       | 24ACB336A30  | CNPH*3617A**      | 58MEB060-12     | 34000    | 12.00 | 14.00 | 1     |
| 3101548       | 24ACB336A30  | CNPH*3617A**      | 58MEB080-12     | 33800    | 12.00 | 14.00 | 1     |
| 3101549       | 24ACB336A30  | CNPH*3617A**      | 58MEB080-16     | 34000    | 12.00 | 14.00 | 1     |
| 3101550       | 24ACB336A30  | CNPH*3617A**      | 58MEB100-20     | 33800    | 12.00 | 14.00 | 1     |
| 3045400       | 24ACB336A30  | CNPH*3617A**      | 58MV(B,C)040-14 | 33200    | 11.20 | 13.50 | 1     |
| 3045361       | 24ACB336A30  | CNPH*3617A**      | 58PH*045-08     | 33600    | 11.00 | 13.20 | 1     |
| 3045362       | 24ACB336A30  | CNPH*3617A**      | 58PH*070-16     | 33600    | 11.70 | 13.50 | 1     |
| 3045363       | 24ACB336A30  | CNPH*3617A**      | 58PH*090-16     | 34000    | 12.00 | 14.00 | 1     |
| 3045364       | 24ACB336A30  | CNPH*3617A**      | 58PH*110-20     | 34000    | 12.00 | 14.00 | 1     |
| 3045399       | 24ACB336A30  | CNPH*3617A**+TDR  |                 | 33800    | 11.00 | 13.00 | 1     |
| 3045405       | 24ACB336A30  | CNPH*4221A**      | 58CV(A,X)070-12 | 34200    | 11.50 | 14.00 | 1     |
| 3101551       | 24ACB336A30  | CNPH*4221A**      | 58MEB040-12     | 34000    | 12.00 | 14.00 | 1     |
| 3101552       | 24ACB336A30  | CNPH*4221A**      | 58MEB060-12     | 34000    | 12.00 | 14.00 | 1     |
| 3101553       | 24ACB336A30  | CNPH*4221A**      | 58MEB080-12     | 34000    | 12.00 | 14.00 | 1     |
| 3101554       | 24ACB336A30  | CNPH*4221A**      | 58MEB080-16     | 34000    | 12.00 | 14.00 | 1     |
| 3101555       | 24ACB336A30  | CNPH*4221A**      | 58MEB100-20     | 34000    | 12.20 | 14.50 | 1     |
| 3045403       | 24ACB336A30  | CNPH*4221A**      | 58MV(B,C)040-14 | 34200    | 11.50 | 14.00 | 1     |
| 3045404       | 24ACB336A30  | CNPH*4221A**      | 58MV(B,C)060-14 | 34400    | 11.50 | 14.00 | 1     |
| 3045365       | 24ACB336A30  | CNPH*4221A**      | 58PH*045-08     | 34000    | 11.50 | 13.50 | 1     |
| 3045366       | 24ACB336A30  | CNPH*4221A**      | 58PH*070-16     | 34200    | 11.70 | 14.00 | 1     |
| 3045367       | 24ACB336A30  | CNPH*4221A**      | 58PH*090-16     | 34400    | 12.20 | 14.50 | 1     |
| 3045368       | 24ACB336A30  | CNPH*4221A**      | 58PH*110-20     | 34400    | 12.20 | 14.50 | 1     |
| 3045402       | 24ACB336A30  | CNPH*4221A**+TDR  |                 | 34000    | 11.00 | 13.00 | 1     |
| 3045392       | 24ACB336A30  | CNPV*3617A**      | 58CV(A,X)090-16 | 33400    | 11.50 | 14.00 | 1     |
| 3101536       | 24ACB336A30  | CNPV*3617A**      | 58MEB040-12     | 34000    | 12.00 | 14.00 | 1     |
| 3101537       | 24ACB336A30  | CNPV*3617A**      | 58MEB060-12     | 34000    | 12.00 | 14.00 | 1     |
| 3101538       | 24ACB336A30  | CNPV*3617A**      | 58MEB080-12     | 33800    | 12.00 | 14.00 | 1     |
| 3101539       | 24ACB336A30  | CNPV*3617A**      | 58MEB080-16     | 34000    | 12.00 | 14.00 | 1     |

