

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



Product Data



INFINITY™  **SYSTEM**

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

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

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

INDUSTRY LEADING FEATURES / BENEFITS

Energy Efficiency

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

Sound

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

Comfort

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

Reliability

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

Durability

WeatherArmor™ protection package:

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

Controls and Diagnostics

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

Applications

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

MODEL NUMBER NOMENCLATURE

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



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



ISO 9001
QMI-SAI Global



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



STANDARD FEATURES

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

X = Standard

* With approved combinations

PHYSICAL DATA

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

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

Note: See unit Installation Instruction for proper installation.

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VAPOR LINE SIZING AND COOLING CAPACITY LOSS

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

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

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

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

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

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

REFRIGERANT PIPING LENGTH LIMITATIONS

Maximum Line Lengths:

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

Maximum Line Lengths for Heat Pump Applications

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

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

Maximum Total Equivalent Length† - Outdoor Unit BELOW Indoor Unit

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

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

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

-- = outside acceptable range

LONG LINE APPLICATIONS

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

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

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

Beyond these lengths, long line accessories are required

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

Note: See Long Line Guideline for details

ACCESSORIES

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

x = Accessory S = Standard * Available from RCD

ACCESSORY CONTROLS

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

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ACCESSORY USAGE GUIDELINE

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

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

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

Accessory Description and Usage (Listed Alphabetically)

1. Compressor Start Assist - Capacitor and Relay

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

Usage Guideline:

Available if required by local codes.

2. Crankcase Heater

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

Usage Guideline:

Required in low ambient cooling applications.

Required in long line applications.

Suggested in all commercial applications.

3. Liquid-Line Solenoid Valve (LLS)

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

Usage Guideline:

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

Suggested for all commercial applications.

4. Outdoor Air Temperature Sensor

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

Usage Guideline:

Suggested for all Carrier thermostats listed in this publication.

5. Snow Stand

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

Usage Guideline:

Suggested in the following applications:

Heat pump installations in heavy snowfall areas.

Heat pump installations in snow drift locations.

Heat pump installations in areas of prolonged subfreezing temperatures.

All commercial installations.

6. Thermostatic Expansion Valve (TXV) Bi-Flow

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

Usage Guideline:

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

Required in all heat pump applications designed with Puron refrigerant.

ELECTRICAL DATA

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

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

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

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

** Time–Delay fuse.

FLA – Full Load Amps

LRA – Locked Rotor Amps

MCA – Minimum Circuit Amps

RLA – Rated Load Amps

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

All motors/compressors contain internal overload protection.

Complies with 2010 requirements of ASHRAE Standards 90.1

SOUND POWER LEVEL (dBA)

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

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

CHARGING SUBCOOLING (TXV-TYPE EXPANSION DEVICE)

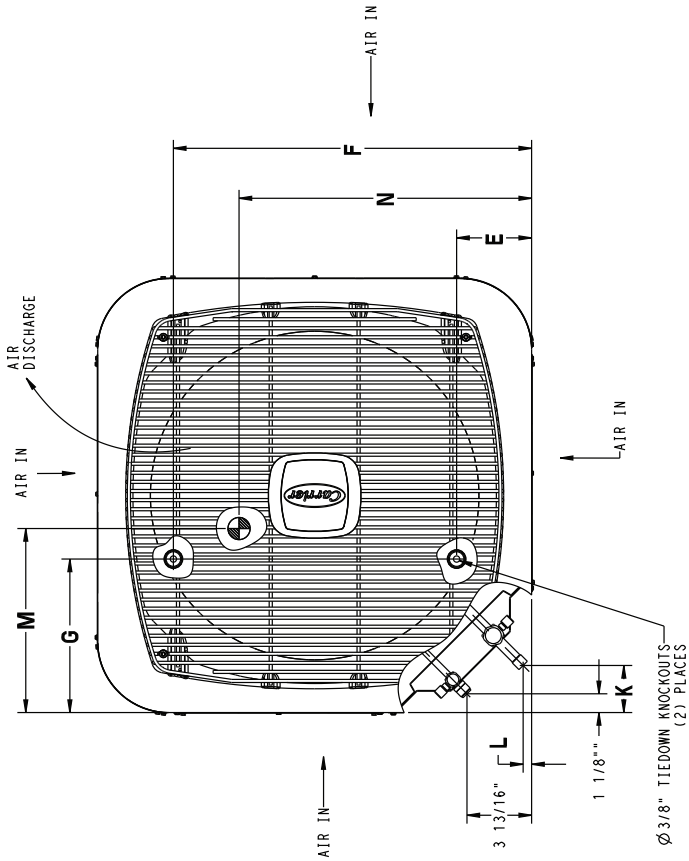
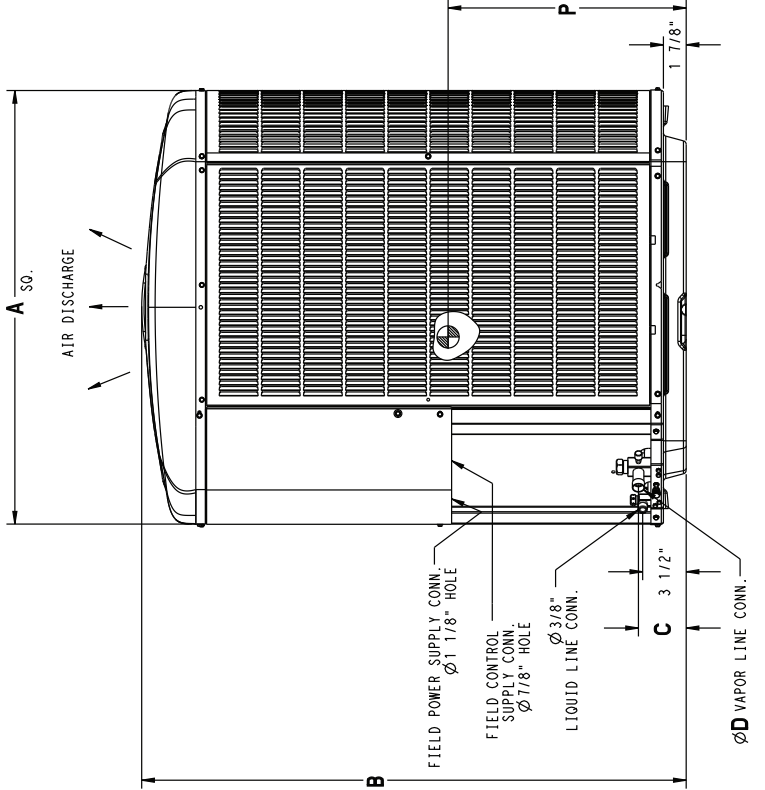
UNIT SIZE – VOLTAGE, SERIES	REQUIRED SUBCOOLING °F (°C)
24 – 30	9.0 (5.0)
36 – 30	12.0 (6.7)
48 – 30	12.0 (6.7)
60 – 30	11.0 (6.1)

DIMENSIONS - ENGLISH

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

208-230-160	230-160	208/230-3-60	460-3-60
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X = YES
O = NO



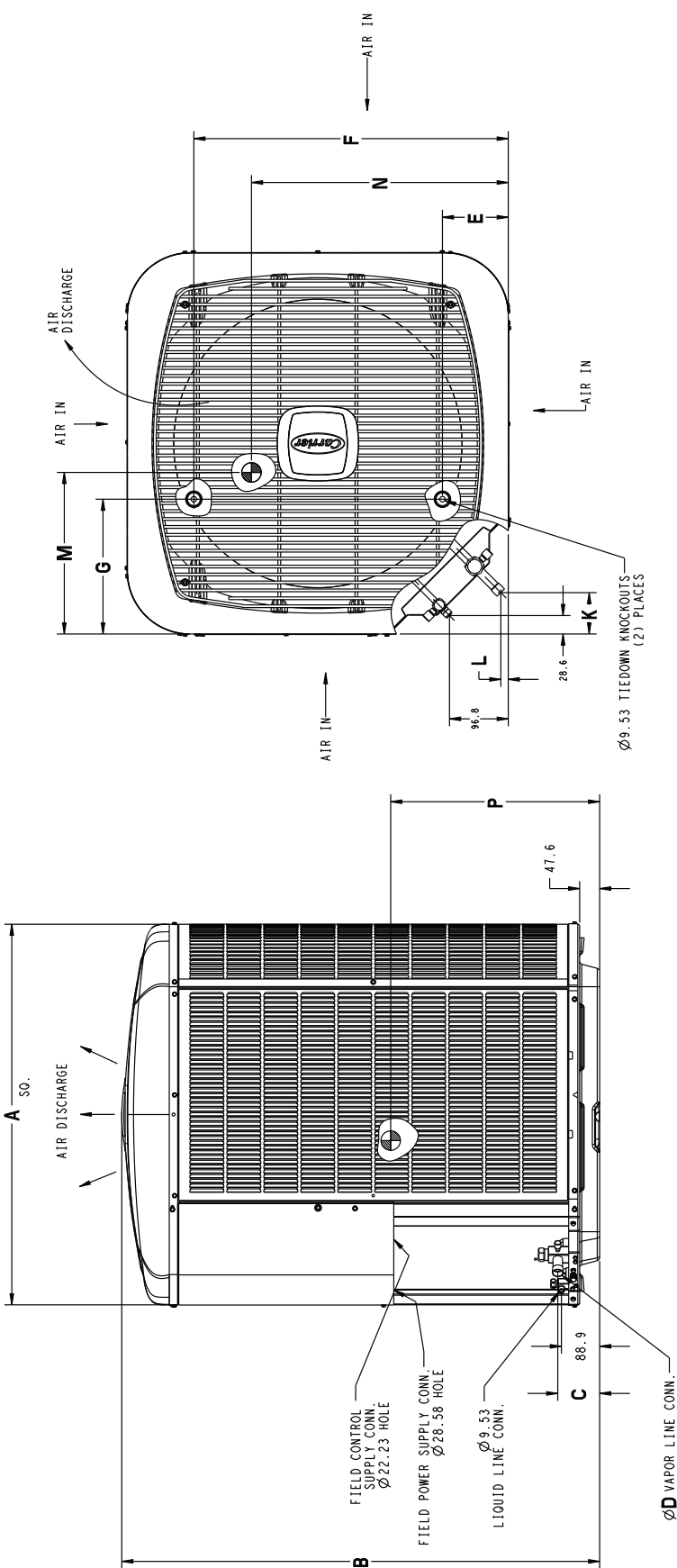
UNIT SIZE	MINIMUM MOUNTING PAD DIMENSIONS
-	31 1/2" X 31 1/2"
24, 36, 48, 60	35" X 35"

DIMENSIONS - SI

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

X = YES
O = NO

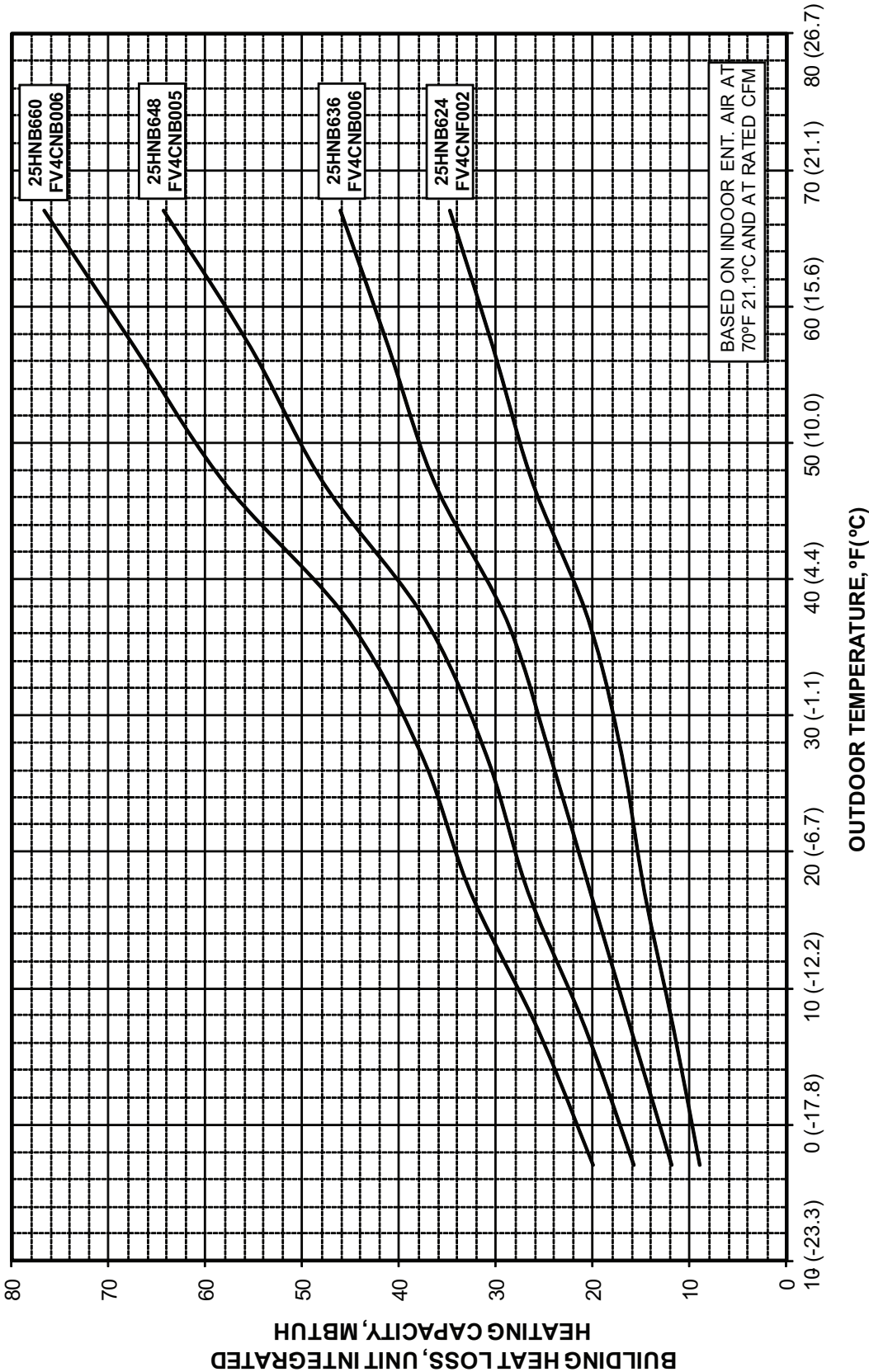
208-230-1-60	230-1-60	208/230-3-60	460-3-60
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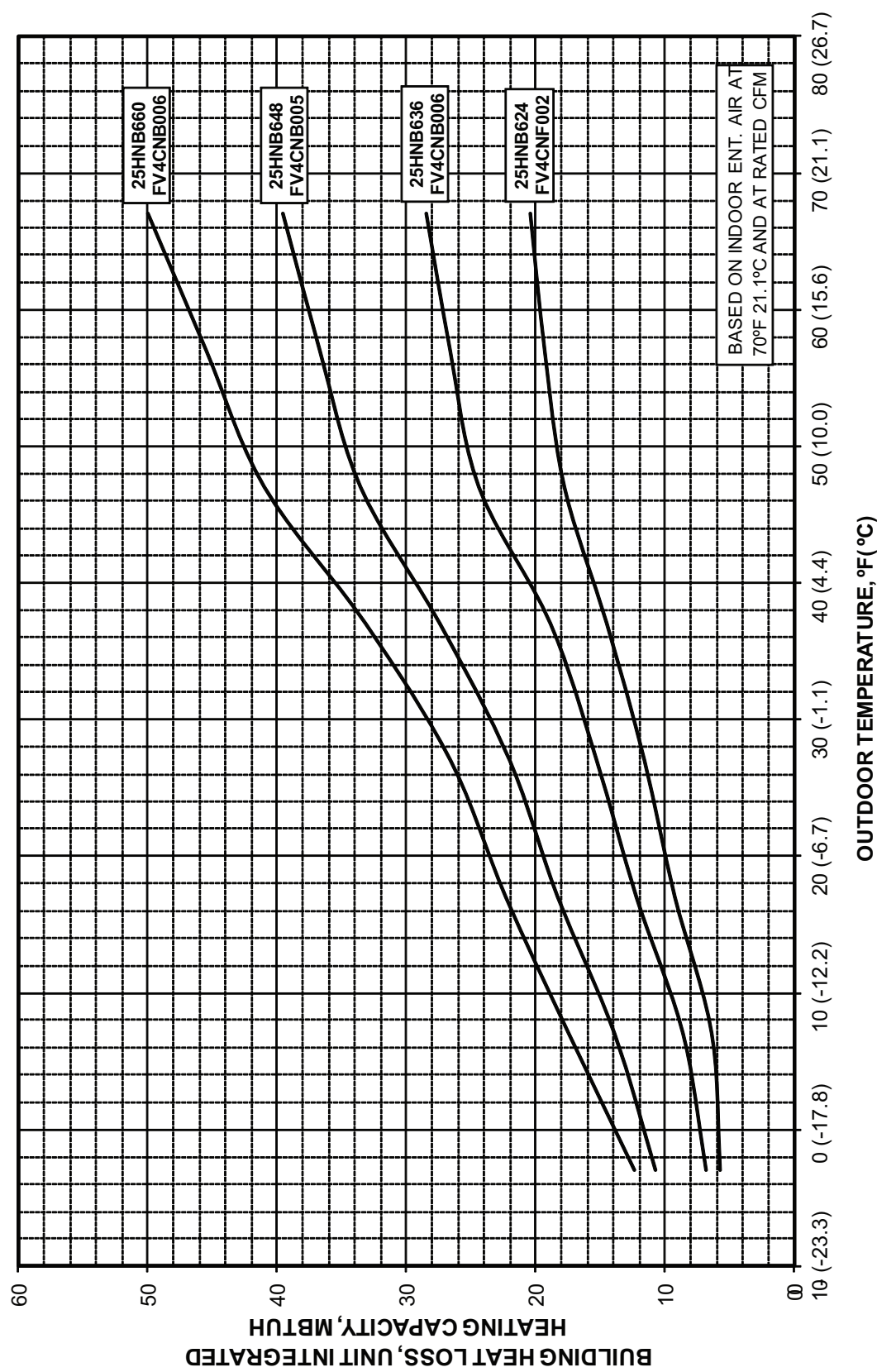
UNIT SIZE	MINIMUM MOUNTING PAD DIMENSIONS
-	800.1 X 800.1
24,36,48,60	889.0 X 889.0