24ACB3

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model      | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|-------------------|-----------------|----------|-------|-------|-------|
| 3045391       | 24ACB336A30  | CNPV*3617A**      | 58MV(B,C)060-14 | 33200    | 11.20 | 13.50 | 1     |
| 3045356       | 24ACB336A30  | CNPV*3617A**      | 58PH*070-16     | 33600    | 11.70 | 13.50 | 1     |
| 3045390       | 24ACB336A30  | CNPV*3617A**+TDR  |                 | 33800    | 11.00 | 13.00 | 1     |
| 3045395       | 24ACB336A30  | CNPV*3621A**      | 58CV(A,X)110-20 | 33800    | 11.20 | 13.50 | 1     |
| 3101540       | 24ACB336A30  | CNPV*3621A**      | 58MEB100-20     | 33800    | 12.20 | 14.50 | 1     |
| 3045394       | 24ACB336A30  | CNPV*3621A**      | 58MV(B,C)080-14 | 33600    | 11.00 | 13.00 | 1     |
| 3045357       | 24ACB336A30  | CNPV*3621A**      | 58PH*090-16     | 34000    | 12.00 | 14.00 | 1     |
| 3045358       | 24ACB336A30  | CNPV*3621A**      | 58PH*110-20     | 34000    | 12.00 | 14.00 | 1     |
| 3045393       | 24ACB336A30  | CNPV*3621A**+TDR  |                 | 33800    | 11.00 | 13.00 | 1     |
| 3101803       | 24ACB336A30  | CNPV*4217A**      | 58CV(A,X)090-16 | 34000    | 12.20 | 14.50 | 1     |
| 3101541       | 24ACB336A30  | CNPV*4217A**      | 58MEB040-12     | 34000    | 12.20 | 14.50 | 1     |
| 3101542       | 24ACB336A30  | CNPV*4217A**      | 58MEB060-12     | 34000    | 12.20 | 14.50 | 1     |
| 3101543       | 24ACB336A30  | CNPV*4217A**      | 58MEB080-12     | 34000    | 12.20 | 14.50 | 1     |
| 3101544       | 24ACB336A30  | CNPV*4217A**      | 58MEB080-16     | 34000    | 12.20 | 14.50 | 1     |
| 3101802       | 24ACB336A30  | CNPV*4217A**      | 58MV(B,C)060-14 | 34000    | 12.00 | 14.00 | 1     |
| 3101804       | 24ACB336A30  | CNPV*4217A**      | 58PH*070-16     | 34000    | 12.00 | 14.00 | 1     |
| 3101805       | 24ACB336A30  | CNPV*4217A**+TDR  |                 | 34000    | 11.00 | 13.20 | 1     |
| 3045398       | 24ACB336A30  | CNPV*4221A**      | 58CV(A,X)110-20 | 34600    | 11.70 | 14.50 | 1     |
| 3101545       | 24ACB336A30  | CNPV*4221A**      | 58MEB100-20     | 34000    | 12.20 | 14.50 | 1     |
| 3045397       | 24ACB336A30  | CNPV*4221A**      | 58MV(B,C)080-14 | 34200    | 11.50 | 14.00 | 1     |
| 3045426       | 24ACB336A30  | CNPV*4221A**      | 58MV(B,C)100-20 | 34200    | 11.70 | 14.00 | 1     |
| 3045359       | 24ACB336A30  | CNPV*4221A**      | 58PH*090-16     | 34400    | 12.20 | 14.50 | 1     |
| 3045360       | 24ACB336A30  | CNPV*4221A**      | 58PH*110-20     | 34400    | 12.20 | 14.50 | 1     |
| 3045396       | 24ACB336A30  | CNPV*4221A**+TDR  |                 | 34000    | 11.00 | 13.00 | 1     |
| 3045409       | 24ACB336A30  | CSPH*3612A**      | 58CV(A,X)070-12 | 33200    | 11.50 | 14.00 | 1     |
| 3101556       | 24ACB336A30  | CSPH*3612A**      | 58MEB040-12     | 34000    | 12.00 | 14.00 | 1     |
| 3101557       | 24ACB336A30  | CSPH*3612A**      | 58MEB060-12     | 34000    | 12.00 | 14.00 | 1     |
| 3101558       | 24ACB336A30  | CSPH*3612A**      | 58MEB080-12     | 34000    | 12.00 | 14.00 | 1     |
| 3101559       | 24ACB336A30  | CSPH*3612A**      | 58MEB080-16     | 34000    | 12.00 | 14.00 | 1     |
| 3101560       | 24ACB336A30  | CSPH*3612A**      | 58MEB100-20     | 34000    | 12.20 | 14.50 | 1     |
| 3045408       | 24ACB336A30  | CSPH*3612A**      | 58MV(B,C)040-14 | 33200    | 11.50 | 14.00 | 1     |
| 3045369       | 24ACB336A30  | CSPH*3612A**      | 58PH*045-08     | 34000    | 11.70 | 13.50 | 1     |
| 3045370       | 24ACB336A30  | CSPH*3612A**      | 58PH*070-16     | 34000    | 12.00 | 14.00 | 1     |
| 3045371       | 24ACB336A30  | CSPH*3612A**      | 58PH*090-16     | 34000    | 12.00 | 14.50 | 1     |
| 3045372       | 24ACB336A30  | CSPH*3612A**      | 58PH*110-20     | 34000    | 12.00 | 14.50 | 1     |
| 3045407       | 24ACB336A30  | CSPH*3612A**+TDR  |                 | 33600    | 11.00 | 13.00 | 1     |
| 3045412       | 24ACB336A30  | CSPH*4212A**      | 58CV(A,X)070-12 | 34000    | 11.20 | 13.50 | 1     |
| 3101561       | 24ACB336A30  | CSPH*4212A**      | 58MEB040-12     | 34000    | 12.20 | 14.50 | 1     |
| 3101562       | 24ACB336A30  | CSPH*4212A**      | 58MEB060-12     | 34000    | 12.20 | 14.50 | 1     |
| 3101563       | 24ACB336A30  | CSPH*4212A**      | 58MEB080-12     | 34000    | 12.20 | 14.50 | 1     |
| 3101564       | 24ACB336A30  | CSPH*4212A**      | 58MEB080-16     | 34000    | 12.20 | 14.50 | 1     |
| 3101565       | 24ACB336A30  | CSPH*4212A**      | 58MEB100-20     | 34000    | 12.20 | 14.50 | 1     |
| 3045411       | 24ACB336A30  | CSPH*4212A**      | 58MV(B,C)040-14 | 33800    | 11.20 | 13.50 | 1     |
| 3045373       | 24ACB336A30  | CSPH*4212A**      | 58PH*045-08     | 34400    | 11.70 | 13.50 | 1     |
| 3045374       | 24ACB336A30  | CSPH*4212A**      | 58PH*070-16     | 34400    | 12.00 | 14.00 | 1     |
| 3045375       | 24ACB336A30  | CSPH*4212A**      | 58PH*090-16     | 34400    | 12.20 | 14.50 | 1     |
| 3045376       | 24ACB336A30  | CSPH*4212A**      | 58PH*110-20     | 34400    | 12.20 | 14.50 | 1     |
| 3045410       | 24ACB336A30  | CSPH*4212A**+TDR  |                 | 33800    | 11.20 | 13.20 | 1     |
| 3045418       | 24ACB336A30  | FE4AN(B,F)003+UI  |                 | 34000    | 11.70 | 14.50 | 1     |
| 3045419       | 24ACB336A30  | FE4AN(B,F)005+UI  |                 | 35000    | 12.00 | 15.00 | 1     |
| 3045420       | 24ACB336A30  | FE4ANB006+UI      |                 | 35400    | 12.00 | 15.00 | 1     |
| 3045417       | 24ACB336A30  | FE4ANF002+UI      |                 | 33600    | 11.50 | 14.00 | 1     |
| 3045421       | 24ACB336A30  | FF1ENP036         |                 | 33800    | 11.00 | 13.00 | 1     |
| 3045423       | 24ACB336A30  | FV4BN(B,F)003     |                 | 34000    | 11.70 | 14.50 | 1     |
| 3045424       | 24ACB336A30  | FV4BN(B,F)005     |                 | 35000    | 12.00 | 15.00 | 1     |
| 3045425       | 24ACB336A30  | FV4BNB006         |                 | 35400    | 12.00 | 15.00 | 1     |
| 3045422       | 24ACB336A30  | FV4BNF002         |                 | 33600    | 11.50 | 14.00 | 1     |
| 3045415       | 24ACB336A30  | FX4CN(B,F)036     |                 | 34400    | 11.50 | 14.00 | 1     |
| 3045416       | 24ACB336A30  | FX4CN(B,F)042     |                 | 34800    | 11.50 | 14.00 | 1     |
| 3045413       | 24ACB336A30  | FY4ANF036         |                 | 33800    | 11.00 | 13.00 | 1     |
| 3045414       | 24ACB336A30  | FY4ANF042         |                 | 34400    | 11.00 | 13.00 | 1     |
| 3046110       | 24ACB336A50  | *CAP**3617A**+TDR |                 | 34000    | 11.00 | 13.00 | 3     |
| 3046139       | 24ACB336A50  | CAP**3614A**      | 58CV(A,X)070-12 | 33000    | 11.20 | 13.50 | 3     |
| 3046111       | 24ACB336A50  | CAP**3614A**      | 58PH*045-08     | 33600    | 11.00 | 13.20 | 3     |
| 3046138       | 24ACB336A50  | CAP**3614A**+TDR  |                 | 33000    | 11.00 | 13.00 | 3     |
| 3046141       | 24ACB336A50  | CAP**3617A**      | 58CV(A,X)090-16 | 33600    | 11.50 | 14.00 | 3     |
| 3123987       | 24ACB336A50  | CAP**3617A**      | 58MEB040-12     | 34000    | 12.00 | 14.00 | 3     |
| 3123988       | 24ACB336A50  | CAP**3617A**      | 58MEB060-12     | 34000    | 12.00 | 14.00 | 3     |
| 3123989       | 24ACB336A50  | CAP**3617A**      | 58MEB080-12     | 34000    | 12.00 | 14.00 | 3     |
| 3123990       | 24ACB336A50  | CAP**3617A**      | 58MEB080-16     | 34000    | 12.00 | 14.00 | 3     |
| 3046140       | 24ACB336A50  | CAP**3617A**      | 58MV(B,C)060-14 | 33600    | 11.50 | 14.00 | 3     |
| 3046112       | 24ACB336A50  | CAP**3617A**      | 58PH*070-16     | 33800    | 11.70 | 13.50 | 3     |
| 3046144       | 24ACB336A50  | CAP**3621A**      | 58CV(A,X)110-20 | 33800    | 11.50 | 14.00 | 3     |
| 3123991       | 24ACB336A50  | CAP**3621A**      | 58MEB100-20     | 34000    | 12.20 | 14.50 | 3     |
| 3046143       | 24ACB336A50  | CAP**3621A**      | 58MV(B,C)080-14 | 33600    | 11.20 | 13.50 | 3     |
| 3046113       | 24ACB336A50  | CAP**3621A**      | 58PH*090-16     | 34000    | 12.00 | 14.50 | 3     |
| 3046114       | 24ACB336A50  | CAP**3621A**      | 58PH*110-20     | 34000    | 12.00 | 14.50 | 3     |
| 3046142       | 24ACB336A50  | CAP**3621A**+TDR  |                 | 34000    | 11.00 | 13.00 | 3     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model     | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|------------------|-----------------|----------|-------|-------|-------|
| 3046147       | 24ACB336A50  | CAP**4221A**     | 58CV(A,X)110-20 | 34000    | 11.50 | 14.00 | 3     |
| 3123992       | 24ACB336A50  | CAP**4221A**     | 58MEB100-20     | 34000    | 12.20 | 14.50 | 3     |
| 3046146       | 24ACB336A50  | CAP**4221A**     | 58MV(B,C)080-14 | 33800    | 11.50 | 14.00 | 3     |
| 3046115       | 24ACB336A50  | CAP**4221A**     | 58PH*090-16     | 34400    | 12.20 | 14.50 | 3     |
| 3046116       | 24ACB336A50  | CAP**4221A**     | 58PH*110-20     | 34400    | 12.20 | 14.50 | 3     |
| 3046145       | 24ACB336A50  | CAP**4221A**+TDR |                 | 34000    | 11.00 | 13.00 | 3     |
| 3046150       | 24ACB336A50  | CAP**4224A**     | 58CV(A,X)135-22 | 34000    | 11.70 | 14.50 | 3     |
| 3046149       | 24ACB336A50  | CAP**4224A**     | 58MV(B,C)040-14 | 33800    | 11.50 | 14.00 | 3     |
| 3046148       | 24ACB336A50  | CAP**4224A**+TDR |                 | 34000    | 11.00 | 13.00 | 3     |
| 3046167       | 24ACB336A50  | CNPF*3618A**+TDR |                 | 33800    | 11.00 | 13.00 | 3     |
| 3046162       | 24ACB336A50  | CNPH*3617A**     | 58CV(A,X)070-12 | 33200    | 11.20 | 13.50 | 3     |
| 3124003       | 24ACB336A50  | CNPH*3617A**     | 58MEB040-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124004       | 24ACB336A50  | CNPH*3617A**     | 58MEB060-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124005       | 24ACB336A50  | CNPH*3617A**     | 58MEB080-12     | 33800    | 12.00 | 14.00 | 3     |
| 3124006       | 24ACB336A50  | CNPH*3617A**     | 58MEB080-16     | 34000    | 12.00 | 14.00 | 3     |
| 3124007       | 24ACB336A50  | CNPH*3617A**     | 58MEB100-20     | 33800    | 12.00 | 14.00 | 3     |
| 3046161       | 24ACB336A50  | CNPH*3617A**     | 58MV(B,C)040-14 | 33200    | 11.20 | 13.50 | 3     |
| 3046122       | 24ACB336A50  | CNPH*3617A**     | 58PH*045-08     | 33600    | 11.00 | 13.20 | 3     |
| 3046123       | 24ACB336A50  | CNPH*3617A**     | 58PH*070-16     | 33600    | 11.70 | 13.50 | 3     |
| 3046124       | 24ACB336A50  | CNPH*3617A**     | 58PH*090-16     | 34000    | 12.00 | 14.00 | 3     |
| 3046125       | 24ACB336A50  | CNPH*3617A**     | 58PH*110-20     | 34000    | 12.00 | 14.00 | 3     |
| 3046160       | 24ACB336A50  | CNPH*3617A**+TDR |                 | 33800    | 11.00 | 13.00 | 3     |
| 3046166       | 24ACB336A50  | CNPH*4221A**     | 58CV(A,X)070-12 | 34200    | 11.50 | 14.00 | 3     |
| 3124008       | 24ACB336A50  | CNPH*4221A**     | 58MEB040-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124009       | 24ACB336A50  | CNPH*4221A**     | 58MEB060-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124010       | 24ACB336A50  | CNPH*4221A**     | 58MEB080-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124011       | 24ACB336A50  | CNPH*4221A**     | 58MEB080-16     | 34000    | 12.00 | 14.00 | 3     |
| 3124012       | 24ACB336A50  | CNPH*4221A**     | 58MEB100-20     | 34000    | 12.20 | 14.50 | 3     |
| 3046164       | 24ACB336A50  | CNPH*4221A**     | 58MV(B,C)040-14 | 34200    | 11.50 | 14.00 | 3     |
| 3046165       | 24ACB336A50  | CNPH*4221A**     | 58MV(B,C)060-14 | 34400    | 11.50 | 14.00 | 3     |
| 3046126       | 24ACB336A50  | CNPH*4221A**     | 58PH*045-08     | 34000    | 11.50 | 13.50 | 3     |
| 3046127       | 24ACB336A50  | CNPH*4221A**     | 58PH*070-16     | 34200    | 11.70 | 14.00 | 3     |
| 3046128       | 24ACB336A50  | CNPH*4221A**     | 58PH*090-16     | 34400    | 12.20 | 14.50 | 3     |
| 3046129       | 24ACB336A50  | CNPH*4221A**     | 58PH*110-20     | 34400    | 12.20 | 14.50 | 3     |
| 3046163       | 24ACB336A50  | CNPH*4221A**+TDR |                 | 34000    | 11.00 | 13.00 | 3     |
| 3046153       | 24ACB336A50  | CNPV*3617A**     | 58CV(A,X)090-16 | 33400    | 11.50 | 14.00 | 3     |
| 3123993       | 24ACB336A50  | CNPV*3617A**     | 58MEB040-12     | 34000    | 12.00 | 14.00 | 3     |
| 3123994       | 24ACB336A50  | CNPV*3617A**     | 58MEB060-12     | 34000    | 12.00 | 14.00 | 3     |
| 3123995       | 24ACB336A50  | CNPV*3617A**     | 58MEB080-12     | 33800    | 12.00 | 14.00 | 3     |
| 3123996       | 24ACB336A50  | CNPV*3617A**     | 58MEB080-16     | 34000    | 12.00 | 14.00 | 3     |
| 3046152       | 24ACB336A50  | CNPV*3617A**     | 58MV(B,C)060-14 | 33200    | 11.20 | 13.50 | 3     |
| 3046117       | 24ACB336A50  | CNPV*3617A**     | 58PH*070-16     | 33600    | 11.70 | 13.50 | 3     |
| 3046151       | 24ACB336A50  | CNPV*3617A**+TDR |                 | 33800    | 11.00 | 13.00 | 3     |
| 3046156       | 24ACB336A50  | CNPV*3621A**     | 58CV(A,X)110-20 | 33800    | 11.20 | 13.50 | 3     |
| 3123997       | 24ACB336A50  | CNPV*3621A**     | 58MEB100-20     | 33800    | 12.20 | 14.50 | 3     |
| 3046155       | 24ACB336A50  | CNPV*3621A**     | 58MV(B,C)080-14 | 33600    | 11.00 | 13.00 | 3     |
| 3046118       | 24ACB336A50  | CNPV*3621A**     | 58PH*090-16     | 34000    | 12.00 | 14.00 | 3     |
| 3046119       | 24ACB336A50  | CNPV*3621A**     | 58PH*110-20     | 34000    | 12.00 | 14.00 | 3     |
| 3046154       | 24ACB336A50  | CNPV*3621A**+TDR |                 | 33800    | 11.00 | 13.00 | 3     |
| 3123998       | 24ACB336A50  | CNPV*4217A**     | 58MEB040-12     | 34000    | 12.20 | 14.50 | 3     |
| 3123999       | 24ACB336A50  | CNPV*4217A**     | 58MEB060-12     | 34000    | 12.20 | 14.50 | 3     |
| 3124000       | 24ACB336A50  | CNPV*4217A**     | 58MEB080-12     | 34000    | 12.20 | 14.50 | 3     |
| 3124001       | 24ACB336A50  | CNPV*4217A**     | 58MEB080-16     | 34000    | 12.20 | 14.50 | 3     |
| 3046159       | 24ACB336A50  | CNPV*4221A**     | 58CV(A,X)110-20 | 34600    | 11.70 | 14.50 | 3     |
| 3124002       | 24ACB336A50  | CNPV*4221A**     | 58MEB100-20     | 34000    | 12.20 | 14.50 | 3     |
| 3046158       | 24ACB336A50  | CNPV*4221A**     | 58MV(B,C)080-14 | 34200    | 11.50 | 14.00 | 3     |
| 3046187       | 24ACB336A50  | CNPV*4221A**     | 58MV(B,C)100-20 | 34200    | 11.70 | 14.00 | 3     |
| 3046120       | 24ACB336A50  | CNPV*4221A**     | 58PH*090-16     | 34400    | 12.20 | 14.50 | 3     |
| 3046121       | 24ACB336A50  | CNPV*4221A**     | 58PH*110-20     | 34400    | 12.20 | 14.50 | 3     |
| 3046157       | 24ACB336A50  | CNPV*4221A**+TDR |                 | 34000    | 11.00 | 13.00 | 3     |
| 3046170       | 24ACB336A50  | CSPH*3612A**     | 58CV(A,X)070-12 | 33200    | 11.50 | 14.00 | 3     |
| 3124013       | 24ACB336A50  | CSPH*3612A**     | 58MEB040-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124014       | 24ACB336A50  | CSPH*3612A**     | 58MEB060-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124015       | 24ACB336A50  | CSPH*3612A**     | 58MEB080-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124016       | 24ACB336A50  | CSPH*3612A**     | 58MEB080-16     | 34000    | 12.00 | 14.00 | 3     |
| 3124017       | 24ACB336A50  | CSPH*3612A**     | 58MEB100-20     | 34000    | 12.20 | 14.50 | 3     |
| 3046169       | 24ACB336A50  | CSPH*3612A**     | 58MV(B,C)040-14 | 33200    | 11.50 | 14.00 | 3     |
| 3046130       | 24ACB336A50  | CSPH*3612A**     | 58PH*045-08     | 34000    | 11.70 | 13.50 | 3     |
| 3046131       | 24ACB336A50  | CSPH*3612A**     | 58PH*070-16     | 34000    | 12.00 | 14.00 | 3     |
| 3046132       | 24ACB336A50  | CSPH*3612A**     | 58PH*090-16     | 34000    | 12.00 | 14.50 | 3     |
| 3046133       | 24ACB336A50  | CSPH*3612A**     | 58PH*110-20     | 34000    | 12.00 | 14.50 | 3     |
| 3046168       | 24ACB336A50  | CSPH*3612A**+TDR |                 | 33600    | 11.00 | 13.00 | 3     |
| 3046173       | 24ACB336A50  | CSPH*4212A**     | 58CV(A,X)070-12 | 34000    | 11.20 | 13.50 | 3     |
| 3124018       | 24ACB336A50  | CSPH*4212A**     | 58MEB040-12     | 34000    | 12.20 | 14.50 | 3     |
| 3124019       | 24ACB336A50  | CSPH*4212A**     | 58MEB060-12     | 34000    | 12.20 | 14.50 | 3     |
| 3124020       | 24ACB336A50  | CSPH*4212A**     | 58MEB080-12     | 34000    | 12.20 | 14.50 | 3     |
| 3124021       | 24ACB336A50  | CSPH*4212A**     | 58MEB080-16     | 34000    | 12.20 | 14.50 | 3     |
| 3124022       | 24ACB336A50  | CSPH*4212A**     | 58MEB100-20     | 34000    | 12.20 | 14.50 | 3     |
| 3046172       | 24ACB336A50  | CSPH*4212A**     | 58MV(B,C)040-14 | 33800    | 11.20 | 13.50 | 3     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model      | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|-------------------|-----------------|----------|-------|-------|-------|
| 3046134       | 24ACB336A50  | CSPH*4212A**      | 58PH*045-08     | 34400    | 11.70 | 13.50 | 3     |
| 3046135       | 24ACB336A50  | CSPH*4212A**      | 58PH*070-16     | 34400    | 12.00 | 14.00 | 3     |
| 3046136       | 24ACB336A50  | CSPH*4212A**      | 58PH*090-16     | 34400    | 12.20 | 14.50 | 3     |
| 3046137       | 24ACB336A50  | CSPH*4212A**      | 58PH*110-20     | 34400    | 12.20 | 14.50 | 3     |
| 3046171       | 24ACB336A50  | CSPH*4212A**+TDR  |                 | 33800    | 11.20 | 13.20 | 3     |
| 3046179       | 24ACB336A50  | FE4AN(B,F)003+UI  |                 | 34000    | 11.70 | 14.50 | 3     |
| 3046180       | 24ACB336A50  | FE4AN(B,F)005+UI  |                 | 35000    | 12.00 | 15.00 | 3     |
| 3046181       | 24ACB336A50  | FE4ANB006+UI      |                 | 35400    | 12.00 | 15.00 | 3     |
| 3046178       | 24ACB336A50  | FE4ANF002+UI      |                 | 33600    | 11.50 | 14.00 | 3     |
| 3046182       | 24ACB336A50  | FF1ENP036         |                 | 33800    | 11.00 | 13.00 | 3     |
| 3046184       | 24ACB336A50  | FV4BN(B,F)003     |                 | 34000    | 11.70 | 14.50 | 3     |
| 3046185       | 24ACB336A50  | FV4BN(B,F)005     |                 | 35000    | 12.00 | 15.00 | 3     |
| 3046186       | 24ACB336A50  | FV4BNB006         |                 | 35400    | 12.00 | 15.00 | 3     |
| 3046183       | 24ACB336A50  | FV4BNF002         |                 | 33600    | 11.50 | 14.00 | 3     |
| 3046176       | 24ACB336A50  | FX4CN(B,F)036     |                 | 34400    | 11.50 | 14.00 | 3     |
| 3046177       | 24ACB336A50  | FX4CN(B,F)042     |                 | 34800    | 11.50 | 14.00 | 3     |
| 3046174       | 24ACB336A50  | FY4ANF036         |                 | 33800    | 11.00 | 13.00 | 3     |
| 3046175       | 24ACB336A50  | FY4ANF042         |                 | 34400    | 11.00 | 13.00 | 3     |
| 3046231       | 24ACB336A60  | *CAP**3617A**+TDR |                 | 34000    | 11.00 | 13.00 | 3     |
| 3046260       | 24ACB336A60  | CAP**3614A**      | 58CV(A,X)070-12 | 33000    | 11.20 | 13.50 | 3     |
| 3046232       | 24ACB336A60  | CAP**3614A**      | 58PH*045-08     | 33600    | 11.00 | 13.20 | 3     |
| 3046259       | 24ACB336A60  | CAP**3614A**+TDR  |                 | 33000    | 11.00 | 13.00 | 3     |
| 3046262       | 24ACB336A60  | CAP**3617A**      | 58CV(A,X)090-16 | 33600    | 11.50 | 14.00 | 3     |
| 3124091       | 24ACB336A60  | CAP**3617A**      | 58MEB040-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124092       | 24ACB336A60  | CAP**3617A**      | 58MEB060-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124093       | 24ACB336A60  | CAP**3617A**      | 58MEB080-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124094       | 24ACB336A60  | CAP**3617A**      | 58MEB080-16     | 34000    | 12.00 | 14.00 | 3     |
| 3046261       | 24ACB336A60  | CAP**3617A**      | 58MV(B,C)060-14 | 33600    | 11.50 | 14.00 | 3     |
| 3046233       | 24ACB336A60  | CAP**3617A**      | 58PH*070-16     | 33800    | 11.70 | 13.50 | 3     |
| 3046265       | 24ACB336A60  | CAP**3621A**      | 58CV(A,X)110-20 | 33800    | 11.50 | 14.00 | 3     |
| 3124095       | 24ACB336A60  | CAP**3621A**      | 58MEB100-20     | 34000    | 12.20 | 14.50 | 3     |
| 3046264       | 24ACB336A60  | CAP**3621A**      | 58MV(B,C)080-14 | 33600    | 11.20 | 13.50 | 3     |
| 3046234       | 24ACB336A60  | CAP**3621A**      | 58PH*090-16     | 34000    | 12.00 | 14.50 | 3     |
| 3046235       | 24ACB336A60  | CAP**3621A**      | 58PH*110-20     | 34000    | 12.00 | 14.50 | 3     |
| 3046263       | 24ACB336A60  | CAP**3621A**+TDR  |                 | 34000    | 11.00 | 13.00 | 3     |
| 3046268       | 24ACB336A60  | CAP**4221A**      | 58CV(A,X)110-20 | 34000    | 11.50 | 14.00 | 3     |
| 3124096       | 24ACB336A60  | CAP**4221A**      | 58MEB100-20     | 34000    | 12.20 | 14.50 | 3     |
| 3046267       | 24ACB336A60  | CAP**4221A**      | 58MV(B,C)080-14 | 33800    | 11.50 | 14.00 | 3     |
| 3046236       | 24ACB336A60  | CAP**4221A**      | 58PH*090-16     | 34400    | 12.20 | 14.50 | 3     |
| 3046237       | 24ACB336A60  | CAP**4221A**      | 58PH*110-20     | 34400    | 12.20 | 14.50 | 3     |
| 3046266       | 24ACB336A60  | CAP**4221A**+TDR  |                 | 34000    | 11.00 | 13.00 | 3     |
| 3046271       | 24ACB336A60  | CAP**4224A**      | 58CV(A,X)135-22 | 34000    | 11.70 | 14.50 | 3     |
| 3046270       | 24ACB336A60  | CAP**4224A**      | 58MV(B,C)040-14 | 33800    | 11.50 | 14.00 | 3     |
| 3046269       | 24ACB336A60  | CAP**4224A**+TDR  |                 | 34000    | 11.00 | 13.00 | 3     |
| 3046288       | 24ACB336A60  | CNPF*3618A**+TDR  |                 | 33800    | 11.00 | 13.00 | 3     |
| 3046283       | 24ACB336A60  | CNPH*3617A**      | 58CV(A,X)070-12 | 33200    | 11.20 | 13.50 | 3     |
| 3124107       | 24ACB336A60  | CNPH*3617A**      | 58MEB040-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124108       | 24ACB336A60  | CNPH*3617A**      | 58MEB060-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124109       | 24ACB336A60  | CNPH*3617A**      | 58MEB080-12     | 33800    | 12.00 | 14.00 | 3     |
| 3124110       | 24ACB336A60  | CNPH*3617A**      | 58MEB080-16     | 34000    | 12.00 | 14.00 | 3     |
| 3124111       | 24ACB336A60  | CNPH*3617A**      | 58MEB100-20     | 33800    | 12.00 | 14.00 | 3     |
| 3046282       | 24ACB336A60  | CNPH*3617A**      | 58MV(B,C)040-14 | 33200    | 11.20 | 13.50 | 3     |
| 3046243       | 24ACB336A60  | CNPH*3617A**      | 58PH*045-08     | 33600    | 11.00 | 13.20 | 3     |
| 3046244       | 24ACB336A60  | CNPH*3617A**      | 58PH*070-16     | 33600    | 11.70 | 13.50 | 3     |
| 3046245       | 24ACB336A60  | CNPH*3617A**      | 58PH*090-16     | 34000    | 12.00 | 14.00 | 3     |
| 3046246       | 24ACB336A60  | CNPH*3617A**      | 58PH*110-20     | 34000    | 12.00 | 14.00 | 3     |
| 3046281       | 24ACB336A60  | CNPH*3617A**+TDR  |                 | 33800    | 11.00 | 13.00 | 3     |
| 3046287       | 24ACB336A60  | CNPH*4221A**      | 58CV(A,X)070-12 | 34200    | 11.50 | 14.00 | 3     |
| 3124112       | 24ACB336A60  | CNPH*4221A**      | 58MEB040-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124113       | 24ACB336A60  | CNPH*4221A**      | 58MEB060-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124114       | 24ACB336A60  | CNPH*4221A**      | 58MEB080-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124115       | 24ACB336A60  | CNPH*4221A**      | 58MEB080-16     | 34000    | 12.00 | 14.00 | 3     |
| 3124116       | 24ACB336A60  | CNPH*4221A**      | 58MEB100-20     | 34000    | 12.20 | 14.50 | 3     |
| 3046285       | 24ACB336A60  | CNPH*4221A**      | 58MV(B,C)040-14 | 34200    | 11.50 | 14.00 | 3     |
| 3046286       | 24ACB336A60  | CNPH*4221A**      | 58MV(B,C)060-14 | 34400    | 11.50 | 14.00 | 3     |
| 3046247       | 24ACB336A60  | CNPH*4221A**      | 58PH*045-08     | 34000    | 11.50 | 13.50 | 3     |
| 3046248       | 24ACB336A60  | CNPH*4221A**      | 58PH*070-16     | 34200    | 11.70 | 14.00 | 3     |
| 3046249       | 24ACB336A60  | CNPH*4221A**      | 58PH*090-16     | 34400    | 12.20 | 14.50 | 3     |
| 3046250       | 24ACB336A60  | CNPH*4221A**      | 58PH*110-20     | 34400    | 12.20 | 14.50 | 3     |
| 3046284       | 24ACB336A60  | CNPH*4221A**+TDR  |                 | 34000    | 11.00 | 13.00 | 3     |
| 3046274       | 24ACB336A60  | CNPV*3617A**      | 58CV(A,X)090-16 | 33400    | 11.50 | 14.00 | 3     |
| 3124097       | 24ACB336A60  | CNPV*3617A**      | 58MEB040-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124098       | 24ACB336A60  | CNPV*3617A**      | 58MEB060-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124099       | 24ACB336A60  | CNPV*3617A**      | 58MEB080-12     | 33800    | 12.00 | 14.00 | 3     |
| 3124100       | 24ACB336A60  | CNPV*3617A**      | 58MEB080-16     | 34000    | 12.00 | 14.00 | 3     |
| 3046273       | 24ACB336A60  | CNPV*3617A**      | 58MV(B,C)060-14 | 33200    | 11.20 | 13.50 | 3     |
| 3046238       | 24ACB336A60  | CNPV*3617A**      | 58PH*070-16     | 33600    | 11.70 | 13.50 | 3     |
| 3046272       | 24ACB336A60  | CNPV*3617A**+TDR  |                 | 33800    | 11.00 | 13.00 | 3     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model      | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|-------------------|-----------------|----------|-------|-------|-------|
| 3046277       | 24ACB336A60  | CNPV*3621A**      | 58CV(A,X)110-20 | 33800    | 11.20 | 13.50 | 3     |
| 3124101       | 24ACB336A60  | CNPV*3621A**      | 58MEB100-20     | 33800    | 12.20 | 14.50 | 3     |
| 3046276       | 24ACB336A60  | CNPV*3621A**      | 58MV(B,C)080-14 | 33600    | 11.00 | 13.00 | 3     |
| 3046239       | 24ACB336A60  | CNPV*3621A**      | 58PH*090-16     | 34000    | 12.00 | 14.00 | 3     |
| 3046240       | 24ACB336A60  | CNPV*3621A**      | 58PH*110-20     | 34000    | 12.00 | 14.00 | 3     |
| 3046275       | 24ACB336A60  | CNPV*3621A**+TDR  |                 | 33800    | 11.00 | 13.00 | 3     |
| 3124102       | 24ACB336A60  | CNPV*4217A**      | 58MEB040-12     | 34000    | 12.20 | 14.50 | 3     |
| 3124103       | 24ACB336A60  | CNPV*4217A**      | 58MEB060-12     | 34000    | 12.20 | 14.50 | 3     |
| 3124104       | 24ACB336A60  | CNPV*4217A**      | 58MEB080-12     | 34000    | 12.20 | 14.50 | 3     |
| 3124105       | 24ACB336A60  | CNPV*4217A**      | 58MEB080-16     | 34000    | 12.20 | 14.50 | 3     |
| 3046280       | 24ACB336A60  | CNPV*4221A**      | 58CV(A,X)110-20 | 34600    | 11.70 | 14.50 | 3     |
| 3124106       | 24ACB336A60  | CNPV*4221A**      | 58MEB100-20     | 34000    | 12.20 | 14.50 | 3     |
| 3046279       | 24ACB336A60  | CNPV*4221A**      | 58MV(B,C)080-14 | 34200    | 11.50 | 14.00 | 3     |
| 3046308       | 24ACB336A60  | CNPV*4221A**      | 58MV(B,C)100-20 | 34200    | 11.70 | 14.00 | 3     |
| 3046241       | 24ACB336A60  | CNPV*4221A**      | 58PH*090-16     | 34400    | 12.20 | 14.50 | 3     |
| 3046242       | 24ACB336A60  | CNPV*4221A**      | 58PH*110-20     | 34400    | 12.20 | 14.50 | 3     |
| 3046278       | 24ACB336A60  | CNPV*4221A**+TDR  |                 | 34000    | 11.00 | 13.00 | 3     |
| 3046291       | 24ACB336A60  | CSPH*3612A**      | 58CV(A,X)070-12 | 33200    | 11.50 | 14.00 | 3     |
| 3124117       | 24ACB336A60  | CSPH*3612A**      | 58MEB040-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124118       | 24ACB336A60  | CSPH*3612A**      | 58MEB060-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124119       | 24ACB336A60  | CSPH*3612A**      | 58MEB080-12     | 34000    | 12.00 | 14.00 | 3     |
| 3124120       | 24ACB336A60  | CSPH*3612A**      | 58MEB080-16     | 34000    | 12.00 | 14.00 | 3     |
| 3124121       | 24ACB336A60  | CSPH*3612A**      | 58MEB100-20     | 34000    | 12.20 | 14.50 | 3     |
| 3046290       | 24ACB336A60  | CSPH*3612A**      | 58MV(B,C)040-14 | 33200    | 11.50 | 14.00 | 3     |
| 3046251       | 24ACB336A60  | CSPH*3612A**      | 58PH*045-08     | 34000    | 11.70 | 13.50 | 3     |
| 3046252       | 24ACB336A60  | CSPH*3612A**      | 58PH*070-16     | 34000    | 12.00 | 14.00 | 3     |
| 3046253       | 24ACB336A60  | CSPH*3612A**      | 58PH*090-16     | 34000    | 12.00 | 14.50 | 3     |
| 3046254       | 24ACB336A60  | CSPH*3612A**      | 58PH*110-20     | 34000    | 12.00 | 14.50 | 3     |
| 3046289       | 24ACB336A60  | CSPH*3612A**+TDR  |                 | 33600    | 11.00 | 13.00 | 3     |
| 3046294       | 24ACB336A60  | CSPH*4212A**      | 58CV(A,X)070-12 | 34000    | 11.20 | 13.50 | 3     |
| 3124122       | 24ACB336A60  | CSPH*4212A**      | 58MEB040-12     | 34000    | 12.20 | 14.50 | 3     |
| 3124123       | 24ACB336A60  | CSPH*4212A**      | 58MEB060-12     | 34000    | 12.20 | 14.50 | 3     |
| 3124124       | 24ACB336A60  | CSPH*4212A**      | 58MEB080-12     | 34000    | 12.20 | 14.50 | 3     |
| 3124125       | 24ACB336A60  | CSPH*4212A**      | 58MEB080-16     | 34000    | 12.20 | 14.50 | 3     |
| 3124126       | 24ACB336A60  | CSPH*4212A**      | 58MEB100-20     | 34000    | 12.20 | 14.50 | 3     |
| 3046293       | 24ACB336A60  | CSPH*4212A**      | 58MV(B,C)040-14 | 33800    | 11.20 | 13.50 | 3     |
| 3046255       | 24ACB336A60  | CSPH*4212A**      | 58PH*045-08     | 34400    | 11.70 | 13.50 | 3     |
| 3046256       | 24ACB336A60  | CSPH*4212A**      | 58PH*070-16     | 34400    | 12.00 | 14.00 | 3     |
| 3046257       | 24ACB336A60  | CSPH*4212A**      | 58PH*090-16     | 34400    | 12.20 | 14.50 | 3     |
| 3046258       | 24ACB336A60  | CSPH*4212A**      | 58PH*110-20     | 34400    | 12.20 | 14.50 | 3     |
| 3046292       | 24ACB336A60  | CSPH*4212A**+TDR  |                 | 33800    | 11.20 | 13.20 | 3     |
| 3046300       | 24ACB336A60  | FE4AN(B,F)003+UI  |                 | 34000    | 11.70 | 14.50 | 3     |
| 3046301       | 24ACB336A60  | FE4AN(B,F)005+UI  |                 | 35000    | 12.00 | 15.00 | 3     |
| 3046302       | 24ACB336A60  | FE4ANB006+UI      |                 | 35400    | 12.00 | 15.00 | 3     |
| 3046299       | 24ACB336A60  | FE4ANF002+UI      |                 | 33600    | 11.50 | 14.00 | 3     |
| 3046303       | 24ACB336A60  | FF1ENP036         |                 | 33800    | 11.00 | 13.00 | 3     |
| 3046305       | 24ACB336A60  | FV4BN(B,F)003     |                 | 34000    | 11.70 | 14.50 | 3     |
| 3046306       | 24ACB336A60  | FV4BN(B,F)005     |                 | 35000    | 12.00 | 15.00 | 3     |
| 3046307       | 24ACB336A60  | FV4BNB006         |                 | 35400    | 12.00 | 15.00 | 3     |
| 3046304       | 24ACB336A60  | FV4BNF002         |                 | 33600    | 11.50 | 14.00 | 3     |
| 3046297       | 24ACB336A60  | FX4CN(B,F)036     |                 | 34400    | 11.50 | 14.00 | 3     |
| 3046298       | 24ACB336A60  | FX4CN(B,F)042     |                 | 34800    | 11.50 | 14.00 | 3     |
| 3046295       | 24ACB336A60  | FY4ANF036         |                 | 33800    | 11.00 | 13.00 | 3     |
| 3046296       | 24ACB336A60  | FY4ANF042         |                 | 34400    | 11.00 | 13.00 | 3     |
| 3045427       | 24ACB342A30  | *CAP**4221A**+TDR |                 | 41000    | 11.00 | 13.00 | 1     |
| 3045457       | 24ACB342A30  | CAP**4221A**      | 58CV(A,X)110-20 | 40500    | 11.20 | 13.50 | 1     |
| 3101566       | 24ACB342A30  | CAP**4221A**      | 58MEB100-20     | 40500    | 12.00 | 14.00 | 1     |
| 3045456       | 24ACB342A30  | CAP**4221A**      | 58MV(B,C)080-14 | 40000    | 11.20 | 13.50 | 1     |
| 3045428       | 24ACB342A30  | CAP**4221A**      | 58PH*090-16     | 40500    | 11.70 | 14.00 | 1     |
| 3045429       | 24ACB342A30  | CAP**4221A**      | 58PH*110-20     | 40500    | 12.00 | 14.00 | 1     |
| 3045460       | 24ACB342A30  | CAP**4224A**      | 58CV(A,X)135-22 | 40500    | 11.50 | 14.00 | 1     |
| 3101567       | 24ACB342A30  | CAP**4224A**      | 58MEB120-20     | 40500    | 12.00 | 14.00 | 1     |
| 3045459       | 24ACB342A30  | CAP**4224A**      | 58MV(B,C)040-14 | 40000    | 11.20 | 13.50 | 1     |
| 3045430       | 24ACB342A30  | CAP**4224A**      | 58PH*135-20     | 40500    | 11.70 | 14.00 | 1     |
| 3045458       | 24ACB342A30  | CAP**4224A**+TDR  |                 | 41000    | 11.00 | 13.00 | 1     |
| 3045463       | 24ACB342A30  | CAP**4817A**      | 58CV(A,X)090-16 | 40000    | 11.50 | 14.00 | 1     |
| 3101568       | 24ACB342A30  | CAP**4817A**      | 58MEB040-12     | 41000    | 11.70 | 14.00 | 1     |
| 3101569       | 24ACB342A30  | CAP**4817A**      | 58MEB060-12     | 41000    | 11.70 | 13.50 | 1     |
| 3101570       | 24ACB342A30  | CAP**4817A**      | 58MEB080-12     | 41000    | 12.00 | 14.00 | 1     |
| 3101571       | 24ACB342A30  | CAP**4817A**      | 58MEB080-16     | 41000    | 12.00 | 14.00 | 1     |
| 3045462       | 24ACB342A30  | CAP**4817A**      | 58MV(B,C)060-14 | 40000    | 11.50 | 14.00 | 1     |
| 3045431       | 24ACB342A30  | CAP**4817A**      | 58PH*070-16     | 41000    | 11.50 | 13.50 | 1     |
| 3045461       | 24ACB342A30  | CAP**4817A**+TDR  |                 | 40000    | 11.00 | 13.20 | 1     |
| 3045466       | 24ACB342A30  | CAP**4821A**      | 58CV(A,X)110-20 | 41000    | 11.50 | 14.00 | 1     |
| 3101572       | 24ACB342A30  | CAP**4821A**      | 58MEB100-20     | 41000    | 12.00 | 14.00 | 1     |
| 3045465       | 24ACB342A30  | CAP**4821A**      | 58MV(B,C)080-14 | 40500    | 11.20 | 13.50 | 1     |
| 3045432       | 24ACB342A30  | CAP**4821A**      | 58PH*090-16     | 41000    | 12.00 | 14.00 | 1     |