25HNB6

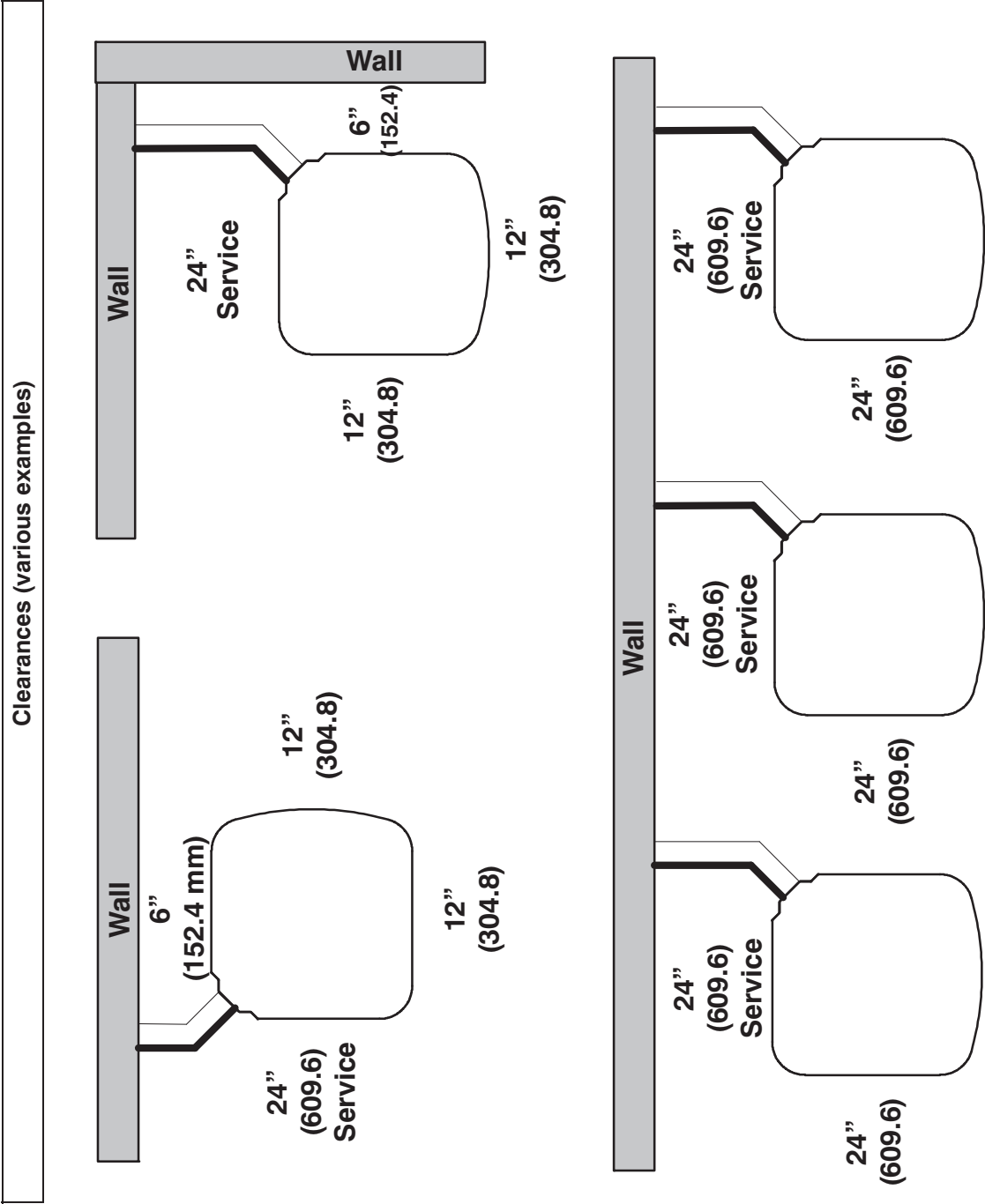
25HNB6 BALANCE POINT WORKSHEET - HIGH STAGE



25HNB6 BALANCE POINT WORKSHEET - LOW STAGE



CLEARANCES



Note: Numbers in () = mm

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

COMBINATION RATINGS

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling			AHRI Standard Ratings					
					EER	SEER	ID CFM		High Temp		HSPF	Low Temp	
							High	Low	E Capacity	E COP		H Capacity	H COP
4639245	25HNB624A**30	†FV4CNF002		23,800	12.7	16.5	700	560	25,400	3.82	9.0	15,300	2.72
4639269	25HNB624A**30	CAP**2414A**+TDR	58PH*045-08	23,600	12.5	15.5	710	580	25,400	3.72	8.7	15,400	2.68
4639246	25HNB624A**30	CAP**2414A**+TDR		23,200	11.5	13.5	700	560	25,800	3.50	8.2	15,900	2.52
4639429	25HNB624A**30	CAP**2414A**+UI	58CV(A,X)070-12	23,600	12.5	16.0	700	560	25,200	3.76	8.5	15,300	2.72
4639271	25HNB624A**30	CAP**2417A**	58MEB040-12	24,000	12.7	16.5	765	655	25,600	3.84	9.0	15,400	2.76
4639272	25HNB624A**30	CAP**2417A**	58MEC060-12	24,200	12.7	16.5	780	620	25,600	3.86	9.0	15,500	2.76
4639270	25HNB624A**30	CAP**2417A**	58UVB060-14	23,800	12.5	16.0	725	500	25,400	3.78	8.5	15,400	2.72
4639274	25HNB624A**30	CAP**2417A**	58VLR105-12	23,800	12.5	16.0	715	470	25,400	3.76	8.5	15,300	2.72
4639273	25HNB624A**30	CAP**2417A**	58VMR105-12	24,200	12.5	15.7	800	485	25,800	3.84	8.5	15,600	2.74
4639276	25HNB624A**30	CAP**2417A**	OVLAA030608	23,800	12.5	15.5	720	460	25,400	3.74	8.2	15,400	2.70
4639275	25HNB624A**30	CAP**2417A**	OVMAAB030608	23,800	12.5	16.0	725	550	25,400	3.74	8.5	15,400	2.68
4639277	25HNB624A**30	CAP**2417A**	OVMAAB042112	23,600	12.5	16.0	690	580	25,200	3.74	8.7	15,300	2.70
4639247	25HNB624A**30	CAP**2417A**+TDR		23,200	11.5	13.5	700	560	25,800	3.50	8.2	15,900	2.52
4639431	25HNB624A**30	CAP**2417A**+UI	58CV(A,X)090-16	23,800	12.7	16.2	700	560	25,200	3.78	8.5	15,200	2.74
4639430	25HNB624A**30	CAP**2417A**+UI	58MV(B,C)060-14	23,600	12.5	16.0	700	560	25,200	3.76	8.8	15,300	2.72
4639278	25HNB624A**30	CAP**3014A**	58PH*045-08	23,800	12.5	15.5	720	585	25,600	3.76	8.8	15,500	2.72
4639248	25HNB624A**30	CAP**3014A**+TDR		23,200	11.5	13.5	700	560	25,800	3.52	8.2	15,900	2.54
4639432	25HNB624A**30	CAP**3014A**+UI	58CV(A,X)070-12	23,600	12.5	16.0	700	560	25,400	3.78	9.0	15,300	2.74
4639280	25HNB624A**30	CAP**3017A**	58MEB040-12	24,200	13.0	16.5	785	680	25,600	3.92	9.2	15,500	2.80
4639281	25HNB624A**30	CAP**3017A**	58MEC060-12	24,200	13.0	16.5	795	650	25,800	3.92	9.2	15,500	2.80
4639279	25HNB624A**30	CAP**3017A**	58UVB060-14	23,800	12.7	16.0	725	500	25,400	3.82	8.5	15,400	2.76
4639283	25HNB624A**30	CAP**3017A**	58VLR105-12	23,800	12.7	16.0	715	470	25,400	3.80	8.5	15,300	2.74
4639282	25HNB624A**30	CAP**3017A**	58VMR105-12	24,200	12.5	15.7	800	485	25,800	3.90	8.5	15,600	2.78
4639285	25HNB624A**30	CAP**3017A**	OVLAA030608	23,800	12.5	15.7	720	460	25,400	3.78	8.5	15,400	2.74
4639284	25HNB624A**30	CAP**3017A**	OVMAAB030608	23,800	12.5	15.7	725	550	25,600	3.78	9.0	15,500	2.72
4639286	25HNB624A**30	CAP**3017A**	OVMAAB042112	23,600	12.5	16.0	690	580	25,200	3.78	9.0	15,300	2.74
4639249	25HNB624A**30	CAP**3017A**+TDR		23,200	11.5	13.5	700	560	25,800	3.52	8.2	15,900	2.54
4639434	25HNB624A**30	CAP**3017A**+UI	58CV(A,X)090-16	23,800	12.7	16.2	700	560	25,200	3.82	9.0	15,200	2.76
4639433	25HNB624A**30	CAP**3017A**+UI	58MV(B,C)060-14	23,800	12.6	16.0	700	560	25,200	3.80	9.0	15,300	2.74
4639287	25HNB624A**30	CAP**3614A**	58PH*045-08	23,800	12.5	16.0	725	590	25,600	3.78	9.0	15,500	2.72
4639250	25HNB624A**30	CAP**3614A**+TDR		23,200	11.5	13.5	700	560	25,800	3.54	8.2	15,900	2.54
4639435	25HNB624A**30	CAP**3614A**+UI	58CV(A,X)070-12	23,800	12.5	16.2	700	560	25,000	3.80	8.5	15,300	2.74
4639289	25HNB624A**30	CAP**3617A**	58MEB040-12	24,200	13.0	16.5	790	695	25,800	3.94	9.2	15,500	2.80
4639290	25HNB624A**30	CAP**3617A**	58MEC060-12	24,400	13.0	16.5	805	660	25,800	3.96	9.0	15,500	2.82
4639288	25HNB624A**30	CAP**3617A**	58UVB060-14	23,800	12.7	16.0	725	500	25,400	3.84	8.5	15,400	2.76
4639292	25HNB624A**30	CAP**3617A**	58VLR105-12	23,800	12.7	16.0	715	470	25,400	3.82	8.5	15,300	2.76
4639291	25HNB624A**30	CAP**3617A**	58VMR105-12	24,200	12.7	16.0	800	485	25,800	3.92	8.7	15,600	2.78
4639294	25HNB624A**30	CAP**3617A**	OVLAA030608	23,800	12.5	15.7	720	460	25,400	3.82	8.5	15,400	2.74
4639293	25HNB624A**30	CAP**3617A**	OVMAAB030608	23,800	12.5	15.7	725	550	25,600	3.80	8.8	15,500	2.72
4639295	25HNB624A**30	CAP**3617A**	OVMAAB030608	23,800	12.5	16.2	690	580	25,200	3.80	9.0	15,300	2.74
4639251	25HNB624A**30	CAP**3619A**+TDR		23,200	11.5	13.5	700	560	25,000	3.54	8.2	15,900	2.54
4639437	25HNB624A**30	CAP**3617A**+UI	58CV(A,X)090-16	23,800	13.0	16.2	700	560	25,000	3.84	8.7	15,300	2.76
4639436	25HNB624A**30	CAP**3617A**+UI	58MV(B,C)060-14	23,800	12.7	16.0	700	560	25,000	3.82	9.0	15,300	2.76
4639298	25HNB624A**30	CAP**3619A**	58HDV040-12	24,000	12.5	15.5	765	595	25,800	3.80	9.0	15,600	2.72
4639299	25HNB624A**30	CAP**3619A**	58HDV060-12	24,200	12.5	16.0	820	640	26,000	3.88	9.0	15,700	2.74
4639253	25HNB624A**30	CAP**3619A**+TDR		23,200	11.5	13.5	700	560	25,000	3.54	8.2	15,900	2.54
4639296	25HNB624A**30	CAP**3621A**	58UVB080-14	23,400	12.5	16.0	660	490	25,200	3.74	8.5	15,200	2.72
4639297	25HNB624A**30	CAP**3621A**	58UVB100-20	24,200	12.7	16.0	800	665	25,800	3.92	9.0	15,600	2.78
4639252	25HNB624A**30	CAP**3621A**+TDR		23,200	11.5	13.5	700	560	25,000	3.54	8.2	15,900	2.54
4639441	25HNB624A**30	CAP**3621A**+UI	58CV(A,X)110-20	23,800	13.0	16.5	705	705	25,000	3.84	9.0	15,300	2.78
4639438	25HNB624A**30	CAP**3621A**+UI	58MV(B,C)080-14	23,800	12.5	16.0	700	560	25,000	3.82	8.8	15,300	2.74
4639439	25HNB624A**30	CAP**3621A**+UI	58MV(B,C)080-20	23,800	12.5	16.0	700	665	25,000	3.80	8.8	15,300	2.74
4639440	25HNB624A**30	CAP**3621A**+UI	58MV(B,C)100-20	23,800	12.7	16.0	700	680	25,000	3.82	8.8	15,300	2.76

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp	
						High	Low				H Capacity	H COP
4639349	25HNB24A**30	CNPH*2417A**	58HDV040--12	23,600	12.0	715	550	25,800	3.74	8.5	15,600	2.64
4639350	25HNB24A**30	CNPH*2417A**	58HDV060--12	23,800	12.2	750	585	26,000	3.78	8.5	15,600	2.66
4639351	25HNB24A**30	CNPH*2417A**	58HDV080--20	24,200	12.5	825	650	26,200	3.90	9.0	15,700	2.72
4639352	25HNB24A**30	CNPH*2417A**	58HDV100--20	24,000	12.5	775	600	26,000	3.88	9.0	15,600	2.72
4639346	25HNB24A**30	CNPH*2417A**	58MEB040--12	23,800	12.7	725	610	25,800	3.84	9.0	15,400	2.72
4639347	25HNB24A**30	CNPH*2417A**	58MEC060--12	24,000	12.7	735	575	25,600	3.86	9.0	15,400	2.72
4639348	25HNB24A**30	CNPH*2417A**	58MEC080--12	24,600	12.7	665	725	26,200	3.96	9.0	15,800	2.76
4639345	25HNB24A**30	CNPH*2417A**	58PH*045--08	23,600	12.5	695	565	25,600	3.76	8.5	15,400	2.68
4639354	25HNB24A**30	CNPH*2417A**	58VLR105--12	23,800	12.5	715	470	25,600	3.82	8.5	15,400	2.70
4639353	25HNB24A**30	CNPH*2417A**	58VMR105--12	24,200	12.5	800	485	26,000	3.88	8.5	15,700	2.70
4639356	25HNB24A**30	CNPH*2417A**	OVLAAB0306098	23,800	12.2	720	460	25,600	3.80	8.5	15,500	2.68
4639355	25HNB24A**30	CNPH*2417A**	OVMAAB0306098	23,800	12.2	725	550	25,800	3.78	8.5	15,500	2.68
4639357	25HNB24A**30	CNPH*2417A**	OVMAAB042112	23,600	12.5	690	580	25,400	3.78	8.7	15,300	2.70
4639262	25HNB24A**30	CNPH*2417A**+TDR	58CV(A.X)070--12	23,200	11.5	14.0	700	560	26,000	8.2	15,900	2.52
4639464	25HNB24A**30	CNPH*2417A**+UI	58CV(A.X)155--22	23,800	12.5	700	560	25,400	3.82	8.7	15,300	2.72
4639465	25HNB24A**30	CNPH*2417A**+UI	58CV(A.X)090--16	23,800	12.7	700	560	25,400	3.84	8.7	15,300	2.72
4639466	25HNB24A**30	CNPH*2417A**+UI	58CV(A.X)110--20	23,800	12.5	705	705	25,600	3.82	9.0	15,400	2.70
4639467	25HNB24A**30	CNPH*2417A**+UI	58CV(A.X)135--22	23,800	12.7	700	680	25,400	3.82	9.0	15,300	2.72
4639468	25HNB24A**30	CNPH*2417A**+UI	58CV(A.X)155--22	23,800	12.7	700	680	25,400	3.84	9.0	15,300	2.72
4639459	25HNB24A**30	CNPH*2417A**+UI	58MV(B.C)060--14	23,800	12.5	700	560	25,400	3.82	8.5	15,300	2.72
4639460	25HNB24A**30	CNPH*2417A**+UI	58MV(B.C)080--14	23,600	12.5	700	560	25,600	3.80	8.5	15,400	2.70
4639461	25HNB24A**30	CNPH*2417A**+UI	58MV(B.C)060--20	23,600	12.5	700	665	25,600	3.80	8.5	15,400	2.70
4639462	25HNB24A**30	CNPH*2417A**+UI	58MV(B.C)100--20	23,800	12.5	700	680	25,400	3.80	8.7	15,400	2.70
4639463	25HNB24A**30	CNPH*2417A**+UI	58MV(B.C)120--20	23,800	12.5	700	680	25,400	3.82	8.7	15,300	2.70
4639458	25HNB24A**30	CNPH*2417A**+UI	58MV(B)040--14	23,800	12.5	700	560	25,400	3.82	8.5	15,400	2.70
4639361	25HNB24A**30	CNPH*3017A**	58HDV040--12	23,800	12.5	750	585	25,800	3.78	9.0	15,600	2.74
4639362	25HNB24A**30	CNPH*3017A**	58HDV060--12	24,200	12.5	805	630	26,000	3.84	9.0	15,700	2.74
4639363	25HNB24A**30	CNPH*3017A**	58HDV100--20	24,400	12.7	845	660	26,000	3.94	9.0	15,700	2.80
4639359	25HNB24A**30	CNPH*3017A**	58MEB040--12	24,200	13.0	775	675	25,600	3.90	9.2	15,500	2.80
4639360	25HNB24A**30	CNPH*3017A**	58MEC060--12	24,200	13.0	790	645	25,800	3.92	9.0	15,500	2.80
4639358	25HNB24A**30	CNPH*3017A**	58PH*045--08	23,800	12.5	730	595	25,600	3.80	8.7	15,500	2.72
4639365	25HNB24A**30	CNPH*3017A**	58VLR105--12	23,800	12.7	715	470	25,400	3.80	8.5	15,400	2.74
4639364	25HNB24A**30	CNPH*3017A**	58VMR105--12	24,200	12.5	800	485	25,800	3.88	8.7	15,600	2.78
4639367	25HNB24A**30	CNPH*3017A**	OVLAAB0306098	23,800	12.5	720	460	25,400	3.80	8.8	15,400	2.72
4639366	25HNB24A**30	CNPH*3017A**	OVMAAB0306098	23,800	12.5	725	550	25,600	3.78	8.8	15,500	2.72
4639368	25HNB24A**30	CNPH*3017A**	OVMAAB042112	23,600	12.5	690	580	25,200	3.78	9.0	15,300	2.74
4639263	25HNB24A**30	CNPH*3017A**+TDR	58CV(A.X)070--12	23,200	11.5	13.5	700	26,000	3.54	8.2	15,900	2.54
4639475	25HNB24A**30	CNPH*3017A**+UI	58CV(A.X)090--16	23,800	12.7	700	560	25,400	3.80	8.7	15,300	2.74
4639476	25HNB24A**30	CNPH*3017A**+UI	58CV(A.X)110--20	23,800	12.7	700	560	25,200	3.82	8.7	15,300	2.76
4639477	25HNB24A**30	CNPH*3017A**+UI	58CV(A.X)135--22	23,800	13.0	705	705	25,400	3.82	9.0	15,300	2.78
4639478	25HNB24A**30	CNPH*3017A**+UI	58CV(A.X)155--22	23,800	13.0	700	680	25,200	3.82	9.0	15,300	2.76
4639479	25HNB24A**30	CNPH*3017A**+UI	58CV(A.X)155--22	23,800	13.0	700	680	25,200	3.82	9.0	15,300	2.76
4639470	25HNB24A**30	CNPH*3017A**+UI	58MV(B.C)060--14	23,800	12.5	700	560	25,400	3.80	8.5	15,300	2.74
4639471	25HNB24A**30	CNPH*3017A**+UI	58MV(B.C)080--14	23,600	12.5	700	560	25,400	3.78	8.5	15,300	2.74
4639472	25HNB24A**30	CNPH*3017A**+UI	58MV(B.C)060--20	23,800	12.5	700	665	25,400	3.80	8.7	15,300	2.74
4639473	25HNB24A**30	CNPH*3017A**+UI	58MV(B.C)100--20	23,800	12.5	700	680	25,400	3.80	8.7	15,300	2.74
4639474	25HNB24A**30	CNPH*3017A**+UI	58MV(B.C)120--20	23,800	12.5	700	680	25,400	3.80	8.7	15,300	2.74
4639469	25HNB24A**30	CNPH*3017A**+UI	58MV(B)040--14	23,800	12.5	700	560	25,400	3.80	8.5	15,300	2.74
4639372	25HNB24A**30	CNPH*3117A**	58HDV040--12	24,000	12.5	760	595	25,000	3.94	9.0	15,700	2.78
4639373	25HNB24A**30	CNPH*3117A**	58HDV060--12	24,400	12.5	815	640	25,000	4.00	9.0	15,800	2.78
4639374	25HNB24A**30	CNPH*3117A**	58HDV100--20	24,800	12.7	860	670	25,000	4.12	9.0	15,800	2.86
4639370	25HNB24A**30	CNPH*3117A**	58MEB040--12	24,400	13.0	790	690	25,000	4.08	9.5	15,600	2.84
4639371	25HNB24A**30	CNPH*3117A**	58MEC060--12	24,400	13.0	800	660	25,000	4.10	9.2	15,600	2.84

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings				
					EER	SEER	ID CFM		High Temp	E COP	HSPF	Low Temp	
							High	Low				E Capacity	H COP
4639369	25HNB624A**30	CNPH*3117A**	58PH*045-08	24,000	12.7	16.0	740	600	25,000	3.96	9.0	15,600	2.76
4639376	25HNB624A**30	CNPH*3117A**	58VLR105-12	24,000	12.7	16.0	715	470	25,000	3.96	8.5	15,400	2.78
4639375	25HNB624A**30	CNPH*3117A**	58VMR105-12	24,400	12.7	16.0	800	485	25,000	4.06	8.5	15,600	2.82
4639378	25HNB624A**30	CNPH*3117A**	OVLAAB030608	24,000	12.5	15.7	720	460	25,000	3.94	8.5	15,500	2.76
4639377	25HNB624A**30	CNPH*3117A**	OVMAAB030608	24,000	12.5	16.0	725	550	25,000	3.92	9.0	15,500	2.76
4639379	25HNB624A**30	CNPH*3117A**	OVMAAB042112	23,800	12.5	16.2	690	580	25,000	3.92	9.0	15,300	2.78
4639264	25HNB624A**30	CNPH*3117A**+TDR	58PH*045-08	23,400	11.5	14.0	700	560	25,000	3.66	8.2	16,000	2.56
4639466	25HNB624A**30	CNPH*3117A**+UI	58CV(A.X)070-12	24,000	13.0	16.2	700	560	25,000	3.94	9.0	15,300	2.78
4639487	25HNB624A**30	CNPH*3117A**+UI	58CV(A.X)090-16	24,000	13.0	16.5	700	560	25,000	3.96	9.0	15,300	2.80
4639488	25HNB624A**30	CNPH*3117A**+UI	58CV(A.X)110-20	24,000	13.0	16.5	705	705	25,000	3.96	9.2	15,300	2.80
4639489	25HNB624A**30	CNPH*3117A**+UI	58CV(A.X)135-22	24,000	13.0	16.5	700	680	25,000	3.96	9.3	15,300	2.80
4639490	25HNB624A**30	CNPH*3117A**+UI	58CV(A.X)155-22	24,000	13.0	16.5	700	680	25,000	3.98	9.3	15,300	2.80
4639481	25HNB624A**30	CNPH*3117A**+UI	58MV(B.C)060-14	23,800	12.7	15.7	700	560	25,000	3.94	8.7	15,300	2.78
4639482	25HNB624A**30	CNPH*3117A**+UI	58MV(B.C)080-14	23,800	12.5	16.0	700	560	25,000	3.94	8.7	15,400	2.78
4639483	25HNB624A**30	CNPH*3117A**+UI	58MV(B.C)080-20	23,800	12.5	16.0	700	665	25,000	3.92	9.0	15,400	2.78
4639484	25HNB624A**30	CNPH*3117A**+UI	58MV(B.C)100-20	23,800	12.5	16.0	700	680	25,000	3.94	9.0	15,400	2.78
4639485	25HNB624A**30	CNPH*3117A**+UI	58MV(B.C)120-20	24,000	12.5	16.0	700	680	25,000	3.94	9.0	15,300	2.78
4639480	25HNB624A**30	CNPH*3117A**+UI	58MV(B040-14	23,800	12.5	15.7	700	560	25,000	3.94	8.7	15,300	2.78
4639383	25HNB624A**30	CNPH*3617A**	58HVDV040-12	23,800	12.5	15.5	750	585	25,000	3.78	9.0	15,600	2.70
4639384	25HNB624A**30	CNPH*3617A**	58HVDV060-12	24,200	12.5	16.0	805	630	25,000	3.84	9.0	15,700	2.74
4639385	25HNB624A**30	CNPH*3617A**	58HVDV080-20	24,600	12.5	16.0	895	710	25,000	3.96	9.0	15,800	2.80
4639386	25HNB624A**30	CNPH*3617A**	58HVDV100-20	24,400	12.5	16.2	845	660	25,000	3.94	9.0	15,700	2.80
4639381	25HNB624A**30	CNPH*3617A**	58MEB040-12	24,200	13.0	16.5	775	675	25,000	3.90	9.2	15,500	2.80
4639382	25HNB624A**30	CNPH*3617A**	58MEC060-12	24,200	13.0	16.2	790	645	25,000	3.92	9.2	15,500	2.80
4639380	25HNB624A**30	CNPH*3617A**	58PH*045-08	23,800	12.5	16.0	730	595	25,000	3.80	8.7	15,500	2.72
4639388	25HNB624A**30	CNPH*3617A**	58VLR105-12	23,800	12.7	15.7	715	470	25,000	3.80	8.5	15,400	2.74
4639387	25HNB624A**30	CNPH*3617A**	58VMR105-12	24,200	12.7	15.7	800	485	25,000	3.88	8.7	15,600	2.78
4639390	25HNB624A**30	CNPH*3617A**	OVLAAB030608	23,800	12.5	15.7	720	460	25,000	3.80	8.5	15,400	2.72
4639389	25HNB624A**30	CNPH*3617A**	OVMAAB030608	23,800	12.5	15.7	725	550	25,000	3.78	8.8	15,500	2.72
4639391	25HNB624A**30	CNPH*3617A**	OVMAAB042112	23,600	12.5	16.0	690	580	25,000	3.78	9.0	15,300	2.74
4639265	25HNB624A**30	CNPH*3617A**+TDR	58CV(A.X)070-12	23,200	11.5	13.5	700	560	25,000	3.54	8.2	15,900	2.54
4639497	25HNB624A**30	CNPH*3617A**+UI	58CV(A.X)090-16	23,800	12.7	16.0	700	560	25,000	3.80	8.7	15,300	2.74
4639498	25HNB624A**30	CNPH*3617A**+UI	58CV(A.X)110-20	23,800	12.7	16.0	700	560	25,000	3.82	8.7	15,300	2.76
4639499	25HNB624A**30	CNPH*3617A**+UI	58CV(A.X)135-22	23,800	13.0	16.2	705	705	25,000	3.82	9.0	15,300	2.76
4639500	25HNB624A**30	CNPH*3617A**+UI	58CV(A.X)155-22	23,800	13.0	16.5	700	680	25,000	3.82	9.0	15,300	2.76
4639501	25HNB624A**30	CNPH*3617A**+UI	58CV(A.X)155-22	23,800	13.0	16.5	700	680	25,000	3.82	9.1	15,300	2.76
4639492	25HNB624A**30	CNPH*3617A**+UI	58MV(B.C)060-14	23,800	12.5	15.7	700	560	25,000	3.80	8.5	15,300	2.74
4639493	25HNB624A**30	CNPH*3617A**+UI	58MV(B.C)080-14	23,600	12.5	15.7	700	560	25,000	3.78	8.5	15,300	2.74
4639494	25HNB624A**30	CNPH*3617A**+UI	58MV(B.C)080-20	23,600	12.5	15.7	700	665	25,000	3.78	8.7	15,300	2.74
4639495	25HNB624A**30	CNPH*3617A**+UI	58MV(B.C)100-20	23,800	12.5	16.0	700	680	25,000	3.80	8.7	15,300	2.74
4639496	25HNB624A**30	CNPH*3617A**+UI	58MV(B.C)120-20	23,800	12.5	16.0	700	680	25,000	3.80	8.7	15,300	2.74
4639491	25HNB624A**30	CNPH*3617A**+UI	58MV(B040-14	23,800	12.5	15.5	700	560	25,000	3.80	8.5	15,300	2.74
4639300	25HNB624A**30	CNPH*2414A**	58PH*045-08	23,600	12.5	15.5	695	565	25,600	3.76	8.5	15,400	2.68
4639254	25HNB624A**30	CNPH*2414A**+TDR	58CV(A.X)070-12	23,200	11.5	14.0	700	560	26,000	3.56	8.2	15,900	2.52
4639442	25HNB624A**30	CNPH*2414A**+UI	58MEB040-12	23,800	12.5	16.2	700	560	25,400	3.82	8.8	15,300	2.72
4639302	25HNB624A**30	CNPH*2417A**	58MEC060-12	23,800	12.7	16.0	725	610	25,600	3.84	9.0	15,400	2.72
4639303	25HNB624A**30	CNPH*2417A**	58VLR105-12	24,000	12.7	16.0	735	575	25,600	3.86	8.8	15,400	2.72
4639301	25HNB624A**30	CNPH*2417A**	58VMR105-12	23,800	12.5	16.0	725	500	25,600	3.84	8.5	15,400	2.70
4639305	25HNB624A**30	CNPH*2417A**	58VLR105-12	23,800	12.5	15.7	715	470	25,600	3.82	8.5	15,400	2.70
4639304	25HNB624A**30	CNPH*2417A**	58VMR105-12	24,200	12.5	15.7	800	485	26,000	3.88	8.5	15,700	2.70
4639307	25HNB624A**30	CNPH*2417A**	OVLAAB030608	23,800	12.5	15.5	720	460	25,600	3.80	8.2	15,500	2.68
4639306	25HNB624A**30	CNPH*2417A**	OVMAAB030608	23,800	12.5	15.5	725	550	25,800	3.78	8.5	15,500	2.68
4639308	25HNB624A**30	CNPH*2417A**	OVMAAB042112	23,600	12.5	16.0	690	580	25,400	3.78	8.8	15,300	2.70

See notes on pg. 38

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling			AHRI Standard Ratings					
					EER	SEER	ID CFM		High Temp	E COP	HSPF	Low Temp	
							High	Low				E Capacity	H COP
4639255	25HNB624A**30	CNPV*2417A**+TDR		23,200	11.5	14.0	700	560	26,000	3.56	8.2	15,900	2.52
4639444	25HNB624A**30	CNPV*2417A**+UI	58CV(A,X)090-16	23,800	12.7	16.2	700	560	25,400	3.84	8.7	15,300	2.72
4639443	25HNB624A**30	CNPV*2417A**+UI	58MV(B,C)060-14	23,800	12.5	16.0	700	560	25,400	3.82	8.8	15,300	2.72
4639309	25HNB624A**30	CNPV*3014A**	58PH*045-08	23,600	12.5	15.5	705	580	25,400	3.74	8.5	15,400	2.70
4639256	25HNB624A**30	CNPV*3014A**+TDR		23,200	11.5	13.5	700	560	26,000	3.54	8.2	15,900	2.54
4639445	25HNB624A**30	CNPV*3014A**+UI	58CV(A,X)070-12	23,600	12.5	16.0	700	560	25,400	3.78	8.7	15,300	2.74
4639311	25HNB624A**30	CNPV*3017A**	58MEB040-12	24,200	13.0	16.0	775	675	25,600	3.90	9.0	15,500	2.80
4639312	25HNB624A**30	CNPV*3017A**	58MEC060-12	24,200	13.0	16.5	790	645	25,800	3.92	9.0	15,500	2.80
4639310	25HNB624A**30	CNPV*3017A**	58UVB060-14	23,800	12.6	16.0	725	500	25,400	3.82	8.5	15,400	2.76
4639314	25HNB624A**30	CNPV*3017A**	58VLR105-12	23,800	12.5	16.0	715	470	25,400	3.80	8.5	15,400	2.74
4639313	25HNB624A**30	CNPV*3017A**	58VMR105-12	24,200	12.5	15.7	800	485	25,800	3.88	8.5	15,600	2.78
4639316	25HNB624A**30	CNPV*3017A**	OVLAAB036098	23,800	12.5	15.7	720	460	25,400	3.80	8.5	15,400	2.72
4639315	25HNB624A**30	CNPV*3017A**	OVMAAB036098	23,800	12.5	15.7	725	550	25,600	3.78	8.8	15,500	2.72
4639317	25HNB624A**30	CNPV*3017A**	OVMAAB042112	23,600	12.5	16.0	690	580	25,200	3.78	9.0	15,300	2.74
4639257	25HNB624A**30	CNPV*3017A**+TDR		23,200	11.5	13.5	700	560	26,000	3.54	8.2	15,900	2.54
4639447	25HNB624A**30	CNPV*3017A**+UI	58CV(A,X)090-16	23,800	12.7	16.2	700	560	25,200	3.82	8.7	15,300	2.76
4639446	25HNB624A**30	CNPV*3017A**+UI	58MV(B,C)060-14	23,800	12.7	16.0	700	560	25,400	3.80	9.0	15,300	2.74
4639319	25HNB624A**30	CNPV*3117A**	58MEB040-12	24,400	13.0	16.5	785	685	25,000	4.08	9.5	15,500	2.84
4639320	25HNB624A**30	CNPV*3117A**	58MEC060-12	24,400	13.0	16.5	800	655	25,000	4.10	9.5	15,600	2.84
4639318	25HNB624A**30	CNPV*3117A**	58UVB060-14	24,000	12.7	16.2	725	500	25,000	3.98	8.7	15,400	2.80
4639322	25HNB624A**30	CNPV*3117A**	58VLR105-12	24,000	12.7	16.0	715	470	25,000	3.96	8.5	15,400	2.78
4639321	25HNB624A**30	CNPV*3117A**	58VMR105-12	24,400	12.7	16.0	800	485	25,000	4.06	8.5	15,700	2.82
4639324	25HNB624A**30	CNPV*3117A**	OVLAAB036098	24,000	12.5	15.7	720	460	25,000	3.94	8.5	15,500	2.76
4639323	25HNB624A**30	CNPV*3117A**	OVMAAB036098	24,000	12.5	16.0	725	550	25,000	3.92	9.0	15,500	2.76
4639325	25HNB624A**30	CNPV*3117A**	OVMAAB042112	23,800	12.5	16.2	690	580	25,000	3.92	9.0	15,300	2.78
4639258	25HNB624A**30	CNPV*3117A**+TDR		23,400	11.5	14.0	700	560	25,000	3.66	8.5	16,000	2.56
4639449	25HNB624A**30	CNPV*3117A**+UI	58CV(A,X)090-16	24,000	13.0	16.5	700	560	25,000	3.96	9.0	15,300	2.80
4639448	25HNB624A**30	CNPV*3117A**+UI	58MV(B,C)060-14	23,800	12.7	16.0	700	560	25,000	3.94	9.1	15,300	2.78
4639327	25HNB624A**30	CNPV*3617A**	58MEB040-12	24,200	13.0	16.5	775	675	25,000	3.90	9.2	15,500	2.80
4639328	25HNB624A**30	CNPV*3617A**	58MEC060-12	24,200	13.0	16.3	790	645	25,000	3.92	9.0	15,500	2.80
4639326	25HNB624A**30	CNPV*3617A**	58UVB060-14	23,800	12.6	16.0	725	500	25,000	3.82	8.5	15,400	2.76
4639330	25HNB624A**30	CNPV*3617A**	58VLR105-12	23,800	12.7	16.0	715	470	25,000	3.80	8.5	15,400	2.74
4639329	25HNB624A**30	CNPV*3617A**	58VMR105-12	24,200	12.5	15.7	800	485	25,000	3.88	8.7	15,600	2.78
4639332	25HNB624A**30	CNPV*3617A**	OVLAAB036098	23,800	12.5	15.5	720	460	25,000	3.80	8.5	15,400	2.72
4639331	25HNB624A**30	CNPV*3617A**	OVMAAB036098	23,800	12.5	15.7	725	550	25,000	3.78	8.8	15,500	2.72
4639333	25HNB624A**30	CNPV*3617A**	OVMAAB042112	23,600	12.5	16.0	690	580	25,000	3.78	9.0	15,300	2.74
4639259	25HNB624A**30	CNPV*3617A**+TDR		23,200	11.5	13.5	700	560	25,000	3.54	8.2	15,900	2.54
4639451	25HNB624A**30	CNPV*3617A**+UI	58CV(A,X)090-16	23,800	12.7	16.2	700	560	25,000	3.82	8.8	15,300	2.76
4639450	25HNB624A**30	CNPV*3617A**+UI	58MV(B,C)060-14	23,800	12.7	16.0	700	560	25,000	3.80	9.0	15,300	2.74
4639334	25HNB624A**30	CNPV*3621A**	58UVB060-14	24,200	12.5	16.0	820	660	25,000	3.90	9.0	15,700	2.78
4639335	25HNB624A**30	CNPV*3621A**	58UVB060-20	24,400	12.5	16.0	840	630	25,000	3.92	9.0	15,700	2.78
4639336	25HNB624A**30	CNPV*3621A**	58UVB100-20	24,200	12.5	16.0	800	665	25,000	3.88	9.0	15,600	2.76
4639260	25HNB624A**30	CNPV*3621A**+TDR		23,200	11.5	13.5	700	560	25,000	3.54	8.2	15,900	2.54
4639455	25HNB624A**30	CNPV*3621A**+UI	58CV(A,X)110-20	23,800	13.0	16.5	705	705	25,000	3.82	9.0	15,300	2.76
4639452	25HNB624A**30	CNPV*3621A**+UI	58MV(B,C)060-14	23,600	12.5	16.0	700	560	25,000	3.78	8.5	15,300	2.74
4639453	25HNB624A**30	CNPV*3621A**+UI	58MV(B,C)080-20	23,600	12.5	16.0	700	665	25,000	3.78	8.7	15,300	2.74
4639454	25HNB624A**30	CNPV*3621A**+UI	58MV(B,C)100-20	23,800	12.5	16.0	700	680	25,000	3.80	8.7	15,300	2.74
4639338	25HNB624A**30	CNPV*3717A**	58MEB040-12	24,600	13.0	16.5	800	710	24,400	4.18	9.5	15,600	2.88
4639339	25HNB624A**30	CNPV*3717A**	58MEC060-12	24,600	13.0	16.5	810	680	24,400	4.18	9.5	15,600	2.88
4639337	25HNB624A**30	CNPV*3717A**	58UVB060-14	24,000	12.5	16.0	725	500	24,400	4.06	8.5	15,400	2.82
4639341	25HNB624A**30	CNPV*3717A**	58VLR105-12	24,000	12.7	16.0	715	470	24,400	4.02	8.5	15,400	2.80
4639340	25HNB624A**30	CNPV*3717A**	58VMR105-12	24,400	12.7	16.0	800	485	24,400	4.14	9.0	15,700	2.84
4639343	25HNB624A**30	CNPV*3717A**	OVLAAB036098	24,000	12.5	16.0	720	460	24,400	4.02	8.5	15,500	2.80

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp	
						High	Low				H Capacity	H COP
4639342	25HNB24A**30	CNPV*3717A**	OVMAAB036098	24,000	12.5	16.0	550	24,400	4.00	9.0	15,500	2.78
4639344	25HNB24A**30	CNPV*3717A**	OVMAAB042112	23,800	12.5	16.2	580	24,400	4.00	9.0	15,500	2.80
4639261	25HNB24A**30	CNPV*3717A**+TDR		23,400	11.5	14.0	560	24,400	3.72	8.5	16,000	2.58
4639457	25HNB24A**30	CNPV*3717A**+UI	58CV(A.X)090-16	24,000	13.0	16.5	560	24,400	4.04	9.0	15,300	2.82
4639456	25HNB24A**30	CNPV*3717A**+UI	58MV(B.C)060-14	24,000	12.5	16.0	560	24,400	4.02	8.7	15,400	2.80
4639396	25HNB24A**30	CSPH*2412A**	58HDV040--12	23,600	12.0	15.5	535	25,600	3.72	8.5	15,600	2.66
4639397	25HNB24A**30	CSPH*2412A**	58HDV060--12	23,800	12.0	15.5	565	25,600	3.76	8.5	15,700	2.66
4639398	25HNB24A**30	CSPH*2412A**	58HDV080--12	24,200	12.5	15.7	630	26,200	3.90	9.0	15,800	2.74
4639399	25HNB24A**30	CSPH*2412A**	58HDV100--20	24,000	12.5	15.7	575	25,800	3.86	9.0	15,600	2.72
4639393	25HNB24A**30	CSPH*2412A**	58MEB040-12	23,800	12.7	16.0	585	25,600	3.82	9.0	15,400	2.72
4639394	25HNB24A**30	CSPH*2412A**	58MEC080-12	23,800	12.5	16.0	545	25,600	3.84	8.7	15,400	2.72
4639395	25HNB24A**30	CSPH*2412A**	58MEC080-12	24,400	12.7	16.0	855	26,200	3.96	9.1	15,800	2.78
4639392	25HNB24A**30	CSPH*2412A**	58PH*045-08	23,600	12.5	15.5	555	25,400	3.74	8.7	15,400	2.68
4639401	25HNB24A**30	CSPH*2412A**	58VLR105-12	23,800	12.5	15.5	715	25,600	3.82	8.7	15,400	2.72
4639400	25HNB24A**30	CSPH*2412A**	58VLR105-12	23,400	12.2	15.0	660	25,400	3.70	8.0	15,400	2.66
4639403	25HNB24A**30	CSPH*2412A**	OVLAAB036098	23,800	12.2	15.2	720	25,600	3.78	8.2	15,500	2.68
4639402	25HNB24A**30	CSPH*2412A**	OVMAAB036098	23,800	12.2	15.5	725	25,800	3.78	8.5	15,600	2.68
4639266	25HNB24A**30	CSPH*2412A**+TDR		23,200	11.5	14.0	700	26,000	3.56	8.2	15,900	2.54
4639508	25HNB24A**30	CSPH*2412A**+UI	58CV(A.X)070-12	23,800	12.5	16.0	560	25,400	3.82	8.7	15,400	2.72
4639509	25HNB24A**30	CSPH*2412A**+UI	58CV(A.X)090-16	23,800	12.5	16.0	700	25,400	3.82	8.7	15,300	2.74
4639510	25HNB24A**30	CSPH*2412A**+UI	58CV(A.X)110-20	23,800	12.5	16.0	705	25,600	3.80	9.0	15,400	2.72
4639511	25HNB24A**30	CSPH*2412A**+UI	58CV(A.X)135-22	23,800	12.5	16.0	680	25,400	3.82	9.0	15,400	2.72
4639512	25HNB24A**30	CSPH*2412A**+UI	58CV(A.X)155-22	23,800	12.7	16.0	680	25,400	3.82	9.0	15,400	2.74
4639503	25HNB24A**30	CSPH*2412A**+UI	58MV(B.C)060-14	23,800	12.5	15.5	560	25,400	3.80	9.0	15,400	2.72
4639504	25HNB24A**30	CSPH*2412A**+UI	58MV(B.C)080-14	23,600	12.5	15.5	700	25,600	3.78	8.7	15,400	2.72
4639505	25HNB24A**30	CSPH*2412A**+UI	58MV(B.C)080-20	23,600	12.5	15.5	665	25,600	3.78	8.7	15,400	2.70
4639506	25HNB24A**30	CSPH*2412A**+UI	58MV(B.C)100-20	23,800	12.5	15.5	700	25,600	3.80	8.7	15,400	2.72
4639507	25HNB24A**30	CSPH*2412A**+UI	58MV(B.C)120-20	23,800	12.5	15.5	680	25,400	3.80	8.7	15,400	2.72
4639502	25HNB24A**30	CSPH*2412A**+UI	58MV(B)040-14	23,600	12.5	15.5	560	25,400	3.80	8.7	15,400	2.72
4639408	25HNB24A**30	CSPH*3012A**	58HDV040--12	23,800	12.5	15.5	735	25,800	3.80	8.5	15,600	2.68
4639409	25HNB24A**30	CSPH*3012A**	58HDV060--12	24,000	12.5	15.5	805	26,000	3.86	9.0	15,700	2.72
4639410	25HNB24A**30	CSPH*3012A**	58HDV080--20	24,600	12.5	16.0	865	26,200	4.00	9.0	15,800	2.78
4639411	25HNB24A**30	CSPH*3012A**	58HDV100--20	24,400	12.5	16.0	815	26,000	3.98	9.0	15,700	2.78
4639406	25HNB24A**30	CSPH*3012A**	58MEB040-12	24,200	12.7	16.5	750	25,800	3.92	9.1	15,500	2.78
4639407	25HNB24A**30	CSPH*3012A**	58MEC080-12	24,200	12.7	16.0	605	25,800	3.94	9.0	15,500	2.78
4639405	25HNB24A**30	CSPH*3012A**	58PH*045-08	23,800	12.5	16.0	580	25,600	3.82	8.8	15,500	2.72
4639413	25HNB24A**30	CSPH*3012A**	58VLR105-12	23,800	12.7	15.7	715	25,600	3.86	8.5	15,400	2.74
4639412	25HNB24A**30	CSPH*3012A**	58VLR105-12	24,200	12.5	15.5	800	26,000	3.94	8.6	15,700	2.76
4639415	25HNB24A**30	CSPH*3012A**	OVLAAB036098	23,800	12.5	15.7	720	25,600	3.84	8.5	15,500	2.72
4639414	25HNB24A**30	CSPH*3012A**	OVMAAB036098	23,800	12.5	15.7	725	25,800	3.82	8.8	15,500	2.70
4639416	25HNB24A**30	CSPH*3012A**	OVMAAB042112	23,800	12.5	16.0	690	25,400	3.82	9.0	15,300	2.72
4639267	25HNB24A**30	CSPH*3012A**+TDR		23,200	11.5	14.0	700	26,000	3.58	8.2	15,900	2.54
4639519	25HNB24A**30	CSPH*3012A**+UI	58CV(A.X)070-12	23,800	12.7	16.2	560	25,400	3.84	8.7	15,300	2.74
4639520	25HNB24A**30	CSPH*3012A**+UI	58CV(A.X)090-16	23,800	12.7	16.2	560	25,400	3.86	8.7	15,300	2.76
4639521	25HNB24A**30	CSPH*3012A**+UI	58CV(A.X)110-20	23,800	12.7	16.2	705	25,400	3.86	9.0	15,300	2.74
4639522	25HNB24A**30	CSPH*3012A**+UI	58CV(A.X)135-22	23,800	13.0	16.5	700	25,400	3.86	9.0	15,300	2.78
4639523	25HNB24A**30	CSPH*3012A**+UI	58CV(A.X)155-22	23,800	13.0	16.5	680	25,400	3.86	9.0	15,300	2.76
4639514	25HNB24A**30	CSPH*3012A**+UI	58MV(B.C)060-14	23,800	12.5	16.0	560	25,400	3.84	9.0	15,300	2.74
4639515	25HNB24A**30	CSPH*3012A**+UI	58MV(B.C)080-14	23,800	12.5	16.0	700	25,600	3.82	8.7	15,400	2.72
4639516	25HNB24A**30	CSPH*3012A**+UI	58MV(B.C)080-20	23,800	12.5	15.5	665	25,600	3.82	9.0	15,400	2.72
4639517	25HNB24A**30	CSPH*3012A**+UI	58MV(B.C)100-20	23,800	12.5	16.0	680	25,400	3.84	8.8	15,400	2.74
4639518	25HNB24A**30	CSPH*3012A**+UI	58MV(B.C)120-20	23,800	12.5	16.0	680	25,400	3.84	8.7	15,300	2.74

See notes on pg. 38

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings					
					SEER	ID CFM		EER	High Temp		HSPF	Low Temp		H COP
						High	Low		E Capacity	E COP		H Capacity	H COP	
4639513	25HNB24A**30	CSPH*3012A**+UI	58MVB040-14	23,800	12.5	700	560	12.5	15.5	3.84	8.7	15,300	2.74	
4639420	25HNB24A**30	CSPH*3612A**	58HDV040-12	24,000	12.5	755	580	12.5	15.7	3.88	8.7	15,700	2.74	
4639421	25HNB24A**30	CSPH*3612A**	58HDV060-12	24,400	12.5	815	625	12.5	16.0	3.96	9.0	15,800	2.76	
4639422	25HNB24A**30	CSPH*3612A**	58HDV100-20	24,600	12.7	860	655	12.7	16.2	4.08	9.0	15,700	2.84	
4639418	25HNB24A**30	CSPH*3612A**	58MEB040-12	24,400	13.0	780	602	13.0	16.5	4.02	9.5	15,500	2.82	
4639419	25HNB24A**30	CSPH*3612A**	58MEC060-12	24,400	13.0	795	640	13.0	16.5	4.04	9.3	15,600	2.84	
4639417	25HNB24A**30	CSPH*3612A**	58PH*045-08	24,000	12.7	735	590	12.7	16.0	3.90	9.0	15,500	2.76	
4639424	25HNB24A**30	CSPH*3612A**	58VLR105-12	23,800	12.7	715	470	12.7	15.7	3.90	8.5	15,400	2.76	
4639423	25HNB24A**30	CSPH*3612A**	58VMR105-12	24,400	12.7	800	485	12.7	15.7	4.00	8.8	15,600	2.80	
4639426	25HNB24A**30	CSPH*3612A**	OVLAAB030098	23,800	12.5	725	460	12.5	15.7	3.88	8.5	15,500	2.76	
4639425	25HNB24A**30	CSPH*3612A**	OVMAAB030608	23,800	12.5	725	550	12.5	15.7	3.88	9.0	15,500	2.74	
4639427	25HNB24A**30	CSPH*3612A**	OVMAAB042112	23,800	12.5	690	580	12.5	16.0	3.88	9.0	15,300	2.76	
4639268	25HNB24A**30	CSPH*3612A**+TDR	58CV(A,X)070-12	23,200	11.5	700	560	11.5	14.0	3.62	8.2	15,900	2.56	
4639530	25HNB24A**30	CSPH*3612A**+UI	58CV(A,X)090-16	23,800	12.7	700	560	12.7	16.2	3.90	8.8	15,300	2.78	
4639531	25HNB24A**30	CSPH*3612A**+UI	58CV(A,X)110-20	23,800	13.0	700	560	13.0	16.2	3.92	8.8	15,300	2.78	
4639532	25HNB24A**30	CSPH*3612A**+UI	58CV(A,X)135-22	23,800	13.0	700	680	13.0	16.2	3.92	9.3	15,300	2.78	
4639533	25HNB24A**30	CSPH*3612A**+UI	58CV(A,X)155-22	23,800	13.0	700	680	13.0	16.2	3.92	9.2	15,300	2.80	
4639534	25HNB24A**30	CSPH*3612A**+UI	58MVB(C)060-14	23,800	12.7	700	560	12.7	16.0	3.90	9.0	15,300	2.76	
4639525	25HNB24A**30	CSPH*3612A**+UI	58MVB(C)080-14	23,800	12.5	700	560	12.5	16.0	3.88	8.8	15,400	2.76	
4639526	25HNB24A**30	CSPH*3612A**+UI	58MVB(C)100-20	23,800	12.5	700	665	12.5	15.5	3.88	8.7	15,400	2.76	
4639527	25HNB24A**30	CSPH*3612A**+UI	58MVB(C)120-20	23,800	12.5	700	680	12.5	16.0	3.90	8.8	15,300	2.76	
4639528	25HNB24A**30	CSPH*3612A**+UI	58MVB040-14	23,800	12.5	700	560	12.5	15.5	3.82	9.0	15,200	2.76	
4639529	25HNB24A**30	CSPH*3612A**+UI		24,000	13.0	700	560	13.0	16.5	3.82	9.0	15,200	2.76	
4639524	25HNB24A**30	FE4AN(B,F)003+UI		23,800	12.7	700	560	12.7	16.5	3.82	9.0	15,300	2.74	
4639535	25HNB24A**30	FV4CN(B,F)003		24,000	13.0	700	560	13.0	16.5	3.82	9.0	15,200	2.76	
4639428	25HNB24A**30													
4639537	25HNB36A**30	1FV4CNB006		36,400	13.3	1050	840	13.3	17.0	4.06	9.5	22,200	2.94	
4639636	25HNB36A**30	CAP**3614A**	58PH*045-08	34,000	11.5	1045	735	11.5	15.2	3.56	8.5	22,800	2.66	
4639538	25HNB36A**30	CAP**3614A**+TDR		34,000	11.4	1050	840	11.4	14.0	3.52	8.5	22,800	2.64	
4639563	25HNB36A**30	CAP**3614A**+UI	58CV(A,X)070-12	34,400	11.9	1050	840	11.9	15.5	3.64	8.8	22,400	2.72	
4639635	25HNB36A**30	CAP**3614A**+UI	58PH*045-08	34,000	11.5	1045	735	11.5	15.5	3.56	8.5	22,800	2.66	
4639877	25HNB36A**30	CAP**3617A**	58MEB040-12	34,600	12.3	1065	800	12.3	16.0	3.70	8.8	22,200	2.78	
4639896	25HNB36A**30	CAP**3617A**	58MEC060-12	34,600	12.2	1080	810	12.2	16.0	3.70	9.0	22,400	2.76	
4639897	25HNB36A**30	CAP**3617A**	58MEC080-12	34,600	12.2	1055	775	12.2	16.0	3.70	8.7	22,200	2.76	
4639898	25HNB36A**30	CAP**3617A**	58MEC080-16	34,600	12.2	1080	985	12.2	15.5	3.70	9.0	22,400	2.76	
4639638	25HNB36A**30	CAP**3617A**	58PH*045-08	34,200	11.6	1075	750	11.6	15.5	3.58	8.5	22,800	2.68	
4639640	25HNB36A**30	CAP**3617A**	58PH*070-16	34,400	11.9	1050	920	11.9	15.2	3.62	8.7	22,400	2.72	
4639828	25HNB36A**30	CAP**3617A**	58UVB060-14	34,600	12.2	1055	870	12.2	15.0	3.68	9.0	22,400	2.76	
4639954	25HNB36A**30	CAP**3617A**	58VLR105-12	34,400	12.1	1065	610	12.1	15.5	3.66	8.6	22,400	2.74	
4639953	25HNB36A**30	CAP**3617A**	58VMR105-12	34,000	12.0	975	550	12.0	15.0	3.60	8.4	22,200	2.70	
4640028	25HNB36A**30	CAP**3617A**	OVLAAB030098	34,000	11.7	1015	600	11.7	15.2	3.58	8.2	22,400	2.68	
4640027	25HNB36A**30	CAP**3617A**	OVMAAB030608	34,200	11.7	1040	685	11.7	15.7	3.60	8.5	22,600	2.68	
4640029	25HNB36A**30	CAP**3617A**	OVMAAB042112	34,400	11.7	1035	825	11.7	15.7	3.64	8.5	22,400	2.72	
4639539	25HNB36A**30	CAP**3617A**+TDR		34,000	11.4	1050	840	11.4	14.0	3.52	8.5	22,800	2.64	
4639564	25HNB36A**30	CAP**3617A**+UI	58CV(A,X)070-12	34,400	12.0	1050	840	12.0	16.0	3.66	8.8	22,400	2.74	
4639565	25HNB36A**30	CAP**3617A**+UI	58CV(A,X)090-16	34,600	12.5	1050	840	12.5	16.0	3.72	9.0	22,200	2.78	
4639733	25HNB36A**30	CAP**3617A**+UI	58MVB(C)060-14	34,600	12.2	1050	840	12.2	16.0	3.70	9.0	22,200	2.76	
4639637	25HNB36A**30	CAP**3617A**+UI	58PH*045-08	34,200	11.6	1075	750	11.6	15.5	3.58	8.5	22,800	2.68	
4639639	25HNB36A**30	CAP**3617A**+UI	58PH*070-16	34,400	11.9	1050	920	11.9	15.5	3.62	8.7	22,400	2.72	
4640118	25HNB36A**30	CAP**3619A**	58HDV040-12	34,200	11.5	1055	815	11.5	15.0	3.56	8.5	22,800	2.66	
4640119	25HNB36A**30	CAP**3619A**	58HDV060-12	34,400	11.7	1100	780	11.7	15.5	3.64	8.6	22,800	2.70	