| 3045433       | 24ACB342A30  | CAP**4821A**      | 58PH*110-20     | 41000    | 12.00 | 14.00 | 1     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model     | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|------------------|-----------------|----------|-------|-------|-------|
| 3045464       | 24ACB342A30  | CAP**4821A**+TDR |                 | 41500    | 11.00 | 13.20 | 1     |
| 3045469       | 24ACB342A30  | CAP**4824A**     | 58CV(A,X)135-22 | 41000    | 11.70 | 14.50 | 1     |
| 3101573       | 24ACB342A30  | CAP**4824A**     | 58MEB120-20     | 41000    | 12.20 | 14.50 | 1     |
| 3045468       | 24ACB342A30  | CAP**4824A**     | 58MV(B,C)040-14 | 41000    | 11.20 | 13.50 | 1     |
| 3045434       | 24ACB342A30  | CAP**4824A**     | 58PH*135-20     | 41000    | 12.00 | 14.00 | 1     |
| 3045467       | 24ACB342A30  | CAP**4824A**+TDR |                 | 41500    | 11.00 | 13.20 | 1     |
| 3045485       | 24ACB342A30  | CNPF*4818A**+TDR |                 | 41500    | 11.00 | 13.20 | 1     |
| 3045481       | 24ACB342A30  | CNPH*4221A**     | 58CV(A,X)070-12 | 40500    | 11.20 | 13.50 | 1     |
| 3101581       | 24ACB342A30  | CNPH*4221A**     | 58MEB040-12     | 40500    | 11.70 | 13.50 | 1     |
| 3101582       | 24ACB342A30  | CNPH*4221A**     | 58MEB060-12     | 40500    | 11.50 | 13.50 | 1     |
| 3101583       | 24ACB342A30  | CNPH*4221A**     | 58MEB080-12     | 40500    | 11.70 | 13.50 | 1     |
| 3101584       | 24ACB342A30  | CNPH*4221A**     | 58MEB080-16     | 40000    | 11.70 | 13.50 | 1     |
| 3101585       | 24ACB342A30  | CNPH*4221A**     | 58MEB100-20     | 40500    | 12.00 | 14.00 | 1     |
| 3101586       | 24ACB342A30  | CNPH*4221A**     | 58MEB120-20     | 40500    | 12.00 | 14.00 | 1     |
| 3045480       | 24ACB342A30  | CNPH*4221A**     | 58MV(B,C)040-14 | 40000    | 11.20 | 13.50 | 1     |
| 3045440       | 24ACB342A30  | CNPH*4221A**     | 58PH*070-16     | 40000    | 11.00 | 13.00 | 1     |
| 3045441       | 24ACB342A30  | CNPH*4221A**     | 58PH*090-16     | 40500    | 11.70 | 14.00 | 1     |
| 3045442       | 24ACB342A30  | CNPH*4221A**     | 58PH*110-20     | 40500    | 11.70 | 14.00 | 1     |
| 3045443       | 24ACB342A30  | CNPH*4221A**     | 58PH*135-20     | 40500    | 11.70 | 14.00 | 1     |
| 3045479       | 24ACB342A30  | CNPH*4221A**+TDR |                 | 41000    | 11.00 | 13.00 | 1     |
| 3045484       | 24ACB342A30  | CNPH*4821A**     | 58CV(A,X)070-12 | 41000    | 11.20 | 13.50 | 1     |
| 3101587       | 24ACB342A30  | CNPH*4821A**     | 58MEB040-12     | 41000    | 11.70 | 14.00 | 1     |
| 3101588       | 24ACB342A30  | CNPH*4821A**     | 58MEB060-12     | 41000    | 11.70 | 13.50 | 1     |
| 3101589       | 24ACB342A30  | CNPH*4821A**     | 58MEB080-12     | 41000    | 12.00 | 14.00 | 1     |
| 3101590       | 24ACB342A30  | CNPH*4821A**     | 58MEB080-16     | 41000    | 12.00 | 14.00 | 1     |
| 3101591       | 24ACB342A30  | CNPH*4821A**     | 58MEB100-20     | 41000    | 12.00 | 14.00 | 1     |
| 3101592       | 24ACB342A30  | CNPH*4821A**     | 58MEB120-20     | 41000    | 12.20 | 14.50 | 1     |
| 3045483       | 24ACB342A30  | CNPH*4821A**     | 58MV(B,C)040-14 | 40500    | 11.20 | 13.50 | 1     |
| 3045444       | 24ACB342A30  | CNPH*4821A**     | 58PH*070-16     | 41000    | 11.50 | 13.50 | 1     |
| 3045445       | 24ACB342A30  | CNPH*4821A**     | 58PH*090-16     | 41000    | 12.00 | 14.00 | 1     |
| 3045446       | 24ACB342A30  | CNPH*4821A**     | 58PH*110-20     | 41000    | 12.00 | 14.00 | 1     |
| 3045447       | 24ACB342A30  | CNPH*4821A**     | 58PH*135-20     | 41000    | 12.00 | 14.00 | 1     |
| 3045482       | 24ACB342A30  | CNPH*4821A**+TDR |                 | 41500    | 11.00 | 13.20 | 1     |
| 3101574       | 24ACB342A30  | CNPV*4217A**     | 58MEB040-12     | 40500    | 11.70 | 13.50 | 1     |
| 3101575       | 24ACB342A30  | CNPV*4217A**     | 58MEB060-12     | 40500    | 11.70 | 13.50 | 1     |
| 3101576       | 24ACB342A30  | CNPV*4217A**     | 58MEB080-12     | 40500    | 11.70 | 13.50 | 1     |
| 3101577       | 24ACB342A30  | CNPV*4217A**     | 58MEB080-16     | 40500    | 11.70 | 13.50 | 1     |
| 3045472       | 24ACB342A30  | CNPV*4221A**     | 58CV(A,X)110-20 | 40000    | 11.50 | 14.00 | 1     |
| 3101578       | 24ACB342A30  | CNPV*4221A**     | 58MEB100-20     | 40500    | 12.00 | 14.00 | 1     |
| 3045471       | 24ACB342A30  | CNPV*4221A**     | 58MV(B,C)080-14 | 40000    | 11.20 | 13.50 | 1     |
| 3045435       | 24ACB342A30  | CNPV*4221A**     | 58PH*090-16     | 40500    | 11.70 | 14.00 | 1     |
| 3045436       | 24ACB342A30  | CNPV*4221A**     | 58PH*110-20     | 40500    | 11.70 | 14.00 | 1     |
| 3045470       | 24ACB342A30  | CNPV*4221A**+TDR |                 | 41000    | 11.00 | 13.00 | 1     |
| 3045475       | 24ACB342A30  | CNPV*4821A**     | 58CV(A,X)110-20 | 41000    | 11.50 | 14.00 | 1     |
| 3101579       | 24ACB342A30  | CNPV*4821A**     | 58MEB100-20     | 41000    | 12.00 | 14.00 | 1     |
| 3045474       | 24ACB342A30  | CNPV*4821A**     | 58MV(B,C)080-14 | 40500    | 11.20 | 13.50 | 1     |
| 3045437       | 24ACB342A30  | CNPV*4821A**     | 58PH*090-16     | 41000    | 12.00 | 14.00 | 1     |
| 3045438       | 24ACB342A30  | CNPV*4821A**     | 58PH*110-20     | 41000    | 12.00 | 14.00 | 1     |
| 3045473       | 24ACB342A30  | CNPV*4821A**+TDR |                 | 40500    | 11.00 | 13.20 | 1     |
| 3045478       | 24ACB342A30  | CNPV*4824A**     | 58CV(A,X)135-22 | 40500    | 11.70 | 14.50 | 1     |
| 3101580       | 24ACB342A30  | CNPV*4824A**     | 58MEB120-20     | 41000    | 12.20 | 14.50 | 1     |
| 3045477       | 24ACB342A30  | CNPV*4824A**     | 58MV(B,C)040-14 | 41000    | 11.20 | 13.50 | 1     |
| 3045439       | 24ACB342A30  | CNPV*4824A**     | 58PH*135-20     | 41000    | 12.00 | 14.00 | 1     |
| 3045476       | 24ACB342A30  | CNPV*4824A**+TDR |                 | 41500    | 11.00 | 13.20 | 1     |
| 3045488       | 24ACB342A30  | CSPH*4212A**     | 58CV(A,X)070-12 | 40000    | 11.20 | 13.50 | 1     |
| 3101593       | 24ACB342A30  | CSPH*4212A**     | 58MEB040-12     | 40500    | 11.70 | 13.50 | 1     |
| 3101594       | 24ACB342A30  | CSPH*4212A**     | 58MEB060-12     | 40500    | 11.70 | 13.50 | 1     |
| 3101595       | 24ACB342A30  | CSPH*4212A**     | 58MEB080-12     | 40500    | 11.70 | 13.50 | 1     |
| 3101596       | 24ACB342A30  | CSPH*4212A**     | 58MEB080-16     | 40500    | 11.70 | 13.50 | 1     |
| 3101597       | 24ACB342A30  | CSPH*4212A**     | 58MEB100-20     | 40500    | 12.00 | 14.00 | 1     |
| 3101598       | 24ACB342A30  | CSPH*4212A**     | 58MEB120-20     | 40500    | 12.00 | 14.00 | 1     |
| 3045487       | 24ACB342A30  | CSPH*4212A**     | 58MV(B,C)040-14 | 40000    | 11.20 | 13.50 | 1     |
| 3045448       | 24ACB342A30  | CSPH*4212A**     | 58PH*070-16     | 41000    | 11.50 | 13.50 | 1     |
| 3045449       | 24ACB342A30  | CSPH*4212A**     | 58PH*090-16     | 41000    | 12.00 | 14.00 | 1     |
| 3045450       | 24ACB342A30  | CSPH*4212A**     | 58PH*110-20     | 41000    | 12.00 | 14.00 | 1     |
| 3045451       | 24ACB342A30  | CSPH*4212A**     | 58PH*135-20     | 41000    | 12.00 | 14.00 | 1     |
| 3045486       | 24ACB342A30  | CSPH*4212A**+TDR |                 | 40500    | 11.00 | 13.20 | 1     |
| 3045491       | 24ACB342A30  | CSPH*4812A**     | 58CV(A,X)070-12 | 40000    | 11.20 | 13.50 | 1     |
| 3101599       | 24ACB342A30  | CSPH*4812A**     | 58MEB040-12     | 41000    | 12.00 | 14.00 | 1     |
| 3101600       | 24ACB342A30  | CSPH*4812A**     | 58MEB060-12     | 41000    | 11.70 | 13.50 | 1     |
| 3101601       | 24ACB342A30  | CSPH*4812A**     | 58MEB080-12     | 41000    | 12.00 | 14.00 | 1     |
| 3101602       | 24ACB342A30  | CSPH*4812A**     | 58MEB080-16     | 41000    | 12.00 | 14.00 | 1     |
| 3101603       | 24ACB342A30  | CSPH*4812A**     | 58MEB100-20     | 41000    | 12.00 | 14.00 | 1     |
| 3101604       | 24ACB342A30  | CSPH*4812A**     | 58MEB120-20     | 41000    | 12.20 | 14.50 | 1     |
| 3045490       | 24ACB342A30  | CSPH*4812A**     | 58MV(B,C)040-14 | 40000    | 11.20 | 13.50 | 1     |
| 3045452       | 24ACB342A30  | CSPH*4812A**     | 58PH*070-16     | 41000    | 11.50 | 13.50 | 1     |
| 3045453       | 24ACB342A30  | CSPH*4812A**     | 58PH*090-16     | 41500    | 12.00 | 14.00 | 1     |
| 3045454       | 24ACB342A30  | CSPH*4812A**     | 58PH*110-20     | 41500    | 12.00 | 14.00 | 1     |
| 3045455       | 24ACB342A30  | CSPH*4812A**     | 58PH*135-20     | 41500    | 12.00 | 14.00 | 1     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model      | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|-------------------|-----------------|----------|-------|-------|-------|
| 3045489       | 24ACB342A30  | CSPH*4812A**+TDR  |                 | 41000    | 11.00 | 13.20 | 1     |
| 3045496       | 24ACB342A30  | FE4AN(B,F)003+UI  |                 | 40500    | 11.50 | 14.00 | 1     |
| 3045497       | 24ACB342A30  | FE4AN(B,F)005+UI  |                 | 42000    | 11.70 | 14.50 | 1     |
| 3045498       | 24ACB342A30  | FE4ANB006+UI      |                 | 42500    | 12.00 | 15.00 | 1     |
| 3045499       | 24ACB342A30  | FV4BN(B,F)003     |                 | 40500    | 11.50 | 14.00 | 1     |
| 3045500       | 24ACB342A30  | FV4BN(B,F)005     |                 | 41500    | 11.70 | 14.50 | 1     |
| 3045501       | 24ACB342A30  | FV4BNB006         |                 | 42500    | 12.00 | 15.00 | 1     |
| 3045494       | 24ACB342A30  | FX4CN(B,F)042     |                 | 41500    | 11.20 | 13.50 | 1     |
| 3045495       | 24ACB342A30  | FX4CN(B,F)048     |                 | 42500    | 11.50 | 14.00 | 1     |
| 3045492       | 24ACB342A30  | FY4ANF042         |                 | 41000    | 11.00 | 13.00 | 1     |
| 3045493       | 24ACB342A30  | FY4ANF048         |                 | 42000    | 11.00 | 13.20 | 1     |
| 3046309       | 24ACB342A50  | *CAP**4221A**+TDR |                 | 41000    | 11.00 | 13.00 | 3     |
| 3046339       | 24ACB342A50  | CAP**4221A**      | 58CV(A,X)110-20 | 40500    | 11.20 | 13.50 | 3     |
| 3124023       | 24ACB342A50  | CAP**4221A**      | 58MEB100-20     | 40500    | 12.00 | 14.00 | 3     |
| 3046338       | 24ACB342A50  | CAP**4221A**      | 58MV(B,C)080-14 | 40000    | 11.20 | 13.50 | 3     |
| 3046310       | 24ACB342A50  | CAP**4221A**      | 58PH*090-16     | 40500    | 11.70 | 14.00 | 3     |
| 3046311       | 24ACB342A50  | CAP**4221A**      | 58PH*110-20     | 40500    | 12.00 | 14.00 | 3     |
| 3046342       | 24ACB342A50  | CAP**4224A**      | 58CV(A,X)135-22 | 40500    | 11.50 | 14.00 | 3     |
| 3124024       | 24ACB342A50  | CAP**4224A**      | 58MEB120-20     | 40500    | 12.00 | 14.00 | 3     |
| 3046341       | 24ACB342A50  | CAP**4224A**      | 58MV(B,C)040-14 | 40000    | 11.20 | 13.50 | 3     |
| 3046312       | 24ACB342A50  | CAP**4224A**      | 58PH*135-20     | 40500    | 11.70 | 14.00 | 3     |
| 3046340       | 24ACB342A50  | CAP**4224A**+TDR  |                 | 41000    | 11.00 | 13.00 | 3     |
| 3046345       | 24ACB342A50  | CAP**4817A**      | 58CV(A,X)090-16 | 40000    | 11.50 | 14.00 | 3     |
| 3124025       | 24ACB342A50  | CAP**4817A**      | 58MEB040-12     | 41000    | 11.70 | 14.00 | 3     |
| 3124026       | 24ACB342A50  | CAP**4817A**      | 58MEB060-12     | 41000    | 11.70 | 13.50 | 3     |
| 3124027       | 24ACB342A50  | CAP**4817A**      | 58MEB080-12     | 41000    | 12.00 | 14.00 | 3     |
| 3124028       | 24ACB342A50  | CAP**4817A**      | 58MEB080-16     | 41000    | 12.00 | 14.00 | 3     |
| 3046344       | 24ACB342A50  | CAP**4817A**      | 58MV(B,C)060-14 | 40000    | 11.50 | 14.00 | 3     |
| 3046313       | 24ACB342A50  | CAP**4817A**      | 58PH*070-16     | 41000    | 11.50 | 13.50 | 3     |
| 3046343       | 24ACB342A50  | CAP**4817A**+TDR  |                 | 40000    | 11.00 | 13.20 | 3     |
| 3046348       | 24ACB342A50  | CAP**4821A**      | 58CV(A,X)110-20 | 41000    | 11.50 | 14.00 | 3     |
| 3124029       | 24ACB342A50  | CAP**4821A**      | 58MEB100-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046347       | 24ACB342A50  | CAP**4821A**      | 58MV(B,C)080-14 | 40500    | 11.20 | 13.50 | 3     |
| 3046314       | 24ACB342A50  | CAP**4821A**      | 58PH*090-16     | 41000    | 12.00 | 14.00 | 3     |
| 3046315       | 24ACB342A50  | CAP**4821A**      | 58PH*110-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046346       | 24ACB342A50  | CAP**4821A**+TDR  |                 | 41500    | 11.00 | 13.20 | 3     |
| 3046351       | 24ACB342A50  | CAP**4824A**      | 58CV(A,X)135-22 | 41000    | 11.70 | 14.50 | 3     |
| 3124030       | 24ACB342A50  | CAP**4824A**      | 58MEB120-20     | 41000    | 12.20 | 14.50 | 3     |
| 3046350       | 24ACB342A50  | CAP**4824A**      | 58MV(B,C)040-14 | 41000    | 11.20 | 13.50 | 3     |
| 3046316       | 24ACB342A50  | CAP**4824A**      | 58PH*135-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046349       | 24ACB342A50  | CAP**4824A**+TDR  |                 | 41500    | 11.00 | 13.20 | 3     |
| 3046367       | 24ACB342A50  | CNPF*4818A**+TDR  |                 | 41500    | 11.00 | 13.20 | 3     |
| 3046363       | 24ACB342A50  | CNPH*4221A**      | 58CV(A,X)070-12 | 40500    | 11.20 | 13.50 | 3     |
| 3124038       | 24ACB342A50  | CNPH*4221A**      | 58MEB040-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124039       | 24ACB342A50  | CNPH*4221A**      | 58MEB060-12     | 40500    | 11.50 | 13.50 | 3     |
| 3124040       | 24ACB342A50  | CNPH*4221A**      | 58MEB080-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124041       | 24ACB342A50  | CNPH*4221A**      | 58MEB080-16     | 40000    | 11.70 | 13.50 | 3     |
| 3124042       | 24ACB342A50  | CNPH*4221A**      | 58MEB100-20     | 40500    | 12.00 | 14.00 | 3     |
| 3124043       | 24ACB342A50  | CNPH*4221A**      | 58MEB120-20     | 40500    | 12.00 | 14.00 | 3     |
| 3046362       | 24ACB342A50  | CNPH*4221A**      | 58MV(B,C)040-14 | 40000    | 11.20 | 13.50 | 3     |
| 3046322       | 24ACB342A50  | CNPH*4221A**      | 58PH*070-16     | 40000    | 11.00 | 13.00 | 3     |
| 3046323       | 24ACB342A50  | CNPH*4221A**      | 58PH*090-16     | 40500    | 11.70 | 14.00 | 3     |
| 3046324       | 24ACB342A50  | CNPH*4221A**      | 58PH*110-20     | 40500    | 11.70 | 14.00 | 3     |
| 3046325       | 24ACB342A50  | CNPH*4221A**      | 58PH*135-20     | 40500    | 11.70 | 14.00 | 3     |
| 3046361       | 24ACB342A50  | CNPH*4221A**+TDR  |                 | 41000    | 11.00 | 13.00 | 3     |
| 3046366       | 24ACB342A50  | CNPH*4821A**      | 58CV(A,X)070-12 | 41000    | 11.20 | 13.50 | 3     |
| 3124044       | 24ACB342A50  | CNPH*4821A**      | 58MEB040-12     | 41000    | 11.70 | 14.00 | 3     |
| 3124045       | 24ACB342A50  | CNPH*4821A**      | 58MEB060-12     | 41000    | 11.70 | 13.50 | 3     |
| 3124046       | 24ACB342A50  | CNPH*4821A**      | 58MEB080-12     | 41000    | 12.00 | 14.00 | 3     |
| 3124047       | 24ACB342A50  | CNPH*4821A**      | 58MEB080-16     | 41000    | 12.00 | 14.00 | 3     |
| 3124048       | 24ACB342A50  | CNPH*4821A**      | 58MEB100-20     | 41000    | 12.00 | 14.00 | 3     |
| 3124049       | 24ACB342A50  | CNPH*4821A**      | 58MEB120-20     | 41000    | 12.20 | 14.50 | 3     |
| 3046365       | 24ACB342A50  | CNPH*4821A**      | 58MV(B,C)040-14 | 40500    | 11.20 | 13.50 | 3     |
| 3046326       | 24ACB342A50  | CNPH*4821A**      | 58PH*070-16     | 41000    | 11.50 | 13.50 | 3     |
| 3046327       | 24ACB342A50  | CNPH*4821A**      | 58PH*090-16     | 41000    | 12.00 | 14.00 | 3     |
| 3046328       | 24ACB342A50  | CNPH*4821A**      | 58PH*110-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046329       | 24ACB342A50  | CNPH*4821A**      | 58PH*135-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046364       | 24ACB342A50  | CNPH*4821A**+TDR  |                 | 41500    | 11.00 | 13.20 | 3     |
| 3124031       | 24ACB342A50  | CNPV*4217A**      | 58MEB040-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124032       | 24ACB342A50  | CNPV*4217A**      | 58MEB060-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124033       | 24ACB342A50  | CNPV*4217A**      | 58MEB080-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124034       | 24ACB342A50  | CNPV*4217A**      | 58MEB080-16     | 40500    | 11.70 | 13.50 | 3     |
| 3046354       | 24ACB342A50  | CNPV*4221A**      | 58CV(A,X)110-20 | 40000    | 11.50 | 14.00 | 3     |
| 3124035       | 24ACB342A50  | CNPV*4221A**      | 58MEB100-20     | 40500    | 12.00 | 14.00 | 3     |
| 3046353       | 24ACB342A50  | CNPV*4221A**      | 58MV(B,C)080-14 | 40000    | 11.20 | 13.50 | 3     |
| 3046317       | 24ACB342A50  | CNPV*4221A**      | 58PH*090-16     | 40500    | 11.70 | 14.00 | 3     |
| 3046318       | 24ACB342A50  | CNPV*4221A**      | 58PH*110-20     | 40500    | 11.70 | 14.00 | 3     |
| 3046352       | 24ACB342A50  | CNPV*4221A**+TDR  |                 | 41000    | 11.00 | 13.00 | 3     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model      | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|-------------------|-----------------|----------|-------|-------|-------|
| 3046357       | 24ACB342A50  | CNPV*4821A**      | 58CV(A,X)110-20 | 41000    | 11.50 | 14.00 | 3     |
| 3124036       | 24ACB342A50  | CNPV*4821A**      | 58MEB100-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046356       | 24ACB342A50  | CNPV*4821A**      | 58MV(B,C)080-14 | 40500    | 11.20 | 13.50 | 3     |
| 3046319       | 24ACB342A50  | CNPV*4821A**      | 58PH*090-16     | 41000    | 12.00 | 14.00 | 3     |
| 3046320       | 24ACB342A50  | CNPV*4821A**      | 58PH*110-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046355       | 24ACB342A50  | CNPV*4821A**+TDR  |                 | 40500    | 11.00 | 13.20 | 3     |
| 3046360       | 24ACB342A50  | CNPV*4824A**      | 58CV(A,X)135-22 | 40500    | 11.70 | 14.50 | 3     |
| 3124037       | 24ACB342A50  | CNPV*4824A**      | 58MEB120-20     | 41000    | 12.20 | 14.50 | 3     |
| 3046359       | 24ACB342A50  | CNPV*4824A**      | 58MV(B,C)040-14 | 41000    | 11.20 | 13.50 | 3     |
| 3046321       | 24ACB342A50  | CNPV*4824A**      | 58PH*135-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046358       | 24ACB342A50  | CNPV*4824A**+TDR  |                 | 41500    | 11.00 | 13.20 | 3     |
| 3046370       | 24ACB342A50  | CSPH*4212A**      | 58CV(A,X)070-12 | 40000    | 11.20 | 13.50 | 3     |
| 3124050       | 24ACB342A50  | CSPH*4212A**      | 58MEB040-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124051       | 24ACB342A50  | CSPH*4212A**      | 58MEB060-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124052       | 24ACB342A50  | CSPH*4212A**      | 58MEB080-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124053       | 24ACB342A50  | CSPH*4212A**      | 58MEB080-16     | 40500    | 11.70 | 13.50 | 3     |
| 3124054       | 24ACB342A50  | CSPH*4212A**      | 58MEB100-20     | 40500    | 12.00 | 14.00 | 3     |
| 3124055       | 24ACB342A50  | CSPH*4212A**      | 58MEB120-20     | 40500    | 12.00 | 14.00 | 3     |
| 3046369       | 24ACB342A50  | CSPH*4212A**      | 58MV(B,C)040-14 | 40000    | 11.20 | 13.50 | 3     |
| 3046330       | 24ACB342A50  | CSPH*4212A**      | 58PH*070-16     | 41000    | 11.50 | 13.50 | 3     |
| 3046331       | 24ACB342A50  | CSPH*4212A**      | 58PH*090-16     | 41000    | 12.00 | 14.00 | 3     |
| 3046332       | 24ACB342A50  | CSPH*4212A**      | 58PH*110-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046333       | 24ACB342A50  | CSPH*4212A**      | 58PH*135-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046368       | 24ACB342A50  | CSPH*4212A**+TDR  |                 | 40500    | 11.00 | 13.20 | 3     |
| 3046373       | 24ACB342A50  | CSPH*4812A**      | 58CV(A,X)070-12 | 40000    | 11.20 | 13.50 | 3     |
| 3124056       | 24ACB342A50  | CSPH*4812A**      | 58MEB040-12     | 41000    | 12.00 | 14.00 | 3     |
| 3124057       | 24ACB342A50  | CSPH*4812A**      | 58MEB060-12     | 41000    | 11.70 | 13.50 | 3     |
| 3124058       | 24ACB342A50  | CSPH*4812A**      | 58MEB080-12     | 41000    | 12.00 | 14.00 | 3     |
| 3124059       | 24ACB342A50  | CSPH*4812A**      | 58MEB080-16     | 41000    | 12.00 | 14.00 | 3     |
| 3124060       | 24ACB342A50  | CSPH*4812A**      | 58MEB100-20     | 41000    | 12.00 | 14.00 | 3     |
| 3124061       | 24ACB342A50  | CSPH*4812A**      | 58MEB120-20     | 41000    | 12.20 | 14.50 | 3     |
| 3046372       | 24ACB342A50  | CSPH*4812A**      | 58MV(B,C)040-14 | 40000    | 11.20 | 13.50 | 3     |
| 3046334       | 24ACB342A50  | CSPH*4812A**      | 58PH*070-16     | 41000    | 11.50 | 13.50 | 3     |
| 3046335       | 24ACB342A50  | CSPH*4812A**      | 58PH*090-16     | 41500    | 12.00 | 14.00 | 3     |
| 3046336       | 24ACB342A50  | CSPH*4812A**      | 58PH*110-20     | 41500    | 12.00 | 14.00 | 3     |
| 3046337       | 24ACB342A50  | CSPH*4812A**      | 58PH*135-20     | 41500    | 12.00 | 14.00 | 3     |
| 3046371       | 24ACB342A50  | CSPH*4812A**+TDR  |                 | 41000    | 11.00 | 13.20 | 3     |
| 3046378       | 24ACB342A50  | FE4AN(B,F)003+UI  |                 | 40500    | 11.50 | 14.00 | 3     |
| 3046379       | 24ACB342A50  | FE4AN(B,F)005+UI  |                 | 42000    | 11.70 | 14.50 | 3     |
| 3046380       | 24ACB342A50  | FE4ANB006+UI      |                 | 42500    | 12.00 | 15.00 | 3     |
| 3046381       | 24ACB342A50  | FV4BN(B,F)003     |                 | 40500    | 11.50 | 14.00 | 3     |
| 3046382       | 24ACB342A50  | FV4BN(B,F)005     |                 | 41500    | 11.70 | 14.50 | 3     |
| 3046383       | 24ACB342A50  | FV4BNB006         |                 | 42500    | 12.00 | 15.00 | 3     |
| 3046376       | 24ACB342A50  | FX4CN(B,F)042     |                 | 41500    | 11.20 | 13.50 | 3     |
| 3046377       | 24ACB342A50  | FX4CN(B,F)048     |                 | 42500    | 11.50 | 14.00 | 3     |
| 3046374       | 24ACB342A50  | FY4ANF042         |                 | 41000    | 11.00 | 13.00 | 3     |
| 3046375       | 24ACB342A50  | FY4ANF048         |                 | 42000    | 11.00 | 13.20 | 3     |
| 3046384       | 24ACB342A60  | *CAP**4221A**+TDR |                 | 41000    | 11.00 | 13.00 | 3     |
| 3046414       | 24ACB342A60  | CAP**4221A**      | 58CV(A,X)110-20 | 40500    | 11.20 | 13.50 | 3     |
| 3124127       | 24ACB342A60  | CAP**4221A**      | 58MEB100-20     | 40500    | 12.00 | 14.00 | 3     |
| 3046413       | 24ACB342A60  | CAP**4221A**      | 58MV(B,C)080-14 | 40000    | 11.20 | 13.50 | 3     |
| 3046385       | 24ACB342A60  | CAP**4221A**      | 58PH*090-16     | 40500    | 11.70 | 14.00 | 3     |
| 3046386       | 24ACB342A60  | CAP**4221A**      | 58PH*110-20     | 40500    | 12.00 | 14.00 | 3     |
| 3046417       | 24ACB342A60  | CAP**4224A**      | 58CV(A,X)135-22 | 40500    | 11.50 | 14.00 | 3     |
| 3124128       | 24ACB342A60  | CAP**4224A**      | 58MEB120-20     | 40500    | 12.00 | 14.00 | 3     |
| 3046416       | 24ACB342A60  | CAP**4224A**      | 58MV(B,C)040-14 | 40000    | 11.20 | 13.50 | 3     |
| 3046387       | 24ACB342A60  | CAP**4224A**      | 58PH*135-20     | 40500    | 11.70 | 14.00 | 3     |
| 3046415       | 24ACB342A60  | CAP**4224A**+TDR  |                 | 41000    | 11.00 | 13.00 | 3     |
| 3046420       | 24ACB342A60  | CAP**4817A**      | 58CV(A,X)090-16 | 40000    | 11.50 | 14.00 | 3     |
| 3124129       | 24ACB342A60  | CAP**4817A**      | 58MEB040-12     | 41000    | 11.70 | 14.00 | 3     |
| 3124130       | 24ACB342A60  | CAP**4817A**      | 58MEB060-12     | 41000    | 11.70 | 13.50 | 3     |
| 3124131       | 24ACB342A60  | CAP**4817A**      | 58MEB080-12     | 41000    | 12.00 | 14.00 | 3     |
| 3124132       | 24ACB342A60  | CAP**4817A**      | 58MEB080-16     | 41000    | 12.00 | 14.00 | 3     |
| 3046419       | 24ACB342A60  | CAP**4817A**      | 58MV(B,C)060-14 | 40000    | 11.50 | 14.00 | 3     |
| 3046388       | 24ACB342A60  | CAP**4817A**      | 58PH*070-16     | 41000    | 11.50 | 13.50 | 3     |
| 3046418       | 24ACB342A60  | CAP**4817A**+TDR  |                 | 40000    | 11.00 | 13.20 | 3     |
| 3046423       | 24ACB342A60  | CAP**4821A**      | 58CV(A,X)110-20 | 41000    | 11.50 | 14.00 | 3     |
| 3124133       | 24ACB342A60  | CAP**4821A**      | 58MEB100-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046422       | 24ACB342A60  | CAP**4821A**      | 58MV(B,C)080-14 | 40500    | 11.20 | 13.50 | 3     |
| 3046389       | 24ACB342A60  | CAP**4821A**      | 58PH*090-16     | 41000    | 12.00 | 14.00 | 3     |
| 3046390       | 24ACB342A60  | CAP**4821A**      | 58PH*110-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046421       | 24ACB342A60  | CAP**4821A**+TDR  |                 | 41500    | 11.00 | 13.20 | 3     |
| 3046426       | 24ACB342A60  | CAP**4824A**      | 58CV(A,X)135-22 | 41000    | 11.70 | 14.50 | 3     |
| 3124134       | 24ACB342A60  | CAP**4824A**      | 58MEB120-20     | 41000    | 12.20 | 14.50 | 3     |
| 3046425       | 24ACB342A60  | CAP**4824A**      | 58MV(B,C)040-14 | 41000    | 11.20 | 13.50 | 3     |
| 3046391       | 24ACB342A60  | CAP**4824A**      | 58PH*135-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046424       | 24ACB342A60  | CAP**4824A**+TDR  |                 | 41500    | 11.00 | 13.20 | 3     |
| 3046442       | 24ACB342A60  | CNPF*4818A**+TDR  |                 | 41500    | 11.00 | 13.20 | 3     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model     | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|------------------|-----------------|----------|-------|-------|-------|
| 3046438       | 24ACB342A60  | CNPH*4221A**     | 58CV(A,X)070-12 | 40500    | 11.20 | 13.50 | 3     |
| 3124142       | 24ACB342A60  | CNPH*4221A**     | 58MEB040-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124143       | 24ACB342A60  | CNPH*4221A**     | 58MEB060-12     | 40500    | 11.50 | 13.50 | 3     |
| 3124144       | 24ACB342A60  | CNPH*4221A**     | 58MEB080-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124145       | 24ACB342A60  | CNPH*4221A**     | 58MEB080-16     | 40000    | 11.70 | 13.50 | 3     |
| 3124146       | 24ACB342A60  | CNPH*4221A**     | 58MEB100-20     | 40500    | 12.00 | 14.00 | 3     |
| 3124147       | 24ACB342A60  | CNPH*4221A**     | 58MEB120-20     | 40500    | 12.00 | 14.00 | 3     |
| 3046437       | 24ACB342A60  | CNPH*4221A**     | 58MV(B,C)040-14 | 40000    | 11.20 | 13.50 | 3     |
| 3046397       | 24ACB342A60  | CNPH*4221A**     | 58PH*070-16     | 40000    | 11.00 | 13.00 | 3     |
| 3046398       | 24ACB342A60  | CNPH*4221A**     | 58PH*090-16     | 40500    | 11.70 | 14.00 | 3     |
| 3046399       | 24ACB342A60  | CNPH*4221A**     | 58PH*110-20     | 40500    | 11.70 | 14.00 | 3     |
| 3046400       | 24ACB342A60  | CNPH*4221A**     | 58PH*135-20     | 40500    | 11.70 | 14.00 | 3     |
| 3046436       | 24ACB342A60  | CNPH*4221A**+TDR |                 | 41000    | 11.00 | 13.00 | 3     |
| 3046441       | 24ACB342A60  | CNPH*4821A**     | 58CV(A,X)070-12 | 41000    | 11.20 | 13.50 | 3     |
| 3124148       | 24ACB342A60  | CNPH*4821A**     | 58MEB040-12     | 41000    | 11.70 | 14.00 | 3     |
| 3124149       | 24ACB342A60  | CNPH*4821A**     | 58MEB060-12     | 41000    | 11.70 | 13.50 | 3     |
| 3124150       | 24ACB342A60  | CNPH*4821A**     | 58MEB080-12     | 41000    | 12.00 | 14.00 | 3     |
| 3124151       | 24ACB342A60  | CNPH*4821A**     | 58MEB080-16     | 41000    | 12.00 | 14.00 | 3     |
| 3124152       | 24ACB342A60  | CNPH*4821A**     | 58MEB100-20     | 41000    | 12.00 | 14.00 | 3     |
| 3124153       | 24ACB342A60  | CNPH*4821A**     | 58MEB120-20     | 41000    | 12.20 | 14.50 | 3     |
| 3046440       | 24ACB342A60  | CNPH*4821A**     | 58MV(B,C)040-14 | 40500    | 11.20 | 13.50 | 3     |
| 3046401       | 24ACB342A60  | CNPH*4821A**     | 58PH*070-16     | 41000    | 11.50 | 13.50 | 3     |
| 3046402       | 24ACB342A60  | CNPH*4821A**     | 58PH*090-16     | 41000    | 12.00 | 14.00 | 3     |
| 3046403       | 24ACB342A60  | CNPH*4821A**     | 58PH*110-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046404       | 24ACB342A60  | CNPH*4821A**     | 58PH*135-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046439       | 24ACB342A60  | CNPH*4821A**+TDR |                 | 41500    | 11.00 | 13.20 | 3     |
| 3124135       | 24ACB342A60  | CNPV*4217A**     | 58MEB040-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124136       | 24ACB342A60  | CNPV*4217A**     | 58MEB060-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124137       | 24ACB342A60  | CNPV*4217A**     | 58MEB080-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124138       | 24ACB342A60  | CNPV*4217A**     | 58MEB080-16     | 40500    | 11.70 | 13.50 | 3     |
| 3046429       | 24ACB342A60  | CNPV*4221A**     | 58CV(A,X)110-20 | 40000    | 11.50 | 14.00 | 3     |
| 3124139       | 24ACB342A60  | CNPV*4221A**     | 58MEB100-20     | 40500    | 12.00 | 14.00 | 3     |
| 3046428       | 24ACB342A60  | CNPV*4221A**     | 58MV(B,C)080-14 | 40000    | 11.20 | 13.50 | 3     |
| 3046392       | 24ACB342A60  | CNPV*4221A**     | 58PH*090-16     | 40500    | 11.70 | 14.00 | 3     |
| 3046393       | 24ACB342A60  | CNPV*4221A**     | 58PH*110-20     | 40500    | 11.70 | 14.00 | 3     |
| 3046427       | 24ACB342A60  | CNPV*4221A**+TDR |                 | 41000    | 11.00 | 13.00 | 3     |
| 3046432       | 24ACB342A60  | CNPV*4821A**     | 58CV(A,X)110-20 | 41000    | 11.50 | 14.00 | 3     |
| 3124140       | 24ACB342A60  | CNPV*4821A**     | 58MEB100-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046431       | 24ACB342A60  | CNPV*4821A**     | 58MV(B,C)080-14 | 40500    | 11.20 | 13.50 | 3     |
| 3046394       | 24ACB342A60  | CNPV*4821A**     | 58PH*090-16     | 41000    | 12.00 | 14.00 | 3     |
| 3046395       | 24ACB342A60  | CNPV*4821A**     | 58PH*110-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046430       | 24ACB342A60  | CNPV*4821A**+TDR |                 | 40500    | 11.00 | 13.20 | 3     |
| 3046435       | 24ACB342A60  | CNPV*4824A**     | 58CV(A,X)135-22 | 40500    | 11.70 | 14.50 | 3     |
| 3124141       | 24ACB342A60  | CNPV*4824A**     | 58MEB120-20     | 41000    | 12.20 | 14.50 | 3     |
| 3046434       | 24ACB342A60  | CNPV*4824A**     | 58MV(B,C)040-14 | 41000    | 11.20 | 13.50 | 3     |
| 3046396       | 24ACB342A60  | CNPV*4824A**     | 58PH*135-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046433       | 24ACB342A60  | CNPV*4824A**+TDR |                 | 41500    | 11.00 | 13.20 | 3     |
| 3046445       | 24ACB342A60  | CSPH*4212A**     | 58CV(A,X)070-12 | 40000    | 11.20 | 13.50 | 3     |
| 3124154       | 24ACB342A60  | CSPH*4212A**     | 58MEB040-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124155       | 24ACB342A60  | CSPH*4212A**     | 58MEB060-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124156       | 24ACB342A60  | CSPH*4212A**     | 58MEB080-12     | 40500    | 11.70 | 13.50 | 3     |
| 3124157       | 24ACB342A60  | CSPH*4212A**     | 58MEB080-16     | 40500    | 11.70 | 13.50 | 3     |
| 3124158       | 24ACB342A60  | CSPH*4212A**     | 58MEB100-20     | 40500    | 12.00 | 14.00 | 3     |
| 3124159       | 24ACB342A60  | CSPH*4212A**     | 58MEB120-20     | 40500    | 12.00 | 14.00 | 3     |
| 3046444       | 24ACB342A60  | CSPH*4212A**     | 58MV(B,C)040-14 | 40000    | 11.20 | 13.50 | 3     |
| 3046405       | 24ACB342A60  | CSPH*4212A**     | 58PH*070-16     | 41000    | 11.50 | 13.50 | 3     |
| 3046406       | 24ACB342A60  | CSPH*4212A**     | 58PH*090-16     | 41000    | 12.00 | 14.00 | 3     |
| 3046407       | 24ACB342A60  | CSPH*4212A**     | 58PH*110-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046408       | 24ACB342A60  | CSPH*4212A**     | 58PH*135-20     | 41000    | 12.00 | 14.00 | 3     |
| 3046443       | 24ACB342A60  | CSPH*4212A**+TDR |                 | 40500    | 11.00 | 13.20 | 3     |
| 3046448       | 24ACB342A60  | CSPH*4812A**     | 58CV(A,X)070-12 | 40000    | 11.20 | 13.50 | 3     |
| 3124160       | 24ACB342A60  | CSPH*4812A**     | 58MEB040-12     | 41000    | 12.00 | 14.00 | 3     |
| 3124161       | 24ACB342A60  | CSPH*4812A**     | 58MEB060-12     | 41000    | 11.70 | 13.50 | 3     |
| 3124162       | 24ACB342A60  | CSPH*4812A**     | 58MEB080-12     | 41000    | 12.00 | 14.00 | 3     |
| 3124163       | 24ACB342A60  | CSPH*4812A**     | 58MEB080-16     | 41000    | 12.00 | 14.00 | 3     |
| 3124164       | 24ACB342A60  | CSPH*4812A**     | 58MEB100-20     | 41000    | 12.00 | 14.00 | 3     |
| 3124165       | 24ACB342A60  | CSPH*4812A**     | 58MEB120-20     | 41000    | 12.20 | 14.50 | 3     |
| 3046447       | 24ACB342A60  | CSPH*4812A**     | 58MV(B,C)040-14 | 40000    | 11.20 | 13.50 | 3     |
| 3046409       | 24ACB342A60  | CSPH*4812A**     | 58PH*070-16     | 41000    | 11.50 | 13.50 | 3     |
| 3046410       | 24ACB342A60  | CSPH*4812A**     | 58PH*090-16     | 41500    | 12.00 | 14.00 | 3     |
| 3046411       | 24ACB342A60  | CSPH*4812A**     | 58PH*110-20     | 41500    | 12.00 | 14.00 | 3     |
| 3046412       | 24ACB342A60  | CSPH*4812A**     | 58PH*135-20     | 41500    | 12.00 | 14.00 | 3     |
| 3046446       | 24ACB342A60  | CSPH*4812A**+TDR |                 | 41000    | 11.00 | 13.20 | 3     |
| 3046453       | 24ACB342A60  | FE4AN(B,F)003+UI |                 | 40500    | 11.50 | 14.00 | 3     |
| 3046454       | 24ACB342A60  | FE4AN(B,F)005+UI |                 | 42000    | 11.70 | 14.50 | 3     |
| 3046455       | 24ACB342A60  | FE4ANB006+UI     |                 | 42500    | 12.00 | 15.00 | 3     |
| 3046456       | 24ACB342A60  | FV4BN(B,F)003    |                 | 40500    | 11.50 | 14.00 | 3     |
| 3046457       | 24ACB342A60  | FV4BN(B,F)005    |                 | 41500    | 11.70 | 14.50 | 3     |
| 3046458       | 24ACB342A60  | FV4BNB006        |                 | 42500    | 12.00 | 15.00 | 3     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model      | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|-------------------|-----------------|----------|-------|-------|-------|
| 3046451       | 24ACB342A60  | FX4CN(B,F)042     |                 | 41500    | 11.20 | 13.50 | 3     |
| 3046452       | 24ACB342A60  | FX4CN(B,F)048     |                 | 42500    | 11.50 | 14.00 | 3     |
| 3046449       | 24ACB342A60  | FY4ANF042         |                 | 41000    | 11.00 | 13.00 | 3     |
| 3046450       | 24ACB342A60  | FY4ANF048         |                 | 42000    | 11.00 | 13.20 | 3     |
| 3045502       | 24ACB348A30  | *CAP**4821A**+TDR |                 | 46000    | 11.00 | 13.00 | 1     |
| 3045528       | 24ACB348A30  | CAP**4817A**      | 58CV(A,X)090-16 | 45500    | 11.20 | 13.50 | 1     |
| 3101605       | 24ACB348A30  | CAP**4817A**      | 58MEB080-16     | 45500    | 11.20 | 13.20 | 1     |
| 3045527       | 24ACB348A30  | CAP**4817A**+TDR  |                 | 45500    | 11.00 | 13.00 | 1     |
| 3045531       | 24ACB348A30  | CAP**4821A**      | 58CV(A,X)110-20 | 45000    | 11.20 | 13.50 | 1     |
| 3101606       | 24ACB348A30  | CAP**4821A**      | 58MEB100-20     | 45000    | 11.50 | 13.50 | 1     |
| 3045529       | 24ACB348A30  | CAP**4821A**      | 58MV(B,C)080-20 | 45000    | 11.00 | 13.20 | 1     |
| 3045530       | 24ACB348A30  | CAP**4821A**      | 58MV(B,C)100-20 | 45000    | 11.40 | 13.65 | 1     |
| 3045503       | 24ACB348A30  | CAP**4821A**      | 58PH*090-16     | 45000    | 11.50 | 13.50 | 1     |
| 3045504       | 24ACB348A30  | CAP**4821A**      | 58PH*110-20     | 45000    | 11.70 | 13.50 | 1     |
| 3045534       | 24ACB348A30  | CAP**4824A**      | 58CV(A,X)135-22 | 45500    | 11.20 | 13.50 | 1     |
| 3101607       | 24ACB348A30  | CAP**4824A**      | 58MEB120-20     | 45500    | 11.50 | 13.50 | 1     |
| 3045533       | 24ACB348A30  | CAP**4824A**      | 58MV(B,C)120-20 | 45000    | 11.20 | 13.50 | 1     |
| 3045505       | 24ACB348A30  | CAP**4824A**      | 58PH*135-20     | 45000    | 11.20 | 13.50 | 1     |
| 3045532       | 24ACB348A30  | CAP**4824A**+TDR  |                 | 46000    | 11.00 | 13.00 | 1     |
| 3045537       | 24ACB348A30  | CAP**6021A**      | 58CV(A,X)110-20 | 47500    | 11.20 | 13.50 | 1     |
| 3101608       | 24ACB348A30  | CAP**6021A**      | 58MEB100-20     | 46000    | 11.70 | 14.00 | 1     |
| 3045536       | 24ACB348A30  | CAP**6021A**      | 58MV(B,C)080-20 | 46000    | 11.20 | 13.50 | 1     |
| 3045506       | 24ACB348A30  | CAP**6021A**      | 58PH*090-16     | 46500    | 11.70 | 13.50 | 1     |
| 3045507       | 24ACB348A30  | CAP**6021A**      | 58PH*110-20     | 46500    | 12.00 | 14.00 | 1     |
| 3045535       | 24ACB348A30  | CAP**6021A**+TDR  |                 | 47000    | 11.00 | 13.20 | 1     |
| 3045540       | 24ACB348A30  | CAP**6024A**      | 58CV(A,X)135-22 | 46500    | 11.50 | 14.00 | 1     |
| 3101609       | 24ACB348A30  | CAP**6024A**      | 58MEB120-20     | 46000    | 11.70 | 14.00 | 1     |
| 3045539       | 24ACB348A30  | CAP**6024A**      | 58MV(B,C)120-20 | 46000    | 11.50 | 14.00 | 1     |
| 3045508       | 24ACB348A30  | CAP**6024A**      | 58PH*135-20     | 46000    | 11.70 | 14.00 | 1     |
| 3045538       | 24ACB348A30  | CAP**6024A**+TDR  |                 | 47000    | 11.00 | 13.20 | 1     |
| 3045563       | 24ACB348A30  | CNPF*4818A**+TDR  |                 | 45000    | 11.00 | 13.00 | 1     |
| 3045556       | 24ACB348A30  | CNPH*4821A**      | 58CV(A,X)090-16 | 45000    | 11.20 | 13.50 | 1     |
| 3045557       | 24ACB348A30  | CNPH*4821A**      | 58CV(A,X)110-20 | 45500    | 11.20 | 13.50 | 1     |
| 3101613       | 24ACB348A30  | CNPH*4821A**      | 58MEB080-16     | 45500    | 11.20 | 13.20 | 1     |
| 3101614       | 24ACB348A30  | CNPH*4821A**      | 58MEB100-20     | 45000    | 11.50 | 13.50 | 1     |
| 3101615       | 24ACB348A30  | CNPH*4821A**      | 58MEB120-20     | 45500    | 11.50 | 13.50 | 1     |
| 3045554       | 24ACB348A30  | CNPH*4821A**      | 58MV(B,C)080-20 | 45000    | 11.00 | 13.20 | 1     |
| 3045555       | 24ACB348A30  | CNPH*4821A**      | 58MV(B,C)100-20 | 45000    | 11.20 | 13.50 | 1     |
| 3045513       | 24ACB348A30  | CNPH*4821A**      | 58PH*090-16     | 45500    | 11.50 | 13.50 | 1     |
| 3045514       | 24ACB348A30  | CNPH*4821A**      | 58PH*110-20     | 45500    | 11.70 | 13.50 | 1     |
| 3045515       | 24ACB348A30  | CNPH*4821A**      | 58PH*135-20     | 45500    | 11.50 | 13.20 | 1     |
| 3045553       | 24ACB348A30  | CNPH*4821A**+TDR  |                 | 46000    | 11.00 | 13.00 | 1     |
| 3045561       | 24ACB348A30  | CNPH*6024A**      | 58CV(A,X)090-16 | 46000    | 11.20 | 13.50 | 1     |
| 3045562       | 24ACB348A30  | CNPH*6024A**      | 58CV(A,X)110-20 | 46000    | 11.20 | 13.50 | 1     |
| 3101616       | 24ACB348A30  | CNPH*6024A**      | 58MEB080-16     | 46000    | 11.50 | 13.50 | 1     |
| 3101617       | 24ACB348A30  | CNPH*6024A**      | 58MEB100-20     | 46000    | 11.70 | 14.00 | 1     |
| 3101618       | 24ACB348A30  | CNPH*6024A**      | 58MEB120-20     | 46000    | 11.70 | 14.00 | 1     |
| 3045559       | 24ACB348A30  | CNPH*6024A**      | 58MV(B,C)080-20 | 46000    | 11.20 | 13.50 | 1     |
| 3045560       | 24ACB348A30  | CNPH*6024A**      | 58MV(B,C)100-20 | 46000    | 11.20 | 13.50 | 1     |
| 3045516       | 24ACB348A30  | CNPH*6024A**      | 58PH*070-16     | 45500    | 11.00 | 13.00 | 1     |
| 3045517       | 24ACB348A30  | CNPH*6024A**      | 58PH*090-16     | 46000    | 11.70 | 13.50 | 1     |
| 3045518       | 24ACB348A30  | CNPH*6024A**      | 58PH*110-20     | 46000    | 11.70 | 14.00 | 1     |
| 3045519       | 24ACB348A30  | CNPH*6024A**      | 58PH*135-20     | 46000    | 11.70 | 14.00 | 1     |
| 3045558       | 24ACB348A30  | CNPH*6024A**+TDR  |                 | 47000    | 11.00 | 13.20 | 1     |
| 3045543       | 24ACB348A30  | CNPV*4221A**      | 58CV(A,X)110-20 | 44500    | 11.20 | 13.50 | 1     |
| 3045542       | 24ACB348A30  | CNPV*4221A**      | 58MV(B,C)080-20 | 44500    | 11.00 | 13.20 | 1     |
| 3045541       | 24ACB348A30  | CNPV*4221A**+TDR  |                 | 44500    | 10.95 | 13.00 | 1     |
| 3045546       | 24ACB348A30  | CNPV*4821A**      | 58CV(A,X)110-20 | 45000    | 11.20 | 13.50 | 1     |
| 3101610       | 24ACB348A30  | CNPV*4821A**      | 58MEB100-20     | 45000    | 11.50 | 13.50 | 1     |
| 3045545       | 24ACB348A30  | CNPV*4821A**      | 58MV(B,C)080-20 | 45000    | 11.00 | 13.20 | 1     |
| 3045509       | 24ACB348A30  | CNPV*4821A**      | 58PH*090-16     | 45500    | 11.50 | 13.50 | 1     |
| 3045510       | 24ACB348A30  | CNPV*4821A**      | 58PH*110-20     | 45500    | 11.70 | 13.50 | 1     |
| 3045544       | 24ACB348A30  | CNPV*4821A**+TDR  |                 | 46000    | 11.00 | 13.00 | 1     |
| 3045549       | 24ACB348A30  | CNPV*4824A**      | 58CV(A,X)135-22 | 45500    | 11.20 | 13.50 | 1     |
| 3101611       | 24ACB348A30  | CNPV*4824A**      | 58MEB120-20     | 45500    | 11.50 | 13.50 | 1     |
| 3045548       | 24ACB348A30  | CNPV*4824A**      | 58MV(B,C)120-20 | 45500    | 11.20 | 13.50 | 1     |
| 3045511       | 24ACB348A30  | CNPV*4824A**      | 58PH*135-20     | 45500    | 11.20 | 13.50 | 1     |
| 3045547       | 24ACB348A30  | CNPV*4824A**+TDR  |                 | 46000    | 11.00 | 13.00 | 1     |
| 3045552       | 24ACB348A30  | CNPV*6024A**      | 58CV(A,X)135-22 | 46000    | 11.50 | 14.00 | 1     |
| 3101612       | 24ACB348A30  | CNPV*6024A**      | 58MEB120-20     | 46000    | 11.70 | 14.00 | 1     |
| 3045551       | 24ACB348A30  | CNPV*6024A**      | 58MV(B,C)120-20 | 46000    | 11.20 | 13.50 | 1     |
| 3045512       | 24ACB348A30  | CNPV*6024A**      | 58PH*135-20     | 46000    | 11.70 | 14.00 | 1     |
| 3045550       | 24ACB348A30  | CNPV*6024A**+TDR  |                 | 47000    | 11.00 | 13.20 | 1     |
| 3045566       | 24ACB348A30  | CSPH*4812A**      | 58CV(A,X)090-16 | 44500    | 11.20 | 13.50 | 1     |
| 3101619       | 24ACB348A30  | CSPH*4812A**      | 58MEB080-16     | 45500    | 11.20 | 13.20 | 1     |
| 3101620       | 24ACB348A30  | CSPH*4812A**      | 58MEB100-20     | 45000    | 11.50 | 13.50 | 1     |
| 3101621       | 24ACB348A30  | CSPH*4812A**      | 58MEB120-20     | 45500    | 11.50 | 13.50 | 1     |
| 3045565       | 24ACB348A30  | CSPH*4812A**      | 58MV(B,C)080-20 | 44500    | 11.00 | 13.20 | 1     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model      | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|-------------------|-----------------|----------|-------|-------|-------|
| 3045520       | 24ACB348A30  | CSPH*4812A**      | 58PH*090-16     | 45500    | 11.50 | 13.50 | 1     |
| 3045521       | 24ACB348A30  | CSPH*4812A**      | 58PH*110-20     | 45500    | 11.70 | 13.50 | 1     |
| 3045522       | 24ACB348A30  | CSPH*4812A**      | 58PH*135-20     | 45500    | 11.20 | 13.50 | 1     |
| 3045564       | 24ACB348A30  | CSPH*4812A**+TDR  |                 | 45500    | 11.00 | 13.00 | 1     |
| 3045569       | 24ACB348A30  | CSPH*6012A**      | 58CV(A,X)090-16 | 45000    | 11.20 | 13.50 | 1     |
| 3101622       | 24ACB348A30  | CSPH*6012A**      | 58MEB080-16     | 46000    | 11.50 | 13.50 | 1     |
| 3101623       | 24ACB348A30  | CSPH*6012A**      | 58MEB100-20     | 46000    | 11.70 | 14.00 | 1     |
| 3101624       | 24ACB348A30  | CSPH*6012A**      | 58MEB120-20     | 46000    | 11.70 | 14.00 | 1     |
| 3045568       | 24ACB348A30  | CSPH*6012A**      | 58MV(B,C)080-20 | 45000    | 11.20 | 13.50 | 1     |
| 3045523       | 24ACB348A30  | CSPH*6012A**      | 58PH*070-16     | 46000    | 11.00 | 13.00 | 1     |
| 3045524       | 24ACB348A30  | CSPH*6012A**      | 58PH*090-16     | 46000    | 11.70 | 14.00 | 1     |
| 3045525       | 24ACB348A30  | CSPH*6012A**      | 58PH*110-20     | 46000    | 12.00 | 14.00 | 1     |
| 3045526       | 24ACB348A30  | CSPH*6012A**      | 58PH*135-20     | 46000    | 11.70 | 14.00 | 1     |
| 3045567       | 24ACB348A30  | CSPH*6012A**+TDR  |                 | 46000    | 11.00 | 13.20 | 1     |
| 3045572       | 24ACB348A30  | FE4AN(B,F)005+UI  |                 | 46500    | 11.50 | 14.00 | 1     |
| 3045573       | 24ACB348A30  | FE4ANB006+UI      |                 | 47000    | 11.70 | 14.50 | 1     |
| 3045574       | 24ACB348A30  | FV4BN(B,F)005     |                 | 46500    | 11.50 | 14.00 | 1     |
| 3045575       | 24ACB348A30  | FV4BNB006         |                 | 47000    | 11.70 | 14.50 | 1     |
| 3045570       | 24ACB348A30  | FX4CN(B,F)048     |                 | 47000    | 11.20 | 13.50 | 1     |
| 3045571       | 24ACB348A30  | FX4CN(B,F)060     |                 | 47500    | 11.50 | 14.00 | 1     |
| 3045577       | 24ACB348A30  | FY4ANB060         |                 | 46500    | 11.00 | 13.20 | 1     |
| 3045576       | 24ACB348A30  | FY4ANF048         |                 | 46000    | 11.00 | 13.00 | 1     |
| 3046459       | 24ACB348A50  | *CAP**4821A**+TDR |                 | 46000    | 11.00 | 13.00 | 3     |
| 3046485       | 24ACB348A50  | CAP**4817A**      | 58CV(A,X)090-16 | 45500    | 11.20 | 13.50 | 3     |
| 3124062       | 24ACB348A50  | CAP**4817A**      | 58MEB080-16     | 45500    | 11.20 | 13.20 | 3     |
| 3046484       | 24ACB348A50  | CAP**4817A**+TDR  |                 | 45500    | 11.00 | 13.00 | 3     |
| 3046488       | 24ACB348A50  | CAP**4821A**      | 58CV(A,X)110-20 | 45000    | 11.20 | 13.50 | 3     |
| 3124063       | 24ACB348A50  | CAP**4821A**      | 58MEB100-20     | 45000    | 11.50 | 13.50 | 3     |
| 3046486       | 24ACB348A50  | CAP**4821A**      | 58MV(B,C)080-20 | 45000    | 11.00 | 13.20 | 3     |
| 3046487       | 24ACB348A50  | CAP**4821A**      | 58MV(B,C)100-20 | 45000    | 11.40 | 13.65 | 3     |
| 3046460       | 24ACB348A50  | CAP**4821A**      | 58PH*090-16     | 45000    | 11.50 | 13.50 | 3     |
| 3046461       | 24ACB348A50  | CAP**4821A**      | 58PH*110-20     | 45000    | 11.70 | 13.50 | 3     |
| 3046491       | 24ACB348A50  | CAP**4824A**      | 58CV(A,X)135-22 | 45500    | 11.20 | 13.50 | 3     |
| 3124064       | 24ACB348A50  | CAP**4824A**      | 58MEB120-20     | 45500    | 11.50 | 13.50 | 3     |
| 3046490       | 24ACB348A50  | CAP**4824A**      | 58MV(B,C)120-20 | 45000    | 11.20 | 13.50 | 3     |
| 3046462       | 24ACB348A50  | CAP**4824A**      | 58PH*135-20     | 45000    | 11.20 | 13.50 | 3     |
| 3046489       | 24ACB348A50  | CAP**4824A**+TDR  |                 | 46000    | 11.00 | 13.00 | 3     |
| 3046494       | 24ACB348A50  | CAP**6021A**      | 58CV(A,X)110-20 | 47500    | 11.20 | 13.50 | 3     |
| 3124065       | 24ACB348A50  | CAP**6021A**      | 58MEB100-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046493       | 24ACB348A50  | CAP**6021A**      | 58MV(B,C)080-20 | 46000    | 11.20 | 13.50 | 3     |
| 3046463       | 24ACB348A50  | CAP**6021A**      | 58PH*090-16     | 46500    | 11.70 | 13.50 | 3     |
| 3046464       | 24ACB348A50  | CAP**6021A**      | 58PH*110-20     | 46500    | 12.00 | 14.00 | 3     |
| 3046492       | 24ACB348A50  | CAP**6021A**+TDR  |                 | 47000    | 11.00 | 13.20 | 3     |
| 3046497       | 24ACB348A50  | CAP**6024A**      | 58CV(A,X)135-22 | 46500    | 11.50 | 14.00 | 3     |
| 3124066       | 24ACB348A50  | CAP**6024A**      | 58MEB120-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046496       | 24ACB348A50  | CAP**6024A**      | 58MV(B,C)120-20 | 46000    | 11.50 | 14.00 | 3     |
| 3046465       | 24ACB348A50  | CAP**6024A**      | 58PH*135-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046495       | 24ACB348A50  | CAP**6024A**+TDR  |                 | 47000    | 11.00 | 13.20 | 3     |
| 3046520       | 24ACB348A50  | CNPF*4818A**+TDR  |                 | 45000    | 11.00 | 13.00 | 3     |
| 3046513       | 24ACB348A50  | CNPH*4821A**      | 58CV(A,X)090-16 | 45000    | 11.20 | 13.50 | 3     |
| 3046514       | 24ACB348A50  | CNPH*4821A**      | 58CV(A,X)110-20 | 45500    | 11.20 | 13.50 | 3     |
| 3124070       | 24ACB348A50  | CNPH*4821A**      | 58MEB080-16     | 45500    | 11.20 | 13.20 | 3     |
| 3124071       | 24ACB348A50  | CNPH*4821A**      | 58MEB100-20     | 45000    | 11.50 | 13.50 | 3     |
| 3124072       | 24ACB348A50  | CNPH*4821A**      | 58MEB120-20     | 45500    | 11.50 | 13.50 | 3     |
| 3046511       | 24ACB348A50  | CNPH*4821A**      | 58MV(B,C)080-20 | 45000    | 11.00 | 13.20 | 3     |
| 3046512       | 24ACB348A50  | CNPH*4821A**      | 58MV(B,C)100-20 | 45000    | 11.20 | 13.50 | 3     |
| 3046470       | 24ACB348A50  | CNPH*4821A**      | 58PH*090-16     | 45500    | 11.50 | 13.50 | 3     |
| 3046471       | 24ACB348A50  | CNPH*4821A**      | 58PH*110-20     | 45500    | 11.70 | 13.50 | 3     |
| 3046472       | 24ACB348A50  | CNPH*4821A**      | 58PH*135-20     | 45500    | 11.50 | 13.20 | 3     |
| 3046510       | 24ACB348A50  | CNPH*4821A**+TDR  |                 | 46000    | 11.00 | 13.00 | 3     |
| 3046518       | 24ACB348A50  | CNPH*6024A**      | 58CV(A,X)090-16 | 46000    | 11.20 | 13.50 | 3     |
| 3046519       | 24ACB348A50  | CNPH*6024A**      | 58CV(A,X)110-20 | 46000    | 11.20 | 13.50 | 3     |
| 3124073       | 24ACB348A50  | CNPH*6024A**      | 58MEB080-16     | 46000    | 11.50 | 13.50 | 3     |
| 3124074       | 24ACB348A50  | CNPH*6024A**      | 58MEB100-20     | 46000    | 11.70 | 14.00 | 3     |
| 3124075       | 24ACB348A50  | CNPH*6024A**      | 58MEB120-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046516       | 24ACB348A50  | CNPH*6024A**      | 58MV(B,C)080-20 | 46000    | 11.20 | 13.50 | 3     |
| 3046517       | 24ACB348A50  | CNPH*6024A**      | 58MV(B,C)100-20 | 46000    | 11.20 | 13.50 | 3     |
| 3046473       | 24ACB348A50  | CNPH*6024A**      | 58PH*070-16     | 45500    | 11.00 | 13.00 | 3     |
| 3046474       | 24ACB348A50  | CNPH*6024A**      | 58PH*090-16     | 46000    | 11.70 | 13.50 | 3     |
| 3046475       | 24ACB348A50  | CNPH*6024A**      | 58PH*110-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046476       | 24ACB348A50  | CNPH*6024A**      | 58PH*135-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046515       | 24ACB348A50  | CNPH*6024A**+TDR  |                 | 47000    | 11.00 | 13.20 | 3     |
| 3046500       | 24ACB348A50  | CNPV*4221A**      | 58CV(A,X)110-20 | 44500    | 11.20 | 13.50 | 3     |
| 3046499       | 24ACB348A50  | CNPV*4221A**      | 58MV(B,C)080-20 | 44500    | 11.00 | 13.20 | 3     |
| 3046498       | 24ACB348A50  | CNPV*4221A**+TDR  |                 | 44500    | 10.95 | 13.00 | 3     |
| 3046503       | 24ACB348A50  | CNPV*4821A**      | 58CV(A,X)110-20 | 45000    | 11.20 | 13.50 | 3     |
| 3124067       | 24ACB348A50  | CNPV*4821A**      | 58MEB100-20     | 45000    | 11.50 | 13.50 | 3     |
| 3046502       | 24ACB348A50  | CNPV*4821A**      | 58MV(B,C)080-20 | 45000    | 11.00 | 13.20 | 3     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model      | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|-------------------|-----------------|----------|-------|-------|-------|
| 3046466       | 24ACB348A50  | CNPV*4821A**      | 58PH*090-16     | 45500    | 11.50 | 13.50 | 3     |
| 3046467       | 24ACB348A50  | CNPV*4821A**      | 58PH*110-20     | 45500    | 11.70 | 13.50 | 3     |
| 3046501       | 24ACB348A50  | CNPV*4821A**+TDR  |                 | 46000    | 11.00 | 13.00 | 3     |
| 3046506       | 24ACB348A50  | CNPV*4824A**      | 58CV(A,X)135-22 | 45500    | 11.20 | 13.50 | 3     |
| 3124068       | 24ACB348A50  | CNPV*4824A**      | 58MEB120-20     | 45500    | 11.50 | 13.50 | 3     |
| 3046505       | 24ACB348A50  | CNPV*4824A**      | 58MV(B,C)120-20 | 45500    | 11.20 | 13.50 | 3     |
| 3046468       | 24ACB348A50  | CNPV*4824A**      | 58PH*135-20     | 45500    | 11.20 | 13.50 | 3     |
| 3046504       | 24ACB348A50  | CNPV*4824A**+TDR  |                 | 46000    | 11.00 | 13.00 | 3     |
| 3046509       | 24ACB348A50  | CNPV*6024A**      | 58CV(A,X)135-22 | 46000    | 11.50 | 14.00 | 3     |
| 3124069       | 24ACB348A50  | CNPV*6024A**      | 58MEB120-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046508       | 24ACB348A50  | CNPV*6024A**      | 58MV(B,C)120-20 | 46000    | 11.20 | 13.50 | 3     |
| 3046469       | 24ACB348A50  | CNPV*6024A**      | 58PH*135-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046507       | 24ACB348A50  | CNPV*6024A**+TDR  |                 | 47000    | 11.00 | 13.20 | 3     |
| 3046523       | 24ACB348A50  | CSPH*4812A**      | 58CV(A,X)090-16 | 44500    | 11.20 | 13.50 | 3     |
| 3124076       | 24ACB348A50  | CSPH*4812A**      | 58MEB080-16     | 45500    | 11.20 | 13.20 | 3     |
| 3124077       | 24ACB348A50  | CSPH*4812A**      | 58MEB100-20     | 45000    | 11.50 | 13.50 | 3     |
| 3124078       | 24ACB348A50  | CSPH*4812A**      | 58MEB120-20     | 45500    | 11.50 | 13.50 | 3     |
| 3046522       | 24ACB348A50  | CSPH*4812A**      | 58MV(B,C)080-20 | 44500    | 11.00 | 13.20 | 3     |
| 3046477       | 24ACB348A50  | CSPH*4812A**      | 58PH*090-16     | 45500    | 11.50 | 13.50 | 3     |
| 3046478       | 24ACB348A50  | CSPH*4812A**      | 58PH*110-20     | 45500    | 11.70 | 13.50 | 3     |
| 3046479       | 24ACB348A50  | CSPH*4812A**      | 58PH*135-20     | 45500    | 11.20 | 13.50 | 3     |
| 3046521       | 24ACB348A50  | CSPH*4812A**+TDR  |                 | 45500    | 11.00 | 13.00 | 3     |
| 3046526       | 24ACB348A50  | CSPH*6012A**      | 58CV(A,X)090-16 | 45000    | 11.20 | 13.50 | 3     |
| 3124079       | 24ACB348A50  | CSPH*6012A**      | 58MEB080-16     | 46000    | 11.50 | 13.50 | 3     |
| 3124080       | 24ACB348A50  | CSPH*6012A**      | 58MEB100-20     | 46000    | 11.70 | 14.00 | 3     |
| 3124081       | 24ACB348A50  | CSPH*6012A**      | 58MEB120-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046525       | 24ACB348A50  | CSPH*6012A**      | 58MV(B,C)080-20 | 45000    | 11.20 | 13.50 | 3     |
| 3046480       | 24ACB348A50  | CSPH*6012A**      | 58PH*070-16     | 46000    | 11.00 | 13.00 | 3     |
| 3046481       | 24ACB348A50  | CSPH*6012A**      | 58PH*090-16     | 46000    | 11.70 | 14.00 | 3     |
| 3046482       | 24ACB348A50  | CSPH*6012A**      | 58PH*110-20     | 46000    | 12.00 | 14.00 | 3     |
| 3046483       | 24ACB348A50  | CSPH*6012A**      | 58PH*135-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046524       | 24ACB348A50  | CSPH*6012A**+TDR  |                 | 46000    | 11.00 | 13.20 | 3     |
| 3046529       | 24ACB348A50  | FE4AN(B,F)005+UI  |                 | 46500    | 11.50 | 14.00 | 3     |
| 3046530       | 24ACB348A50  | FE4ANB006+UI      |                 | 47000    | 11.70 | 14.50 | 3     |
| 3046531       | 24ACB348A50  | FV4BN(B,F)005     |                 | 46500    | 11.50 | 14.00 | 3     |
| 3046532       | 24ACB348A50  | FV4BNB006         |                 | 47000    | 11.70 | 14.50 | 3     |
| 3046527       | 24ACB348A50  | FX4CN(B,F)048     |                 | 47000    | 11.20 | 13.50 | 3     |
| 3046528       | 24ACB348A50  | FX4CN(B,F)060     |                 | 47500    | 11.50 | 14.00 | 3     |
| 3046534       | 24ACB348A50  | FY4ANB060         |                 | 46500    | 11.00 | 13.20 | 3     |
| 3046533       | 24ACB348A50  | FY4ANF048         |                 | 46000    | 11.00 | 13.00 | 3     |
| 3046535       | 24ACB348A60  | *CAP**4821A**+TDR |                 | 46000    | 11.00 | 13.00 | 3     |
| 3046561       | 24ACB348A60  | CAP**4817A**      | 58CV(A,X)090-16 | 45500    | 11.20 | 13.50 | 3     |
| 3124166       | 24ACB348A60  | CAP**4817A**      | 58MEB080-16     | 45500    | 11.20 | 13.20 | 3     |
| 3046560       | 24ACB348A60  | CAP**4817A**+TDR  |                 | 45500    | 11.00 | 13.00 | 3     |
| 3046564       | 24ACB348A60  | CAP**4821A**      | 58CV(A,X)110-20 | 45000    | 11.20 | 13.50 | 3     |
| 3124167       | 24ACB348A60  | CAP**4821A**      | 58MEB100-20     | 45000    | 11.50 | 13.50 | 3     |
| 3046562       | 24ACB348A60  | CAP**4821A**      | 58MV(B,C)080-20 | 45000    | 11.00 | 13.20 | 3     |
| 3046563       | 24ACB348A60  | CAP**4821A**      | 58MV(B,C)100-20 | 45000    | 11.40 | 13.65 | 3     |
| 3046536       | 24ACB348A60  | CAP**4821A**      | 58PH*090-16     | 45000    | 11.50 | 13.50 | 3     |
| 3046537       | 24ACB348A60  | CAP**4821A**      | 58PH*110-20     | 45000    | 11.70 | 13.50 | 3     |
| 3046567       | 24ACB348A60  | CAP**4824A**      | 58CV(A,X)135-22 | 45500    | 11.20 | 13.50 | 3     |
| 3124168       | 24ACB348A60  | CAP**4824A**      | 58MEB120-20     | 45500    | 11.50 | 13.50 | 3     |
| 3046566       | 24ACB348A60  | CAP**4824A**      | 58MV(B,C)120-20 | 45000    | 11.20 | 13.50 | 3     |
| 3046538       | 24ACB348A60  | CAP**4824A**      | 58PH*135-20     | 45000    | 11.20 | 13.50 | 3     |
| 3046565       | 24ACB348A60  | CAP**4824A**+TDR  |                 | 46000    | 11.00 | 13.00 | 3     |
| 3046570       | 24ACB348A60  | CAP**6021A**      | 58CV(A,X)110-20 | 47500    | 11.20 | 13.50 | 3     |
| 3124169       | 24ACB348A60  | CAP**6021A**      | 58MEB100-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046569       | 24ACB348A60  | CAP**6021A**      | 58MV(B,C)080-20 | 46000    | 11.20 | 13.50 | 3     |
| 3046539       | 24ACB348A60  | CAP**6021A**      | 58PH*090-16     | 46500    | 11.70 | 13.50 | 3     |
| 3046540       | 24ACB348A60  | CAP**6021A**      | 58PH*110-20     | 46500    | 12.00 | 14.00 | 3     |
| 3046568       | 24ACB348A60  | CAP**6021A**+TDR  |                 | 47000    | 11.00 | 13.20 | 3     |
| 3046573       | 24ACB348A60  | CAP**6024A**      | 58CV(A,X)135-22 | 46500    | 11.50 | 14.00 | 3     |
| 3124170       | 24ACB348A60  | CAP**6024A**      | 58MEB120-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046572       | 24ACB348A60  | CAP**6024A**      | 58MV(B,C)120-20 | 46000    | 11.50 | 14.00 | 3     |
| 3046541       | 24ACB348A60  | CAP**6024A**      | 58PH*135-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046571       | 24ACB348A60  | CAP**6024A**+TDR  |                 | 47000    | 11.00 | 13.20 | 3     |
| 3046596       | 24ACB348A60  | CNPF*4818A**+TDR  |                 | 45000    | 11.00 | 13.00 | 3     |
| 3046589       | 24ACB348A60  | CNPH*4821A**      | 58CV(A,X)090-16 | 45000    | 11.20 | 13.50 | 3     |
| 3046590       | 24ACB348A60  | CNPH*4821A**      | 58CV(A,X)110-20 | 45500    | 11.20 | 13.50 | 3     |
| 3124174       | 24ACB348A60  | CNPH*4821A**      | 58MEB080-16     | 45500    | 11.20 | 13.20 | 3     |
| 3124175       | 24ACB348A60  | CNPH*4821A**      | 58MEB100-20     | 45000    | 11.50 | 13.50 | 3     |
| 3124176       | 24ACB348A60  | CNPH*4821A**      | 58MEB120-20     | 45500    | 11.50 | 13.50 | 3     |
| 3046587       | 24ACB348A60  | CNPH*4821A**      | 58MV(B,C)080-20 | 45000    | 11.00 | 13.20 | 3     |
| 3046588       | 24ACB348A60  | CNPH*4821A**      | 58MV(B,C)100-20 | 45000    | 11.20 | 13.50 | 3     |
| 3046546       | 24ACB348A60  | CNPH*4821A**      | 58PH*090-16     | 45500    | 11.50 | 13.50 | 3     |
| 3046547       | 24ACB348A60  | CNPH*4821A**      | 58PH*110-20     | 45500    | 11.70 | 13.50 | 3     |
| 3046548       | 24ACB348A60  | CNPH*4821A**      | 58PH*135-20     | 45500    | 11.50 | 13.20 | 3     |
| 3046586       | 24ACB348A60  | CNPH*4821A**+TDR  |                 | 46000    | 11.00 | 13.00 | 3     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model      | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|-------------------|-----------------|----------|-------|-------|-------|
| 3046594       | 24ACB348A60  | CNPH*6024A**      | 58CV(A,X)090-16 | 46000    | 11.20 | 13.50 | 3     |
| 3046595       | 24ACB348A60  | CNPH*6024A**      | 58CV(A,X)110-20 | 46000    | 11.20 | 13.50 | 3     |
| 3124177       | 24ACB348A60  | CNPH*6024A**      | 58MEB080-16     | 46000    | 11.50 | 13.50 | 3     |
| 3124178       | 24ACB348A60  | CNPH*6024A**      | 58MEB100-20     | 46000    | 11.70 | 14.00 | 3     |
| 3124179       | 24ACB348A60  | CNPH*6024A**      | 58MEB120-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046592       | 24ACB348A60  | CNPH*6024A**      | 58MV(B,C)080-20 | 46000    | 11.20 | 13.50 | 3     |
| 3046593       | 24ACB348A60  | CNPH*6024A**      | 58MV(B,C)100-20 | 46000    | 11.20 | 13.50 | 3     |
| 3046549       | 24ACB348A60  | CNPH*6024A**      | 58PH*070-16     | 45500    | 11.00 | 13.00 | 3     |
| 3046550       | 24ACB348A60  | CNPH*6024A**      | 58PH*090-16     | 46000    | 11.70 | 13.50 | 3     |
| 3046551       | 24ACB348A60  | CNPH*6024A**      | 58PH*110-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046552       | 24ACB348A60  | CNPH*6024A**      | 58PH*135-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046591       | 24ACB348A60  | CNPH*6024A**+TDR  |                 | 47000    | 11.00 | 13.20 | 3     |
| 3046576       | 24ACB348A60  | CNPV*4221A**      | 58CV(A,X)110-20 | 44500    | 11.20 | 13.50 | 3     |
| 3046575       | 24ACB348A60  | CNPV*4221A**      | 58MV(B,C)080-20 | 44500    | 11.00 | 13.20 | 3     |
| 3046574       | 24ACB348A60  | CNPV*4221A**+TDR  |                 | 44500    | 10.95 | 13.00 | 3     |
| 3046579       | 24ACB348A60  | CNPV*4821A**      | 58CV(A,X)110-20 | 45000    | 11.20 | 13.50 | 3     |
| 3124171       | 24ACB348A60  | CNPV*4821A**      | 58MEB100-20     | 45000    | 11.50 | 13.50 | 3     |
| 3046578       | 24ACB348A60  | CNPV*4821A**      | 58MV(B,C)080-20 | 45000    | 11.00 | 13.20 | 3     |
| 3046542       | 24ACB348A60  | CNPV*4821A**      | 58PH*090-16     | 45500    | 11.50 | 13.50 | 3     |
| 3046543       | 24ACB348A60  | CNPV*4821A**      | 58PH*110-20     | 45500    | 11.70 | 13.50 | 3     |
| 3046577       | 24ACB348A60  | CNPV*4821A**+TDR  |                 | 46000    | 11.00 | 13.00 | 3     |
| 3046582       | 24ACB348A60  | CNPV*4824A**      | 58CV(A,X)135-22 | 45500    | 11.20 | 13.50 | 3     |
| 3124172       | 24ACB348A60  | CNPV*4824A**      | 58MEB120-20     | 45500    | 11.50 | 13.50 | 3     |
| 3046581       | 24ACB348A60  | CNPV*4824A**      | 58MV(B,C)120-20 | 45500    | 11.20 | 13.50 | 3     |
| 3046544       | 24ACB348A60  | CNPV*4824A**      | 58PH*135-20     | 45500    | 11.20 | 13.50 | 3     |
| 3046580       | 24ACB348A60  | CNPV*4824A**+TDR  |                 | 46000    | 11.00 | 13.00 | 3     |
| 3046585       | 24ACB348A60  | CNPV*6024A**      | 58CV(A,X)135-22 | 46000    | 11.50 | 14.00 | 3     |
| 3124173       | 24ACB348A60  | CNPV*6024A**      | 58MEB120-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046584       | 24ACB348A60  | CNPV*6024A**      | 58MV(B,C)120-20 | 46000    | 11.20 | 13.50 | 3     |
| 3046545       | 24ACB348A60  | CNPV*6024A**      | 58PH*135-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046583       | 24ACB348A60  | CNPV*6024A**+TDR  |                 | 47000    | 11.00 | 13.20 | 3     |
| 3046599       | 24ACB348A60  | CSPH*4812A**      | 58CV(A,X)090-16 | 44500    | 11.20 | 13.50 | 3     |
| 3124180       | 24ACB348A60  | CSPH*4812A**      | 58MEB080-16     | 45500    | 11.20 | 13.20 | 3     |
| 3124181       | 24ACB348A60  | CSPH*4812A**      | 58MEB100-20     | 45000    | 11.50 | 13.50 | 3     |
| 3124182       | 24ACB348A60  | CSPH*4812A**      | 58MEB120-20     | 45500    | 11.50 | 13.50 | 3     |
| 3046598       | 24ACB348A60  | CSPH*4812A**      | 58MV(B,C)080-20 | 44500    | 11.00 | 13.20 | 3     |
| 3046553       | 24ACB348A60  | CSPH*4812A**      | 58PH*090-16     | 45500    | 11.50 | 13.50 | 3     |
| 3046554       | 24ACB348A60  | CSPH*4812A**      | 58PH*110-20     | 45500    | 11.70 | 13.50 | 3     |
| 3046555       | 24ACB348A60  | CSPH*4812A**      | 58PH*135-20     | 45500    | 11.20 | 13.50 | 3     |
| 3046597       | 24ACB348A60  | CSPH*4812A**+TDR  |                 | 45500    | 11.00 | 13.00 | 3     |
| 3046602       | 24ACB348A60  | CSPH*6012A**      | 58CV(A,X)090-16 | 45000    | 11.20 | 13.50 | 3     |
| 3124183       | 24ACB348A60  | CSPH*6012A**      | 58MEB080-16     | 46000    | 11.50 | 13.50 | 3     |
| 3124184       | 24ACB348A60  | CSPH*6012A**      | 58MEB100-20     | 46000    | 11.70 | 14.00 | 3     |
| 3124185       | 24ACB348A60  | CSPH*6012A**      | 58MEB120-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046601       | 24ACB348A60  | CSPH*6012A**      | 58MV(B,C)080-20 | 45000    | 11.20 | 13.50 | 3     |
| 3046556       | 24ACB348A60  | CSPH*6012A**      | 58PH*070-16     | 46000    | 11.00 | 13.00 | 3     |
| 3046557       | 24ACB348A60  | CSPH*6012A**      | 58PH*090-16     | 46000    | 11.70 | 14.00 | 3     |
| 3046558       | 24ACB348A60  | CSPH*6012A**      | 58PH*110-20     | 46000    | 12.00 | 14.00 | 3     |
| 3046559       | 24ACB348A60  | CSPH*6012A**      | 58PH*135-20     | 46000    | 11.70 | 14.00 | 3     |
| 3046600       | 24ACB348A60  | CSPH*6012A**+TDR  |                 | 46000    | 11.00 | 13.20 | 3     |
| 3046605       | 24ACB348A60  | FE4AN(B,F)005+UI  |                 | 46500    | 11.50 | 14.00 | 3     |
| 3046606       | 24ACB348A60  | FE4ANB006+UI      |                 | 47000    | 11.70 | 14.50 | 3     |
| 3046607       | 24ACB348A60  | FV4BN(B,F)005     |                 | 46500    | 11.50 | 14.00 | 3     |
| 3046608       | 24ACB348A60  | FV4BNB006         |                 | 47000    | 11.70 | 14.50 | 3     |
| 3046603       | 24ACB348A60  | FX4CN(B,F)048     |                 | 47000    | 11.20 | 13.50 | 3     |
| 3046604       | 24ACB348A60  | FX4CN(B,F)060     |                 | 47500    | 11.50 | 14.00 | 3     |
| 3046610       | 24ACB348A60  | FY4ANB060         |                 | 46500    | 11.00 | 13.20 | 3     |
| 3046609       | 24ACB348A60  | FY4ANF048         |                 | 46000    | 11.00 | 13.00 | 3     |
| 3045578       | 24ACB360A30  | *CAP**6024A**+TDR |                 | 57500    | 11.00 | 13.00 | 1     |
| 3045590       | 24ACB360A30  | CAP**6021A**      | 58CV(A,X)110-20 | 56000    | 11.00 | 13.20 | 1     |
| 3101625       | 24ACB360A30  | CAP**6021A**      | 58MEB100-20     | 56000    | 11.20 | 13.20 | 1     |
| 3045579       | 24ACB360A30  | CAP**6021A**      | 58PH*090-16     | 55500    | 11.00 | 13.00 | 1     |
| 3045580       | 24ACB360A30  | CAP**6021A**      | 58PH*110-20     | 56000    | 11.00 | 13.00 | 1     |
| 3045589       | 24ACB360A30  | CAP**6021A**+TDR  |                 | 56500    | 11.00 | 13.00 | 1     |
| 3045591       | 24ACB360A30  | CAP**6024A**      | 58CV(A,X)135-22 | 56500    | 11.00 | 13.20 | 1     |
| 3045592       | 24ACB360A30  | CAP**6024A**      | 58CV(A,X)155-22 | 56500    | 11.20 | 13.50 | 1     |
| 3101626       | 24ACB360A30  | CAP**6024A**      | 58MEB120-20     | 56000    | 11.20 | 13.50 | 1     |
| 3045581       | 24ACB360A30  | CAP**6024A**      | 58PH*135-20     | 56000    | 11.00 | 13.00 | 1     |
| 3045597       | 24ACB360A30  | CNPH*6024A**      | 58CV(A,X)135-22 | 56000    | 11.20 | 13.50 | 1     |
| 3045598       | 24ACB360A30  | CNPH*6024A**      | 58CV(A,X)155-22 | 56500    | 11.20 | 13.50 | 1     |
| 3101628       | 24ACB360A30  | CNPH*6024A**      | 58MEB080-16     | 55500    | 11.00 | 13.00 | 1     |
| 3101629       | 24ACB360A30  | CNPH*6024A**      | 58MEB100-20     | 55500    | 11.20 | 13.20 | 1     |
| 3101630       | 24ACB360A30  | CNPH*6024A**      | 58MEB120-20     | 56000    | 11.20 | 13.50 | 1     |
| 3045583       | 24ACB360A30  | CNPH*6024A**      | 58PH*090-16     | 55500    | 11.00 | 13.00 | 1     |
| 3045584       | 24ACB360A30  | CNPH*6024A**      | 58PH*110-20     | 56000    | 11.00 | 13.00 | 1     |
| 3045585       | 24ACB360A30  | CNPH*6024A**      | 58PH*135-20     | 56000    | 11.00 | 13.00 | 1     |
| 3045596       | 24ACB360A30  | CNPH*6024A**+TDR  |                 | 56000    | 11.00 | 13.00 | 1     |
| 3045594       | 24ACB360A30  | CNPV*6024A**      | 58CV(A,X)135-22 | 56000    | 11.00 | 13.50 | 1     |