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling			AHRI Standard Ratings					
					EER	SEER	ID CFM		High Temp	E COP	HSPF	Low Temp	
							High	Low				E Capacity	H COP
4639882	25HNB636A**30	CAP**3619A**	58MEB040-12	34,600	12.2	16.0	1065	800	35,600	3.70	8.7	22,200	2.78
4639911	25HNB636A**30	CAP**3619A**	58MEC060-12	34,600	12.2	16.0	1080	810	35,600	3.70	9.0	22,400	2.76
4639912	25HNB636A**30	CAP**3619A**	58MEC080-12	34,600	12.2	16.0	1055	775	35,600	3.70	8.7	22,200	2.76
4639913	25HNB636A**30	CAP**3619A**	58MEC080-16	34,600	12.2	15.7	1080	985	35,600	3.70	9.0	22,400	2.76
4639962	25HNB636A**30	CAP**3619A**	58PH**070-16	34,400	11.7	15.2	1050	920	35,800	3.62	8.7	22,400	2.72
4639850	25HNB636A**30	CAP**3619A**	58UVB060-14	34,600	12.2	16.0	1055	870	35,600	3.68	9.0	22,400	2.76
4639974	25HNB636A**30	CAP**3619A**	58VLR105-12	34,400	12.0	15.5	1065	610	35,600	3.66	8.2	22,400	2.74
4639973	25HNB636A**30	CAP**3619A**	58VMR105-12	34,000	11.7	15.2	975	550	35,200	3.60	8.2	22,200	2.70
4640048	25HNB636A**30	CAP**3619A**	OVLAAB036098	34,000	11.7	15.5	1015	600	35,600	3.58	8.5	22,400	2.68
4640047	25HNB636A**30	CAP**3619A**	OVMAAB036098	34,200	11.7	15.7	1040	685	35,800	3.60	8.5	22,600	2.68
4640049	25HNB636A**30	CAP**3619A**	OVMAAB042112	34,400	11.7	16.0	1035	825	35,600	3.64	8.8	22,400	2.72
4639546	25HNB636A**30	CAP**3619A**+TDR	58PH**070-16	34,000	11.3	14.0	1050	840	36,200	3.52	8.5	22,800	2.64
4639580	25HNB636A**30	CAP**3619A**+UI	58CV(A,X)090-16	34,600	12.5	16.2	1050	840	35,400	3.72	9.0	22,200	2.78
4639757	25HNB636A**30	CAP**3619A**+UI	58MV(B,C)060-14	34,600	12.2	16.0	1050	840	35,400	3.70	9.0	22,200	2.78
4639861	25HNB636A**30	CAP**3619A**+UI	58PH**070-16	34,400	11.7	15.5	1050	920	35,800	3.62	8.7	22,400	2.72
4640109	25HNB636A**30	CAP**3621A**	58HDV040-12	34,200	11.5	15.2	1075	830	36,000	3.58	8.7	22,800	2.66
4640110	25HNB636A**30	CAP**3621A**	58HDV060-12	34,600	11.7	15.7	1125	805	36,000	3.66	8.7	22,800	2.72
4639878	25HNB636A**30	CAP**3621A**	58MEB040-12	34,800	12.5	16.0	1085	815	35,600	3.74	9.0	22,400	2.78
4639889	25HNB636A**30	CAP**3621A**	58MEC060-12	34,800	12.3	16.0	1110	830	35,800	3.74	9.0	22,400	2.78
4639900	25HNB636A**30	CAP**3621A**	58MEC080-12	34,800	12.5	16.0	1080	795	35,600	3.72	8.8	22,400	2.78
4639901	25HNB636A**30	CAP**3621A**	58MEC080-16	34,800	12.5	16.0	1100	1005	35,800	3.74	9.0	22,400	2.78
4639942	25HNB636A**30	CAP**3621A**	58PH**070-16	34,400	12.0	15.5	1070	940	35,800	3.66	9.0	22,600	2.72
4639844	25HNB636A**30	CAP**3621A**	58PH**080-16	34,800	12.5	16.0	1085	955	35,600	3.74	9.0	22,200	2.80
4639829	25HNB636A**30	CAP**3621A**	58UVB060-14	34,600	12.2	16.0	1055	870	35,600	3.70	9.0	22,200	2.76
4639830	25HNB636A**30	CAP**3621A**	58UVB080-14	34,400	12.1	15.5	1030	820	35,600	3.66	9.0	22,200	2.74
4639831	25HNB636A**30	CAP**3621A**	58UVB080-20	34,400	12.2	15.5	1010	840	35,400	3.66	8.8	22,200	2.74
4639832	25HNB636A**30	CAP**3621A**	58UVB100-20	34,600	12.3	15.5	1040	800	35,400	3.68	9.0	22,200	2.76
4639956	25HNB636A**30	CAP**3621A**	58VLR105-12	34,600	12.2	15.5	1065	610	35,600	3.68	8.6	22,400	2.76
4639958	25HNB636A**30	CAP**3621A**	58VLR120-20	34,400	12.5	15.5	1005	595	35,200	3.70	8.6	22,000	2.78
4639955	25HNB636A**30	CAP**3621A**	58VMR105-12	34,000	12.1	15.0	975	550	35,200	3.62	8.4	22,000	2.72
4639957	25HNB636A**30	CAP**3621A**	58VMR120-20	34,200	12.2	15.0	1000	575	35,200	3.66	8.5	22,000	2.74
4640031	25HNB636A**30	CAP**3621A**	OVLAAB036098	34,200	11.7	15.2	1015	600	35,600	3.60	8.2	22,400	2.70
4640033	25HNB636A**30	CAP**3621A**	OVLAAB048112	34,600	11.7	15.7	1085	880	35,800	3.68	9.0	22,400	2.74
4640030	25HNB636A**30	CAP**3621A**	OVMAAB036098	34,200	11.7	15.7	1040	685	35,800	3.60	8.5	22,600	2.70
4640032	25HNB636A**30	CAP**3621A**	OVMAAB042112	34,400	11.7	16.0	1035	825	35,600	3.66	9.0	22,200	2.74
4639540	25HNB636A**30	CAP**3621A**+TDR	58PH**070-16	34,000	11.4	14.0	1050	840	36,200	3.52	8.5	22,800	2.64
4639566	25HNB636A**30	CAP**3621A**+UI	58CV(A,X)090-16	34,600	12.5	16.0	1050	840	35,400	3.72	9.0	22,200	2.78
4639567	25HNB636A**30	CAP**3621A**+UI	58CV(A,X)110-20	34,600	12.5	16.0	1050	840	35,400	3.74	9.0	22,200	2.80
4639734	25HNB636A**30	CAP**3621A**+UI	58MV(B,C)060-14	34,600	12.5	16.2	1050	840	35,400	3.72	9.0	22,200	2.78
4639735	25HNB636A**30	CAP**3621A**+UI	58MV(B,C)080-14	34,400	12.1	15.5	1050	840	35,600	3.68	9.0	22,400	2.76
4639736	25HNB636A**30	CAP**3621A**+UI	58MV(B,C)080-20	34,600	12.2	15.7	1050	840	35,600	3.70	9.0	22,200	2.76
4639737	25HNB636A**30	CAP**3621A**+UI	58MV(B,C)100-20	34,600	12.5	16.0	1050	840	35,400	3.70	9.0	22,200	2.76
4639641	25HNB636A**30	CAP**3621A**+UI	58PH**070-16	34,400	12.0	15.5	1070	940	35,800	3.66	9.0	22,600	2.72
4639643	25HNB636A**30	CAP**3621A**+UI	58PH**090-16	34,800	12.5	16.0	1085	955	35,600	3.74	9.0	22,200	2.80
4640111	25HNB636A**30	CAP**4221A**	58HDV040-12	34,400	11.5	15.5	1075	830	36,200	3.62	8.7	23,000	2.68
4640112	25HNB636A**30	CAP**4221A**	58HDV060-12	34,800	11.7	15.7	1120	800	36,200	3.70	8.7	22,800	2.74
4639879	25HNB636A**30	CAP**4221A**	58MEB040-12	35,000	12.5	16.0	1085	815	35,800	3.78	9.0	22,400	2.80
4639902	25HNB636A**30	CAP**4221A**	58MEC060-12	35,000	12.5	16.0	1105	825	35,800	3.78	9.0	22,400	2.80
4639903	25HNB636A**30	CAP**4221A**	58MEC080-12	35,000	12.5	16.0	1075	790	35,800	3.76	9.0	22,400	2.80
4639904	25HNB636A**30	CAP**4221A**	58MEC080-16	35,000	12.5	16.0	1100	1000	35,800	3.78	9.0	22,400	2.80
4639646	25HNB636A**30	CAP**4221A**	58PH**070-16	34,800	12.1	15.5	1070	940	36,000	3.70	9.0	22,600	2.74
4639648	25HNB636A**30	CAP**4221A**	58PH**090-16	35,000	12.5	16.0	1085	950	35,800	3.80	9.0	22,400	2.82
4639833	25HNB636A**30	CAP**4221A**	58UVB060-14	34,800	12.5	15.5	1055	870	35,600	3.74	9.0	22,400	2.78

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp	
						High	Low				H Capacity	H COP
4639834	25HNB36A**30	CAP**4221A**	58UVB080-14	34,600	12.2	1030	820	35,600	3.70	9.0	22,400	2.76
4639835	25HNB36A**30	CAP**4221A**	58UVB080-20	34,600	12.5	1010	840	35,400	3.70	9.0	22,200	2.76
4639836	25HNB36A**30	CAP**4221A**	58UVB100-20	34,800	12.5	1040	850	35,600	3.74	9.0	22,200	2.78
4639860	25HNB36A**30	CAP**4221A**	58VLR105-12	34,800	12.2	1085	610	35,800	3.72	8.7	22,400	2.78
4639862	25HNB36A**30	CAP**4221A**	58VLR120-20	34,600	12.5	1005	595	35,400	3.74	8.7	22,000	2.80
4639859	25HNB36A**30	CAP**4221A**	58VMR105-12	34,400	12.2	975	550	35,400	3.66	8.4	22,200	2.74
4639961	25HNB36A**30	CAP**4221A**	58VMR120-20	34,600	12.3	1000	575	35,400	3.70	8.5	22,200	2.76
4640035	25HNB36A**30	CAP**4221A**	OVLAAB036098	34,400	11.7	1015	600	35,800	3.64	8.2	22,400	2.72
4640037	25HNB36A**30	CAP**4221A**	OVLAAB048112	34,800	12.0	1085	880	36,000	3.72	9.0	22,600	2.76
4640034	25HNB36A**30	CAP**4221A**	OVMAAB036098	34,600	11.7	1040	685	35,800	3.66	8.7	22,600	2.72
4640036	25HNB36A**30	CAP**4221A**	OVMAAB042112	34,600	12.0	1035	825	35,600	3.70	9.0	22,400	2.76
4639541	25HNB36A**30	CAP**4221A**+TDR	58VLR120-20	34,200	11.4	1050	840	36,200	3.56	8.5	23,000	2.64
4639568	25HNB36A**30	CAP**4221A**+UI	58CV(A.X)090-16	35,000	12.5	1050	840	35,600	3.78	9.0	22,200	2.80
4639569	25HNB36A**30	CAP**4221A**+UI	58CV(A.X)110-20	35,000	12.5	1050	840	35,600	3.78	9.0	22,200	2.80
4639738	25HNB36A**30	CAP**4221A**+UI	58MV(B.C)060-14	34,800	12.5	1050	840	35,600	3.76	9.0	22,200	2.80
4639739	25HNB36A**30	CAP**4221A**+UI	58MV(B.C)080-14	34,800	12.2	1050	840	35,800	3.72	9.0	22,400	2.76
4639740	25HNB36A**30	CAP**4221A**+UI	58MV(B.C)080-20	34,800	12.5	1050	840	35,600	3.74	9.0	22,400	2.78
4639741	25HNB36A**30	CAP**4221A**+UI	58MV(B.C)100-20	34,800	12.5	1050	840	35,600	3.74	9.0	22,400	2.78
4639845	25HNB36A**30	CAP**4221A**+UI	58PH*070-16	34,800	12.1	1070	940	36,000	3.70	9.0	22,600	2.74
4639847	25HNB36A**30	CAP**4221A**+UI	58PH*090-16	35,000	12.5	1085	950	35,800	3.80	9.0	22,400	2.82
4640113	25HNB36A**30	CAP**4224A**	58HDV080-20	35,400	12.2	1220	950	36,400	3.82	9.2	22,800	2.82
4640114	25HNB36A**30	CAP**4224A**	58HDV100-20	35,200	12.5	1140	900	36,000	3.80	9.2	22,600	2.82
4639850	25HNB36A**30	CAP**4224A**	58PH*080-16	35,200	12.5	1090	960	35,800	3.80	9.0	22,400	2.82
4639837	25HNB36A**30	CAP**4224A**	58UVB080-14	34,600	12.5	1030	820	35,600	3.70	9.0	22,400	2.76
4639838	25HNB36A**30	CAP**4224A**	58UVB080-20	34,600	12.5	1010	840	35,400	3.70	9.0	22,200	2.76
4639839	25HNB36A**30	CAP**4224A**	58UVB100-20	34,800	12.5	1040	800	35,600	3.74	9.0	22,200	2.78
4639840	25HNB36A**30	CAP**4224A**	58UVB120-20	34,600	12.5	1010	845	35,400	3.74	9.0	22,000	2.78
4639864	25HNB36A**30	CAP**4224A**	58VLR120-20	34,600	12.5	1005	595	35,400	3.74	8.7	22,000	2.80
4639863	25HNB36A**30	CAP**4224A**	58VMR120-20	34,600	12.3	1000	575	35,400	3.70	8.5	22,200	2.76
4640038	25HNB36A**30	CAP**4224A**	OVLAAB048112	34,800	12.0	1085	880	35,800	3.74	9.0	22,600	2.78
4639542	25HNB36A**30	CAP**4224A**+TDR	58VLR120-20	34,200	11.4	1050	840	36,200	3.56	8.5	23,000	2.64
4639570	25HNB36A**30	CAP**4224A**+UI	58CV(A.X)110-20	35,000	12.5	1050	840	35,600	3.78	9.0	22,200	2.82
4639571	25HNB36A**30	CAP**4224A**+UI	58CV(A.X)135-22	35,000	12.6	1050	840	35,400	3.80	9.0	22,000	2.82
4639572	25HNB36A**30	CAP**4224A**+UI	58CV(A.X)155-22	35,000	12.7	1050	840	35,400	3.82	9.0	22,000	2.84
4639743	25HNB36A**30	CAP**4224A**+UI	58MV(B.C)080-14	34,800	12.2	1050	840	35,600	3.72	9.0	22,400	2.78
4639744	25HNB36A**30	CAP**4224A**+UI	58MV(B.C)080-20	34,800	12.5	1050	840	35,600	3.74	9.0	22,400	2.78
4639745	25HNB36A**30	CAP**4224A**+UI	58MV(B.C)100-20	34,800	12.5	1050	840	35,600	3.76	9.0	22,200	2.80
4639746	25HNB36A**30	CAP**4224A**+UI	58MV(B.C)120-20	35,000	12.5	1050	840	35,600	3.76	9.0	22,200	2.80
4639742	25HNB36A**30	CAP**4224A**+UI	58MV(B.C)040-14	34,800	12.5	1050	840	35,600	3.74	9.0	22,400	2.78
4639849	25HNB36A**30	CAP**4224A**+UI	58PH*080-16	35,200	12.5	1090	960	35,800	3.80	9.0	22,400	2.82
4639880	25HNB36A**30	CAP**4817A**	58MEB040-12	35,800	12.6	1070	805	36,200	3.92	9.0	22,600	2.86
4639905	25HNB36A**30	CAP**4817A**	58MEC080-12	35,800	12.6	1085	815	36,400	3.92	9.0	22,600	2.86
4639906	25HNB36A**30	CAP**4817A**	58MEC080-12	35,600	12.6	1060	780	36,200	3.92	9.0	22,600	2.84
4639907	25HNB36A**30	CAP**4817A**	58MEC080-16	35,800	12.6	1085	990	36,400	3.92	9.1	22,600	2.86
4639852	25HNB36A**30	CAP**4817A**	58PH*045-08	35,400	11.9	1075	755	36,600	3.78	9.0	23,200	2.76
4639854	25HNB36A**30	CAP**4817A**	58PH*070-16	35,400	12.3	1055	925	36,400	3.84	9.0	22,800	2.80
4639841	25HNB36A**30	CAP**4817A**	58UVB080-14	35,600	12.5	1055	870	36,200	3.90	9.2	22,600	2.84
4639966	25HNB36A**30	CAP**4817A**	58VLR105-12	35,600	12.5	1065	610	36,400	3.88	8.9	22,800	2.82
4639965	25HNB36A**30	CAP**4817A**	58VMR105-12	35,000	12.4	975	550	35,800	3.80	8.6	22,400	2.80
4640040	25HNB36A**30	CAP**4817A**	OVLAAB036098	35,200	12.0	1015	600	36,200	3.78	8.5	22,800	2.76
4640039	25HNB36A**30	CAP**4817A**	OVMAAB036098	35,200	12.0	1040	685	36,400	3.80	8.7	22,800	2.76
4640041	25HNB36A**30	CAP**4817A**	OVMAAB042112	35,400	12.5	1035	825	36,200	3.84	9.0	22,600	2.82
4639543	25HNB36A**30	CAP**4817A**+TDR		35,000	11.7	1050	840	36,800	3.72	8.7	23,200	2.70

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling			AHRI Standard Ratings					
					EER	SEER	ID CFM		High Temp	E COP	HSPF	Low Temp	
							High	Low				E Capacity	H COP
4639573	25HNB636A**30	CAP**4817A**+UI	58CV(A.X)070-12	35,600	12.5	16.5	1050	840	36,200	3.88	9.0	22,600	2.82
4639574	25HNB636A**30	CAP**4817A**+UI	58CV(A.X)090-16	35,600	12.6	16.5	1050	840	36,000	3.92	9.0	22,400	2.86
4639747	25HNB636A**30	CAP**4817A**+UI	58MV(B.C)060-14	35,600	12.7	16.5	1050	840	36,200	3.92	9.2	22,600	2.86
4639651	25HNB636A**30	CAP**4817A**+UI	58PH**045-08	35,400	11.9	16.0	1075	755	36,600	3.78	9.0	23,200	2.76
4639653	25HNB636A**30	CAP**4817A**+UI	58PH**070-16	35,400	12.3	16.0	1055	925	36,400	3.84	9.0	22,800	2.80
4640115	25HNB636A**30	CAP**4821A**	58HDV040-12	35,000	11.7	15.5	1070	825	36,600	3.72	8.7	23,000	2.72
4640116	25HNB636A**30	CAP**4821A**	58HDV060-12	35,400	12.0	16.0	1115	795	36,600	3.80	9.0	23,000	2.78
4639881	25HNB636A**30	CAP**4821A**	58MEB040-12	35,600	12.6	16.6	1080	810	36,000	3.88	9.0	22,600	2.84
4639908	25HNB636A**30	CAP**4821A**	58MEC060-12	35,600	12.5	16.5	1100	825	36,200	3.88	9.0	22,600	2.84
4639909	25HNB636A**30	CAP**4821A**	58MEC080-12	35,400	12.5	16.5	1070	785	36,000	3.86	9.0	22,600	2.84
4639910	25HNB636A**30	CAP**4821A**	58MEC080-16	35,600	12.6	16.0	1095	995	36,200	3.88	9.1	22,600	2.84
4639656	25HNB636A**30	CAP**4821A**	58PH**070-16	35,200	12.2	15.7	1065	935	36,200	3.80	9.0	22,800	2.78
4639658	25HNB636A**30	CAP**4821A**	58PH**090-16	35,600	12.7	16.2	1075	945	36,000	3.90	9.0	22,400	2.86
4639942	25HNB636A**30	CAP**4821A**	58UVB060-14	35,400	12.5	16.0	1055	870	36,000	3.84	9.0	22,600	2.82
4639943	25HNB636A**30	CAP**4821A**	58UVB080-14	35,200	12.5	15.5	1030	820	36,000	3.80	9.0	22,600	2.80
4639944	25HNB636A**30	CAP**4821A**	58UVB080-20	35,000	12.5	16.0	1010	840	35,800	3.80	9.0	22,400	2.80
4639945	25HNB636A**30	CAP**4821A**	58UVB100-20	35,200	12.5	15.5	1040	800	36,000	3.84	9.0	22,400	2.82
4639968	25HNB636A**30	CAP**4821A**	58VLR105-12	35,400	12.4	15.5	1065	610	36,200	3.82	8.8	22,600	2.80
4639970	25HNB636A**30	CAP**4821A**	58VLR120-20	35,200	12.6	15.5	1005	595	35,600	3.84	8.8	22,200	2.84
4639967	25HNB636A**30	CAP**4821A**	58VMR105-12	34,800	12.3	15.5	975	550	35,600	3.76	8.5	22,200	2.78
4639969	25HNB636A**30	CAP**4821A**	58VMR120-20	35,000	12.5	15.5	1000	575	35,800	3.80	8.6	22,400	2.80
4640043	25HNB636A**30	CAP**4821A**	OVLAA036098	34,800	12.0	15.7	1015	85	36,000	3.74	8.5	22,600	2.74
4640045	25HNB636A**30	CAP**4821A**	OVLAA048112	35,400	12.0	16.0	1085	880	36,200	3.82	9.0	22,800	2.80
4640042	25HNB636A**30	CAP**4821A**	OVMAAB036098	35,000	12.0	16.0	1040	685	36,200	3.74	8.7	22,800	2.76
4640044	25HNB636A**30	CAP**4821A**	OVMAAB042112	35,200	12.5	16.2	1035	825	36,000	3.80	9.0	22,600	2.80
4639544	25HNB636A**30	CAP**4821A**+TDR		34,800	11.6	14.5	1050	840	36,600	3.66	8.7	23,000	2.68
4639575	25HNB636A**30	CAP**4821A**+UI	58CV(A.X)090-16	35,400	12.5	16.5	1050	840	35,800	3.88	9.0	22,400	2.84
4639576	25HNB636A**30	CAP**4821A**+UI	58CV(A.X)110-20	35,400	12.5	16.5	1050	840	35,800	3.88	9.0	22,400	2.84
4639748	25HNB636A**30	CAP**4821A**+UI	58MV(B.C)060-14	35,400	12.5	16.2	1050	840	36,000	3.86	9.0	22,400	2.84
4639749	25HNB636A**30	CAP**4821A**+UI	58MV(B.C)080-14	35,200	12.5	16.0	1050	840	36,000	3.82	9.0	22,600	2.80
4639750	25HNB636A**30	CAP**4821A**+UI	58MV(B.C)080-20	35,400	12.5	16.0	1050	840	36,000	3.84	9.0	22,600	2.82
4639751	25HNB636A**30	CAP**4821A**+UI	58MV(B.C)100-20	35,400	12.5	16.0	1050	840	36,000	3.84	9.0	22,400	2.82
4639655	25HNB636A**30	CAP**4821A**+UI	58PH**070-16	35,200	12.2	16.0	1065	935	36,200	3.80	9.0	22,800	2.78
4639657	25HNB636A**30	CAP**4821A**+UI	58PH**090-16	35,600	12.7	16.0	1075	945	36,000	3.90	9.0	22,400	2.86
4640120	25HNB636A**30	CAP**4823A**	58HDV040-12	35,000	11.8	15.5	1070	825	36,600	3.72	8.7	23,000	2.72
4640121	25HNB636A**30	CAP**4823A**	58HDV060-12	35,400	12.1	15.5	1115	795	36,600	3.80	9.0	23,000	2.78
4640122	25HNB636A**30	CAP**4823A**	58HDV080-20	36,000	12.5	16.0	1200	935	36,600	3.92	9.0	23,000	2.84
4639664	25HNB636A**30	CAP**4823A**	58PH**090-16	35,600	12.7	16.2	1075	945	36,000	3.90	9.2	22,400	2.86
4639851	25HNB636A**30	CAP**4823A**	58UVB080-14	35,200	12.5	16.2	1030	820	36,000	3.80	9.0	22,600	2.80
4639852	25HNB636A**30	CAP**4823A**	58UVB080-20	35,000	12.5	16.2	1010	840	35,800	3.80	9.0	22,400	2.80
4639853	25HNB636A**30	CAP**4823A**	58UVB100-20	35,200	12.5	16.2	1040	800	36,000	3.84	9.0	22,400	2.82
4639976	25HNB636A**30	CAP**4823A**	58VLR120-20	35,200	12.5	16.0	1005	595	35,600	3.84	8.5	22,200	2.84
4639975	25HNB636A**30	CAP**4823A**	58VMR120-20	35,000	12.5	15.5	1000	575	35,800	3.80	8.2	22,400	2.80
4640050	25HNB636A**30	CAP**4823A**	OVLAA048112	35,400	12.0	16.0	1085	880	36,200	3.82	9.0	22,800	2.80
4639547	25HNB636A**30	CAP**4823A**+TDR		34,800	11.6	14.5	1050	840	36,600	3.66	8.7	23,000	2.68
4639581	25HNB636A**30	CAP**4823A**+UI	58CV(A.X)110-20	35,400	12.7	16.5	1050	840	35,800	3.88	9.2	22,400	2.84
4639758	25HNB636A**30	CAP**4823A**+UI	58MV(B.C)060-14	35,200	12.5	16.2	1050	840	36,000	3.82	9.0	22,600	2.80
4639759	25HNB636A**30	CAP**4823A**+UI	58MV(B.C)080-20	35,400	12.5	16.2	1050	840	36,000	3.84	9.2	22,600	2.82
4639760	25HNB636A**30	CAP**4823A**+UI	58MV(B.C)100-20	35,400	12.5	16.2	1050	840	36,000	3.84	9.2	22,400	2.82
4639663	25HNB636A**30	CAP**4823A**+UI	58PH**090-16	35,600	12.7	16.2	1075	945	36,000	3.90	9.2	22,400	2.86
4640168	25HNB636A**30	CAP**4824A**	58HDV080-20	36,000	12.5	16.2	1215	950	36,800	3.94	9.2	23,000	2.86
4640117	25HNB636A**30	CAP**4824A**	58HDV100-20	35,800	12.5	16.5	1140	900	36,400	3.92	9.2	22,800	2.86
4639660	25HNB636A**30	CAP**4824A**	58PH**090-16	35,600	12.7	16.2	1090	955	36,000	3.92	9.1	22,400	2.86