See notes on page 29

# COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model      | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|-------------------|-----------------|----------|-------|-------|-------|
| 3045595       | 24ACB360A30  | CNPV*6024A**      | 58CV(A,X)155-22 | 56500    | 11.20 | 13.50 | 1     |
| 3101627       | 24ACB360A30  | CNPV*6024A**      | 58MEB120-20     | 56000    | 11.20 | 13.50 | 1     |
| 3045582       | 24ACB360A30  | CNPV*6024A**      | 58PH*135-20     | 56000    | 11.00 | 13.00 | 1     |
| 3045593       | 24ACB360A30  | CNPV*6024A**+TDR  |                 | 57000    | 11.00 | 13.00 | 1     |
| 3045600       | 24ACB360A30  | CSPH*6012A**      | 58CV(A,X)110-20 | 55500    | 11.00 | 13.20 | 1     |
| 3045601       | 24ACB360A30  | CSPH*6012A**      | 58CV(A,X)135-22 | 55500    | 11.20 | 13.50 | 1     |
| 3045602       | 24ACB360A30  | CSPH*6012A**      | 58CV(A,X)155-22 | 55500    | 11.20 | 13.50 | 1     |
| 3101631       | 24ACB360A30  | CSPH*6012A**      | 58MEB080-16     | 55500    | 11.00 | 13.20 | 1     |
| 3101632       | 24ACB360A30  | CSPH*6012A**      | 58MEB100-20     | 56000    | 11.20 | 13.20 | 1     |
| 3101633       | 24ACB360A30  | CSPH*6012A**      | 58MEB120-20     | 56000    | 11.20 | 13.50 | 1     |
| 3045586       | 24ACB360A30  | CSPH*6012A**      | 58PH*090-16     | 56000    | 11.00 | 13.00 | 1     |
| 3045587       | 24ACB360A30  | CSPH*6012A**      | 58PH*110-20     | 56500    | 11.50 | 13.50 | 1     |
| 3045588       | 24ACB360A30  | CSPH*6012A**      | 58PH*135-20     | 56000    | 11.00 | 13.00 | 1     |
| 3045599       | 24ACB360A30  | CSPH*6012A**+TDR  |                 | 56500    | 11.00 | 13.00 | 1     |
| 3045604       | 24ACB360A30  | FE4ANB006+UI      |                 | 57000    | 11.20 | 13.50 | 1     |
| 3045605       | 24ACB360A30  | FV4BNB006         |                 | 57000    | 11.20 | 13.50 | 1     |
| 3045603       | 24ACB360A30  | FX4CN(B,F)060     |                 | 58000    | 11.00 | 13.20 | 1     |
| 3045606       | 24ACB360A30  | FY4ANB060         |                 | 56500    | 11.00 | 13.00 | 1     |
| 3046611       | 24ACB360A50  | *CAP**6024A**+TDR |                 | 57500    | 11.00 | 13.00 | 3     |
| 3046623       | 24ACB360A50  | CAP**6021A**      | 58CV(A,X)110-20 | 56000    | 11.00 | 13.20 | 3     |
| 3124082       | 24ACB360A50  | CAP**6021A**      | 58MEB100-20     | 56000    | 11.20 | 13.20 | 3     |
| 3046612       | 24ACB360A50  | CAP**6021A**      | 58PH*090-16     | 55500    | 11.00 | 13.00 | 3     |
| 3046613       | 24ACB360A50  | CAP**6021A**      | 58PH*110-20     | 56000    | 11.00 | 13.00 | 3     |
| 3046622       | 24ACB360A50  | CAP**6021A**+TDR  |                 | 56500    | 11.00 | 13.00 | 3     |
| 3046624       | 24ACB360A50  | CAP**6024A**      | 58CV(A,X)135-22 | 56500    | 11.00 | 13.20 | 3     |
| 3046625       | 24ACB360A50  | CAP**6024A**      | 58CV(A,X)155-22 | 56500    | 11.20 | 13.50 | 3     |
| 3124083       | 24ACB360A50  | CAP**6024A**      | 58MEB120-20     | 56000    | 11.20 | 13.50 | 3     |
| 3046614       | 24ACB360A50  | CAP**6024A**      | 58PH*135-20     | 56000    | 11.00 | 13.00 | 3     |
| 3046630       | 24ACB360A50  | CNPH*6024A**      | 58CV(A,X)135-22 | 56000    | 11.20 | 13.50 | 3     |
| 3046631       | 24ACB360A50  | CNPH*6024A**      | 58CV(A,X)155-22 | 56500    | 11.20 | 13.50 | 3     |
| 3124085       | 24ACB360A50  | CNPH*6024A**      | 58MEB080-16     | 55500    | 11.00 | 13.00 | 3     |
| 3124086       | 24ACB360A50  | CNPH*6024A**      | 58MEB100-20     | 55500    | 11.20 | 13.20 | 3     |
| 3124087       | 24ACB360A50  | CNPH*6024A**      | 58MEB120-20     | 56000    | 11.20 | 13.50 | 3     |
| 3046616       | 24ACB360A50  | CNPH*6024A**      | 58PH*090-16     | 55500    | 11.00 | 13.00 | 3     |
| 3046617       | 24ACB360A50  | CNPH*6024A**      | 58PH*110-20     | 56000    | 11.00 | 13.00 | 3     |
| 3046618       | 24ACB360A50  | CNPH*6024A**      | 58PH*135-20     | 56000    | 11.00 | 13.00 | 3     |
| 3046629       | 24ACB360A50  | CNPH*6024A**+TDR  |                 | 56000    | 11.00 | 13.00 | 3     |
| 3046627       | 24ACB360A50  | CNPV*6024A**      | 58CV(A,X)135-22 | 56000    | 11.00 | 13.50 | 3     |
| 3046628       | 24ACB360A50  | CNPV*6024A**      | 58CV(A,X)155-22 | 56500    | 11.20 | 13.50 | 3     |
| 3124084       | 24ACB360A50  | CNPV*6024A**      | 58MEB120-20     | 56000    | 11.20 | 13.50 | 3     |
| 3046615       | 24ACB360A50  | CNPV*6024A**      | 58PH*135-20     | 56000    | 11.00 | 13.00 | 3     |
| 3046626       | 24ACB360A50  | CNPV*6024A**+TDR  |                 | 57000    | 11.00 | 13.00 | 3     |
| 3046633       | 24ACB360A50  | CSPH*6012A**      | 58CV(A,X)110-20 | 55500    | 11.00 | 13.20 | 3     |
| 3046634       | 24ACB360A50  | CSPH*6012A**      | 58CV(A,X)135-22 | 55500    | 11.20 | 13.50 | 3     |
| 3046635       | 24ACB360A50  | CSPH*6012A**      | 58CV(A,X)155-22 | 55500    | 11.20 | 13.50 | 3     |
| 3124088       | 24ACB360A50  | CSPH*6012A**      | 58MEB080-16     | 55500    | 11.00 | 13.20 | 3     |
| 3124089       | 24ACB360A50  | CSPH*6012A**      | 58MEB100-20     | 56000    | 11.20 | 13.20 | 3     |
| 3124090       | 24ACB360A50  | CSPH*6012A**      | 58MEB120-20     | 56000    | 11.20 | 13.50 | 3     |
| 3046619       | 24ACB360A50  | CSPH*6012A**      | 58PH*090-16     | 56000    | 11.00 | 13.00 | 3     |
| 3046620       | 24ACB360A50  | CSPH*6012A**      | 58PH*110-20     | 56500    | 11.50 | 13.50 | 3     |
| 3046621       | 24ACB360A50  | CSPH*6012A**      | 58PH*135-20     | 56000    | 11.00 | 13.00 | 3     |
| 3046632       | 24ACB360A50  | CSPH*6012A**+TDR  |                 | 56500    | 11.00 | 13.00 | 3     |
| 3046637       | 24ACB360A50  | FE4ANB006+UI      |                 | 57000    | 11.20 | 13.50 | 3     |
| 3046638       | 24ACB360A50  | FV4BNB006         |                 | 57000    | 11.20 | 13.50 | 3     |
| 3046636       | 24ACB360A50  | FX4CN(B,F)060     |                 | 58000    | 11.00 | 13.20 | 3     |
| 3046639       | 24ACB360A50  | FY4ANB060         |                 | 56500    | 11.00 | 13.00 | 3     |
| 3046640       | 24ACB360A60  | *CAP**6024A**+TDR |                 | 57500    | 11.00 | 13.00 | 3     |
| 3046652       | 24ACB360A60  | CAP**6021A**      | 58CV(A,X)110-20 | 56000    | 11.00 | 13.20 | 3     |
| 3124186       | 24ACB360A60  | CAP**6021A**      | 58MEB100-20     | 56000    | 11.20 | 13.20 | 3     |
| 3046641       | 24ACB360A60  | CAP**6021A**      | 58PH*090-16     | 55500    | 11.00 | 13.00 | 3     |
| 3046642       | 24ACB360A60  | CAP**6021A**      | 58PH*110-20     | 56000    | 11.00 | 13.00 | 3     |
| 3046651       | 24ACB360A60  | CAP**6021A**+TDR  |                 | 56500    | 11.00 | 13.00 | 3     |
| 3046653       | 24ACB360A60  | CAP**6024A**      | 58CV(A,X)135-22 | 56500    | 11.00 | 13.20 | 3     |
| 3046654       | 24ACB360A60  | CAP**6024A**      | 58CV(A,X)155-22 | 56500    | 11.20 | 13.50 | 3     |
| 3124187       | 24ACB360A60  | CAP**6024A**      | 58MEB120-20     | 56000    | 11.20 | 13.50 | 3     |
| 3046643       | 24ACB360A60  | CAP**6024A**      | 58PH*135-20     | 56000    | 11.00 | 13.00 | 3     |
| 3046659       | 24ACB360A60  | CNPH*6024A**      | 58CV(A,X)135-22 | 56000    | 11.20 | 13.50 | 3     |
| 3046660       | 24ACB360A60  | CNPH*6024A**      | 58CV(A,X)155-22 | 56500    | 11.20 | 13.50 | 3     |
| 3124189       | 24ACB360A60  | CNPH*6024A**      | 58MEB080-16     | 55500    | 11.00 | 13.00 | 3     |
| 3124190       | 24ACB360A60  | CNPH*6024A**      | 58MEB100-20     | 55500    | 11.20 | 13.20 | 3     |
| 3124191       | 24ACB360A60  | CNPH*6024A**      | 58MEB120-20     | 56000    | 11.20 | 13.50 | 3     |
| 3046645       | 24ACB360A60  | CNPH*6024A**      | 58PH*090-16     | 55500    | 11.00 | 13.00 | 3     |
| 3046646       | 24ACB360A60  | CNPH*6024A**      | 58PH*110-20     | 56000    | 11.00 | 13.00 | 3     |
| 3046647       | 24ACB360A60  | CNPH*6024A**      | 58PH*135-20     | 56000    | 11.00 | 13.00 | 3     |
| 3046658       | 24ACB360A60  | CNPH*6024A**+TDR  |                 | 56000    | 11.00 | 13.00 | 3     |
| 3046656       | 24ACB360A60  | CNPV*6024A**      | 58CV(A,X)135-22 | 56000    | 11.00 | 13.50 | 3     |
| 3046657       | 24ACB360A60  | CNPV*6024A**      | 58CV(A,X)155-22 | 56500    | 11.20 | 13.50 | 3     |

See notes on page 29

## COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Indoor Model       | Furnace Model   | Capacity | EER   | SEER  | PHASE |
|---------------|--------------|--------------------|-----------------|----------|-------|-------|-------|
| 3124188       | 24ACB360A60  | CNPV*6024A**       | 58MEB120-20     | 56000    | 11.20 | 13.50 | 3     |
| 3046644       | 24ACB360A60  | CNPV*6024A**       | 58PH*135-20     | 56000    | 11.00 | 13.00 | 3     |
| 3046655       | 24ACB360A60  | CNPV*6024A** + TDR |                 | 57000    | 11.00 | 13.00 | 3     |
| 3046662       | 24ACB360A60  | CSPH*6012A**       | 58CV(A,X)110-20 | 55500    | 11.00 | 13.20 | 3     |
| 3046663       | 24ACB360A60  | CSPH*6012A**       | 58CV(A,X)135-22 | 55500    | 11.20 | 13.50 | 3     |
| 3046664       | 24ACB360A60  | CSPH*6012A**       | 58CV(A,X)155-22 | 55500    | 11.20 | 13.50 | 3     |
| 3124192       | 24ACB360A60  | CSPH*6012A**       | 58MEB080-16     | 55500    | 11.00 | 13.20 | 3     |
| 3124193       | 24ACB360A60  | CSPH*6012A**       | 58MEB100-20     | 56000    | 11.20 | 13.20 | 3     |
| 3124194       | 24ACB360A60  | CSPH*6012A**       | 58MEB120-20     | 56000    | 11.20 | 13.50 | 3     |
| 3046648       | 24ACB360A60  | CSPH*6012A**       | 58PH*090-16     | 56000    | 11.00 | 13.00 | 3     |
| 3046649       | 24ACB360A60  | CSPH*6012A**       | 58PH*110-20     | 56500    | 11.50 | 13.50 | 3     |
| 3046650       | 24ACB360A60  | CSPH*6012A**       | 58PH*135-20     | 56000    | 11.00 | 13.00 | 3     |
| 3046661       | 24ACB360A60  | CSPH*6012A** + TDR |                 | 56500    | 11.00 | 13.00 | 3     |
| 3046666       | 24ACB360A60  | FE4ANB006+UI       |                 | 57000    | 11.20 | 13.50 | 3     |
| 3046667       | 24ACB360A60  | FV4BNB006          |                 | 57000    | 11.20 | 13.50 | 3     |
| 3046665       | 24ACB360A60  | FX4CN(B,F)060      |                 | 58000    | 11.00 | 13.20 | 3     |
| 3046668       | 24ACB360A60  | FY4ANB060          |                 | 56500    | 11.00 | 13.00 | 3     |

\* Tested combination .

### NOTES:

1. Ratings are net values reflecting the effects of circulating fan motor heat. Supplemental electric heat is not included.
2. Tested outdoor/indoor combinations have been tested in accordance with DOE test procedures for central air conditioners. Ratings for other combinations are determined under DOE computer simulation procedures.
3. Determine actual CFM values obtainable for your system by referring to fan performance data in fan coil or furnace coil literature.
4. Do not apply with capillary tube coils as performance and reliability are significantly affected.

**EER** — Energy Efficiency Ratio

**SEER** — Seasonal Energy Efficiency Ratio

**TDR** — Time-Delay Relay. In most cases, only one method should be used to achieve TDR function. Using more than one method in a system may cause degradation in performance. Use either the accessory Time-Delay Relay, KAATD0101TDR, or a furnace equipped with TDR. Most Carrier furnaces are equipped with TDR.

**TXV** — Thermostatic Expansion Valve

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) |       | Total<br>Sys.<br>KW** | Capacity MBTuh | Total<br>Sys.<br>KW** |
|                                                    |                  | Capacity MBTuh                                |       | Total<br>Sys.<br>KW** | Capacity MBTuh |           | Total<br>Sys.<br>KW** | Capacity MBTuh |       | Total<br>Sys.<br>KW** | Capacity MBTuh |       | Total<br>Sys.<br>KW** | Capacity MBTuh |       | Total<br>Sys.<br>KW** | Capacity MBTuh |            | Total<br>Sys.<br>KW** |       |       |            |       |                       |                |                       |
|                                                    |                  | Total                                         | Sens† |                       | Total          | Sens†     |                       | Total          | Sens† |                       | Total          | Sens† |                       | Total          | Sens† |                       | Total          | Sens†      |                       | Total | Sens† | Total      | Sens† |                       |                |                       |
| 24ACB318A30 Outdoor Section With 18 Indoor Section |                  |                                               |       |                       |                |           |                       |                |       |                       |                |       |                       |                |       |                       |                |            |                       |       |       |            |       |                       |                |                       |
| 525                                                | 72 (22.2)        | 20.46                                         | 10.76 | 1.21                  | 19.55          | 10.41     | 1.36                  | 18.59          | 10.05 | 1.53                  | 17.82          | 9.69  | 1.71                  | 16.57          | 9.30  | 1.88                  | 15.40          | 8.88       | 2.13                  |       |       |            |       |                       |                |                       |
|                                                    | 67 (19.4)        | 18.79                                         | 13.26 | 1.22                  | 17.95          | 12.90     | 1.37                  | 17.05          | 12.52 | 1.53                  | 16.12          | 12.14 | 1.72                  | 15.13          | 11.74 | 1.92                  | 14.03          | 11.30      | 2.13                  |       |       |            |       |                       |                |                       |
|                                                    | 62 (16.7)        | 17.27                                         | 15.73 | 1.22                  | 16.49          | 15.36     | 1.37                  | 15.68          | 14.97 | 1.54                  | 14.83          | 14.55 | 1.72                  | 14.00          | 13.15 | 1.92                  | 13.15          | 13.15      | 2.13                  |       |       |            |       |                       |                |                       |
|                                                    | 57 (13.9)        | 16.78                                         | 16.78 | 1.23                  | 16.15          | 16.15     | 1.37                  | 15.48          | 15.48 | 1.54                  | 14.77          | 14.77 | 1.72                  | 14.00          | 14.00 | 1.92                  | 13.15          | 13.15      | 2.13                  |       |       |            |       |                       |                |                       |
| 600                                                | 72 (22.2)        | 20.79                                         | 11.28 | 1.24                  | 19.83          | 10.92     | 1.39                  | 18.83          | 10.55 | 1.56                  | 17.83          | 10.19 | 1.74                  | 16.76          | 9.80  | 1.94                  | 15.55          | 9.37       | 2.16                  |       |       |            |       |                       |                |                       |
|                                                    | 67 (19.4)        | 19.11                                         | 14.10 | 1.25                  | 18.23          | 13.73     | 1.40                  | 17.30          | 13.36 | 1.56                  | 16.35          | 12.97 | 1.74                  | 15.33          | 12.57 | 1.94                  | 14.20          | 12.12      | 2.16                  |       |       |            |       |                       |                |                       |
|                                                    | 62 (16.7)        | 17.66                                         | 16.88 | 1.25                  | 16.87          | 16.49     | 1.40                  | 16.06          | 16.06 | 1.56                  | 15.32          | 15.32 | 1.75                  | 14.51          | 14.51 | 1.94                  | 13.61          | 13.61      | 2.16                  |       |       |            |       |                       |                |                       |
|                                                    | 57 (13.9)        | 17.46                                         | 17.46 | 1.25                  | 16.79          | 16.79     | 1.40                  | 16.07          | 16.07 | 1.56                  | 15.32          | 15.32 | 1.75                  | 14.51          | 14.51 | 1.94                  | 13.61          | 13.61      | 2.16                  |       |       |            |       |                       |                |                       |
| 675                                                | 72 (22.2)        | 21.03                                         | 11.77 | 1.27                  | 20.02          | 11.40     | 1.42                  | 18.99          | 11.03 | 1.58                  | 17.97          | 10.67 | 1.77                  | 16.88          | 10.26 | 1.97                  | 15.65          | 9.85       | 2.18                  |       |       |            |       |                       |                |                       |
|                                                    | 67 (19.4)        | 19.33                                         | 14.90 | 1.27                  | 18.43          | 14.54     | 1.42                  | 17.48          | 14.15 | 1.59                  | 16.51          | 13.77 | 1.77                  | 15.48          | 13.35 | 1.97                  | 14.33          | 12.89      | 2.19                  |       |       |            |       |                       |                |                       |
|                                                    | 62 (16.7)        | 18.01                                         | 17.91 | 1.28                  | 17.30          | 17.30     | 1.43                  | 16.54          | 16.54 | 1.59                  | 15.76          | 15.76 | 1.77                  | 14.92          | 14.92 | 1.97                  | 13.97          | 13.97      | 2.19                  |       |       |            |       |                       |                |                       |
|                                                    | 57 (13.9)        | 18.01                                         | 18.01 | 1.28                  | 17.30          | 17.30     | 1.43                  | 16.55          | 16.55 | 1.59                  | 15.76          | 15.76 | 1.77                  | 14.92          | 14.92 | 1.97                  | 13.97          | 13.97      | 2.19                  |       |       |            |       |                       |                |                       |

| COOLING INDOOR MODEL | CAPACITY | POWER | FURNACE MODEL   |
|----------------------|----------|-------|-----------------|
| *CAP**1814A**        | 1.00     | 1.00  |                 |
| CAP**2414A**         | 1.01     | 1.01  |                 |
| CAP**2417A**         | 1.01     | 1.01  |                 |
| CNPF*2418A**         | 1.00     | 1.00  |                 |
| CNPH*2417A**         | 1.00     | 1.00  |                 |
| CNPV*1814A**         | 0.99     | 0.99  |                 |
| CNPV*2414A**         | 1.00     | 1.00  |                 |
| CNPV*2417A**         | 1.00     | 1.00  |                 |
| CSPH*2412A**         | 0.97     | 0.97  |                 |
| FE4ANF002            | 1.02     | 0.93  |                 |
| FF1ENP018            | 0.99     | 0.99  |                 |
| FF1ENP024            | 1.01     | 1.01  |                 |
| FV4BNF002            | 1.02     | 0.93  |                 |
| FX4CNF018            | 1.01     | 0.95  |                 |
| FX4CNF024            | 1.02     | 0.96  |                 |
| FY4ANF018            | 0.99     | 0.99  |                 |
| FY4ANF024            | 1.00     | 1.00  |                 |
| CAP**1814A**         | 0.98     | 0.92  | 58CV(A.X)070-12 |
| CAP**2414A**         | 1.00     | 0.94  | 58CV(A.X)070-12 |
| CNPH*2417A**         | 0.99     | 0.93  | 58CV(A.X)070-12 |
| CNPV*1814A**         | 0.98     | 0.92  | 58CV(A.X)070-12 |
| CNPV*2414A**         | 0.99     | 0.93  | 58CV(A.X)070-12 |
| CSPH*2412A**         | 0.95     | 0.89  | 58CV(A.X)070-12 |
| CAP**2417A**         | 1.01     | 0.95  | 58CV(A.X)090-16 |
| CNPH*2417A**         | 0.99     | 0.93  | 58CV(A.X)090-16 |
| CNPV*2417A**         | 0.99     | 0.93  | 58CV(A.X)090-16 |
| CSPH*2412A**         | 0.95     | 0.90  | 58CV(A.X)090-16 |
| CAP**2417A**         | 1.03     | 0.91  | 58MEB040-12     |
| CNPH*2417A**         | 1.02     | 0.90  | 58MEB040-12     |
| CNPV*2417A**         | 1.02     | 0.90  | 58MEB040-12     |
| CSPH*2412A**         | 1.03     | 0.91  | 58MEB040-12     |
| CAP**2417A**         | 1.01     | 0.89  | 58MEB060-12     |
| CNPH*2417A**         | 1.01     | 0.89  | 58MEB060-12     |
| CNPV*2417A**         | 1.01     | 0.89  | 58MEB060-12     |
| CSPH*2412A**         | 0.99     | 0.93  | 58MV(B.C)040-14 |
| CSPH*2412A**         | 0.95     | 0.90  | 58MV(B.C)040-14 |
| CAP**2417A**         | 1.00     | 0.94  | 58MV(B.C)060-14 |

| COOLING INDOOR MODEL | CAPACITY | POWER | FURNACE MODEL   |
|----------------------|----------|-------|-----------------|
| CNPH*2417A**         | 0.99     | 0.93  | 58MV(B.C)060-14 |
| CNPV*2417A**         | 0.99     | 0.93  | 58MV(B.C)060-14 |
| CSPH*2412A**         | 0.95     | 0.90  | 58MV(B.C)060-14 |
| CNPH*2417A**         | 0.99     | 0.93  | 58MV(B.C)080-14 |
| CSPH*2412A**         | 0.95     | 0.90  | 58MV(B.C)080-14 |
| CAP**1814A**         | 1.00     | 0.90  | 58PH*045-08     |
| CAP**2414A**         | 1.02     | 0.92  | 58PH*045-08     |
| CNPH*2417A**         | 1.02     | 0.92  | 58PH*045-08     |
| CNPV*1814A**         | 1.00     | 0.90  | 58PH*045-08     |
| CNPV*2414A**         | 1.02     | 0.92  | 58PH*045-08     |
| CSPH*2412A**         | 1.02     | 0.92  | 58PH*045-08     |

See notes on pg. 31

DETAILED COOLING CAPACITIES# CONTINUED

| EVAPORATOR AIR |               | CONDENSER ENTERING AIR TEMPERATURES ° F (° C)      |       |                 |       |                |      |                 |       |                |       |                 |       |                |       |                 |       |                |  |                 |       |                |       |                 |  |
|----------------|---------------|----------------------------------------------------|-------|-----------------|-------|----------------|------|-----------------|-------|----------------|-------|-----------------|-------|----------------|-------|-----------------|-------|----------------|--|-----------------|-------|----------------|-------|-----------------|--|
|                |               | 75 (23.9)                                          |       |                 |       | 85 (29.4)      |      |                 |       | 95 (35)        |       |                 |       | 105 (40.6)     |       |                 |       | 115 (46.1)     |  |                 |       | 125 (51.7)     |       |                 |  |
|                |               | 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** |  |
| CFM            | EWB ° F (° C) | Total                                              | Sens† |                 | Total | Sens†          |      | Total           | Sens† |                | Total | Sens†           |       | Total          | Sens† |                 | Total | Sens†          |  | Total           | Sens† |                | Total | Sens†           |  |
|                |               | 24ACB324A30 Outdoor Section With 24 Indoor Section |       |                 |       |                |      |                 |       |                |       |                 |       |                |       |                 |       |                |  |                 |       |                |       |                 |  |
| 700            | 72 (22.2)     | 27.11                                              | 14.29 | 1.61            | 25.97 | 13.86          | 1.81 | 24.75           | 13.40 | 2.03           | 23.47 | 12.92           | 22.09 | 12.41          | 2.55  | 20.55           | 11.85 | 2.84           |  |                 |       |                |       |                 |  |
|                | 67 (19.4)     | 24.89                                              | 17.62 | 1.61            | 23.81 | 17.16          | 1.81 | 22.66           | 16.68 | 2.03           | 21.45 | 16.19           | 20.15 | 15.66          | 2.55  | 18.73           | 15.09 | 2.85           |  |                 |       |                |       |                 |  |
|                | 62 (16.7)     | 22.86                                              | 20.91 | 1.61            | 21.86 | 20.44          | 1.81 | 20.81           | 19.93 | 2.04           | 19.72 | 19.39           | 18.65 | 18.65          | 2.56  | 17.57           | 17.57 | 2.86           |  |                 |       |                |       |                 |  |
|                | 57 (13.9)     | 22.24                                              | 22.24 | 1.61            | 21.43 | 21.43          | 1.82 | 20.56           | 20.56 | 2.04           | 19.64 | 19.64           | 18.65 | 18.65          | 2.56  | 17.57           | 17.57 | 2.86           |  |                 |       |                |       |                 |  |
|                | 52 (22.2)     | 27.54                                              | 14.98 | 1.64            | 26.35 | 14.54          | 1.84 | 25.08           | 14.08 | 2.06           | 23.76 | 13.60           | 22.34 | 13.09          | 2.58  | 20.75           | 12.52 | 2.88           |  |                 |       |                |       |                 |  |
| 800            | 67 (19.4)     | 25.31                                              | 18.74 | 1.64            | 24.19 | 18.29          | 1.85 | 23.00           | 17.81 | 2.07           | 21.75 | 17.31           | 20.42 | 16.77          | 2.59  | 18.96           | 16.19 | 2.88           |  |                 |       |                |       |                 |  |
|                | 62 (16.7)     | 23.37                                              | 22.46 | 1.65            | 22.36 | 21.95          | 1.85 | 21.35           | 21.35 | 2.07           | 20.38 | 20.38           | 19.33 | 19.33          | 2.59  | 18.18           | 18.18 | 2.89           |  |                 |       |                |       |                 |  |
|                | 57 (13.9)     | 23.14                                              | 23.14 | 1.65            | 22.28 | 22.28          | 1.85 | 21.36           | 21.36 | 2.07           | 20.38 | 20.38           | 19.33 | 19.33          | 2.59  | 18.18           | 18.18 | 2.89           |  |                 |       |                |       |                 |  |
|                | 72 (22.2)     | 27.83                                              | 15.64 | 1.68            | 26.61 | 15.19          | 1.88 | 25.31           | 14.72 | 2.10           | 23.96 | 14.25           | 22.50 | 13.73          | 2.61  | 20.87           | 13.16 | 2.91           |  |                 |       |                |       |                 |  |
|                | 67 (19.4)     | 25.61                                              | 19.83 | 1.68            | 24.46 | 19.37          | 1.88 | 23.25           | 18.88 | 2.10           | 21.97 | 18.37           | 20.61 | 17.63          | 2.62  | 19.12           | 17.24 | 2.92           |  |                 |       |                |       |                 |  |
| 900            | 62 (16.7)     | 23.85                                              | 23.85 | 1.68            | 22.96 | 22.96          | 1.88 | 22.00           | 22.00 | 2.10           | 20.98 | 20.98           | 19.87 | 19.87          | 2.62  | 18.66           | 18.66 | 2.92           |  |                 |       |                |       |                 |  |
|                | 57 (13.9)     | 23.87                                              | 23.87 | 1.68            | 22.97 | 22.97          | 1.88 | 22.00           | 22.00 | 2.10           | 20.98 | 20.98           | 19.87 | 19.87          | 2.62  | 18.66           | 18.66 | 2.92           |  |                 |       |                |       |                 |  |

| COOLING INDOOR MODEL | CAPACITY |       | POWER |       | FURNACE MODEL |       |
|----------------------|----------|-------|-------|-------|---------------|-------|
|                      | Total    | Sens† | Total | Sens† | Total         | Sens† |
| *CAP**2414A**        | 1.00     |       | 1.00  |       |               |       |
| CAP**2417A**         | 0.99     |       | 0.99  |       |               |       |
| CAP**3014A**         | 1.00     |       | 1.00  |       |               |       |
| CAP**3017A**         | 1.00     |       | 1.00  |       |               |       |
| CNPF*2418A**         | 0.98     |       | 0.98  |       |               |       |
| CNPH*2417A**         | 0.98     |       | 0.98  |       |               |       |
| CNPH*3017A**         | 0.99     |       | 0.99  |       |               |       |
| CNPV*2414A**         | 0.98     |       | 0.98  |       |               |       |
| CNPV*2417A**         | 0.98     |       | 0.98  |       |               |       |
| CNPV*3014A**         | 0.99     |       | 0.99  |       |               |       |
| CNPV*3017A**         | 0.99     |       | 0.99  |       |               |       |
| CSPH*2412A**         | 0.96     |       | 0.96  |       |               |       |
| CSPH*3012A**         | 0.96     |       | 0.96  |       |               |       |
| FE4AN(B,F)003        | 1.00     |       | 0.94  |       |               |       |
| FE4ANF002            | 1.00     |       | 0.94  |       |               |       |
| FF1ENP024            | 0.98     |       | 0.98  |       |               |       |
| FF1ENP030            | 0.98     |       | 0.98  |       |               |       |
| FV4BN(B,F)003        | 1.00     |       | 0.92  |       |               |       |
| FV4BNF002            | 1.00     |       | 0.94  |       |               |       |
| FV4CNF024            | 0.98     |       | 0.98  |       |               |       |
| FV4CNF030            | 0.99     |       | 0.98  |       |               |       |
| FV4ANF024            | 0.98     |       | 0.94  |       |               |       |
| FV4ANF030            | 0.99     |       | 0.96  |       |               |       |
| CAP**2414A**         | 0.98     |       | 0.94  |       |               |       |
| CAP**3014A**         | 0.99     |       | 0.95  |       |               |       |
| CNPH*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPH*3017A**         | 0.98     |       | 0.92  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       | 0.89  |       |               |       |
| CAP**2417A**         | 0.98     |       | 0.92  |       |               |       |
| CAP**3017A**         | 0.99     |       | 0.93  |       |               |       |
| CNPV*2417A**         | 0.97     |       | 0.93  |       |               |       |
| CNPV*3017A**         | 0.98     |       | 0.93  |       |               |       |
| CSPH*2412A**         | 0.95     |       | 0.91  |       |               |       |
| CSPH*3012A**         | 0.95     |       |       |       |               |       |

DETAILED COOLING CAPACITIES# CONTINUED

| EVAPORATOR AIR |                  | CONDENSER ENTERING AIR TEMPERATURES ° F (° C) |       |                       |                |           |                       |                |       |                       |                |       |                       |                |       |                       |                |            |                       |                |       |                       |       |
|----------------|------------------|-----------------------------------------------|-------|-----------------------|----------------|-----------|-----------------------|----------------|-------|-----------------------|----------------|-------|-----------------------|----------------|-------|-----------------------|----------------|------------|-----------------------|----------------|-------|-----------------------|-------|
|                |                  | 75 (23.9)                                     |       |                       |                | 85 (29.4) |                       |                |       | 95 (35)               |                |       |                       | 105 (40.6)     |       |                       |                | 115 (46.1) |                       |                |       | 125 (51.7)            |       |
| CFM            | EWB<br>° F (° C) | Capacity MBtuh                                |       | Total<br>Sys.<br>KW** | Capacity MBtuh |           | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** | Capacity MBtuh |            | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** |       |
|                |                  | Total                                         | Sens† |                       | Total          | Sens†     |                       | Total          | Sens† |                       | Total          | Sens† |                       | Total          | Sens† |                       | Total          | Sens†      |                       | Total          | Sens† |                       | Total |
| 875            | 72 (22.2)        | 33.13                                         | 17.60 | 2.01                  | 31.70          | 17.06     | 2.23                  | 30.20          | 16.49 | 2.47                  | 28.59          | 15.90 | 2.75                  | 26.87          | 15.27 | 3.06                  | 25.01          | 14.60      | 3.38                  |                |       |                       |       |
|                | 67 (19.4)        | 30.12                                         | 21.64 | 2.01                  | 28.78          | 21.09     | 2.23                  | 27.37          | 20.50 | 2.48                  | 25.87          | 19.89 | 2.76                  | 24.27          | 19.25 | 3.07                  | 22.59          | 18.58      | 3.42                  |                |       |                       |       |
|                | 62 (16.7)        | 27.50                                         | 25.68 | 2.01                  | 26.29          | 25.09     | 2.23                  | 25.03          | 24.47 | 2.48                  | 23.75          | 23.75 | 2.77                  | 22.56          | 22.56 | 3.08                  | 21.27          | 21.27      | 3.43                  |                |       |                       |       |
|                | 57 (13.9)        | 26.93                                         | 26.93 | 2.01                  | 25.94          | 25.94     | 2.24                  | 24.89          | 24.89 | 2.48                  | 23.76          | 23.76 | 2.77                  | 22.56          | 22.56 | 3.08                  | 21.27          | 21.27      | 3.43                  |                |       |                       |       |
|                | 72 (22.2)        | 33.69                                         | 18.46 | 2.05                  | 32.21          | 17.92     | 2.27                  | 30.64          | 17.34 | 2.52                  | 28.98          | 16.74 | 2.80                  | 27.20          | 16.10 | 3.11                  | 25.32          | 15.44      | 3.45                  |                |       |                       |       |
| 1000           | 67 (19.4)        | 30.64                                         | 23.04 | 2.05                  | 29.26          | 22.48     | 2.27                  | 27.80          | 21.89 | 2.52                  | 26.25          | 21.27 | 2.80                  | 24.61          | 20.61 | 3.12                  | 22.87          | 19.92      | 3.46                  |                |       |                       |       |
|                | 62 (16.7)        | 28.16                                         | 27.55 | 2.06                  | 26.95          | 26.95     | 2.28                  | 25.86          | 25.86 | 2.53                  | 24.67          | 24.67 | 2.81                  | 23.39          | 23.39 | 3.12                  | 22.02          | 22.02      | 3.47                  |                |       |                       |       |
|                | 57 (13.9)        | 28.03                                         | 28.03 | 2.06                  | 26.98          | 26.98     | 2.28                  | 25.86          | 25.86 | 2.53                  | 24.67          | 24.67 | 2.81                  | 23.39          | 23.39 | 3.12                  | 22.02          | 22.02      | 3.47                  |                |       |                       |       |
|                | 72 (22.2)        | 34.09                                         | 19.27 | 2.10                  | 32.57          | 18.72     | 2.32                  | 30.96          | 18.14 | 2.56                  | 29.26          | 17.54 | 2.84                  | 27.43          | 16.89 | 3.15                  | 25.50          | 16.22      | 3.49                  |                |       |                       |       |
|                | 67 (19.4)        | 31.03                                         | 24.36 | 2.10                  | 29.61          | 23.80     | 2.32                  | 28.12          | 23.20 | 2.57                  | 26.54          | 22.57 | 2.85                  | 24.86          | 21.90 | 3.16                  | 23.10          | 21.19      | 3.50                  |                |       |                       |       |
| 1125           | 62 (16.7)        | 28.94                                         | 28.94 | 2.10                  | 27.83          | 27.83     | 2.32                  | 26.66          | 26.66 | 2.57                  | 25.40          | 25.40 | 2.85                  | 24.06          | 24.06 | 3.16                  | 22.61          | 22.61      | 3.48                  |                |       |                       |       |
|                | 57 (13.9)        | 28.94                                         | 28.94 | 2.10                  | 27.83          | 27.83     | 2.32                  | 26.66          | 26.66 | 2.57                  | 25.41          | 25.41 | 2.85                  | 24.06          | 24.06 | 3.16                  | 22.62          | 22.62      | 3.51                  |                |       |                       |       |

| COOLING INDOOR<br>MODEL | CAPACITY | POWER | FURNACE MODEL |  | COOLING INDOOR<br>MODEL | CAPACITY | POWER | FURNACE MODEL |  | COOLING INDOOR<br>MODEL | CAPACITY | POWER | FURNACE MODEL   |  |
|-------------------------|----------|-------|---------------|--|-------------------------|----------|-------|---------------|--|-------------------------|----------|-------|-----------------|--|
|                         |          |       |               |  |                         |          |       |               |  |                         |          |       |                 |  |
| *CAP**3014A**           | 1.00     | 1.00  |               |  | CNPH*3017A**            | 1.00     | 0.92  | 58MEB040-12   |  | CNPH*3621A**            | 0.98     | 0.94  | 58MV(B,C)080-14 |  |
| CAP**3017A**            | 1.00     | 1.00  |               |  | CNPH*3617A**            | 1.00     | 0.92  | 58MEB040-12   |  | CNPH*3621A**            | 0.99     | 0.93  | 58MV(B,C)080-20 |  |
| CAP**3614A**            | 1.00     | 1.00  |               |  | CNPH*3017A**            | 1.00     | 0.92  | 58MEB040-12   |  | CAP**3017A**            | 0.99     | 0.93  | 58PH*070-16     |  |
| CAP**3617A**            | 1.00     | 1.00  |               |  | CNPH*3617A**            | 1.00     | 0.92  | 58MEB040-12   |  | CAP**3617A**            | 1.00     | 0.94  | 58PH*070-16     |  |
| CAP**3621A**            | 1.00     | 1.00  |               |  | CSPH*3012A**            | 1.00     | 0.92  | 58MEB040-12   |  | CNPH*3017A**            | 0.99     | 0.93  | 58PH*070-16     |  |
| CNPH*3618A**            | 0.99     | 0.99  |               |  | CSPH*3612A**            | 1.00     | 0.90  | 58MEB040-12   |  | CNPH*3617A**            | 0.99     | 0.93  | 58PH*070-16     |  |
| CNPH*3017A**            | 0.99     | 0.99  |               |  | CAP**3017A**            | 1.00     | 0.92  | 58MEB060-12   |  | CNPH*3017A**            | 0.99     | 0.93  | 58PH*070-16     |  |
| CNPH*3617A**            | 0.99     | 0.99  |               |  | CAP**3617A**            | 1.00     | 0.92  | 58MEB060-12   |  | CNPH*3617A**            | 0.99     | 0.93  | 58PH*070-16     |  |
| CNPV*3014A**            | 0.99     | 0.99  |               |  | CNPH*3017A**            | 1.00     | 0.92  | 58MEB060-12   |  | CSPH*3012A**            | 0.99     | 0.93  | 58PH*070-16     |  |
| CNPV*3017A**            | 0.99     | 0.99  |               |  | CNPH*3617A**            | 1.00     | 0.92  | 58MEB060-12   |  | CSPH*3612A**            | 1.00     | 0.92  | 58PH*070-16     |  |
| CNPV*3617A**            | 0.99     | 0.99  |               |  | CNPH*3017A**            | 1.00     | 0.92  | 58MEB060-12   |  | CAP**3621A**            | 1.01     | 0.92  | 58PH*090-16     |  |
| CNPV*3621A**            | 0.99     | 0.99  |               |  | CNPH*3617A**            | 1.00     | 0.92  | 58MEB060-12   |  | CNPH*3017A**            | 0.99     | 0.91  | 58PH*090-16     |  |
| CSPH*3012A**            | 0.96     | 0.96  |               |  | CNPH*3617A**            | 1.00     | 0.92  | 58MEB060-12   |  | CNPH*3617A**            | 0.99     | 0.91  | 58PH*090-16     |  |
| CSPH*3612A**            | 0.98     | 0.98  |               |  | CSPH*3012A**            | 1.00     | 0.92  | 58MEB060-12   |  | CNPH*3617A**            | 0.99     | 0.91  | 58PH*090-16     |  |
| FE4AN(B,F)003           | 1.00     | 0.94  |               |  | CSPH*3612A**            | 1.00     | 0.92  | 58MEB080-12   |  | CNPH*3612A**            | 0.99     | 0.93  | 58PH*090-16     |  |
| FE4AN(B,F)005           | 1.03     | 0.94  |               |  | CAP**3017A**            | 1.00     | 0.90  | 58MEB080-12   |  | CSPH*3012A**            | 0.99     | 0.93  | 58PH*090-16     |  |
|                         |          |       |               |  | CAP**3617A**            | 1.00     | 0.90  | 58MEB080-12   |  | CSPH*3612A**            | 1.01     | 0.92  | 58PH*090-16     |  |

See notes on pg. 31

DETAILED COOLING CAPACITIES# CONTINUED

| EVAPORATOR AIR       |               | CONDENSER ENTERING AIR TEMPERATURES ° F (° C) |       |                 |                |           |                 |                |       |                 |                |       |                 |                |       |                 |                |            |                 |                |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|----------------------|---------------|-----------------------------------------------|-------|-----------------|----------------|-----------|-----------------|----------------|-------|-----------------|----------------|-------|-----------------|----------------|-------|-----------------|----------------|------------|-----------------|----------------|-------|-----------------|-------|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                      |               | 75 (23.9)                                     |       |                 |                | 85 (29.4) |                 |                |       | 95 (35)         |                |       |                 | 105 (40.6)     |       |                 |                | 115 (46.1) |                 |                |       | 125 (51.7)      |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      |               | 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** | Capacity MBtuh |       | Total Sys. KW** |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total                | Sens†         | Total                                         | Sens† |                 | Total          | Sens†     |                 | Total          | Sens† |                 | Total          | Sens† |                 | Total          | Sens† |                 | Total          | Sens†      |                 | Total          | Sens† |                 | Total | Sens† |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1050                 | CFM           | 72 (22.2)                                     | 40.12 | 21.34           | 2.48           | 38.42     | 20.70           | 2.74           | 36.61 | 20.02           | 3.03           | 34.70 | 19.31           | 3.35           | 32.62 | 18.55           | 3.71           | 30.32      | 17.72           | 4.09           |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      | EWB ° F (° C) | 67 (19.4)                                     | 36.62 | 26.34           | 2.47           | 35.03     | 25.67           | 2.73           | 33.34 | 24.97           | 3.02           | 31.55 | 24.24           | 3.34           | 29.62 | 23.47           | 3.70           | 27.50      | 22.62           | 4.09           |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      |               | 62 (16.7)                                     | 33.54 | 31.31           | 2.46           | 32.11     | 30.61           | 2.72           | 30.61 | 29.86           | 3.01           | 29.06 | 29.06           | 3.34           | 27.62 | 27.62           | 3.70           | 25.99      | 25.99           | 4.09           |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      |               | 57 (13.9)                                     | 32.88 | 32.88           | 2.46           | 31.70     | 31.70           | 2.72           | 30.44 | 30.44           | 3.01           | 29.09 | 29.09           | 3.34           | 27.63 | 27.63           | 3.70           | 26.00      | 26.00           | 4.09           |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      |               | 72 (22.2)                                     | 40.72 | 22.34           | 2.54           | 38.96     | 21.69           | 2.80           | 37.09 | 21.00           | 3.09           | 35.11 | 20.28           | 3.41           | 32.97 | 19.51           | 3.76           | 30.60      | 18.67           | 4.15           |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1200                 | CFM           | 67 (19.4)                                     | 37.19 | 27.96           | 2.53           | 35.54     | 27.28           | 2.79           | 33.80 | 26.58           | 3.08           | 31.96 | 25.85           | 3.40           | 29.98 | 25.06           | 3.76           | 27.81      | 24.20           | 4.15           |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      | EWB ° F (° C) | 62 (16.7)                                     | 34.30 | 33.50           | 2.52           | 32.84     | 32.84           | 2.78           | 31.55 | 31.55           | 3.07           | 30.12 | 30.12           | 3.40           | 28.56 | 28.56           | 3.75           | 26.83      | 26.83           | 4.14           |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      |               | 57 (13.9)                                     | 34.15 | 34.15           | 2.52           | 32.89     | 32.89           | 2.78           | 31.55 | 31.55           | 3.07           | 30.12 | 30.12           | 3.40           | 28.56 | 28.56           | 3.75           | 26.83      | 26.83           | 4.14           |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      |               | 72 (22.2)                                     | 41.16 | 23.27           | 2.60           | 39.34     | 22.61           | 2.86           | 37.42 | 21.92           | 3.14           | 35.40 | 21.20           | 3.47           | 33.21 | 20.42           | 3.82           | 30.78      | 19.57           | 4.21           |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      |               | 67 (19.4)                                     | 37.62 | 29.51           | 2.59           | 35.93     | 28.83           | 2.85           | 34.15 | 28.12           | 3.14           | 32.27 | 27.38           | 3.46           | 30.25 | 26.57           | 3.81           | 28.05      | 25.67           | 4.20           |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1350                 | CFM           | 62 (16.7)                                     | 35.18 | 35.18           | 2.58           | 33.86     | 33.86           | 2.84           | 32.45 | 32.45           | 3.13           | 30.95 | 30.95           | 3.46           | 29.31 | 29.31           | 3.81           | 27.50      | 27.50           | 4.20           |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      | EWB ° F (° C) | 57 (13.9)                                     | 35.19 | 35.19           | 2.58           | 33.86     | 33.86           | 2.84           | 32.46 | 32.46           | 3.13           | 30.95 | 30.95           | 3.46           | 29.31 | 29.31           | 3.81           | 27.50      | 27.50           | 4.20           |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      |               |                                               |       |                 |                |           |                 |                |       |                 |                |       |                 |                |       |                 |                |            |                 |                |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      |               |                                               |       |                 |                |           |                 |                |       |                 |                |       |                 |                |       |                 |                |            |                 |                |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      |               |                                               |       |                 |                |           |                 |                |       |                 |                |       |                 |                |       |                 |                |            |                 |                |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| COOLING INDOOR MODEL |               | CAPACITY                                      | POWER |                 | FURNACE MODEL  |           |                 |                |       |                 |                |       |                 |                |       |                 |                |            |                 |                |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      |               |                                               |       |                 |                |           |                 |                |       |                 |                |       |                 |                |       |                 |                |            |                 |                |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CAP**3617A**         |               | 1.00                                          | 1.00  |                 | CNPH*3617A**   |           | 1.00            | 0.92           |       | 58MEB040-12     |                |       |                 |                |       |                 |                |            |                 |                |       |                 |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** |
|                                                    |                  | Total                                         | Sens† |                       | Total          | Sens† |                       | Total          | Sens† |                       | Total          | Sens† |                       | Total          | Sens† |                       | Total          | Sens† |                       |
| 24ACB342A30 Outdoor Section With 42 Indoor Section |                  |                                               |       |                       |                |       |                       |                |       |                       |                |       |                       |                |       |                       |                |       |                       |
| 1225                                               | 72 (22.2)        | 48.51                                         | 25.52 | 3.33                  | 46.40          | 24.71 | 23.86                 | 44.17          | 23.86 | 4.08                  | 41.83          | 22.99 | 4.51                  | 39.30          | 22.05 | 4.99                  | 36.50          | 21.03 | 5.51                  |
|                                                    | 67 (19.4)        | 44.49                                         | 31.40 | 3.31                  | 42.53          | 30.57 | 3.66                  | 40.46          | 29.71 | 4.06                  | 38.30          | 28.81 | 4.50                  | 35.96          | 27.87 | 4.98                  | 33.41          | 26.84 | 5.51                  |
|                                                    | 62 (16.7)        | 40.85                                         | 37.25 | 3.29                  | 39.08          | 36.40 | 3.65                  | 37.24          | 35.50 | 4.04                  | 35.33          | 34.54 | 4.48                  | 33.39          | 33.39 | 4.97                  | 31.44          | 31.44 | 5.50                  |
|                                                    | 57 (13.9)        | 39.76                                         | 39.76 | 3.29                  | 38.32          | 38.32 | 3.64                  | 36.79          | 36.79 | 4.04                  | 35.17          | 35.17 | 4.48                  | 33.41          | 33.41 | 4.97                  | 31.45          | 31.45 | 5.50                  |
|                                                    | 72 (22.2)        | 49.22                                         | 26.65 | 3.40                  | 47.02          | 25.82 | 3.76                  | 44.72          | 24.97 | 4.15                  | 42.30          | 24.08 | 4.59                  | 39.69          | 23.14 | 5.07                  | 36.79          | 22.10 | 5.59                  |
| 1400                                               | 67 (19.4)        | 45.18                                         | 33.25 | 3.38                  | 43.15          | 32.40 | 3.74                  | 41.00          | 31.53 | 4.13                  | 38.76          | 30.63 | 4.56                  | 36.37          | 29.68 | 5.05                  | 33.74          | 28.63 | 5.58                  |
|                                                    | 62 (16.7)        | 41.71                                         | 39.81 | 3.37                  | 39.92          | 38.90 | 3.72                  | 38.04          | 38.04 | 4.12                  | 36.38          | 36.38 | 4.56                  | 34.50          | 34.50 | 5.05                  | 32.41          | 32.41 | 5.58                  |
|                                                    | 57 (13.9)        | 41.28                                         | 41.28 | 3.37                  | 39.74          | 39.74 | 3.72                  | 38.11          | 38.11 | 4.12                  | 36.38          | 36.38 | 4.56                  | 34.50          | 34.50 | 5.05                  | 32.41          | 32.41 | 5.58                  |
|                                                    | 72 (22.2)        | 49.76                                         | 27.73 | 3.48                  | 47.49          | 26.90 | 4.23                  | 45.12          | 26.04 | 4.23                  | 42.63          | 25.14 | 4.67                  | 39.95          | 24.19 | 5.14                  | 36.99          | 23.14 | 5.66                  |
|                                                    | 67 (19.4)        | 45.71                                         | 35.04 | 3.46                  | 43.61          | 34.19 | 3.82                  | 41.42          | 33.32 | 4.21                  | 39.13          | 32.41 | 4.65                  | 36.68          | 31.44 | 5.13                  | 33.99          | 30.36 | 5.65                  |
| 1575                                               | 62 (16.7)        | 42.55                                         | 42.13 | 3.45                  | 40.89          | 40.89 | 3.80                  | 39.17          | 39.17 | 4.20                  | 37.34          | 37.34 | 4.64                  | 35.37          | 35.37 | 5.12                  | 33.16          | 33.16 | 5.65                  |
|                                                    | 57 (13.9)        | 42.52                                         | 42.52 | 3.45                  | 40.89          | 40.89 | 3.80                  | 39.17          | 39.17 | 4.20                  | 37.35          | 37.35 | 4.64                  | 35.37          | 35.37 | 5.12                  | 33.16          | 33.16 | 5.65                  |