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings				
					EER	SEER	ID CFM		High Temp	E COP	HSPF	Low Temp	
							High	Low				E Capacity	H COP
4639846	25HNB36A**30	CAP**4824A**	58UVB080-14	35,200	12.2	16.2	1030	820	36,000	3.80	9.0	22,400	2.80
4639847	25HNB36A**30	CAP**4824A**	58UVB080-20	35,200	12.5	16.2	1010	840	35,800	3.80	9.0	22,400	2.80
4639848	25HNB36A**30	CAP**4824A**	58UVB100-20	35,400	12.5	16.0	1040	800	36,000	3.84	9.2	22,400	2.82
4639849	25HNB36A**30	CAP**4824A**	58UVB120-20	35,200	12.6	16.0	1010	845	35,800	3.84	9.0	22,200	2.82
4639972	25HNB36A**30	CAP**4824A**	58VLR120-20	35,200	12.7	15.5	1005	595	35,600	3.84	8.8	22,200	2.84
4639971	25HNB36A**30	CAP**4824A**	58VMR120-20	35,000	12.5	15.5	1000	575	35,800	3.80	8.6	22,200	2.80
4640046	25HNB36A**30	CAP**4824A**	OVLAA048112	35,400	12.5	16.0	1085	880	36,200	3.84	9.0	22,800	2.80
4639545	25HNB36A**30	CAP**4824A**+TDR		34,800	11.6	14.5	1050	840	36,600	3.66	8.7	23,000	2.68
4639577	25HNB36A**30	CAP**4824A**+UI	58CV(A.X)110-20	35,400	12.6	16.5	1050	840	35,800	3.88	9.0	22,200	2.86
4639578	25HNB36A**30	CAP**4824A**+UI	58CV(A.X)135-22	35,600	12.7	16.5	1050	840	35,800	3.92	9.0	22,200	2.86
4639579	25HNB36A**30	CAP**4824A**+UI	58CV(A.X)155-22	35,600	12.8	16.5	1050	840	35,800	3.92	9.0	22,200	2.88
4639753	25HNB36A**30	CAP**4824A**+UI	58MV(B.C)080-14	35,400	12.5	16.2	1050	840	36,000	3.84	9.2	22,600	2.82
4639754	25HNB36A**30	CAP**4824A**+UI	58MV(B.C)080-20	35,400	12.5	16.2	1050	840	36,000	3.84	9.2	22,400	2.82
4639755	25HNB36A**30	CAP**4824A**+UI	58MV(B.C)100-20	35,400	12.5	16.0	1050	840	36,000	3.86	9.2	22,400	2.84
4639756	25HNB36A**30	CAP**4824A**+UI	58MV(B.C)120-20	35,400	12.6	16.5	1050	840	35,800	3.88	9.0	22,400	2.84
4639752	25HNB36A**30	CAP**4824A**+UI	58MV(B)040-14	35,400	12.5	16.0	1050	840	36,000	3.84	9.0	22,400	2.82
4639659	25HNB36A**30	CAP**4824A**+UI	58PH*090-16	35,600	12.7	16.0	1090	955	36,000	3.92	9.1	22,400	2.86
4640133	25HNB36A**30	CNP**3617A**	58HDV040-12	34,000	11.4	15.0	1040	805	36,000	3.52	8.7	22,800	2.64
4640134	25HNB36A**30	CNP**3617A**	58HDV060-12	34,200	11.7	15.5	1075	765	36,000	3.60	8.8	22,800	2.68
4640135	25HNB36A**30	CNP**3617A**	58HDV080-20	34,800	11.7	15.7	1155	900	36,000	3.70	9.0	22,800	2.74
4640136	25HNB36A**30	CNP**3617A**	58HDV100-20	34,600	12.0	15.7	1075	850	35,600	3.68	8.7	22,400	2.74
4639889	25HNB36A**30	CNP**3617A**	58MEB040-12	34,400	12.2	16.0	1045	785	35,400	3.66	8.7	22,200	2.76
4639832	25HNB36A**30	CNP**3617A**	58MEC060-12	34,400	12.1	16.0	1055	795	35,600	3.66	8.7	22,400	2.74
4639933	25HNB36A**30	CNP**3617A**	58MEC080-12	34,400	12.2	15.7	1035	765	35,400	3.66	8.6	22,200	2.74
4639934	25HNB36A**30	CNP**3617A**	58MEC080-16	34,400	12.2	15.5	1055	965	35,600	3.66	9.0	22,400	2.74
4639692	25HNB36A**30	CNP**3617A**	58PH*045-08	34,000	11.5	15.2	1055	740	36,000	3.56	8.5	22,800	2.66
4639694	25HNB36A**30	CNP**3617A**	58PH*070-16	34,200	11.9	15.2	1030	905	35,600	3.60	8.5	22,400	2.70
4639696	25HNB36A**30	CNP**3617A**	58PH*090-16	34,400	12.2	15.7	1035	905	35,400	3.68	9.0	22,200	2.76
4640000	25HNB36A**30	CNP**3617A**	58VLR105-12	34,400	11.7	15.5	1065	610	35,800	3.64	8.2	22,600	2.72
4640002	25HNB36A**30	CNP**3617A**	58VLR120-20	34,200	12.2	15.5	1005	595	35,200	3.66	8.2	22,000	2.76
4639989	25HNB36A**30	CNP**3617A**	58VMR105-12	34,000	11.9	15.2	975	550	35,400	3.56	8.3	22,200	2.70
4640001	25HNB36A**30	CNP**3617A**	58VMR120-20	34,200	12.0	15.2	1000	575	35,400	3.62	8.4	22,200	2.72
4640075	25HNB36A**30	CNP**3617A**	OVLAA036098	34,000	11.5	15.2	1015	600	35,600	3.56	8.2	22,600	2.66
4640077	25HNB36A**30	CNP**3617A**	OVLAA048112	34,400	11.7	15.5	1085	880	35,800	3.62	8.8	22,600	2.70
4640078	25HNB36A**30	CNP**3617A**	OVLAA060154	35,200	11.7	16.0	1250	1020	36,400	3.78	9.0	23,000	2.80
4640074	25HNB36A**30	CNP**3617A**	OVMAB036098	34,000	11.5	15.5	1040	685	35,800	3.56	8.5	22,600	2.68
4640076	25HNB36A**30	CNP**3617A**	OVMAB042112	34,200	11.7	15.7	1035	825	35,600	3.62	8.8	22,400	2.72
4639556	25HNB36A**30	CNP**3617A**+TDR		34,000	11.4	14.0	1050	840	36,000	3.52	8.2	22,800	2.62
4639600	25HNB36A**30	CNP**3617A**+UI	58CV(A.X)070-12	34,400	11.9	15.5	1050	840	35,600	3.64	8.8	22,400	2.72
4639601	25HNB36A**30	CNP**3617A**+UI	58CV(A.X)090-16	34,600	12.1	16.0	1050	840	35,400	3.68	9.0	22,200	2.76
4639602	25HNB36A**30	CNP**3617A**+UI	58CV(A.X)110-20	34,600	12.1	16.0	1050	840	35,400	3.68	9.0	22,200	2.76
4639603	25HNB36A**30	CNP**3617A**+UI	58CV(A.X)135-22	34,600	12.5	16.0	1050	840	35,400	3.70	9.0	22,200	2.78
4639604	25HNB36A**30	CNP**3617A**+UI	58CV(A.X)155-22	34,600	12.5	16.0	1050	840	35,400	3.72	9.0	22,000	2.78
4639787	25HNB36A**30	CNP**3617A**+UI	58MV(B.C)060-14	34,400	12.0	15.5	1050	840	35,600	3.68	9.0	22,200	2.76
4639788	25HNB36A**30	CNP**3617A**+UI	58MV(B.C)080-14	34,400	11.9	15.5	1050	840	35,600	3.62	8.8	22,400	2.72
4639789	25HNB36A**30	CNP**3617A**+UI	58MV(B.C)080-20	34,400	12.0	15.5	1050	840	35,600	3.64	8.8	22,400	2.74
4639790	25HNB36A**30	CNP**3617A**+UI	58MV(B.C)100-20	34,400	12.0	15.5	1050	840	35,600	3.66	9.0	22,400	2.74
4639791	25HNB36A**30	CNP**3617A**+UI	58MV(B.C)120-20	34,400	12.1	15.5	1050	840	35,400	3.68	9.0	22,200	2.76
4639786	25HNB36A**30	CNP**3617A**+UI	58MV(B)040-14	34,400	12.0	15.7	1050	840	35,600	3.64	8.7	22,400	2.74
4639691	25HNB36A**30	CNP**3617A**+UI	58PH*045-08	34,000	11.5	15.5	1055	740	36,000	3.56	8.5	22,800	2.66
4639693	25HNB36A**30	CNP**3617A**+UI	58PH*070-16	34,200	11.9	15.2	1030	905	35,600	3.60	8.5	22,400	2.70
4639695	25HNB36A**30	CNP**3617A**+UI	58PH*080-16	34,400	12.2	15.5	1035	905	35,400	3.68	9.0	22,200	2.76
4640137	25HNB36A**30	CNP**4221A**	58HDV040-12	34,400	11.6	15.0	1055	815	36,200	3.60	8.8	23,000	2.68

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling			AHRI Standard Ratings					
					EER	SEER	ID CFM		High Temp	HSPF	Low Temp		
							High	Low			E Capacity	E COP	H Capacity
4640138	25HNB636A**30	CNPH*4221A**	58HDV060--12	34,800	11.8	15.5	1085	775	36,200	3.68	8.8	22,800	2.72
4640139	25HNB636A**30	CNPH*4221A**	58HDV080--20	35,400	12.2	16.0	1180	910	36,400	3.80	9.0	22,800	2.80
4640140	25HNB636A**30	CNPH*4221A**	58HDV100--20	35,000	12.2	16.0	1100	865	36,000	3.78	9.0	22,600	2.80
4639890	25HNB636A**30	CNPH*4221A**	58MEB040-12	35,000	12.5	16.0	1085	795	35,800	3.76	9.0	22,400	2.80
4639935	25HNB636A**30	CNPH*4221A**	58MEC060-12	35,000	12.5	16.0	1080	805	35,800	3.76	9.0	22,400	2.80
4639936	25HNB636A**30	CNPH*4221A**	58MEC080-12	35,000	12.5	16.0	1055	770	35,800	3.76	9.0	22,400	2.78
4639937	25HNB636A**30	CNPH*4221A**	58MEC080-16	35,000	12.5	16.0	1075	980	35,800	3.76	9.0	22,400	2.78
4639998	25HNB636A**30	CNPH*4221A**	58PH*045-08	34,600	11.7	15.7	1070	745	36,200	3.64	8.5	23,000	2.70
4639700	25HNB636A**30	CNPH*4221A**	58PH*070-16	34,800	12.0	15.5	1045	915	35,800	3.68	9.0	22,600	2.74
4639702	25HNB636A**30	CNPH*4221A**	58PH*090-16	35,000	12.5	16.0	1055	925	35,600	3.76	9.0	22,400	2.80
4640004	25HNB636A**30	CNPH*4221A**	58VLR105-12	34,800	12.0	15.5	1085	610	35,800	3.72	8.5	22,600	2.76
4640006	25HNB636A**30	CNPH*4221A**	58VLR120-20	34,800	12.5	15.7	1005	595	35,400	3.74	8.5	22,200	2.78
4640003	25HNB636A**30	CNPH*4221A**	58VMR105-12	34,400	12.1	15.4	975	550	35,400	3.66	8.4	22,200	2.74
4640005	25HNB636A**30	CNPH*4221A**	58VMR120-20	34,600	12.2	15.4	1000	575	35,600	3.70	8.5	22,200	2.76
4640080	25HNB636A**30	CNPH*4221A**	OVLAAB036098	34,400	11.7	15.5	1015	600	35,800	3.62	8.5	22,600	2.70
4640082	25HNB636A**30	CNPH*4221A**	OVLAAB048112	34,800	11.7	15.7	1085	880	36,000	3.72	9.0	22,600	2.76
4640083	25HNB636A**30	CNPH*4221A**	OVLAAB060154	35,800	12.5	16.0	1250	1020	36,400	3.88	9.0	23,000	2.84
4640079	25HNB636A**30	CNPH*4221A**	OVMAAB036098	34,600	11.7	15.7	1040	685	36,000	3.64	8.7	22,600	2.72
4640081	25HNB636A**30	CNPH*4221A**	OVMAAB042112	34,600	11.7	16.0	1035	825	35,800	3.70	9.0	22,400	2.76
4639557	25HNB636A**30	CNPH*4221A**+TDR		34,400	11.5	14.0	1050	840	36,200	3.58	8.5	23,000	2.66
4639605	25HNB636A**30	CNPH*4221A**+UI	58CV(A,X)070-12	34,800	12.1	16.0	1050	840	35,800	3.72	9.0	22,400	2.76
4639606	25HNB636A**30	CNPH*4221A**+UI	58CV(A,X)090-16	35,000	12.5	16.2	1050	840	35,600	3.78	9.0	22,200	2.80
4639607	25HNB636A**30	CNPH*4221A**+UI	58CV(A,X)110-20	35,000	12.5	16.2	1050	840	35,600	3.76	9.0	22,200	2.80
4639608	25HNB636A**30	CNPH*4221A**+UI	58CV(A,X)135-22	35,000	12.5	16.2	1050	840	35,600	3.78	9.0	22,200	2.82
4639609	25HNB636A**30	CNPH*4221A**+UI	58CV(A,X)155-22	35,000	12.5	16.5	1050	840	35,600	3.80	9.0	22,200	2.82
4639793	25HNB636A**30	CNPH*4221A**+UI	58MV(B,C)060-14	35,000	12.5	16.0	1050	840	35,600	3.76	9.0	22,400	2.80
4639794	25HNB636A**30	CNPH*4221A**+UI	58MV(B,C)080-14	34,800	12.1	15.5	1050	840	35,800	3.72	9.0	22,400	2.76
4639795	25HNB636A**30	CNPH*4221A**+UI	58MV(B,C)080-20	34,800	12.2	15.5	1050	840	35,800	3.74	9.0	22,400	2.78
4639796	25HNB636A**30	CNPH*4221A**+UI	58MV(B,C)100-20	34,800	12.2	16.0	1050	840	35,800	3.74	9.0	22,400	2.78
4639797	25HNB636A**30	CNPH*4221A**+UI	58MV(B,C)120-20	35,000	12.5	16.0	1050	840	35,600	3.76	9.0	22,400	2.80
4639792	25HNB636A**30	CNPH*4221A**+UI	58MV(B040-14	34,800	12.2	16.0	1050	840	35,800	3.72	9.0	22,400	2.78
4639697	25HNB636A**30	CNPH*4221A**+UI	58PH*045-08	34,600	11.7	15.5	1070	745	36,200	3.64	8.5	23,000	2.70
4639699	25HNB636A**30	CNPH*4221A**+UI	58PH*070-16	34,800	12.0	15.5	1045	915	35,800	3.68	9.0	22,600	2.74
4639701	25HNB636A**30	CNPH*4221A**+UI	58PH*090-16	35,000	12.5	16.0	1055	925	35,600	3.76	9.0	22,400	2.80
4640141	25HNB636A**30	CNPH*4321A**	58HDV040--12	35,800	12.0	15.5	1075	835	36,800	3.82	9.0	23,200	2.76
4640142	25HNB636A**30	CNPH*4321A**	58HDV060--12	36,000	12.3	16.0	1125	805	36,800	3.90	9.0	23,200	2.82
4640143	25HNB636A**30	CNPH*4321A**	58HDV080--20	36,600	12.5	16.7	1210	945	37,000	4.04	9.5	23,200	2.90
4640144	25HNB636A**30	CNPH*4321A**	58HDV100--20	36,400	12.7	16.7	1135	900	36,600	4.02	9.5	22,800	2.90
4639891	25HNB636A**30	CNPH*4321A**	58MEB040-12	36,200	12.7	16.7	1085	820	36,400	3.98	9.2	22,600	2.88
4639838	25HNB636A**30	CNPH*4321A**	58MEC060-12	36,200	12.7	16.7	1110	830	36,400	4.00	9.2	22,800	2.90
4639939	25HNB636A**30	CNPH*4321A**	58MEC080-12	36,200	12.7	16.7	1080	795	36,400	3.98	9.2	22,600	2.88
4639940	25HNB636A**30	CNPH*4321A**	58MEC080-16	36,200	12.7	16.5	1100	1005	36,400	3.98	9.5	22,800	2.88
4639704	25HNB636A**30	CNPH*4321A**	58PH*045-08	35,800	12.0	16.2	1095	765	36,800	3.84	9.0	23,200	2.78
4639706	25HNB636A**30	CNPH*4321A**	58PH*070-16	35,800	12.5	16.2	1070	940	36,600	3.90	9.2	22,800	2.82
4639708	25HNB636A**30	CNPH*4321A**	58PH*090-16	36,200	12.7	16.5	1085	955	36,400	4.00	9.5	22,600	2.90
4640008	25HNB636A**30	CNPH*4321A**	58VLR105-12	36,000	12.5	16.0	1065	610	36,400	3.92	8.7	22,800	2.86
4640010	25HNB636A**30	CNPH*4321A**	58VLR120-20	35,800	12.7	16.2	1005	595	36,000	3.94	8.7	22,400	2.88
4640007	25HNB636A**30	CNPH*4321A**	58VMR105-12	35,400	12.5	15.7	975	550	36,000	3.86	8.5	22,400	2.82
4640009	25HNB636A**30	CNPH*4321A**	58VMR120-20	35,600	12.5	15.7	1000	575	36,000	3.90	8.5	22,400	2.84
4640085	25HNB636A**30	CNPH*4321A**	OVLAAB036098	35,400	12.2	16.0	1015	600	36,000	3.82	8.5	22,800	2.80
4640087	25HNB636A**30	CNPH*4321A**	OVLAAB048112	36,000	12.5	16.5	1085	880	36,600	3.92	9.0	22,800	2.84
4640088	25HNB636A**30	CNPH*4321A**	OVLAAB060154	37,000	12.5	17.0	1250	1020	37,000	4.10	9.0	23,200	2.94
4640084	25HNB636A**30	CNPH*4321A**	OVMAAB036098	35,600	12.2	16.2	1040	685	36,400	3.84	9.0	22,800	2.80