| COOLING INDOOR MODEL |      | CAPACITY |      | POWER |      | FURNACE MODEL |                 |
|----------------------|------|----------|------|-------|------|---------------|-----------------|
| *CAP**4221A**        | 1.00 | 1.00     | 1.00 | 0.99  | 0.93 | CSPH*4212A**  | 58MEB040-12     |
| CAP**4224A**         | 1.00 | 1.00     | 1.00 | 1.00  | 0.92 | CSPH*4812A**  | 58MEB040-12     |
| CAP**4817A**         | 0.98 | 0.98     | 0.98 | 1.00  | 0.94 | CAP**4817A**  | 58MEB060-12     |
| CAP**4821A**         | 1.01 | 1.01     | 1.01 | 0.99  | 0.94 | CNPV*4221A**  | 58MEB060-12     |
| CAP**4824A**         | 1.01 | 1.01     | 1.01 | 0.99  | 0.94 | CNPV*4821A**  | 58MEB060-12     |
| CNPV*4818A**         | 1.01 | 1.01     | 1.01 | 0.99  | 0.93 | CNPV*4217A**  | 58MEB060-12     |
| CNPV*4221A**         | 1.00 | 1.00     | 1.00 | 0.99  | 0.93 | CSPH*4212A**  | 58MEB060-12     |
| CNPV*4821A**         | 1.01 | 1.01     | 1.01 | 1.00  | 0.92 | CAP**4817A**  | 58MEB080-12     |
| CNPV*4217A**         | 1.00 | 1.00     | 1.00 | 0.99  | 0.93 | CNPV*4217A**  | 58MEB080-12     |
| CNPV*4221A**         | 1.00 | 1.00     | 1.00 | 0.99  | 0.93 | CNPV*4821A**  | 58MEB080-12     |
| CNPV*4824A**         | 1.01 | 1.01     | 1.01 | 0.99  | 0.93 | CNPV*4212A**  | 58MEB080-12     |
| CSPH*4812A**         | 1.00 | 1.00     | 1.00 | 0.99  | 0.93 | CSPH*4212A**  | 58MEB080-12     |
| FE4AN(B,F)003        | 0.99 | 0.99     | 1.00 | 1.00  | 0.92 | CSPH*4812A**  | 58MEB080-12     |
| FE4AN(B,F)005        | 1.02 | 1.02     | 0.96 | 0.98  | 0.92 | CNPV*4221A**  | 58MEB080-16     |
| FE4ANB006            | 1.04 | 1.04     | 0.95 | 0.95  | 0.92 | CNPV*4821A**  | 58MEB080-16     |
| FV4BN(B,F)003        | 0.99 | 0.99     | 0.94 | 0.99  | 0.93 | CNPV*4217A**  | 58MEB080-16     |
| FV4BN(B,F)005        | 1.01 | 1.01     | 0.95 | 0.99  | 0.93 | CSPH*4212A**  | 58MEB080-16     |
| FV4BNB006            | 1.04 | 1.04     | 0.95 | 0.99  | 0.92 | CSPH*4812A**  | 58MEB100-20     |
| FX4CN(B,F)042        | 1.01 | 0.99     | 0.99 | 1.00  | 0.91 | CAP**4221A**  | 58MEB100-20     |
| FX4CN(B,F)048        | 1.04 | 1.04     | 0.99 | 1.00  | 0.92 | CAP**4821A**  | 58MEB100-20     |
| FY4ANF042            | 1.00 | 1.00     | 1.00 | 0.99  | 0.91 | CNPV*4221A**  | 58MEB100-20     |
| FY4ANF048            | 1.02 | 1.02     | 1.02 | 1.00  | 0.92 | CNPV*4821A**  | 58MEB100-20     |
| CNPV*4221A**         | 0.99 | 0.99     | 0.97 | 0.99  | 0.91 | CNPV*4221A**  | 58MEB100-20     |
| CNPV*4821A**         | 1.00 | 1.00     | 0.98 | 1.00  | 0.92 | CNPV*4821A**  | 58MEB100-20     |
| CSPH*4212A**         | 0.98 | 0.98     | 0.96 | 0.99  | 0.91 | CSPH*4212A**  | 58MEB100-20     |
| CSPH*4812A**         | 0.98 | 0.98     | 0.96 | 1.00  | 0.92 | CSPH*4812A**  | 58MEB100-20     |
| CAP**4817A**         | 0.98 | 0.98     | 0.93 | 0.99  | 0.91 | CAP**4224A**  | 58MEB120-20     |
| CNPV*4217A**         | 0.99 | 0.99     | 0.93 | 1.00  | 0.90 | CAP**4824A**  | 58MEB120-20     |
| CAP**4221A**         | 0.99 | 0.99     | 0.97 | 0.99  | 0.91 | CNPV*4221A**  | 58MEB120-20     |
| CAP**4821A**         | 1.00 | 1.00     | 0.96 | 1.00  | 0.90 | CNPV*4821A**  | 58MEB120-20     |
| CNPV*4221A**         | 0.98 | 0.98     | 0.93 | 1.00  | 0.90 | CNPV*4212A**  | 58MEB120-20     |
| CNPV*4821A**         | 0.98 | 0.98     | 0.93 | 1.00  | 0.90 | CNPV*4821A**  | 58MEB120-20     |
| CAP**4224A**         | 1.00 | 1.00     | 0.94 | 1.00  | 0.96 | CAP**4224A**  | 58MV(B,C)040-14 |
| CNPV*4824A**         | 0.99 | 0.99     | 0.93 | 1.00  | 0.98 | CAP**4824A**  | 58MV(B,C)040-14 |
| CAP**4817A**         | 1.00 | 1.00     | 0.94 | 1.00  | 0.96 | CNPV*4221A**  | 58MV(B,C)040-14 |
| CNPV*4221A**         | 0.99 | 0.99     | 0.93 | 1.00  | 0.97 | CNPV*4821A**  | 58MV(B,C)040-14 |
| CNPV*4821A**         | 1.00 | 1.00     | 0.94 | 1.00  | 0.98 | CNPV*4824A**  | 58MV(B,C)040-14 |
| CNPV*4821A**         | 0.99 | 0.99     | 0.93 | 1.00  | 0.96 | CSPH*4212A**  | 58MV(B,C)040-14 |

| COOLING INDOOR MODEL |      | CAPACITY |      | POWER |      | FURNACE MODEL |                 |
|----------------------|------|----------|------|-------|------|---------------|-----------------|
| *CAP**4812A**        | 0.96 | 0.96     | 0.93 | 0.99  | 0.93 | CSPH*4212A**  | 58MV(B,C)040-14 |
| CAP**4817A**         | 0.93 | 0.93     | 0.98 | 1.00  | 0.92 | CAP**4812A**  | 58MV(B,C)060-14 |
| CNPV*4217A**         | 0.93 | 0.93     | 0.98 | 1.00  | 0.92 | CNPV*4217A**  | 58MV(B,C)060-14 |
| CAP**4221A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4221A**  | 58MV(B,C)060-14 |
| CAP**4821A**         | 0.97 | 0.97     | 0.96 | 1.00  | 0.92 | CAP**4821A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4221A**  | 58MV(B,C)060-14 |
| CAP**4817A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4817A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4221A**  | 58MV(B,C)060-14 |
| CAP**4817A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4817A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4221A**  | 58MV(B,C)060-14 |
| CAP**4817A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4817A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4221A**  | 58MV(B,C)060-14 |
| CAP**4817A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4817A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4221A**  | 58MV(B,C)060-14 |
| CAP**4817A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4817A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4221A**  | 58MV(B,C)060-14 |
| CAP**4817A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4817A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4221A**  | 58MV(B,C)060-14 |
| CAP**4817A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4817A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4221A**  | 58MV(B,C)060-14 |
| CAP**4817A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4817A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4221A**  | 58MV(B,C)060-14 |
| CAP**4817A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4817A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4221A**  | 58MV(B,C)060-14 |
| CAP**4817A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4817A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4221A**  | 58MV(B,C)060-14 |
| CAP**4817A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4817A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4221A**  | 58MV(B,C)060-14 |
| CAP**4817A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4817A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4221A**  | 58MV(B,C)060-14 |
| CAP**4817A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4817A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4221A**  | 58MV(B,C)060-14 |
| CAP**4817A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4817A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4221A**  | 58MV(B,C)060-14 |
| CAP**4817A**         | 0.96 | 0.96     | 0.98 | 1.00  | 0.92 | CAP**4817A**  | 58MV(B,C)060-14 |
| CNPV*4821A**         | 0.96 | 0.96     | 0.97 | 1.00  | 0.92 | CNPV*4821A**  | 58MV(B,C)060-14 |
| CNPV*4221A**         | 0.96 |          |      |       |      |               |                 |

DETAILED COOLING CAPACITIES# CONTINUED

| EVAPORATOR AIR |                  | CONDENSER ENTERING AIR TEMPERATURES ° F (° C)      |       |                       |                |       |                       |                |       |                       |                |       |                       |                |       |                       |                |       |                       |       |
|----------------|------------------|----------------------------------------------------|-------|-----------------------|----------------|-------|-----------------------|----------------|-------|-----------------------|----------------|-------|-----------------------|----------------|-------|-----------------------|----------------|-------|-----------------------|-------|
|                |                  | 75 (23.9)                                          |       |                       | 85 (29.4)      |       |                       | 105 (35)       |       |                       | 105 (40.6)     |       |                       | 115 (46.1)     |       |                       | 125 (51.7)     |       |                       |       |
|                |                  | Capacity MBtuh                                     |       | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** |       |
| Total          | Sens†            | Total                                              | Sens† |                       | Total          | Sens† |                       | Total          | Sens† |                       | Total          | Sens† |                       | Total          | Sens† |                       | Total          | Sens† |                       | Total |
| CFM            | EWB<br>° F (° C) | 24ACB348A30 Outdoor Section With 48 Indoor Section |       |                       |                |       |                       |                |       |                       |                |       |                       |                |       |                       |                |       |                       |       |
|                |                  | 72 (22.2)                                          | 55.04 | 28.49                 | 3.35           | 52.62 | 27.54                 | 3.75           | 50.08 | 26.56                 | 4.20           | 47.38 | 25.54                 | 4.72           | 44.49 | 24.45                 | 5.30           | 41.25 | 23.26                 | 6.01  |
|                |                  | 67 (19.4)                                          | 49.86 | 34.52                 | 3.35           | 47.63 | 33.55                 | 3.75           | 45.27 | 32.56                 | 4.21           | 42.77 | 31.51                 | 4.73           | 40.10 | 30.41                 | 5.33           | 37.08 | 29.19                 | 6.08  |
|                |                  | 62 (16.7)                                          | 45.26 | 40.60                 | 3.35           | 43.30 | 39.77                 | 3.76           | 41.26 | 38.91                 | 4.22           | 39.15 | 38.04                 | 4.74           | 37.27 | 37.27                 | 5.34           | 35.05 | 35.05                 | 6.09  |
| 1400           | 57 (13.9)        | 44.65                                              | 44.65 | 3.35                  | 42.99          | 42.99 | 3.76                  | 41.23          | 41.23 | 4.22                  | 39.35          | 39.35 | 4.74                  | 37.33          | 37.33 | 5.34                  | 35.06          | 35.06 | 6.09                  |       |
|                |                  | 72 (22.2)                                          | 56.06 | 29.65                 | 3.42           | 53.54 | 28.69                 | 3.82           | 50.89 | 27.69                 | 4.27           | 48.09 | 26.65                 | 4.79           | 45.09 | 25.55                 | 5.36           | 41.76 | 24.34                 | 6.06  |
|                |                  | 67 (19.4)                                          | 50.79 | 36.35                 | 3.42           | 48.45 | 35.38                 | 3.82           | 46.00 | 34.36                 | 4.28           | 43.40 | 33.30                 | 4.80           | 40.63 | 32.17                 | 5.39           | 37.50 | 30.93                 | 6.14  |
|                |                  | 62 (16.7)                                          | 46.36 | 43.45                 | 3.42           | 44.40 | 42.86                 | 3.83           | 42.52 | 41.92                 | 4.17           | 40.77 | 40.77                 | 4.81           | 38.63 | 38.63                 | 5.40           | 36.19 | 36.19                 | 6.15  |
| 1600           | 57 (13.9)        | 46.41                                              | 46.41 | 3.42                  | 44.64          | 44.64 | 3.83                  | 42.77          | 42.77 | 4.28                  | 40.78          | 40.78 | 4.81                  | 38.63          | 38.63 | 5.40                  | 36.19          | 36.19 | 6.15                  |       |
|                |                  | 72 (22.2)                                          | 56.83 | 30.71                 | 3.49           | 54.22 | 29.73                 | 3.89           | 51.49 | 28.72                 | 4.34           | 48.61 | 27.66                 | 4.85           | 45.53 | 26.54                 | 5.43           | 42.11 | 25.32                 | 6.12  |
|                |                  | 67 (19.4)                                          | 51.48 | 38.05                 | 3.49           | 49.06 | 37.05                 | 3.89           | 46.53 | 36.02                 | 4.35           | 43.86 | 34.94                 | 4.87           | 41.00 | 33.80                 | 5.46           | 37.80 | 32.58                 | 6.20  |
|                |                  | 62 (16.7)                                          | 47.45 | 46.27                 | 3.50           | 45.69 | 45.69                 | 3.90           | 44.03 | 44.03                 | 4.36           | 41.94 | 41.94                 | 4.88           | 39.69 | 39.69                 | 5.47           | 37.12 | 37.12                 | 6.21  |
| 1800           | 57 (13.9)        | 47.87                                              | 47.87 | 3.49                  | 46.01          | 46.01 | 3.90                  | 44.04          | 44.04 | 4.36                  | 41.95          | 41.95 | 4.88                  | 39.69          | 39.69 | 5.47                  | 37.13          | 37.13 | 6.21                  |       |
|                |                  |                                                    |       |                       |                |       |                       |                |       |                       |                |       |                       |                |       |                       |                |       |                       |       |

| COOLING INDOOR<br>MODEL | CAPACITY |       | POWER |       | FURNACE MODEL |       | COOLING INDOOR<br>MODEL | CAPACITY |       | POWER |       | FURNACE MODEL   |       | COOLING INDOOR<br>MODEL | CAPACITY |       | POWER |       | FURNACE MODEL |       |
|-------------------------|----------|-------|-------|-------|---------------|-------|-------------------------|----------|-------|-------|-------|-----------------|-------|-------------------------|----------|-------|-------|-------|---------------|-------|
|                         | Total    | Sens† | Total | Sens† | Total         | Sens† |                         | Total    | Sens† | Total | Sens† | Total           | Sens† |                         | Total    | Sens† | Total | Sens† | Total         | Sens† |
| *CAP**4821A**           | 1.00     |       | 1.00  |       |               |       | CSPH*6012A**            | 1.00     |       | 0.96  |       | 58MEB080-16     |       | CAP**6021A**            | 1.01     |       | 0.93  |       | 58PH*110-20   |       |
| CAP**4817A**            | 0.99     |       | 0.99  |       |               |       | CAP**4821A**            | 0.98     |       | 0.94  |       | 58MEB100-20     |       | CNPV*4821A**            | 0.99     |       | 0.93  |       | 58PH*110-20   |       |
| CAP**4824A**            | 1.00     |       | 1.00  |       |               |       | CAP**6021A**            | 1.00     |       | 0.94  |       | 58MEB100-20     |       | CNPV*6024A**            | 1.00     |       | 0.94  |       | 58PH*110-20   |       |
| CAP**6021A**            | 1.02     |       | 1.02  |       |               |       | CNPV*4821A**            | 0.98     |       | 0.94  |       | 58MEB100-20     |       | CNPV*4821A**            | 0.99     |       | 0.93  |       | 58PH*110-20   |       |
| CAP**6024A**            | 1.02     |       | 1.02  |       |               |       | CNPV*6024A**            | 1.00     |       | 0.94  |       | 58MEB100-20     |       | CSPH*4812A**            | 0.99     |       | 0.93  |       | 58PH*110-20   |       |
| CNPV*4818A**            | 0.98     |       | 0.98  |       |               |       | CNPV*4821A**            | 0.98     |       | 0.94  |       | 58MEB100-20     |       | CSPH*6012A**            | 1.00     |       | 0.92  |       | 58PH*110-20   |       |
| CNPV*4821A**            | 1.00     |       | 1.00  |       |               |       | CSPH*4812A**            | 0.98     |       | 0.94  |       | 58MEB100-20     |       | CAP**4824A**            | 1.00     |       | 0.96  |       | 58PH*135-20   |       |
| CNPV*6024A**            | 1.02     |       | 1.02  |       |               |       | CSPH*6012A**            | 1.00     |       | 0.94  |       | 58MEB100-20     |       | CAP**6024A**            | 1.00     |       | 0.94  |       | 58PH*135-20   |       |
| CNPV*4821A**            | 0.97     |       | 0.97  |       |               |       | CAP**4824A**            | 0.99     |       | 0.95  |       | 58MEB120-20     |       | CNPV*4821A**            | 0.99     |       | 0.95  |       | 58PH*135-20   |       |
| CNPV*4824A**            | 1.00     |       | 1.00  |       |               |       | CAP**6024A**            | 1.00     |       | 0.94  |       | 58MEB120-20     |       | CNPV*6024A**            | 1.00     |       | 0.94  |       | 58PH*135-20   |       |
| CNPV*6024A**            | 1.02     |       | 1.02  |       |               |       | CNPV*4821A**            | 0.99     |       | 0.95  |       | 58MEB120-20     |       | CNPV*4824A**            | 0.99     |       | 0.97  |       | 58PH*135-20   |       |
| CSPH*4812A**            | 0.99     |       | 0.99  |       |               |       | CNPV*6024A**            | 1.00     |       | 0.95  |       | 58MEB120-20     |       | CNPV*4821A**            | 1.00     |       | 0.94  |       | 58PH*135-20   |       |
| CSPH*6012A**            | 1.00     |       | 1.00  |       |               |       | CNPV*4824A**            | 1.00     |       | 0.94  |       | 58MEB120-20     |       | CNPV*6024A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| FE4AN(B,F)005           | 1.01     |       | 0.97  |       |               |       | CSPH*4812A**            | 0.99     |       | 0.95  |       | 58MEB120-20     |       | CSPH*4812A**            | 0.99     |       | 0.97  |       | 58PH*135-20   |       |
| FE4AN(B)006             | 1.02     |       | 0.96  |       |               |       | CSPH*6012A**            | 1.00     |       | 0.94  |       | 58MEB120-20     |       | CSPH*6012A**            | 1.00     |       | 0.94  |       | 58PH*135-20   |       |
| FV4BN(B,F)005           | 1.01     |       | 0.97  |       |               |       | CAP**4821A**            | 0.98     |       | 0.98  |       | 58MV(B,C)080-20 |       | CNPV*4821A**            | 1.00     |       | 0.96  |       | 58PH*135-20   |       |
| FV4BN(B)006             | 1.02     |       | 0.96  |       |               |       | CAP**6021A**            | 1.00     |       | 0.98  |       | 58MV(B,C)080-20 |       | CNPV*4824A**            | 1.00     |       | 0.94  |       | 58PH*135-20   |       |
| FV4CN(B,F)048           | 1.02     |       | 1.00  |       |               |       | CNPV*4821A**            | 0.98     |       | 0.98  |       | 58MV(B,C)080-20 |       | CNPV*4821A**            | 0.99     |       | 0.95  |       | 58PH*135-20   |       |
| FV4CN(B,F)060           | 1.03     |       | 0.99  |       |               |       | CNPV*6024A**            | 1.00     |       | 0.98  |       | 58MV(B,C)080-20 |       | CNPV*6024A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| FV4AN(B)060             | 1.01     |       | 1.01  |       |               |       | CNPV*4221A**            | 0.97     |       | 0.97  |       | 58MV(B,C)080-20 |       | CNPV*4824A**            | 1.00     |       | 0.94  |       | 58PH*135-20   |       |
| FV4AN(F)048             | 1.00     |       | 1.00  |       |               |       | CNPV*4821A**            | 0.98     |       | 0.98  |       | 58MV(B,C)080-20 |       | CNPV*4821A**            | 0.99     |       | 0.97  |       | 58PH*135-20   |       |
| CAP**4817A**            | 0.99     |       | 0.97  |       |               |       | CSPH*4812A**            | 0.97     |       | 0.97  |       | 58MV(B,C)080-20 |       | CNPV*4821A**            | 0.99     |       | 0.97  |       | 58PH*135-20   |       |
| CNPV*4821A**            | 0.98     |       | 0.96  |       |               |       | CSPH*6012A**            | 0.98     |       | 0.96  |       | 58MV(B,C)080-20 |       | CNPV*4824A**            | 1.00     |       | 0.94  |       | 58PH*135-20   |       |
| CNPV*6024A**            | 1.00     |       | 0.98  |       |               |       | CAP**4821A**            | 0.98     |       | 0.94  |       | 58MV(B,C)100-20 |       | CNPV*4821A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| CSPH*4812A**            | 0.97     |       | 0.95  |       |               |       | CNPV*4821A**            | 0.98     |       | 0.96  |       | 58MV(B,C)100-20 |       | CNPV*4821A**            | 1.00     |       | 0.94  |       | 58PH*135-20   |       |
| CSPH*6012A**            | 0.98     |       | 0.96  |       |               |       | CNPV*6024A**            | 1.00     |       | 0.98  |       | 58MV(B,C)100-20 |       | CNPV*4824A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| CAP**4821A**            | 0.98     |       | 0.96  |       |               |       | CAP**4824A**            | 0.98     |       | 0.96  |       | 58MV(B,C)120-20 |       | CNPV*4821A**            | 1.00     |       | 0.94  |       | 58PH*135-20   |       |
| CAP**6021A**            | 1.03     |       | 1.01  |       |               |       | CAP**6024A**            | 1.00     |       | 0.96  |       | 58MV(B,C)120-20 |       | CNPV*4821A**            | 1.00     |       | 0.94  |       | 58PH*135-20   |       |
| CNPV*4821A**            | 0.99     |       | 0.97  |       |               |       | CNPV*4824A**            | 0.99     |       | 0.97  |       | 58MV(B,C)120-20 |       | CNPV*4824A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| CNPV*6024A**            | 1.00     |       | 0.98  |       |               |       | CNPV*6024A**            | 1.00     |       | 0.98  |       | 58MV(B,C)120-20 |       | CNPV*4821A**            | 1.00     |       | 0.94  |       | 58PH*135-20   |       |
| CNPV*4812A**            | 0.98     |       | 0.95  |       |               |       | CNPV*6024A**            | 0.99     |       | 0.99  |       | 58PH*070-16     |       | CNPV*4821A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| CNPV*4824A**            | 0.99     |       | 0.97  |       |               |       | CSPH*6012A**            | 1.00     |       | 1.00  |       | 58PH*070-16     |       | CNPV*4821A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| CNPV*6024A**            | 1.01     |       | 0.97  |       |               |       | CAP**4821A**            | 0.98     |       | 0.94  |       | 58PH*090-16     |       | CNPV*4821A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| CNPV*4824A**            | 0.99     |       | 0.97  |       |               |       | CAP**6021A**            | 1.01     |       | 0.95  |       | 58PH*090-16     |       | CNPV*4821A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| CNPV*4824A**            | 0.99     |       | 0.97  |       |               |       | CNPV*4821A**            | 0.99     |       | 0.95  |       | 58PH*090-16     |       | CNPV*4821A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| CNPV*6024A**            | 1.00     |       | 0.96  |       |               |       | CNPV*6024A**            | 1.00     |       | 0.94  |       | 58PH*090-16     |       | CNPV*4821A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| CAP**4817A**            | 0.99     |       | 0.97  |       |               |       | CNPV*4821A**            | 0.99     |       | 0.95  |       | 58PH*090-16     |       | CNPV*4821A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| CNPV*4821A**            | 0.99     |       | 0.97  |       |               |       | CNPV*4821A**            | 0.99     |       | 0.95  |       | 58PH*090-16     |       | CNPV*4821A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| CNPV*6024A**            | 1.00     |       | 0.96  |       |               |       | CSPH*4812A**            | 0.99     |       | 0.94  |       | 58PH*090-16     |       | CNPV*4821A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| CNPV*4812A**            | 0.99     |       | 0.97  |       |               |       | CSPH*6012A**            | 1.00     |       | 0.94  |       | 58PH*090-16     |       | CNPV*4821A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| CNPV*6024A**            | 1.00     |       | 0.96  |       |               |       | CSPH*6012A**            | 1.00     |       | 0.94  |       | 58PH*090-16     |       | CNPV*4821A**            | 1.00     |       | 0.97  |       | 58PH*135-20   |       |
| CSPH*4812A**            | 0.99     |       | 0.97  |       |               |       | CAP**4821A**            | 0.98     |       | 0.92  |       | 58PH*110-20     |       | CNPV*4821A**            | 1.00     |       | 0.94  |       | 58PH*135-20   |       |

See notes on pg. 31

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>Sys.<br>KW** | Capacity MBtuh |           | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** | Capacity MBtuh |            | Total<br>Sys.<br>KW** | Capacity MBtuh |       | Total<br>Sys.<br>KW** |       |       |  |
|                                                    |                  | Total                                         | Sens† |                       | Total          | Sens†     |                       | Total          | Sens† |                       | Total          | Sens† |                       | Total          | Sens† |                       | Total          | Sens†      |                       | Total          | Sens† |                       | Total | Sens† |  |
| 24ACB360A30 Outdoor Section With 60 Indoor Section |                  |                                               |       |                       |                |           |                       |                |       |                       |                |       |                       |                |       |                       |                |            |                       |                |       |                       |       |       |  |
| 1750                                               | 72 (22.2)        | 67.65                                         | 35.66 | 4.15                  | 64.56          | 34.48     | 4.58                  | 61.30          | 33.25 | 5.06                  | 57.89          | 31.98 | 5.58                  | 54.20          | 30.63 | 6.15                  | 50.10          | 29.15      | 6.77                  |                |       |                       |       |       |  |
|                                                    | 67 (19.4)        | 62.07                                         | 43.94 | 4.10                  | 59.24          | 42.75     | 4.53                  | 56.25          | 41.50 | 5.01                  | 53.12          | 40.22 | 5.54                  | 49.74          | 38.85 | 6.11                  | 46.03          | 37.38      | 6.74                  |                |       |                       |       |       |  |
|                                                    | 62 (16.7)        | 57.01                                         | 52.17 | 4.06                  | 54.45          | 50.95     | 4.49                  | 51.79          | 49.66 | 4.96                  | 49.04          | 48.27 | 5.48                  | 46.34          | 46.34 | 6.08                  | 43.50          | 43.50      | 6.72                  |                |       |                       |       |       |  |
|                                                    | 57 (13.9)        | 55.50                                         | 55.50 | 4.04                  | 53.42          | 53.42     | 4.48                  | 51.22          | 51.22 | 4.97                  | 48.89          | 48.89 | 5.50                  | 46.35          | 46.35 | 6.08                  | 43.51          | 43.51      | 6.72                  |                |       |                       |       |       |  |
|                                                    | 52 (11.1)        | 54.00                                         | 54.00 | 4.00                  | 51.92          | 51.92     | 4.44                  | 49.54          | 49.54 | 4.92                  | 47.16          | 47.16 | 5.48                  | 45.00          | 45.00 | 6.08                  | 43.51          | 43.51      | 6.72                  |                |       |                       |       |       |  |
| 2000                                               | 72 (22.2)        | 68.69                                         | 37.30 | 4.26                  | 65.46          | 36.09     | 4.69                  | 62.07          | 34.85 | 5.16                  | 58.54          | 33.56 | 5.69                  | 54.71          | 32.19 | 6.26                  | 50.48          | 30.69      | 6.87                  |                |       |                       |       |       |  |
|                                                    | 67 (19.4)        | 63.07                                         | 46.60 | 4.21                  | 60.11          | 45.38     | 4.64                  | 57.00          | 44.12 | 5.11                  | 53.75          | 42.82 | 5.64                  | 50.27          | 41.45 | 6.21                  | 46.44          | 39.94      | 6.84                  |                |       |                       |       |       |  |
|                                                    | 62 (16.7)        | 58.17                                         | 55.80 | 4.16                  | 55.57          | 54.47     | 4.59                  | 52.95          | 52.95 | 5.07                  | 50.49          | 50.49 | 5.61                  | 47.78          | 47.78 | 6.19                  | 44.74          | 44.74      | 6.82                  |                |       |                       |       |       |  |
|                                                    | 57 (13.9)        | 57.57                                         | 57.57 | 4.16                  | 55.35          | 55.35     | 4.59                  | 52.99          | 52.99 | 5.07                  | 50.50          | 50.50 | 5.61                  | 47.78          | 47.78 | 6.19                  | 44.74          | 44.74      | 6.82                  |                |       |                       |       |       |  |
|                                                    | 52 (11.1)        | 56.44                                         | 56.44 | 4.36                  | 54.21          | 54.21     | 4.79                  | 51.81          | 51.81 | 5.27                  | 49.34          | 49.34 | 5.79                  | 46.72          | 46.72 | 6.31                  | 43.50          | 43.50      | 6.93                  |                |       |                       |       |       |  |
| 2250                                               | 72 (22.2)        | 69.44                                         | 38.83 | 4.36                  | 66.10          | 37.62     | 4.79                  | 62.61          | 36.36 | 5.27                  | 58.97          | 35.06 | 5.79                  | 55.04          | 33.67 | 6.36                  | 50.70          | 32.16      | 6.97                  |                |       |                       |       |       |  |
|                                                    | 67 (19.4)        | 63.79                                         | 49.12 | 4.31                  | 60.73          | 47.89     | 4.74                  | 57.53          | 46.62 | 5.21                  | 54.20          | 45.31 | 5.74                  | 50.63          | 43.90 | 6.31                  | 46.72          | 42.34      | 6.93                  |                |       |                       |       |       |  |
|                                                    | 62 (16.7)        | 59.18                                         | 59.18 | 4.27                  | 56.90          | 56.90     | 4.70                  | 54.41          | 54.41 | 5.18                  | 51.77          | 51.77 | 5.72                  | 48.91          | 48.91 | 6.30                  | 45.70          | 45.70      | 6.93                  |                |       |                       |       |       |  |
|                                                    | 57 (13.9)        | 59.25                                         | 59.25 | 4.27                  | 56.90          | 56.90     | 4.70                  | 54.42          | 54.42 | 5.18                  | 51.78          | 51.78 | 5.72                  | 48.91          | 48.91 | 6.30                  | 45.70          | 45.70      | 6.93                  |                |       |                       |       |       |  |
|                                                    | 52 (11.1)        | 58.00                                         | 58.00 | 4.44                  | 55.62          | 55.62     | 4.88                  | 53.24          | 53.24 | 5.32                  | 50.86          | 50.86 | 5.86                  | 48.00          | 48.00 | 6.30                  | 45.70          | 45.70      | 6.93                  |                |       |                       |       |       |  |

| COOLING INDOOR MODEL | CAPACITY |  | POWER |  | FURNACE MODEL |  |
|----------------------|----------|--|-------|--|---------------|--|
|                      |          |  |       |  |               |  |
| *CAP**6024A**        | 1.00     |  | 1.00  |  |               |  |
| CAP**6021A**         | 0.98     |  | 0.98  |  |               |  |
| CNPH*6024A**         | 0.97     |  | 0.97  |  |               |  |
| CNPV*6024A**         | 0.99     |  | 0.99  |  |               |  |
| CSPH*6012A**         | 0.98     |  | 0.98  |  |               |  |
| FE4ANB006            | 0.99     |  | 0.97  |  |               |  |
| FV4BNB006            | 0.99     |  | 0.97  |  |               |  |
| FX4CN(B,F)060        | 1.01     |  | 1.01  |  |               |  |
| FY4ANB060            | 0.98     |  | 0.98  |  |               |  |
| CAP**6021A**         | 0.97     |  | 0.97  |  |               |  |
| CSPH*6012A**         | 0.97     |  | 0.97  |  |               |  |
| CAP**6024A**         | 0.98     |  | 0.98  |  |               |  |
| CNPH*6024A**         | 0.97     |  | 0.96  |  |               |  |

| COOLING INDOOR MODEL | CAPACITY |  | POWER |  | FURNACE MODEL   |  |
|----------------------|----------|--|-------|--|-----------------|--|
|                      |          |  |       |  |                 |  |
| CNPV*6024A**         | 0.97     |  | 0.97  |  | 58CV(A,X)135-22 |  |
| CSPH*6012A**         | 0.97     |  | 0.95  |  | 58CV(A,X)135-22 |  |
| CAP**6024A**         | 0.98     |  | 0.97  |  | 58CV(A,X)155-22 |  |
| CNPV*6024A**         | 0.98     |  | 0.97  |  | 58CV(A,X)155-22 |  |
| CSPH*6012A**         | 0.98     |  | 0.97  |  | 58CV(A,X)155-22 |  |
| CSPH*6012A**         | 0.97     |  | 0.95  |  | 58CV(A,X)155-22 |  |
| CNPH*6024A**         | 0.97     |  | 0.97  |  | 58MEB080-16     |  |
| CAP**6021A**         | 0.97     |  | 0.97  |  | 58MEB080-16     |  |
| CSPH*6012A**         | 0.97     |  | 0.97  |  | 58MEB100-20     |  |
| CAP**6024A**         | 0.97     |  | 0.96  |  | 58MEB100-20     |  |
| CNPH*6024A**         | 0.97     |  | 0.96  |  | 58MEB100-20     |  |
| CAP**6024A**         | 0.97     |  | 0.96  |  | 58MEB120-20     |  |

| COOLING INDOOR MODEL | CAPACITY |  | POWER |  | FURNACE MODEL |  |
|----------------------|----------|--|-------|--|---------------|--|
|                      |          |  |       |  |               |  |
| CNPV*6024A**         | 0.97     |  | 0.97  |  | 58MEB120-20   |  |
| CSPH*6012A**         | 0.97     |  | 0.96  |  | 58MEB120-20   |  |
| CAP**6024A**         | 0.97     |  | 0.96  |  | 58MEB120-20   |  |
| CNPH*6012A**         | 0.97     |  | 0.96  |  | 58MEB120-20   |  |

\* 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).  
# Detailed cooling capacities are based on indoor and outdoor unit at the same elevation per AHRI standard 210/240-94. If additional tubing length and/or indoor unit is located above outdoor unit, a slight variation in capacity may occur.  
\*\* 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.  
**NOTE:** When the required data falls between the published data, interpolation may be performed. Extrapolation is not an acceptable practice.  
**EWB** — Entering Wet Bulb

# CONDENSER ONLY RATINGS\*

| SST<br>° F (° C) |     | CONDENSER ENTERING AIR TEMPERATURES ° F (° C) |            |            |            |           |             |             |             |
|------------------|-----|-----------------------------------------------|------------|------------|------------|-----------|-------------|-------------|-------------|
|                  |     | 55 (12.78)                                    | 65 (18.33) | 75 (23.89) | 85 (29.44) | 95 (35.0) | 105 (40.56) | 115 (46.11) | 125 (51.67) |
| 24ACB318A30      |     |                                               |            |            |            |           |             |             |             |
| 30<br>(-1.11)    | TCG | 15.90                                         | 15.00      | 14.10      | 13.10      | 12.20     | 11.20       | 10.20       | 9.10        |
|                  | SDT | 67.80                                         | 77.30      | 86.80      | 96.30      | 105.90    | 115.50      | 125.10      | 134.80      |
|                  | KW  | 0.80                                          | 0.92       | 1.06       | 1.20       | 1.36      | 1.54        | 1.73        | 1.92        |
| 35<br>(1.67)     | TCG | 17.50                                         | 16.50      | 15.50      | 14.50      | 13.50     | 12.50       | 11.40       | 10.20       |
|                  | SDT | 68.80                                         | 78.20      | 87.70      | 97.20      | 106.70    | 116.20      | 125.80      | 135.40      |
|                  | KW  | 0.80                                          | 0.92       | 1.05       | 1.20       | 1.36      | 1.54        | 1.73        | 1.94        |
| 40<br>(4.44)     | TCG | 19.20                                         | 18.20      | 17.10      | 16.00      | 14.90     | 13.80       | 12.60       | 11.40       |
|                  | SDT | 69.80                                         | 79.20      | 88.70      | 98.10      | 107.50    | 117.00      | 126.50      | 136.00      |
|                  | KW  | 0.79                                          | 0.91       | 1.05       | 1.20       | 1.36      | 1.54        | 1.74        | 1.95        |
| 45<br>(7.22)     | TCG | 21.00                                         | 19.90      | 18.80      | 17.60      | 16.40     | 15.20       | 14.00       | 12.60       |
|                  | SDT | 70.90                                         | 80.30      | 89.70      | 99.10      | 108.40    | 117.80      | 127.20      | 136.70      |
|                  | KW  | 0.79                                          | 0.91       | 1.05       | 1.20       | 1.36      | 1.54        | 1.74        | 1.95        |
| 50<br>(10.0)     | TCG | 22.90                                         | 21.70      | 20.40      | 19.20      | 17.90     | 16.60       | 15.30       | 13.90       |
|                  | SDT | 72.00                                         | 81.40      | 90.70      | 100.10     | 109.30    | 118.70      | 128.00      | 137.30      |
|                  | KW  | 0.79                                          | 0.91       | 1.04       | 1.19       | 1.36      | 1.54        | 1.74        | 1.95        |
| 55<br>(12.78)    | TCG | 24.80                                         | 23.50      | 22.10      | 20.80      | 19.40     | 18.00       | 16.70       | 15.20       |
|                  | SDT | 73.10                                         | 82.50      | 91.80      | 101.10     | 110.30    | 119.50      | 128.80      | 138.00      |
|                  | KW  | 0.78                                          | 0.90       | 1.04       | 1.19       | 1.36      | 1.54        | 1.74        | 1.95        |
| 24ACB324A30      |     |                                               |            |            |            |           |             |             |             |
| 30<br>(-1.11)    | TCG | 21.20                                         | 20.00      | 18.80      | 17.60      | 16.40     | 15.10       | 13.80       | 12.50       |
|                  | SDT | 71.90                                         | 81.20      | 90.60      | 100.10     | 109.50    | 119.00      | 128.60      | 138.20      |
|                  | KW  | 1.04                                          | 1.19       | 1.37       | 1.56       | 1.77      | 2.01        | 2.26        | 2.53        |
| 35<br>(1.67)     | TCG | 23.30                                         | 22.10      | 20.80      | 19.50      | 18.20     | 16.80       | 15.40       | 13.90       |
|                  | SDT | 73.20                                         | 82.50      | 91.80      | 101.10     | 110.50    | 119.90      | 129.40      | 139.00      |
|                  | KW  | 1.03                                          | 1.19       | 1.37       | 1.56       | 1.77      | 2.01        | 2.27        | 2.54        |
| 40<br>(4.44)     | TCG | 25.60                                         | 24.20      | 22.90      | 21.50      | 20.00     | 18.60       | 17.10       | 15.50       |
|                  | SDT | 74.60                                         | 83.80      | 93.00      | 102.30     | 111.50    | 120.90      | 130.30      | 139.70      |
|                  | KW  | 1.03                                          | 1.19       | 1.37       | 1.56       | 1.78      | 2.01        | 2.27        | 2.55        |
| 45<br>(7.22)     | TCG | 28.00                                         | 26.50      | 25.00      | 23.50      | 22.00     | 20.40       | 18.80       | 17.10       |
|                  | SDT | 76.00                                         | 85.10      | 94.30      | 103.50     | 112.60    | 121.90      | 131.20      | 140.50      |
|                  | KW  | 1.03                                          | 1.19       | 1.37       | 1.56       | 1.78      | 2.01        | 2.27        | 2.55        |
| 50<br>(10.0)     | TCG | 30.50                                         | 28.90      | 27.30      | 25.70      | 24.00     | 22.30       | 20.60       | 18.80       |
|                  | SDT | 77.50                                         | 86.60      | 95.60      | 104.70     | 113.80    | 122.90      | 132.10      | 141.20      |
|                  | KW  | 1.03                                          | 1.19       | 1.37       | 1.56       | 1.77      | 2.01        | 2.27        | 2.55        |
| 55<br>(12.78)    | TCG | 33.00                                         | 31.30      | 29.60      | 27.80      | 26.10     | 24.30       | 22.40       | 20.40       |
|                  | SDT | 79.00                                         | 88.00      | 97.00      | 106.00     | 114.90    | 124.00      | 133.00      | 142.00      |
|                  | KW  | 1.03                                          | 1.19       | 1.37       | 1.56       | 1.77      | 2.01        | 2.27        | 2.55        |
| 24ACB330A30      |     |                                               |            |            |            |           |             |             |             |
| 30<br>(-1.11)    | TCG | 24.60                                         | 23.30      | 22.00      | 20.60      | 19.10     | 17.70       | 16.10       | 14.50       |
|                  | SDT | 72.10                                         | 81.50      | 91.00      | 100.60     | 110.20    | 120.00      | 129.90      | 139.90      |
|                  | KW  | 1.33                                          | 1.50       | 1.69       | 1.91       | 2.14      | 2.40        | 2.67        | 2.97        |
| 35<br>(1.67)     | TCG | 27.10                                         | 25.70      | 24.30      | 22.80      | 21.30     | 19.70       | 18.00       | 16.20       |
|                  | SDT | 73.40                                         | 82.70      | 92.20      | 101.60     | 111.20    | 120.90      | 130.70      | 140.60      |
|                  | KW  | 1.34                                          | 1.51       | 1.70       | 1.91       | 2.14      | 2.40        | 2.69        | 3.00        |
| 40<br>(4.44)     | TCG | 29.80                                         | 28.30      | 26.80      | 25.20      | 23.50     | 21.80       | 20.00       | 18.20       |
|                  | SDT | 74.70                                         | 84.00      | 93.30      | 102.70     | 112.20    | 121.80      | 131.50      | 141.30      |
|                  | KW  | 1.34                                          | 1.51       | 1.70       | 1.91       | 2.15      | 2.41        | 2.70        | 3.01        |
| 45<br>(7.22)     | TCG | 32.70                                         | 31.10      | 29.40      | 27.70      | 26.00     | 24.10       | 22.20       | 20.20       |
|                  | SDT | 76.10                                         | 85.20      | 94.50      | 103.80     | 113.10    | 122.70      | 132.30      | 142.00      |
|                  | KW  | 1.35                                          | 1.52       | 1.71       | 1.92       | 2.15      | 2.42        | 2.71        | 3.02        |
| 50<br>(10.0)     | TCG | 35.80                                         | 34.10      | 32.30      | 30.50      | 28.60     | 26.60       | 24.60       | 22.40       |
|                  | SDT | 77.50                                         | 86.60      | 95.70      | 104.90     | 114.20    | 123.60      | 133.10      | 142.60      |
|                  | KW  | 1.35                                          | 1.52       | 1.71       | 1.92       | 2.16      | 2.42        | 2.71        | 3.03        |
| 55<br>(12.78)    | TCG | 39.10                                         | 37.20      | 35.30      | 33.40      | 31.30     | 29.30       | 27.10       | 24.80       |
|                  | SDT | 79.00                                         | 88.00      | 97.00      | 106.10     | 115.20    | 124.50      | 133.90      | 143.30      |
|                  | KW  | 1.36                                          | 1.53       | 1.72       | 1.93       | 2.16      | 2.42        | 2.71        | 3.03        |
| 24ACB336A30      |     |                                               |            |            |            |           |             |             |             |
| 30<br>(-1.11)    | TCG | 31.50                                         | 29.90      | 28.20      | 26.50      | 24.70     | 22.80       | 20.90       | 18.80       |
|                  | SDT | 72.10                                         | 81.10      | 90.20      | 99.30      | 108.50    | 117.70      | 127.00      | 136.30      |
|                  | KW  | 1.62                                          | 1.82       | 2.05       | 2.31       | 2.59      | 2.90        | 3.23        | 3.58        |
| 35<br>(1.67)     | TCG | 34.70                                         | 32.90      | 31.10      | 29.20      | 27.30     | 25.30       | 23.20       | 21.00       |
|                  | SDT | 73.70                                         | 82.50      | 91.50      | 100.50     | 109.60    | 118.70      | 127.90      | 137.10      |
|                  | KW  | 1.63                                          | 1.83       | 2.06       | 2.32       | 2.60      | 2.91        | 3.25        | 3.61        |
| 40<br>(4.44)     | TCG | 38.10                                         | 36.20      | 34.20      | 32.20      | 30.10     | 27.90       | 25.70       | 23.30       |
|                  | SDT | 75.30                                         | 84.00      | 92.80      | 101.80     | 110.70    | 119.80      | 128.90      | 138.00      |
|                  | KW  | 1.64                                          | 1.84       | 2.07       | 2.33       | 2.62      | 2.93        | 3.27        | 3.63        |
| 45<br>(7.22)     | TCG | 41.70                                         | 39.60      | 37.50      | 35.30      | 33.10     | 30.70       | 28.30       | 25.70       |
|                  | SDT | 77.00                                         | 85.60      | 94.30      | 103.10     | 112.00    | 121.00      | 129.90      | 138.90      |
|                  | KW  | 1.65                                          | 1.86       | 2.09       | 2.34       | 2.63      | 2.94        | 3.28        | 3.65        |
| 50<br>(10.0)     | TCG | 45.60                                         | 43.30      | 41.00      | 38.60      | 36.20     | 33.70       | 31.00       | 28.20       |
|                  | SDT | 78.90                                         | 87.30      | 95.90      | 104.60     | 113.30    | 122.20      | 131.00      | 139.90      |
|                  | KW  | 1.67                                          | 1.87       | 2.10       | 2.36       | 2.64      | 2.96        | 3.30        | 3.67        |
| 55<br>(12.78)    | TCG | 49.60                                         | 47.10      | 44.60      | 42.00      | 39.40     | 36.70       | 33.80       | 30.80       |
|                  | SDT | 80.80                                         | 89.10      | 97.50      | 106.10     | 114.70    | 123.40      | 132.10      | 140.80      |
|                  | KW  | 1.69                                          | 1.89       | 2.12       | 2.38       | 2.66      | 2.97        | 3.31        | 3.68        |

24ACB3

See notes on page 38

# CONDENSER ONLY RATINGS\* CONTINUED

| SST<br>° F (° C) |     | CONDENSER ENTERING AIR TEMPERATURES ° F (° C) |            |            |            |           |             |             |             |
|------------------|-----|-----------------------------------------------|------------|------------|------------|-----------|-------------|-------------|-------------|
|                  |     | 55 (12.78)                                    | 65 (18.33) | 75 (23.89) | 85 (29.44) | 95 (35.0) | 105 (40.56) | 115 (46.11) | 125 (51.67) |
| 24ACB342A30      |     |                                               |            |            |            |           |             |             |             |
| 30<br>(-1.11)    | TCG | 38.00                                         | 36.00      | 33.90      | 31.90      | 29.70     | 27.60       | 25.30       | 22.90       |
|                  | SDT | 73.20                                         | 82.30      | 91.40      | 100.60     | 109.80    | 119.10      | 128.40      | 137.70      |
|                  | KW  | 1.95                                          | 2.20       | 2.48       | 2.80       | 3.14      | 3.53        | 3.95        | 4.41        |
| 35<br>(1.67)     | TCG | 41.90                                         | 39.70      | 37.40      | 35.10      | 32.80     | 30.50       | 28.00       | 25.50       |
|                  | SDT | 74.80                                         | 83.70      | 92.80      | 101.90     | 111.00    | 120.20      | 129.40      | 138.60      |
|                  | KW  | 1.97                                          | 2.22       | 2.50       | 2.81       | 3.16      | 3.54        | 3.97        | 4.43        |
| 40<br>(4.44)     | TCG | 46.00                                         | 43.60      | 41.10      | 38.70      | 36.20     | 33.60       | 30.90       | 28.10       |
|                  | SDT | 76.40                                         | 85.20      | 94.20      | 103.20     | 112.20    | 121.30      | 130.40      | 139.50      |
|                  | KW  | 1.98                                          | 2.23       | 2.52       | 2.83       | 3.18      | 3.56        | 3.98        | 4.44        |
| 45<br>(7.22)     | TCG | 50.30                                         | 47.70      | 45.10      | 42.40      | 39.60     | 36.80       | 33.90       | 30.90       |
|                  | SDT | 78.10                                         | 86.90      | 95.70      | 104.60     | 113.50    | 122.50      | 131.40      | 140.40      |
|                  | KW  | 2.01                                          | 2.26       | 2.54       | 2.85       | 3.19      | 3.58        | 4.00        | 4.45        |
| 50<br>(10.0)     | TCG | 54.90                                         | 52.10      | 49.20      | 46.20      | 43.20     | 40.20       | 37.00       | 33.60       |
|                  | SDT | 80.00                                         | 88.60      | 97.20      | 106.00     | 114.80    | 123.70      | 132.50      | 141.30      |
|                  | KW  | 2.03                                          | 2.28       | 2.56       | 2.87       | 3.21      | 3.60        | 4.01        | 4.47        |
| 55<br>(12.78)    | TCG | 59.70                                         | 56.60      | 53.40      | 50.20      | 46.90     | 43.50       | 40.10       | 36.40       |
|                  | SDT | 81.90                                         | 90.30      | 98.90      | 107.50     | 116.20    | 124.90      | 133.60      | 142.20      |
|                  | KW  | 2.06                                          | 2.30       | 2.58       | 2.89       | 3.23      | 3.62        | 4.03        | 4.48        |
| 24ACB348A30      |     |                                               |            |            |            |           |             |             |             |
| 30<br>(-1.11)    | TCG | 41.60                                         | 39.30      | 37.10      | 34.80      | 32.40     | 30.00       | 27.40       | 24.80       |
|                  | SDT | 73.90                                         | 83.20      | 92.60      | 101.90     | 111.30    | 120.80      | 130.20      | 139.70      |
|                  | KW  | 2.24                                          | 2.54       | 2.87       | 3.24       | 3.64      | 4.08        | 4.56        | 5.08        |
| 35<br>(1.67)     | TCG | 45.80                                         | 43.40      | 40.90      | 38.50      | 35.90     | 33.30       | 30.60       | 27.70       |
|                  | SDT | 75.40                                         | 84.70      | 93.90      | 103.20     | 112.50    | 121.90      | 131.30      | 140.70      |
|                  | KW  | 2.25                                          | 2.55       | 2.88       | 3.25       | 3.66      | 4.10        | 4.59        | 5.11        |
| 40<br>(4.44)     | TCG | 50.30                                         | 47.70      | 45.10      | 42.40      | 39.60     | 36.80       | 33.90       | 30.90       |
|                  | SDT | 77.00                                         | 86.20      | 95.30      | 104.50     | 113.80    | 123.00      | 132.30      | 141.60      |
|                  | KW  | 2.26                                          | 2.56       | 2.89       | 3.26       | 3.67      | 4.12        | 4.61        | 5.14        |
| 45<br>(7.22)     | TCG | 55.10                                         | 52.30      | 49.50      | 46.60      | 43.60     | 40.60       | 37.50       | 34.20       |
|                  | SDT | 78.60                                         | 87.70      | 96.80      | 105.90     | 115.00    | 124.20      | 133.40      | 142.60      |
|                  | KW  | 2.27                                          | 2.57       | 2.90       | 3.27       | 3.68      | 4.13        | 4.62        | 5.15        |
| 50<br>(10.0)     | TCG | 60.20                                         | 57.20      | 54.20      | 51.10      | 47.90     | 44.60       | 41.20       | 37.70       |
|                  | SDT | 80.30                                         | 89.40      | 98.40      | 107.40     | 116.40    | 125.50      | 134.50      | 143.50      |
|                  | KW  | 2.28                                          | 2.59       | 2.92       | 3.29       | 3.70      | 4.15        | 4.64        | 5.17        |
| 55<br>(12.78)    | TCG | 65.70                                         | 62.50      | 59.20      | 55.80      | 52.40     | 48.90       | 45.20       | 41.30       |
|                  | SDT | 82.10                                         | 91.10      | 100.00     | 108.90     | 117.80    | 126.80      | 135.70      | 144.50      |
|                  | KW  | 2.30                                          | 2.60       | 2.94       | 3.30       | 3.71      | 4.16        | 4.65        | 5.18        |
| 24ACB360A30      |     |                                               |            |            |            |           |             |             |             |
| 30<br>(-1.11)    | TCG | 53.30                                         | 50.40      | 47.40      | 44.50      | 41.50     | 38.40       | 35.20       | 31.90       |
|                  | SDT | 74.40                                         | 83.30      | 92.20      | 101.30     | 110.40    | 119.50      | 128.60      | 137.70      |
|                  | KW  | 2.61                                          | 2.94       | 3.32       | 3.73       | 4.20      | 4.71        | 5.27        | 5.88        |
| 35<br>(1.67)     | TCG | 58.70                                         | 55.50      | 52.20      | 49.00      | 45.70     | 42.30       | 38.90       | 35.20       |
|                  | SDT | 76.10                                         | 84.90      | 93.70      | 102.70     | 111.70    | 120.70      | 129.70      | 138.70      |
|                  | KW  | 2.65                                          | 2.98       | 3.36       | 3.77       | 4.24      | 4.75        | 5.31        | 5.91        |
| 40<br>(4.44)     | TCG | 64.30                                         | 60.80      | 57.30      | 53.80      | 50.20     | 46.50       | 42.60       | 38.60       |
|                  | SDT | 78.00                                         | 86.60      | 95.30      | 104.20     | 113.00    | 121.90      | 130.80      | 139.60      |
|                  | KW  | 2.70                                          | 3.03       | 3.40       | 3.82       | 4.28      | 4.79        | 5.35        | 5.95        |
| 45<br>(7.22)     | TCG | 70.30                                         | 66.50      | 62.70      | 58.80      | 54.80     | 50.70       | 46.50       | 42.10       |
|                  | SDT | 79.90                                         | 88.40      | 97.00      | 105.70     | 114.50    | 123.20      | 132.00      | 140.60      |
|                  | KW  | 2.75                                          | 3.08       | 3.46       | 3.87       | 4.33      | 4.84        | 5.39        | 5.99        |
| 50<br>(10.0)     | TCG | 76.70                                         | 72.50      | 68.20      | 64.00      | 59.60     | 55.20       | 50.60       | 45.60       |
|                  | SDT | 82.00                                         | 90.40      | 98.80      | 107.40     | 116.00    | 124.60      | 133.20      | 141.70      |
|                  | KW  | 2.81                                          | 3.14       | 3.51       | 3.93       | 4.38      | 4.89        | 5.44        | 6.03        |
| 55<br>(12.78)    | TCG | 83.30                                         | 78.70      | 74.10      | 69.40      | 64.60     | 59.70       | 54.70       | 49.30       |
|                  | SDT | 84.20                                         | 92.40      | 100.70     | 109.10     | 117.50    | 126.00      | 134.40      | 142.70      |
|                  | KW  | 2.87                                          | 3.20       | 3.57       | 3.98       | 4.44      | 4.94        | 5.48        | 6.07        |

\* AHRI listing applies only to systems shown in Combination Ratings table.

**KW** – Outdoor Unit Kilowatts Only.

**SDT** – Saturated Temperature Leaving Compressor (°F)

**SST** – Saturated Temperature Entering Compressor (°F/°C)

**TCG** – Gross Cooling Capacity (1000 Btuh)

# GUIDE SPECIFICATIONS

## GENERAL

### System Description

Outdoor-mounted, air-cooled, split-system air conditioner unit suitable for ground or rooftop installation. Unit consists of a hermetic compressor, an air-cooled coil, 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 210.
- Unit will be certified for capacity and efficiency, and listed in the latest AHRI directory.
- Unit construction will comply with latest edition of ANSI/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-us 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 will be leak tested at 150 psig and pressure tested at 450 psig.
- 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 air conditioner unit. Contained within the unit enclosure is all factory wiring, piping, controls, compressor, refrigerant charge Puron® (R-410A), 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.

## AIR-COOLED, SPLIT-SYSTEM AIR CONDITIONER 24ACB3 1-1/2 TO 5 NOMINAL TONS

### Fans

- Condenser fan will be direct-drive propeller type, discharging air upward.
- Condenser fan motors will be totally enclosed, 1-phase type with class B insulation and permanently lubricated bearings. 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.

### 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 shutoff valve with sweat connections, vapor-line shutoff valve with sweat connections, system charge of Puron® (R-410A) refrigerant, and compressor oil.
- Unit will be equipped with high-pressure switch, low pressure 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.