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings				
					EER	SEER	ID CFM		High Temp	E COP	HSPF	Low Temp	
							High	Low				E Capacity	H COP
4640086	25HNB636A**30	CNPH*4321A**	OVMAAB042112	35,800	12.5	16.5	1035	825	36,200	3.90	9.0	22,600	2.84
4639558	25HNB636A**30	CNPH*4321A**+TDR		35,400	11.7	14.5	1050	840	36,800	3.76	8.7	23,200	2.72
4639610	25HNB636A**30	CNPH*4321A**+UI	58CV(A.X)070-12	35,800	12.5	16.5	1050	840	36,200	3.92	9.2	22,600	2.86
4639611	25HNB636A**30	CNPH*4321A**+UI	58CV(A.X)090-16	36,000	12.7	17.0	1050	840	36,200	3.98	9.2	22,400	2.90
4639612	25HNB636A**30	CNPH*4321A**+UI	58CV(A.X)110-20	36,000	12.7	17.0	1050	840	36,200	3.98	9.2	22,400	2.90
4639613	25HNB636A**30	CNPH*4321A**+UI	58CV(A.X)135-22	36,000	13.0	17.0	1050	840	36,000	4.00	9.2	22,400	2.92
4639614	25HNB636A**30	CNPH*4321A**+UI	58CV(A.X)155-22	36,200	13.0	17.2	1050	840	36,000	4.02	9.5	22,400	2.92
4639799	25HNB636A**30	CNPH*4321A**+UI	58MV(B.C)080-14	36,000	12.8	16.5	1050	840	36,200	3.96	9.3	22,600	2.88
4639800	25HNB636A**30	CNPH*4321A**+UI	58MV(B.C)080-14	35,800	12.6	16.2	1050	840	36,200	3.92	9.0	22,600	2.86
4639801	25HNB636A**30	CNPH*4321A**+UI	58MV(B.C)080-20	36,000	12.7	16.2	1050	840	36,200	3.94	9.0	22,600	2.86
4639802	25HNB636A**30	CNPH*4321A**+UI	58MV(B.C)100-20	36,000	12.7	16.7	1050	840	36,200	3.96	9.2	22,600	2.88
4639803	25HNB636A**30	CNPH*4321A**+UI	58MV(B.C)120-20	36,000	12.7	16.7	1050	840	36,200	3.98	9.2	22,600	2.88
4639798	25HNB636A**30	CNPH*4321A**+UI	58MV(B)040-14	36,000	12.7	16.7	1050	840	36,200	3.96	9.2	22,600	2.86
4639703	25HNB636A**30	CNPH*4321A**+UI	58PH*045-08	35,800	12.0	16.2	1085	765	36,800	3.84	9.0	23,200	2.78
4639705	25HNB636A**30	CNPH*4321A**+UI	58PH*070-16	35,800	12.5	16.2	1070	940	36,600	3.90	9.2	22,800	2.82
4639707	25HNB636A**30	CNPH*4321A**+UI	58PH*090-16	36,200	12.7	16.5	1085	955	36,400	4.00	9.5	22,600	2.90
4640145	25HNB636A**30	CNPH*4821A**	58HDV040--12	35,200	11.9	15.5	1080	835	36,600	3.74	9.0	23,000	2.74
4640146	25HNB636A**30	CNPH*4821A**	58HDV060--12	35,600	12.1	16.0	1130	810	36,600	3.82	9.0	23,000	2.80
4640147	25HNB636A**30	CNPH*4821A**	58HDV080--20	36,200	12.5	16.0	1220	950	36,800	3.94	9.4	23,000	2.86
4640148	25HNB636A**30	CNPH*4821A**	58HDV100--20	36,000	12.5	16.5	1140	905	36,400	3.92	9.2	22,800	2.86
4639892	25HNB636A**30	CNPH*4821A**	58MEB040-12	35,800	12.7	16.6	1090	820	36,200	3.90	9.0	22,600	2.86
4639941	25HNB636A**30	CNPH*4821A**	58MEC080-12	35,800	12.6	16.5	1115	835	36,200	3.92	9.0	22,600	2.86
4639942	25HNB636A**30	CNPH*4821A**	58MEC080-16	35,600	12.6	16.6	1085	795	36,000	3.90	9.0	22,600	2.86
4639943	25HNB636A**30	CNPH*4821A**	58MEC080-16	35,800	12.5	16.2	1110	1010	36,200	3.90	9.2	22,600	2.86
4639710	25HNB636A**30	CNPH*4821A**	58PH*045-08	35,400	11.9	16.0	1100	765	36,600	3.78	8.7	23,000	2.76
4639712	25HNB636A**30	CNPH*4821A**	58PH*070-16	35,400	12.5	16.0	1080	945	36,200	3.82	9.0	22,800	2.80
4639714	25HNB636A**30	CNPH*4821A**	58PH*090-16	35,800	12.8	16.2	1090	960	36,000	3.92	9.1	22,600	2.88
4640012	25HNB636A**30	CNPH*4821A**	58VLR105-12	35,400	12.5	16.0	1065	610	36,000	3.84	8.5	22,600	2.82
4640014	25HNB636A**30	CNPH*4821A**	58VLR120-20	35,400	12.7	16.0	1005	595	35,600	3.86	8.5	22,200	2.84
4640011	25HNB636A**30	CNPH*4821A**	58VMR105-12	35,000	12.5	15.7	975	550	35,600	3.78	8.2	22,200	2.80
4640013	25HNB636A**30	CNPH*4821A**	58VMR120-20	35,200	12.5	15.5	1000	575	35,800	3.82	8.7	22,400	2.82
4640090	25HNB636A**30	CNPH*4821A**	OVLAAB036098	35,000	12.0	15.7	1015	600	36,000	3.76	8.5	22,600	2.76
4640092	25HNB636A**30	CNPH*4821A**	OVLAAB048112	35,600	12.5	16.2	1085	880	36,200	3.84	9.0	22,800	2.82
4640093	25HNB636A**30	CNPH*4821A**	OVLAAB060154	36,400	12.5	16.5	1250	1020	36,600	4.02	9.0	23,000	2.90
4640089	25HNB636A**30	CNPH*4821A**	OVMAAB036098	35,200	12.0	16.0	1040	685	36,200	3.76	8.7	22,800	2.78
4640091	25HNB636A**30	CNPH*4821A**	OVMAAB042112	35,400	12.5	16.5	1035	825	36,000	3.82	9.0	22,600	2.82
4639559	25HNB636A**30	CNPH*4821A**+TDR		35,000	11.7	14.5	1050	840	36,600	3.68	8.5	23,200	2.70
4639615	25HNB636A**30	CNPH*4821A**+UI	58CV(A.X)070-12	35,400	12.5	16.5	1050	840	36,000	3.84	9.2	22,600	2.82
4639616	25HNB636A**30	CNPH*4821A**+UI	58CV(A.X)090-16	35,600	12.6	16.5	1050	840	35,800	3.90	9.3	22,400	2.86
4639617	25HNB636A**30	CNPH*4821A**+UI	58CV(A.X)110-20	35,600	12.6	16.5	1050	840	35,800	3.90	9.3	22,400	2.86
4639618	25HNB636A**30	CNPH*4821A**+UI	58CV(A.X)135-22	35,600	12.7	16.5	1050	840	35,800	3.92	9.3	22,200	2.88
4639619	25HNB636A**30	CNPH*4821A**+UI	58CV(A.X)155-22	35,600	12.9	17.0	1050	840	35,800	3.94	9.3	22,200	2.90
4639805	25HNB636A**30	CNPH*4821A**+UI	58MV(B.C)080-14	35,600	12.6	16.0	1050	840	36,000	3.88	9.0	22,400	2.86
4639806	25HNB636A**30	CNPH*4821A**+UI	58MV(B.C)080-14	35,400	12.5	16.0	1050	840	36,000	3.84	9.0	22,600	2.82
4639807	25HNB636A**30	CNPH*4821A**+UI	58MV(B.C)080-20	35,400	12.5	16.5	1050	840	36,000	3.86	9.2	22,400	2.84
4639808	25HNB636A**30	CNPH*4821A**+UI	58MV(B.C)100-20	35,400	12.6	16.0	1050	840	36,000	3.86	9.3	22,400	2.84
4639809	25HNB636A**30	CNPH*4821A**+UI	58MV(B.C)120-20	35,600	12.7	16.0	1050	840	35,800	3.88	9.3	22,400	2.86
4639804	25HNB636A**30	CNPH*4821A**+UI	58MV(B)040-14	35,400	12.5	16.5	1050	840	36,000	3.86	9.2	22,400	2.84
4639709	25HNB636A**30	CNPH*4821A**+UI	58PH*045-08	35,400	11.9	16.0	1100	765	36,600	3.78	8.7	23,000	2.76
4639711	25HNB636A**30	CNPH*4821A**+UI	58PH*070-16	35,400	12.5	16.0	1080	945	36,200	3.82	9.0	22,800	2.80
4639713	25HNB636A**30	CNPH*4821A**+UI	58PH*090-16	35,800	12.8	16.2	1090	960	36,000	3.92	9.1	22,600	2.88
4639883	25HNB636A**30	CNPV*3617A**	58MEB040-12	34,400	12.2	16.0	1045	785	35,400	3.66	8.7	22,200	2.76
4639914	25HNB636A**30	CNPV*3617A**	58MEC060-12	34,400	12.1	16.0	1055	795	35,600	3.66	8.8	22,400	2.74

See notes on pg. 38

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings				
					EER	SEER	ID CFM		High Temp	E COP	HSPF	Low Temp	
							High	Low				H Capacity	H COP
4639915	25HNB36A**30	CNPV*3617A**	58MEC080-12	34,400	12.2	15.7	1035	765	35,400	3.66	8.6	22,200	2.74
4639916	25HNB36A**30	CNPV*3617A**	58MEC080-16	34,400	12.2	15.5	1035	965	35,600	3.66	9.0	22,400	2.74
4639966	25HNB36A**30	CNPV*3617A**	58PH*045-08	34,000	11.5	15.2	1055	740	36,000	3.56	8.5	22,800	2.66
4639968	25HNB36A**30	CNPV*3617A**	58PH*070-16	34,200	11.9	15.2	1030	905	35,600	3.60	8.7	22,400	2.70
4639984	25HNB36A**30	CNPV*3617A**	58UVB060-14	34,400	12.1	15.5	1055	870	35,600	3.66	9.0	22,400	2.74
4639978	25HNB36A**30	CNPV*3617A**	58VLR105-12	34,400	11.9	15.5	1065	610	35,800	3.64	8.6	22,600	2.72
4639977	25HNB36A**30	CNPV*3617A**	58VMR105-12	34,000	11.9	15.0	975	550	35,400	3.56	8.3	22,200	2.70
4640052	25HNB36A**30	CNPV*3617A**	OVLAAB036098	34,000	11.5	15.2	1015	600	35,600	3.56	8.2	22,600	2.66
4640051	25HNB36A**30	CNPV*3617A**	OVMAAB036098	34,000	11.5	15.5	1040	685	35,800	3.56	8.5	22,600	2.68
4640053	25HNB36A**30	CNPV*3617A**	OVMAAB042112	34,200	11.7	15.7	1035	825	35,600	3.62	8.8	22,400	2.72
4639548	25HNB36A**30	CNPV*3617A**+TDR	58CV(A,X)070-12	34,000	11.3	14.0	1050	840	36,000	3.52	8.5	22,800	2.62
4639583	25HNB36A**30	CNPV*3617A**+UI	58CV(A,X)090-16	34,600	12.2	16.0	1050	840	35,400	3.68	9.0	22,200	2.76
4639761	25HNB36A**30	CNPV*3617A**+UI	58MV(B,C)060-14	34,400	12.1	15.7	1050	840	35,600	3.68	9.0	22,200	2.76
4639665	25HNB36A**30	CNPV*3617A**+UI	58PH*045-08	34,000	11.5	15.5	1055	740	36,000	3.56	8.5	22,800	2.66
4639667	25HNB36A**30	CNPV*3617A**+UI	58PH*070-16	34,200	11.9	15.2	1030	905	35,600	3.60	8.7	22,400	2.70
4640123	25HNB36A**30	CNPV*3621A**	58HDV040-12	34,000	11.5	14.7	1045	805	36,000	3.54	8.7	22,800	2.64
4640124	25HNB36A**30	CNPV*3621A**	58HDV060-12	34,400	11.7	15.5	1085	770	36,000	3.60	8.8	22,800	2.70
4639984	25HNB36A**30	CNPV*3621A**	58MEB040-12	34,400	12.2	16.0	1050	785	35,600	3.68	8.8	22,200	2.76
4639917	25HNB36A**30	CNPV*3621A**	58MEC080-12	34,600	12.2	16.0	1065	800	35,600	3.68	8.7	22,400	2.76
4639918	25HNB36A**30	CNPV*3621A**	58MEC080-12	34,400	12.2	15.7	1040	765	35,400	3.66	8.7	22,200	2.74
4639919	25HNB36A**30	CNPV*3621A**	58MEC080-16	34,600	12.2	15.0	1065	970	35,600	3.68	9.0	22,400	2.76
4639670	25HNB36A**30	CNPV*3621A**	58PH*070-16	34,200	11.9	15.2	1035	905	35,600	3.60	8.7	22,400	2.70
4639672	25HNB36A**30	CNPV*3621A**	58PH*090-16	34,600	12.2	15.7	1045	910	35,400	3.68	9.0	22,200	2.76
4639855	25HNB36A**30	CNPV*3621A**	58UVB060-14	34,400	12.1	15.5	1055	870	35,600	3.66	9.0	22,400	2.74
4639856	25HNB36A**30	CNPV*3621A**	58UVB080-14	34,200	12.0	15.5	1030	820	35,600	3.62	8.8	22,400	2.72
4639857	25HNB36A**30	CNPV*3621A**	58UVB080-20	34,200	12.0	15.5	1010	840	35,400	3.62	8.8	22,200	2.72
4639858	25HNB36A**30	CNPV*3621A**	58UVB100-20	34,400	12.1	15.5	1040	800	35,600	3.64	9.0	22,400	2.74
4639980	25HNB36A**30	CNPV*3621A**	58VLR105-12	34,400	12.0	15.0	1065	610	35,800	3.64	8.6	22,400	2.72
4639982	25HNB36A**30	CNPV*3621A**	58VLR120-20	34,200	12.3	15.5	1005	595	35,200	3.66	8.6	22,000	2.76
4639979	25HNB36A**30	CNPV*3621A**	58VMR105-12	34,000	12.0	15.0	975	550	35,200	3.58	8.3	22,200	2.70
4639981	25HNB36A**30	CNPV*3621A**	58VMR120-20	34,200	12.1	15.0	1000	575	35,400	3.62	8.4	22,200	2.72
4640055	25HNB36A**30	CNPV*3621A**	OVLAAB036098	34,000	11.5	15.2	1015	600	35,600	3.56	8.2	22,600	2.68
4640057	25HNB36A**30	CNPV*3621A**	OVLAAB048112	34,400	11.7	15.5	1085	880	35,800	3.64	8.8	22,600	2.72
4640054	25HNB36A**30	CNPV*3621A**	OVMAAB036098	34,000	11.5	15.5	1040	685	35,800	3.56	8.5	22,600	2.68
4640056	25HNB36A**30	CNPV*3621A**	OVMAAB042112	34,200	11.7	15.7	1035	825	35,600	3.62	8.8	22,400	2.72
4639549	25HNB36A**30	CNPV*3621A**+TDR	58CV(A,X)090-16	34,000	11.3	14.0	1050	840	36,000	3.52	8.5	22,800	2.62
4639584	25HNB36A**30	CNPV*3621A**+UI	58CV(A,X)110-20	34,600	12.2	16.0	1050	840	35,400	3.70	9.0	22,200	2.76
4639585	25HNB36A**30	CNPV*3621A**+UI	58MV(B,C)060-14	34,400	12.1	16.0	1050	840	35,400	3.68	9.1	22,200	2.76
4639762	25HNB36A**30	CNPV*3621A**+UI	58MV(B,C)080-14	34,400	12.0	15.5	1050	840	35,600	3.68	9.0	22,200	2.76
4639763	25HNB36A**30	CNPV*3621A**+UI	58MV(B,C)080-20	34,400	12.0	15.5	1050	840	35,600	3.64	8.8	22,400	2.72
4639764	25HNB36A**30	CNPV*3621A**+UI	58MV(B,C)080-20	34,400	12.0	15.5	1050	840	35,600	3.66	8.8	22,400	2.74
4639765	25HNB36A**30	CNPV*3621A**+UI	58MV(B,C)100-20	34,400	12.1	15.5	1050	840	35,600	3.66	9.0	22,400	2.74
4639669	25HNB36A**30	CNPV*3621A**+UI	58PH*070-16	34,200	11.9	15.5	1035	905	35,600	3.60	8.7	22,400	2.70
4639671	25HNB36A**30	CNPV*3621A**+UI	58PH*090-16	34,600	12.2	15.5	1045	910	35,400	3.68	9.0	22,200	2.76
4639855	25HNB36A**30	CNPV*3717A**	58MEB040-12	36,000	12.8	16.6	1070	805	36,400	3.96	9.0	22,600	2.88
4639920	25HNB36A**30	CNPV*3717A**	58MEC080-12	36,200	12.7	16.5	1090	820	36,400	3.98	9.0	22,800	2.88
4639921	25HNB36A**30	CNPV*3717A**	58MEC080-12	36,000	12.7	16.5	1060	785	36,200	3.96	9.0	22,600	2.86
4639922	25HNB36A**30	CNPV*3717A**	58MEC080-16	36,200	12.7	16.5	1085	990	36,400	3.96	9.2	22,800	2.86
4639674	25HNB36A**30	CNPV*3717A**	58PH*045-08	35,600	12.0	16.2	1080	755	36,800	3.88	9.0	23,200	2.78
4639676	25HNB36A**30	CNPV*3717A**	58PH*070-16	35,800	12.5	16.0	1055	925	36,400	3.88	9.0	22,800	2.82
4639859	25HNB36A**30	CNPV*3717A**	58UVB080-14	36,000	12.6	16.5	1055	870	36,200	3.94	9.1	22,600	2.86
4639984	25HNB36A**30	CNPV*3717A**	58VLR105-12	35,800	12.5	15.5	1065	610	36,400	3.92	8.9	22,800	2.84

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp	
						High	Low				H Capacity	H COP
4639983	25HNB36A**30	CNPV*3717A**	58VMR105-12	35,400	12.5	975	550	36,000	3.84	8.7	22,400	2.82
4640059	25HNB36A**30	CNPV*3717A**	OVLAAB036098	35,400	12.0	1015	600	36,400	3.82	8.5	22,800	2.78
4640058	25HNB36A**30	CNPV*3717A**	OVMAAB036098	35,600	12.2	1040	685	36,400	3.84	8.7	22,800	2.78
4640080	25HNB36A**30	CNPV*3717A**	OVMAAB042112	35,800	12.5	1035	825	36,200	3.88	9.0	22,600	2.84
4639550	25HNB36A**30	CNPV*3717A**+TDR		35,400	11.8	1050	840	36,800	3.76	8.5	23,200	2.72
4639586	25HNB36A**30	CNPV*3717A**+UI	58CV(A,X)070-12	35,800	12.5	1050	840	36,400	3.92	9.0	22,600	2.84
4639587	25HNB36A**30	CNPV*3717A**+UI	58CV(A,X)090-16	36,000	12.7	1050	840	36,200	3.96	9.1	22,600	2.88
4639766	25HNB36A**30	CNPV*3717A**+UI	58MVB,C)060-14	36,000	12.6	1050	840	36,200	3.96	9.1	22,600	2.88
4639873	25HNB36A**30	CNPV*3717A**+UI	58PH*045-08	35,600	12.0	1080	755	36,800	3.82	9.0	23,200	2.78
4639675	25HNB36A**30	CNPV*3717A**+UI	58PH*070-16	35,800	12.5	1055	925	36,400	3.88	9.0	22,800	2.82
4639886	25HNB36A**30	CNPV*4217A**	58MEB040-12	35,200	12.5	1060	795	36,000	3.82	9.0	22,400	2.82
4639923	25HNB36A**30	CNPV*4217A**	58MEC060-12	35,200	12.5	1075	810	36,000	3.82	9.0	22,600	2.82
4639924	25HNB36A**30	CNPV*4217A**	58MEC080-12	35,200	12.5	1050	775	35,800	3.80	9.0	22,400	2.80
4639925	25HNB36A**30	CNPV*4217A**	58MEC080-16	35,200	12.5	1075	980	36,000	3.82	9.0	22,600	2.82
4639678	25HNB36A**30	CNPV*4217A**	58PH*045-08	34,800	11.8	1070	750	36,400	3.70	8.6	23,000	2.72
4639680	25HNB36A**30	CNPV*4217A**	58PH*070-16	35,000	12.1	1045	915	36,000	3.74	9.0	22,600	2.76
4639960	25HNB36A**30	CNPV*4217A**	58UVB060-14	35,200	12.5	1055	870	36,000	3.80	9.0	22,600	2.80
4639986	25HNB36A**30	CNPV*4217A**	58VLR105-12	35,200	12.3	1065	610	36,000	3.78	8.8	22,600	2.78
4639985	25HNB36A**30	CNPV*4217A**	58VLR105-12	34,600	12.2	1055	550	35,600	3.75	8.5	22,400	2.76
4640062	25HNB36A**30	CNPV*4217A**	OVLAAB036098	34,800	11.7	1015	600	36,000	3.68	8.5	22,600	2.72
4640061	25HNB36A**30	CNPV*4217A**	OVMAAB036098	34,800	11.7	1040	685	36,200	3.70	8.7	22,800	2.74
4640063	25HNB36A**30	CNPV*4217A**	OVMAAB042112	35,000	12.0	1035	825	36,000	3.74	9.0	22,600	2.78
4639551	25HNB36A**30	CNPV*4217A**+TDR		34,600	11.6	1050	840	36,400	3.62	8.5	23,200	2.68
4639588	25HNB36A**30	CNPV*4217A**+UI	58CV(A,X)070-12	35,200	12.5	1050	840	36,000	3.78	9.0	22,600	2.78
4639589	25HNB36A**30	CNPV*4217A**+UI	58CV(A,X)090-16	35,200	12.5	1050	840	35,800	3.82	9.0	22,400	2.82
4639767	25HNB36A**30	CNPV*4217A**+UI	58MVB,C)060-14	35,200	12.5	1050	840	35,800	3.82	9.0	22,400	2.82
4639677	25HNB36A**30	CNPV*4217A**+UI	58PH*045-08	34,800	11.8	1070	750	36,400	3.70	8.6	23,000	2.72
4639679	25HNB36A**30	CNPV*4217A**+UI	58PH*070-16	35,000	12.1	1045	915	36,000	3.74	9.0	22,600	2.76
4640125	25HNB36A**30	CNPV*4221A**	58HDV040-12	34,400	11.6	1055	815	36,200	3.60	8.8	23,000	2.68
4640126	25HNB36A**30	CNPV*4221A**	58HDV060-12	34,800	11.8	1095	775	36,200	3.68	8.8	22,800	2.72
4639887	25HNB36A**30	CNPV*4221A**	58MEB040-12	35,000	12.5	1065	795	35,800	3.76	9.0	22,400	2.80
4639926	25HNB36A**30	CNPV*4221A**	58MEC080-12	35,000	12.5	1080	805	35,800	3.76	9.0	22,400	2.80
4639927	25HNB36A**30	CNPV*4221A**	58MEC080-12	35,000	12.5	1055	770	35,800	3.76	9.0	22,400	2.78
4639928	25HNB36A**30	CNPV*4221A**	58MEC080-16	35,000	12.5	1075	980	35,800	3.76	9.0	22,400	2.78
4639882	25HNB36A**30	CNPV*4221A**	58PH*080-16	35,000	12.5	1055	925	35,600	3.76	9.0	22,400	2.80
4639861	25HNB36A**30	CNPV*4221A**	58UVB060-14	34,800	12.3	1055	870	35,800	3.74	9.0	22,400	2.78
4639862	25HNB36A**30	CNPV*4221A**	58UVB080-14	34,600	12.1	1030	820	35,800	3.70	9.0	22,400	2.74
4639863	25HNB36A**30	CNPV*4221A**	58UVB080-20	34,600	12.2	1010	840	35,600	3.70	9.0	22,400	2.74
4639864	25HNB36A**30	CNPV*4221A**	58UVB100-20	34,800	12.2	1040	800	35,800	3.72	9.0	22,400	2.78
4639888	25HNB36A**30	CNPV*4221A**	58VLR105-12	34,800	12.2	1065	610	35,800	3.72	8.7	22,600	2.76
4639990	25HNB36A**30	CNPV*4221A**	58VLR120-20	34,800	12.5	1005	595	35,400	3.74	8.7	22,200	2.78
4639987	25HNB36A**30	CNPV*4221A**	58VMR105-12	34,400	12.1	975	550	35,400	3.66	8.4	22,200	2.74
4639989	25HNB36A**30	CNPV*4221A**	58VMR120-20	34,600	12.2	1000	575	35,600	3.70	8.5	22,200	2.76
4640065	25HNB36A**30	CNPV*4221A**	OVLAAB036098	34,400	11.7	1015	600	35,800	3.62	8.5	22,600	2.70
4640067	25HNB36A**30	CNPV*4221A**	OVLAAB048112	34,800	11.7	1040	685	36,000	3.72	9.0	22,600	2.76
4640064	25HNB36A**30	CNPV*4221A**	OVMAAB036098	34,600	11.7	1040	685	36,000	3.64	8.7	22,600	2.72
4640086	25HNB36A**30	CNPV*4221A**	OVMAAB042112	34,800	11.7	1035	825	35,800	3.70	9.0	22,400	2.78
4639552	25HNB36A**30	CNPV*4221A**+TDR		34,400	11.5	1050	840	36,200	3.58	8.5	23,000	2.66
4639590	25HNB36A**30	CNPV*4221A**+UI	58CV(A,X)090-16	35,000	12.5	1050	840	35,600	3.78	9.0	22,200	2.80
4639591	25HNB36A**30	CNPV*4221A**+UI	58CV(A,X)110-20	35,000	12.5	1050	840	35,600	3.76	9.0	22,200	2.80
4639768	25HNB36A**30	CNPV*4221A**+UI	58MVB,C)060-14	35,000	12.5	1050	840	35,600	3.76	9.0	22,400	2.80
4639769	25HNB36A**30	CNPV*4221A**+UI	58MVB,C)080-14	34,800	12.1	1050	840	35,800	3.72	9.0	22,400	2.76
4639770	25HNB36A**30	CNPV*4221A**+UI	58MVB,C)080-20	34,800	12.2	1050	840	35,800	3.74	9.0	22,400	2.78

See notes on pg. 38

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling			AHRI Standard Ratings					
					EER	SEER	ID CFM		High Temp	E COP	HSPF	Low Temp	
							High	Low				E Capacity	H COP
4639771	25HNB636A**30	CNPV*4221A**+UI	58MV(B,C)100-20	34,800	12.5	15.5	1050	840	35,800	3.74	9.0	22,400	2.78
4639881	25HNB636A**30	CNPV*4221A**+UI	58PH**090-16	35,000	12.5	16.0	1055	925	35,600	3.76	9.25	22,400	2.80
4640127	25HNB636A**30	CNPV*4324A**	58HDV080-20	36,800	12.7	16.0	1230	965	37,000	4.06	9.5	23,200	2.90
4640128	25HNB636A**30	CNPV*4324A**	58HDV100-20	36,600	12.8	16.0	1155	920	36,600	4.04	9.25	22,800	2.90
4639884	25HNB636A**30	CNPV*4324A**	58PH**090-16	36,400	13.0	16.7	1105	975	36,400	4.04	9.5	22,600	2.92
4639865	25HNB636A**30	CNPV*4324A**	58UVB080-14	35,800	12.7	16.7	1030	820	36,200	3.92	9.2	22,600	2.84
4639866	25HNB636A**30	CNPV*4324A**	58UVB080-20	35,800	12.7	16.7	1010	840	36,000	3.92	9.2	22,400	2.86
4639867	25HNB636A**30	CNPV*4324A**	58UVB100-20	36,000	12.7	16.7	1040	800	36,200	3.96	9.2	22,600	2.88
4639868	25HNB636A**30	CNPV*4324A**	58UVB120-20	35,800	12.7	16.7	1010	845	36,000	3.94	9.2	22,400	2.88
4639992	25HNB636A**30	CNPV*4324A**	58VLR120-20	35,800	12.7	16.2	1005	595	35,800	3.94	8.7	22,200	2.88
4639991	25HNB636A**30	CNPV*4324A**	58VMR120-20	35,600	12.7	16.0	1000	575	36,000	3.92	8.5	22,400	2.86
4640068	25HNB636A**30	CNPV*4324A**	OVLAAB048112	36,000	12.5	16.5	1085	880	36,400	3.94	9.0	22,800	2.86
4639553	25HNB636A**30	CNPV*4324A**+TDR		35,400	11.7	14.5	1050	840	36,800	3.76	8.7	23,200	2.72
4639592	25HNB636A**30	CNPV*4324A**+UI	58CV(A,X)110-20	36,000	13.0	17.0	1050	840	36,000	4.00	9.40	22,400	2.90
4639593	25HNB636A**30	CNPV*4324A**+UI	58CV(A,X)135-22	36,200	13.0	17.2	1050	840	36,000	4.02	9.5	22,400	2.92
4639594	25HNB636A**30	CNPV*4324A**+UI	58CV(A,X)155-22	36,200	13.2	17.2	1050	840	36,000	4.04	9.5	22,400	2.94
4639773	25HNB636A**30	CNPV*4324A**+UI	58MV(B,C)080-14	36,000	12.7	16.7	1050	840	36,200	3.94	9.2	22,600	2.86
4639774	25HNB636A**30	CNPV*4324A**+UI	58MV(B,C)080-20	36,000	12.7	16.7	1050	840	36,200	3.96	9.2	22,600	2.88
4639775	25HNB636A**30	CNPV*4324A**+UI	58MV(B,C)100-20	36,000	12.7	16.7	1050	840	36,200	3.96	9.2	22,600	2.88
4639776	25HNB636A**30	CNPV*4324A**+UI	58MV(B,C)120-20	36,000	12.7	16.7	1050	840	36,200	3.98	9.2	22,400	2.90
4639772	25HNB636A**30	CNPV*4324A**+UI	58MV(B)040-14	36,000	12.7	16.7	1050	840	36,200	3.96	9.2	22,600	2.88
4639683	25HNB636A**30	CNPV*4324A**+UI	58PH**090-16	36,400	13.0	16.5	1105	975	36,400	4.04	9.75	22,600	2.92
4640129	25HNB636A**30	CNPV*4821A**	58HDV040-12	35,200	11.9	15.5	1080	835	36,600	3.74	9.0	23,000	2.74
4640130	25HNB636A**30	CNPV*4821A**	58HDV060-12	35,600	12.1	15.5	1130	810	36,600	3.82	9.0	23,000	2.80
4639888	25HNB636A**30	CNPV*4821A**	58MEB040-12	35,800	12.5	16.5	1090	820	36,200	3.90	9.0	22,600	2.86
4639929	25HNB636A**30	CNPV*4821A**	58MEC080-12	35,800	12.6	16.5	1115	835	36,200	3.92	9.0	22,600	2.86
4639930	25HNB636A**30	CNPV*4821A**	58MEC080-16	35,800	12.6	16.5	1085	795	36,000	3.90	9.0	22,600	2.86
4639931	25HNB636A**30	CNPV*4821A**	58MEC080-16	35,800	12.5	16.2	1110	1010	36,200	3.90	9.2	22,600	2.86
4639886	25HNB636A**30	CNPV*4821A**	58PH**070-16	35,400	12.5	16.0	1080	945	36,200	3.82	9.0	22,800	2.80
4639888	25HNB636A**30	CNPV*4821A**	58PH**090-16	35,800	12.8	16.2	1090	960	36,000	3.92	9.0	22,600	2.88
4639869	25HNB636A**30	CNPV*4821A**	58UVB080-14	35,600	12.6	16.0	1055	870	36,000	3.86	9.1	22,400	2.84
4639870	25HNB636A**30	CNPV*4821A**	58UVB080-20	35,200	12.5	16.0	1030	820	36,000	3.82	9.1	22,600	2.82
4639871	25HNB636A**30	CNPV*4821A**	58UVB080-14	35,200	12.5	16.0	1010	840	35,800	3.82	9.1	22,400	2.82
4639872	25HNB636A**30	CNPV*4821A**	58UVB100-20	35,400	12.5	16.0	1040	800	36,000	3.86	9.1	22,400	2.84
4639894	25HNB636A**30	CNPV*4821A**	58VLR105-12	35,400	12.5	15.5	1065	610	36,000	3.84	8.8	22,600	2.82
4639996	25HNB636A**30	CNPV*4821A**	58VLR120-20	35,400	12.7	16.0	1005	595	35,600	3.86	8.8	22,200	2.84
4639993	25HNB636A**30	CNPV*4821A**	58VMR105-12	35,000	12.5	15.5	975	550	35,600	3.78	8.6	22,200	2.80
4639995	25HNB636A**30	CNPV*4821A**	58VMR120-20	35,200	12.5	15.5	1000	575	35,800	3.82	8.7	22,400	2.82
4640070	25HNB636A**30	CNPV*4821A**	OVLAAB036098	35,000	12.0	15.7	1015	600	36,000	3.76	8.5	22,600	2.76
4640072	25HNB636A**30	CNPV*4821A**	OVLAAB048112	35,600	12.5	16.2	1085	880	36,200	3.84	9.0	22,800	2.82
4640069	25HNB636A**30	CNPV*4821A**	OVMAAB036098	35,200	12.0	16.0	1040	685	36,200	3.76	8.7	22,800	2.78
4640071	25HNB636A**30	CNPV*4821A**	OVMAAB042112	35,400	12.5	16.5	1035	825	36,000	3.82	9.0	22,600	2.82
4639554	25HNB636A**30	CNPV*4821A**+TDR		35,000	11.7	14.5	1050	820	36,600	3.68	8.5	23,200	2.70
4639595	25HNB636A**30	CNPV*4821A**+UI	58CV(A,X)090-16	35,600	12.6	16.5	1050	840	35,800	3.90	9.1	22,400	2.86
4639596	25HNB636A**30	CNPV*4821A**+UI	58CV(A,X)110-20	35,600	12.6	16.5	1050	840	35,800	3.90	9.1	22,400	2.86
4639777	25HNB636A**30	CNPV*4821A**+UI	58MV(B,C)060-14	35,800	12.6	16.0	1050	840	36,000	3.88	9.1	22,400	2.86
4639778	25HNB636A**30	CNPV*4821A**+UI	58MV(B,C)080-14	35,400	12.5	16.0	1050	840	36,000	3.84	9.3	22,600	2.82
4639779	25HNB636A**30	CNPV*4821A**+UI	58MV(B,C)080-20	35,400	12.5	16.0	1050	840	36,000	3.86	9.1	22,400	2.84
4639780	25HNB636A**30	CNPV*4821A**+UI	58MV(B,C)100-20	35,400	12.5	16.0	1050	840	36,000	3.86	9.1	22,400	2.84
4639885	25HNB636A**30	CNPV*4821A**+UI	58PH**070-16	35,400	12.5	16.0	1080	945	36,200	3.82	9.0	22,800	2.80
4639887	25HNB636A**30	CNPV*4821A**+UI	58PH**090-16	35,800	12.8	16.5	1090	960	36,000	3.92	9.0	22,600	2.88
4640131	25HNB636A**30	CNPV*4824A**	58HDV080-20	36,200	12.5	16.0	1220	950	36,800	3.94	9.0	23,000	2.86
4640132	25HNB636A**30	CNPV*4824A**	58HDV100-20	36,000	12.6	16.0	1140	905	36,400	3.92	9.3	22,800	2.86

See notes on pg. 38

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling			AHRI Standard Ratings					
					EER	SEER	ID CFM		High Temp	E COP	HSPF	Low Temp	
							High	Low				E Capacity	H COP
4639890	25HNB636A**30	CNPV*4824A**	58PH*090-16	35,800	12.8	16.2	1090	960	36,000	3.92	9.0	22,600	2.88
4639873	25HNB636A**30	CNPV*4824A**	58UVB080-14	35,200	12.4	16.0	1030	820	36,000	3.82	9.0	22,600	2.82
4639874	25HNB636A**30	CNPV*4824A**	58UVB080-20	35,200	12.5	16.0	1010	840	35,800	3.82	9.0	22,400	2.82
4639875	25HNB636A**30	CNPV*4824A**	58UVB100-20	35,400	12.5	16.0	1040	800	36,000	3.86	9.1	22,400	2.84
4639876	25HNB636A**30	CNPV*4824A**	58UVB120-20	35,400	12.6	16.0	1010	845	35,800	3.84	9.1	22,200	2.84
4639998	25HNB636A**30	CNPV*4824A**	58VLR120-20	35,400	12.7	15.5	1005	595	35,600	3.86	8.8	22,200	2.84
4639997	25HNB636A**30	CNPV*4824A**	58VMR120-20	35,200	12.5	15.5	1000	575	35,800	3.82	8.7	22,400	2.82
4640073	25HNB636A**30	CNPV*4824A**	OVLAA048112	35,600	12.5	16.2	1085	880	36,200	3.84	9.0	22,800	2.82
4639555	25HNB636A**30	CNPV*4824A**+TDR		35,000	11.7	14.5	1050	840	36,600	3.68	8.5	23,200	2.70
4639597	25HNB636A**30	CNPV*4824A**+UI	58CV(A,X)110-20	35,600	12.6	16.5	1050	840	35,800	3.90	9.1	22,400	2.86
4639598	25HNB636A**30	CNPV*4824A**+UI	58CV(A,X)135-22	35,600	12.7	16.5	1050	840	35,800	3.92	9.1	22,200	2.88
4639599	25HNB636A**30	CNPV*4824A**+UI	58CV(A,X)155-22	35,600	12.8	17.0	1050	840	35,800	3.94	9.1	22,200	2.90
4639782	25HNB636A**30	CNPV*4824A**+UI	58MV(B,C)080-14	35,400	12.5	16.0	1050	840	36,000	3.86	9.0	22,600	2.82
4639783	25HNB636A**30	CNPV*4824A**+UI	58MV(B,C)080-20	35,400	12.5	16.0	1050	840	36,000	3.86	9.0	22,400	2.84
4639784	25HNB636A**30	CNPV*4824A**+UI	58MV(B,C)100-20	35,400	12.5	16.0	1050	840	36,000	3.86	9.1	22,400	2.84
4639785	25HNB636A**30	CNPV*4824A**+UI	58MV(B,C)120-20	35,600	12.6	16.0	1050	840	35,800	3.88	9.1	22,400	2.86
4639781	25HNB636A**30	CNPV*4824A**+UI	58MV(B)040-14	35,400	12.5	16.0	1050	840	36,000	3.86	9.2	22,400	2.84
4639889	25HNB636A**30	CNPV*4824A**+UI	58PH*090-16	35,800	12.8	16.5	1090	960	36,000	3.92	9.0	22,600	2.88
4640149	25HNB636A**30	CSPH*3612A**	58HDV040-12	35,000	11.7	15.5	1055	810	36,400	3.68	8.7	23,000	2.70
4640150	25HNB636A**30	CSPH*3612A**	58HDV060-12	35,400	12.0	15.7	1100	775	36,400	3.76	8.7	23,000	2.76
4640151	25HNB636A**30	CSPH*3612A**	58HDV080-20	35,800	12.5	16.2	1185	915	36,600	3.88	9.2	23,000	2.82
4640152	25HNB636A**30	CSPH*3612A**	58HDV100-20	35,600	12.5	16.2	1100	865	36,200	3.84	9.2	22,600	2.82
4639893	25HNB636A**30	CSPH*3612A**	58MEB040-12	35,400	12.5	16.2	1065	790	36,000	3.84	9.0	22,600	2.82
4639944	25HNB636A**30	CSPH*3612A**	58MEC080-12	35,600	12.5	16.2	1080	805	36,000	3.84	9.0	22,600	2.82
4639945	25HNB636A**30	CSPH*3612A**	58MEC080-12	35,400	12.5	16.2	1055	770	36,000	3.82	9.0	22,400	2.82
4639946	25HNB636A**30	CSPH*3612A**	58MEC080-16	35,600	12.5	16.0	1080	980	36,000	3.84	9.0	22,600	2.82
4639716	25HNB636A**30	CSPH*3612A**	58PH*045-08	35,200	11.9	15.7	1075	745	36,400	3.72	8.5	23,000	2.72
4639718	25HNB636A**30	CSPH*3612A**	58PH*070-16	35,200	12.2	15.7	1045	915	36,200	3.74	9.0	22,600	2.76
4639720	25HNB636A**30	CSPH*3612A**	58PH*090-16	35,400	12.6	16.2	1080	925	36,000	3.84	9.0	22,400	2.84
4640016	25HNB636A**30	CSPH*3612A**	58VLR105-12	35,400	12.2	15.7	1065	610	36,000	3.80	8.5	22,600	2.80
4640018	25HNB636A**30	CSPH*3612A**	58VLR120-20	35,200	12.5	15.7	1005	595	35,600	3.80	8.5	22,200	2.82
4640015	25HNB636A**30	CSPH*3612A**	58VMR105-12	34,800	12.3	15.5	975	550	35,600	3.72	8.5	22,400	2.76
4640017	25HNB636A**30	CSPH*3612A**	58VMR120-20	35,000	12.5	15.5	1000	575	35,800	3.76	8.6	22,400	2.78
4640095	25HNB636A**30	CSPH*3612A**	OVLAA036098	34,800	11.7	15.5	1015	600	36,000	3.70	8.5	22,600	2.74
4640097	25HNB636A**30	CSPH*3612A**	OVLAA048112	35,400	12.0	16.0	1085	880	36,200	3.78	9.0	22,800	2.78
4640098	25HNB636A**30	CSPH*3612A**	OVLAA060154	36,200	12.5	16.5	1250	1020	36,600	3.96	9.0	23,000	2.86
4640094	25HNB636A**30	CSPH*3612A**	OVMAA036098	35,000	12.0	16.0	1040	685	36,200	3.72	8.7	22,800	2.74
4640096	25HNB636A**30	CSPH*3612A**	OVMAA042112	35,200	12.5	16.2	1035	825	36,000	3.76	9.0	22,600	2.78
4639560	25HNB636A**30	CSPH*3612A**+TDR		34,800	11.6	14.5	1050	840	36,400	3.64	8.5	23,000	2.68
4639820	25HNB636A**30	CSPH*3612A**+UI	58CV(A,X)070-12	35,400	12.5	16.0	1050	840	36,000	3.80	9.1	22,600	2.80
4639821	25HNB636A**30	CSPH*3612A**+UI	58CV(A,X)090-16	35,400	12.5	16.5	1050	840	35,800	3.84	9.1	22,400	2.84
4639822	25HNB636A**30	CSPH*3612A**+UI	58CV(A,X)110-20	35,400	12.5	16.5	1050	840	35,800	3.84	9.1	22,400	2.84
4639823	25HNB636A**30	CSPH*3612A**+UI	58CV(A,X)135-22	35,600	12.6	16.5	1050	840	35,800	3.86	9.1	22,200	2.84
4639824	25HNB636A**30	CSPH*3612A**+UI	58CV(A,X)155-22	35,600	12.7	16.5	1050	840	35,800	3.88	9.2	22,200	2.86
4639811	25HNB636A**30	CSPH*3612A**+UI	58MV(B,C)060-14	35,400	12.5	16.0	1050	840	36,000	3.82	9.1	22,400	2.82
4639812	25HNB636A**30	CSPH*3612A**+UI	58MV(B,C)080-14	35,200	12.3	16.0	1050	840	36,000	3.78	9.1	22,600	2.80
4639813	25HNB636A**30	CSPH*3612A**+UI	58MV(B,C)080-20	35,400	12.5	16.0	1050	840	36,000	3.80	9.1	22,600	2.80
4639814	25HNB636A**30	CSPH*3612A**+UI	58MV(B,C)100-20	35,400	12.5	16.0	1050	840	36,000	3.82	9.3	22,400	2.82
4639815	25HNB636A**30	CSPH*3612A**+UI	58MV(B,C)120-20	35,400	12.5	16.0	1050	840	35,800	3.84	9.2	22,400	2.82
4639810	25HNB636A**30	CSPH*3612A**+UI	58MV(B)040-14	35,400	12.2	16.2	1050	840	36,000	3.80	9.0	22,600	2.80
4639715	25HNB636A**30	CSPH*3612A**+UI	58PH*045-08	35,200	11.9	15.7	1075	745	36,400	3.72	8.5	23,000	2.72
4639717	25HNB636A**30	CSPH*3612A**+UI	58PH*070-16	35,200	12.2	15.7	1045	915	36,200	3.74	9.0	22,600	2.76
4639719	25HNB636A**30	CSPH*3612A**+UI	58PH*090-16	35,400	12.6	16.0	1060	925	36,000	3.84	9.0	22,400	2.84

See notes on pg. 38

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling			AHRI Standard Ratings					
					EER	SEER	ID CFM		High Temp		HSPF	Low Temp	
							High	Low	E Capacity	E COP		H Capacity	H COP
4640153	25HNB636A**30	CSPH*4212A**	58HDV040--12	35,200	11.7	15.7	1065	820	36,600	3.72	8.7	23,000	2.72
4640154	25HNB636A**30	CSPH*4212A**	58HDV060--12	35,600	12.0	16.0	1110	785	36,600	3.82	9.0	23,000	2.78
4640155	25HNB636A**30	CSPH*4212A**	58HDV080--20	36,200	12.5	16.2	1195	925	36,800	3.94	9.2	23,000	2.84
4640156	25HNB636A**30	CSPH*4212A**	58HDV100--20	36,000	12.5	16.5	1115	880	36,400	3.90	9.2	22,800	2.84
4639894	25HNB636A**30	CSPH*4212A**	58MEB040-12	35,800	12.7	16.5	1075	800	36,000	3.90	9.0	22,600	2.84
4639947	25HNB636A**30	CSPH*4212A**	58MEC080-12	35,800	12.5	16.5	1095	815	36,200	3.90	9.2	22,600	2.84
4639948	25HNB636A**30	CSPH*4212A**	58MEC080-12	35,600	12.5	16.5	1065	780	36,000	3.88	9.0	22,600	2.84
4639949	25HNB636A**30	CSPH*4212A**	58MEC080-16	35,800	12.5	16.2	1090	990	36,200	3.88	9.2	22,600	2.84
4639722	25HNB636A**30	CSPH*4212A**	58PH*045-08	35,400	11.9	16.0	1080	750	36,600	3.76	8.6	23,000	2.74
4639724	25HNB636A**30	CSPH*4212A**	58PH*070-16	35,400	12.5	15.7	1060	925	36,200	3.80	9.0	22,800	2.78
4639726	25HNB636A**30	CSPH*4212A**	58PH*090-16	35,800	12.7	16.2	1070	935	36,000	3.90	9.0	22,400	2.86
4640022	25HNB636A**30	CSPH*4212A**	58VLR105-12	35,400	12.5	15.7	1065	610	36,200	3.84	8.5	22,600	2.82
4640023	25HNB636A**30	CSPH*4212A**	58VLR120-20	35,600	12.7	16.0	1005	595	35,600	3.84	8.5	22,200	2.84
4640019	25HNB636A**30	CSPH*4212A**	58VMR105-12	35,000	12.5	15.5	975	550	35,800	3.76	8.5	22,400	2.78
4640021	25HNB636A**30	CSPH*4212A**	58VMR120-20	35,200	12.5	15.5	1000	575	35,800	3.80	8.6	22,400	2.80
4640100	25HNB636A**30	CSPH*4212A**	OVLAAB03608	35,200	12.0	15.7	1015	600	36,200	3.74	8.5	22,800	2.76
4640102	25HNB636A**30	CSPH*4212A**	OVLAAB048112	35,600	12.5	16.0	1085	880	36,400	3.84	9.0	22,800	2.80
4640103	25HNB636A**30	CSPH*4212A**	OVLAAB060154	36,600	12.5	16.5	1250	1020	36,800	4.00	9.0	23,000	2.90
4640099	25HNB636A**30	CSPH*4212A**	OVMAAB03608	35,200	12.0	16.0	1040	685	36,200	3.76	8.7	22,800	2.76
4640101	25HNB636A**30	CSPH*4212A**	OVMAAB042112	35,400	12.5	16.2	1035	825	36,000	3.82	9.0	22,600	2.80
4639861	25HNB636A**30	CSPH*4212A**+TDR		35,000	11.7	14.5	1050	840	36,600	3.68	8.6	23,200	2.70
4639825	25HNB636A**30	CSPH*4212A**+UI	56CV(A,X)070-12	35,600	12.5	16.5	1050	840	36,000	3.84	9.1	22,600	2.82
4639826	25HNB636A**30	CSPH*4212A**+UI	56CV(A,X)090-16	35,600	12.6	16.5	1050	840	36,000	3.88	9.2	22,400	2.86
4639827	25HNB636A**30	CSPH*4212A**+UI	56CV(A,X)110-20	35,600	12.6	16.5	1050	840	36,000	3.88	9.3	22,400	2.86
4639828	25HNB636A**30	CSPH*4212A**+UI	56CV(A,X)135-22	35,800	12.7	16.5	1050	840	35,800	3.90	9.2	22,400	2.88
4639829	25HNB636A**30	CSPH*4212A**+UI	56CV(A,X)155-22	35,800	12.8	16.5	1050	840	35,800	3.92	9.2	22,200	2.88
4639817	25HNB636A**30	CSPH*4212A**+UI	58MVB(C)060-14	35,600	12.6	16.0	1050	840	36,000	3.88	9.2	22,400	2.84
4639818	25HNB636A**30	CSPH*4212A**+UI	58MVB(C)080-14	35,600	12.5	16.0	1050	840	36,200	3.82	9.1	22,600	2.82
4639819	25HNB636A**30	CSPH*4212A**+UI	58MVB(C)080-20	35,600	12.5	16.0	1050	840	36,000	3.84	9.2	22,600	2.82
4639820	25HNB636A**30	CSPH*4212A**+UI	58MVB(C)100-20	35,600	12.5	16.0	1050	840	36,000	3.86	9.2	22,600	2.84
4639821	25HNB636A**30	CSPH*4212A**+UI	58MVB(C)120-20	35,600	12.6	16.0	1050	840	36,000	3.88	9.2	22,400	2.84
4639816	25HNB636A**30	CSPH*4212A**+UI	58MVB040-14	35,600	12.5	16.5	1050	840	36,000	3.84	9.2	22,600	2.82
4639721	25HNB636A**30	CSPH*4212A**+UI	58PH*045-08	35,400	11.9	16.0	1080	750	36,600	3.76	8.6	23,000	2.74
4639723	25HNB636A**30	CSPH*4212A**+UI	58PH*070-16	35,400	12.5	16.0	1060	925	36,200	3.80	9.0	22,800	2.78
4639725	25HNB636A**30	CSPH*4212A**+UI	58PH*090-16	35,800	12.7	16.0	1070	935	36,000	3.90	9.0	22,400	2.86
4640157	25HNB636A**30	CSPH*4812A**	58HDV040--12	35,400	11.7	15.7	1065	825	36,600	3.74	9.0	23,200	2.74
4640158	25HNB636A**30	CSPH*4812A**	58HDV060--12	35,800	12.2	16.0	1110	790	36,600	3.84	9.0	23,000	2.78
4640159	25HNB636A**30	CSPH*4812A**	58HDV080--20	36,400	12.5	16.5	1195	930	36,800	3.96	9.2	23,200	2.86
4640160	25HNB636A**30	CSPH*4812A**	58HDV100--20	36,000	12.5	16.5	1115	880	36,400	3.94	9.2	22,800	2.86
4639895	25HNB636A**30	CSPH*4812A**	58MEB040-12	35,800	12.7	16.5	1075	805	36,200	3.92	9.2	22,600	2.86
4639950	25HNB636A**30	CSPH*4812A**	58MEC060-12	36,000	12.7	16.7	1095	820	36,200	3.92	9.2	22,600	2.86
4639951	25HNB636A**30	CSPH*4812A**	58MEC080-12	35,800	12.7	16.5	1065	785	36,200	3.90	9.2	22,600	2.86
4639952	25HNB636A**30	CSPH*4812A**	58MEC080-16	36,000	12.7	16.2	1090	990	36,200	3.92	9.2	22,600	2.86
4639728	25HNB636A**30	CSPH*4812A**	58PH*045-08	35,600	12.0	16.0	1080	755	36,600	3.78	9.0	23,000	2.76
4639730	25HNB636A**30	CSPH*4812A**	58PH*070-16	35,600	12.2	16.0	1060	930	36,400	3.82	9.2	22,800	2.80
4639732	25HNB636A**30	CSPH*4812A**	58PH*090-16	36,000	12.7	16.5	1070	940	36,200	3.92	9.2	22,600	2.86
4640024	25HNB636A**30	CSPH*4812A**	58VLR105-12	35,600	12.5	16.0	1065	610	36,200	3.86	8.5	22,600	2.82
4640026	25HNB636A**30	CSPH*4812A**	58VLR120-20	35,600	12.7	16.0	1005	595	35,800	3.88	8.5	22,200	2.84
4640023	25HNB636A**30	CSPH*4812A**	58VMR105-12	35,200	12.5	15.5	975	550	35,800	3.78	8.6	22,400	2.80
4640025	25HNB636A**30	CSPH*4812A**	58VMR120-20	35,400	12.5	15.7	1000	575	35,800	3.82	8.5	22,400	2.82
4640105	25HNB636A**30	CSPH*4812A**	OVLAAB03608	35,200	12.0	15.7	1015	600	36,200	3.76	8.5	22,800	2.76
4640107	25HNB636A**30	CSPH*4812A**	OVLAAB048112	35,800	12.5	16.2	1085	880	36,400	3.86	9.0	22,800	2.82
4640108	25HNB636A**30	CSPH*4812A**	OVLAAB060154	36,600	12.5	16.5	1250	1020	36,800	4.04	9.0	23,000	2.90

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling			AHRI Standard Ratings					
					EER	SEER	ID CFM		High Temp	E COP	HSPF	Low Temp	
							High	Low				E Capacity	H Capacity
4640104	25HNB636A**30	CSPH*4812A**	OVMAAB036098	35,400	12.0	16.2	1040	685	36,400	3.78	8.7	22,800	2.76
4640106	25HNB636A**30	CSPH*4812A**	OVMAAB042112	35,600	12.5	16.5	1035	825	36,200	3.84	9.0	22,600	2.82
4639562	25HNB636A**30	CSPH*4812A**+TDR		35,200	11.7	14.5	1050	840	36,600	3.70	8.5	23,200	2.70
4639630	25HNB636A**30	CSPH*4812A**+UI	58CV(A,X)070-12	35,600	12.5	16.5	1050	840	36,200	3.86	9.1	22,600	2.82
4639631	25HNB636A**30	CSPH*4812A**+UI	58CV(A,X)090-16	35,800	12.7	16.5	1050	840	36,000	3.92	9.3	22,400	2.86
4639632	25HNB636A**30	CSPH*4812A**+UI	58CV(A,X)110-20	35,800	12.7	16.5	1050	840	36,000	3.92	9.3	22,400	2.86
4639633	25HNB636A**30	CSPH*4812A**+UI	58CV(A,X)135-22	35,800	12.7	16.5	1050	840	36,000	3.94	9.3	22,400	2.88
4639634	25HNB636A**30	CSPH*4812A**+UI	58CV(A,X)155-22	36,000	12.9	17.0	1050	840	36,000	3.94	9.3	22,400	2.90
4639823	25HNB636A**30	CSPH*4812A**+UI	58MV(B,C)080-14	35,800	12.6	16.0	1050	840	36,000	3.90	9.3	22,400	2.86
4639824	25HNB636A**30	CSPH*4812A**+UI	58MV(B,C)080-14	35,600	12.5	16.0	1050	840	36,200	3.86	9.3	22,600	2.82
4639825	25HNB636A**30	CSPH*4812A**+UI	58MV(B,C)080-20	35,800	12.6	16.0	1050	840	36,200	3.88	9.1	22,600	2.84
4639826	25HNB636A**30	CSPH*4812A**+UI	58MV(B,C)100-20	35,800	12.6	16.0	1050	840	36,000	3.88	9.3	22,600	2.84
4639827	25HNB636A**30	CSPH*4812A**+UI	58MV(B,C)120-20	35,800	12.7	16.0	1050	840	36,000	3.90	9.3	22,400	2.86
4639822	25HNB636A**30	CSPH*4812A**+UI	58MV(B,C)140-14	35,800	12.5	16.5	1050	840	36,200	3.88	9.2	22,600	2.84
4639727	25HNB636A**30	CSPH*4812A**+UI	58PH*045-08	35,600	12.0	16.0	1080	755	36,600	3.78	9.0	23,000	2.76
4639729	25HNB636A**30	CSPH*4812A**+UI	58PH*070-16	35,600	12.2	16.0	1080	930	36,400	3.82	9.2	22,800	2.80
4639731	25HNB636A**30	CSPH*4812A**+UI	58PH*090-16	36,000	12.7	16.5	1070	940	36,200	3.92	9.2	22,600	2.86
4640162	25HNB636A**30	FE4AN(B,F)003+UI		34,800	12.5	16.0	1050	840	35,400	3.74	9.1	22,000	2.78
4640163	25HNB636A**30	FE4AN(B,F)005+UI		36,000	13.0	16.5	1050	840	35,800	3.94	9.5	22,200	2.90
4640164	25HNB636A**30	FE4ANB006+UI		36,400	13.3	17.0	1050	840	36,000	4.04	9.6	22,400	2.94
4640161	25HNB636A**30	FE4ANF002+UI		34,600	11.9	15.5	1050	840	35,600	3.74	9.0	22,200	2.74
4640166	25HNB636A**30	FV4CN(B,F)003		34,800	12.5	15.5	1050	840	35,400	3.74	9.0	22,000	2.78
4640167	25HNB636A**30	FV4CN(B,F)005		36,000	13.0	16.0	1050	840	35,800	3.94	9.3	22,200	2.90
4640165	25HNB636A**30	FV4CNF002		34,400	12.1	15.5	1050	840	35,800	3.72	9.0	22,400	2.74
4640169	25HNB648A**30	†FV4CN(B,F)005		47,000	12.5	16.0	1400	1120	47,000	3.60	9.0	29,400	2.78
4640247	25HNB648A**30	CAP**4817A**	58MEC080-16	46,000	11.8	15.0	1415	1095	47,500	3.54	9.0	29,600	2.68
4640248	25HNB648A**30	CAP**4817A**	58MEC100-20	46,000	12.0	15.5	1365	1040	47,000	3.58	8.7	29,000	2.70
4640260	25HNB648A**30	CAP**4817A**	58VLR120-20	45,500	11.7	15.0	1350	1170	47,000	3.54	8.7	29,000	2.68
4640259	25HNB648A**30	CAP**4817A**	58VMR120-20	45,500	11.7	15.0	1355	1155	47,500	3.52	8.7	29,200	2.66
4640170	25HNB648A**30	CAP**4817A**+TDR		45,500	11.6	14.0	1400	1120	47,500	3.48	8.7	29,600	2.64
4640346	25HNB648A**30	CAP**4817A**+UI	58CV(A,X)090-16	45,500	11.7	15.2	1300	1040	47,500	3.56	8.7	29,800	2.72
4640249	25HNB648A**30	CAP**4821A**	58MEC080-16	45,500	11.8	15.0	1430	1105	47,500	3.50	8.8	29,400	2.66
4640250	25HNB648A**30	CAP**4821A**	58MEC100-20	45,500	11.7	15.2	1385	1050	47,000	3.54	8.7	28,800	2.70
4640251	25HNB648A**30	CAP**4821A**	58MEC120-20	45,500	12.0	15.2	1400	1240	47,000	3.56	8.7	28,800	2.70
4640320	25HNB648A**30	CAP**4821A**	58UVB080-20	45,000	11.8	14.7	1310	1200	47,000	3.44	8.8	29,000	2.64
4640321	25HNB648A**30	CAP**4821A**	58UVB100-20	45,500	11.7	14.9	1395	1145	47,500	3.48	8.9	29,400	2.64
4640262	25HNB648A**30	CAP**4821A**	58VLR120-20	45,500	12.0	15.0	1350	1170	47,000	3.50	8.9	28,800	2.66
4640261	25HNB648A**30	CAP**4821A**	58VMR120-20	45,000	11.8	15.0	1355	1155	47,000	3.48	8.8	29,000	2.64
4640294	25HNB648A**30	CAP**4821A**	OVLAAB048112	45,000	11.0	14.7	1450	1170	48,000	3.42	8.8	29,800	2.60
4640171	25HNB648A**30	CAP**4821A**+TDR		45,000	11.5	13.9	1400	1120	47,500	3.44	8.5	29,400	2.62
4640349	25HNB648A**30	CAP**4821A**+UI	58CV(A,X)090-16	45,000	12.0	15.5	1300	1040	47,000	3.52	9.0	29,600	2.72
4640350	25HNB648A**30	CAP**4821A**+UI	58CV(A,X)110-20	45,000	12.0	15.5	1300	1040	47,000	3.54	9.1	29,600	2.72
4640347	25HNB648A**30	CAP**4821A**+UI	58MV(B,C)080-20	45,000	11.8	15.2	1300	1040	47,500	3.48	9.0	29,800	2.68
4640348	25HNB648A**30	CAP**4821A**+UI	58MV(B,C)100-20	45,000	11.8	15.3	1300	1040	47,000	3.48	9.0	29,800	2.68
4640243	25HNB648A**30	CAP**4823A**	58HDTV080-20	45,500	11.7	15.0	1470	1160	47,500	3.50	8.9	29,600	2.66
4640244	25HNB648A**30	CAP**4823A**	58HDTV100-20	45,500	11.5	15.0	1405	1105	47,000	3.50	8.7	29,200	2.66
4640330	25HNB648A**30	CAP**4823A**	58UVB080-20	45,000	11.5	14.5	1310	1200	47,000	3.44	8.5	29,000	2.64
4640331	25HNB648A**30	CAP**4823A**	58UVB100-20	45,500	11.5	14.7	1395	1145	47,500	3.48	8.7	29,400	2.64
4640300	25HNB648A**30	CAP**4823A**	OVLAAB048112	45,000	11.2	14.7	1450	1170	48,000	3.42	8.8	29,800	2.60
4640175	25HNB648A**30	CAP**4823A**+TDR		45,000	11.5	13.9	1400	1120	47,500	3.44	8.5	29,400	2.62
4640370	25HNB648A**30	CAP**4823A**+UI	58CV(A,X)110-20	45,000	12.0	15.5	1300	1040	47,000	3.54	8.7	29,600	2.72
4640371	25HNB648A**30	CAP**4823A**+UI	58CV(A,X)135-22	45,000	12.0	15.5	1300	1040	47,000	3.56	8.7	29,400	2.76

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings					
					SEER	ID CFM		EER	High Temp		HSPF	Low Temp		H COP
						High	Low		E Capacity	E COP		H Capacity	H COP	
4640372	25HNB48A**30	CAP**4823A**+UI	58CV(A,X)155-22	45,500	12.2	15.5	1300	1040	47,000	3.58	8.7	29,200	2.76	
4640367	25HNB48A**30	CAP**4823A**+UI	58MVB(C)080-20	45,000	11.7	15.2	1300	1040	47,500	3.48	8.7	29,200	2.68	
4640368	25HNB48A**30	CAP**4823A**+UI	58MVB(C)100-20	45,000	11.7	15.3	1300	1040	47,000	3.48	8.7	29,800	2.68	
4640369	25HNB48A**30	CAP**4823A**+UI	58MVB(C)120-20	45,000	11.7	15.2	1300	1040	47,000	3.52	8.7	29,600	2.72	
4640252	25HNB48A**30	CAP**4824A**	58MEC100-20	45,500	12.0	15.5	1410	1070	47,000	3.56	8.7	28,800	2.70	
4640253	25HNB48A**30	CAP**4824A**	58MEC120-20	46,000	12.0	15.2	1425	1260	47,000	3.58	8.7	28,800	2.72	
4640322	25HNB48A**30	CAP**4824A**	58UVB080-20	45,000	11.9	14.8	1310	1200	47,000	3.46	8.9	28,800	2.64	
4640323	25HNB48A**30	CAP**4824A**	58UVB100-20	45,500	11.8	15.0	1395	1145	47,000	3.48	8.9	29,200	2.66	
4640324	25HNB48A**30	CAP**4824A**	58UVB120-20	45,500	12.0	15.2	1380	1175	47,000	3.50	9.0	29,000	2.68	
4640264	25HNB48A**30	CAP**4824A**	58VLR120-20	45,500	12.1	15.0	1350	1170	47,000	3.52	9.0	28,600	2.68	
4640263	25HNB48A**30	CAP**4824A**	58VMR120-20	45,000	11.9	15.0	1355	1155	47,000	3.50	8.9	28,800	2.66	
4640295	25HNB48A**30	CAP**4824A**	OVLAA048112	45,500	11.2	14.7	1450	1170	47,500	3.44	8.8	29,600	2.62	
4640296	25HNB48A**30	CAP**4824A**	OVLAA060154	46,500	11.5	15.2	1670	1330	48,000	3.56	9.0	30,400	2.72	
4640172	25HNB48A**30	CAP**4824A**+TDR	58CV(A,X)110-20	45,000	12.1	15.6	1300	1040	47,500	3.44	9.1	29,400	2.62	
4640354	25HNB48A**30	CAP**4824A**+UI	58CV(A,X)135-22	45,500	12.3	15.7	1300	1040	47,000	3.58	9.1	29,400	2.76	
4640355	25HNB48A**30	CAP**4824A**+UI	58CV(A,X)155-22	45,500	12.4	15.8	1300	1040	46,500	3.60	9.1	29,200	2.78	
4640356	25HNB48A**30	CAP**4824A**+UI	58MVB(C)080-20	45,000	11.9	15.3	1300	1040	47,000	3.48	9.0	29,800	2.70	
4640352	25HNB48A**30	CAP**4824A**+UI	58MVB(C)100-20	45,000	12.0	15.3	1300	1040	47,000	3.50	9.0	29,800	2.70	
4640353	25HNB48A**30	CAP**4824A**+UI	58MVB(C)120-20	45,000	12.1	15.5	1300	1040	47,000	3.54	9.1	29,600	2.72	
4640254	25HNB48A**30	CAP**6021A**	58MEC080-16	46,500	12.0	15.5	1445	1115	47,500	3.54	9.1	29,800	2.72	
4640255	25HNB48A**30	CAP**6021A**	58MEC100-20	46,500	12.2	15.5	1405	1065	47,000	3.60	9.0	29,400	2.76	
4640256	25HNB48A**30	CAP**6021A**	58MEC120-20	47,000	12.2	15.5	1420	1255	47,000	3.62	9.0	29,400	2.78	
4640325	25HNB48A**30	CAP**6021A**	58UVB080-20	46,000	12.1	15.0	1310	1200	47,000	3.50	9.0	29,000	2.68	
4640326	25HNB48A**30	CAP**6021A**	58UVB100-20	46,500	12.0	15.2	1395	1145	47,500	3.52	9.0	29,600	2.70	
4640266	25HNB48A**30	CAP**6021A**	58VLR120-20	46,500	12.3	15.5	1350	1170	47,000	3.56	9.1	29,000	2.72	
4640265	25HNB48A**30	CAP**6021A**	58VMR120-20	46,000	12.1	15.0	1355	1155	47,000	3.52	9.0	29,200	2.70	
4640297	25HNB48A**30	CAP**6021A**	OVLAA048112	46,000	11.5	15.0	1450	1170	48,000	3.48	9.0	30,400	2.68	
4640173	25HNB48A**30	CAP**6021A**+TDR	OVLAA060154	46,000	11.7	14.0	1400	1120	47,500	3.48	8.7	29,800	2.66	
4640359	25HNB48A**30	CAP**6021A**+UI	58CV(A,X)090-16	46,000	12.2	15.7	1300	1040	47,500	3.56	9.2	29,800	2.76	
4640360	25HNB48A**30	CAP**6021A**+UI	58CV(A,X)110-20	46,000	12.3	15.8	1300	1040	47,000	3.58	9.2	29,600	2.78	
4640357	25HNB48A**30	CAP**6021A**+UI	58MVB(C)080-20	46,000	12.1	15.4	1300	1040	47,500	3.52	9.1	29,800	2.72	
4640358	25HNB48A**30	CAP**6021A**+UI	58MVB(C)100-20	46,000	12.0	15.5	1300	1040	47,500	3.54	9.1	29,800	2.72	
4640257	25HNB48A**30	CAP**6024A**	58MEC100-20	46,500	12.2	15.7	1410	1070	47,000	3.60	8.7	29,200	2.76	
4640258	25HNB48A**30	CAP**6024A**	58MEC120-20	47,000	12.2	15.5	1425	1280	47,000	3.62	9.0	29,400	2.78	
4640327	25HNB48A**30	CAP**6024A**	58UVB080-20	46,000	12.1	15.0	1310	1200	47,000	3.50	9.0	29,000	2.68	
4640328	25HNB48A**30	CAP**6024A**	58UVB100-20	46,500	12.0	15.2	1395	1145	47,500	3.52	9.1	29,600	2.70	
4640329	25HNB48A**30	CAP**6024A**	58UVB120-20	46,500	12.2	15.5	1360	1175	47,000	3.54	9.1	29,200	2.72	
4640268	25HNB48A**30	CAP**6024A**	58VLR120-20	46,500	12.3	15.5	1350	1170	47,000	3.56	9.0	29,000	2.72	
4640267	25HNB48A**30	CAP**6024A**	58VMR120-20	46,000	12.2	15.0	1355	1155	47,000	3.54	9.0	29,200	2.70	
4640298	25HNB48A**30	CAP**6024A**	OVLAA048112	46,500	11.5	15.0	1450	1170	48,000	3.48	9.0	30,400	2.68	
4640299	25HNB48A**30	CAP**6024A**	OVLAA060154	47,500	11.7	15.5	1670	1330	48,500	3.60	9.0	30,400	2.76	
4640174	25HNB48A**30	CAP**6024A**+TDR	OVLAA060154	46,000	11.7	14.0	1400	1120	47,500	3.48	8.7	29,800	2.66	
4640364	25HNB48A**30	CAP**6024A**+UI	58CV(A,X)110-20	46,000	12.3	15.8	1300	1040	47,000	3.60	9.2	29,600	2.78	
4640365	25HNB48A**30	CAP**6024A**+UI	58CV(A,X)135-22	46,500	12.5	15.9	1300	1040	47,000	3.62	9.2	29,400	2.80	
4640366	25HNB48A**30	CAP**6024A**+UI	58CV(A,X)155-22	46,500	12.6	16.0	1300	1040	47,000	3.64	9.2	29,400	2.82	
4640361	25HNB48A**30	CAP**6024A**+UI	58MVB(C)080-20	46,000	12.1	15.4	1300	1040	47,500	3.52	9.1	29,800	2.72	
4640362	25HNB48A**30	CAP**6024A**+UI	58MVB(C)100-20	46,000	12.1	15.5	1300	1040	47,500	3.54	9.1	29,800	2.74	
4640363	25HNB48A**30	CAP**6024A**+UI	58MVB(C)120-20	46,000	12.3	15.7	1300	1040	47,000	3.58	9.2	29,600	2.76	
4640245	25HNB48A**30	CAP**6025A**	58HDV080-20	46,500	12.0	15.4	1495	1180	48,000	3.54	9.2	30,200	2.72	
4640246	25HNB48A**30	CAP**6025A**	58HDV100-20	46,500	12.1	15.5	1430	1120	47,500	3.56	9.1	29,800	2.74	
4640332	25HNB48A**30	CAP**6025A**	58UVB080-20	46,000	11.7	14.7	1310	1200	47,000	3.50	8.7	29,000	2.68	
4640333	25HNB48A**30	CAP**6025A**	58UVB100-20	46,500	11.7	15.0	1395	1145	47,500	3.52	8.7	29,600	2.70	

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling			AHRI Standard Ratings				
					SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp	
						High	Low				H Capacity	H COP
4640334	25HNB648A**30	CAP**6025A**	58UVB120--20	46,500	12.0	15.2	1360	1175	3.54	8.7	29,200	2.72
4640301	25HNB648A**30	CAP**6025A**	OVLAAB048112	46,500	11.5	15.0	1450	1170	3.48	9.0	30,400	2.68
4640302	25HNB648A**30	CAP**6025A**	OVLAAB060154	47,500	11.7	15.5	1670	1330	3.60	9.0	30,400	2.76
4640376	25HNB648A**30	CAP**6025A**+UI	58CV(A,X)110--20	46,000	12.2	15.5	1300	1040	3.60	9.0	29,600	2.78
4640377	25HNB648A**30	CAP**6025A**+UI	58CV(A,X)135--22	46,500	12.2	15.7	1300	1040	3.62	9.0	29,400	2.80
4640378	25HNB648A**30	CAP**6025A**+UI	58CV(A,X)155--22	46,500	12.5	15.7	1300	1040	3.64	9.0	29,400	2.82
4640373	25HNB648A**30	CAP**6025A**+UI	58MVB(C)080--20	46,000	12.0	15.4	1300	1040	3.52	8.7	29,800	2.72
4640374	25HNB648A**30	CAP**6025A**+UI	58MVB(C)100--20	46,000	12.0	15.5	1300	1040	3.54	8.7	29,800	2.74
4640375	25HNB648A**30	CAP**6025A**+UI	58MVB(C)120--20	46,000	12.2	15.5	1300	1040	3.58	9.0	29,600	2.76
4640288	25HNB648A**30	CNPH*4821A**	58HDV080--20	46,000	11.8	15.2	1495	1180	3.52	9.0	29,800	2.68
4640289	25HNB648A**30	CNPH*4821A**	58HDV100--20	45,500	11.9	15.4	1430	1125	3.52	9.0	29,200	2.68
4640202	25HNB648A**30	CNPH*4821A**	58MEC080--16	46,000	11.8	15.4	1450	1020	3.50	8.9	29,400	2.68
4640203	25HNB648A**30	CNPH*4821A**	58MEC100--20	46,000	12.0	15.5	1410	1070	3.56	8.7	29,000	2.70
4640210	25HNB648A**30	CNPH*4821A**	58MEC120--20	46,000	12.0	15.2	1425	1260	3.58	8.7	28,800	2.72
4640198	25HNB648A**30	CNPH*4821A**	58PH*070--16	45,500	11.2	14.5	1455	1095	3.40	8.8	30,000	2.58
4640199	25HNB648A**30	CNPH*4821A**	58PH*090--16	46,000	12.1	15.5	1420	1105	3.54	9.0	29,000	2.70
4640200	25HNB648A**30	CNPH*4821A**	58PH*110--20	46,000	12.3	15.5	1380	1130	3.56	9.0	28,600	2.72
4640201	25HNB648A**30	CNPH*4821A**	58PH*135--20	46,000	12.2	15.0	1400	1235	3.54	9.1	29,000	2.70
4640277	25HNB648A**30	CNPH*4821A**	58VMR120--20	45,500	12.0	15.0	1355	1155	3.50	8.8	28,800	2.66
4640310	25HNB648A**30	CNPH*4821A**	OVLAAB048112	45,500	11.2	14.7	1450	1170	3.44	8.8	29,800	2.62
4640311	25HNB648A**30	CNPH*4821A**	OVLAAB060154	46,500	11.5	15.2	1670	1330	3.56	9.0	30,400	2.72
4640208	25HNB648A**30	CNPH*4821A**+TDR	58CV(A,X)090--16	45,500	11.6	14.8	1400	1120	3.44	8.8	29,400	2.62
4640404	25HNB648A**30	CNPH*4821A**+UI	58CV(A,X)110--20	45,500	12.1	15.6	1300	1040	3.52	9.1	29,600	2.72
4640405	25HNB648A**30	CNPH*4821A**+UI	58CV(A,X)135--22	45,500	12.2	15.6	1300	1040	3.56	9.1	29,400	2.74
4640406	25HNB648A**30	CNPH*4821A**+UI	58CV(A,X)155--22	45,500	12.3	15.8	1300	1040	3.58	9.2	29,200	2.76
4640407	25HNB648A**30	CNPH*4821A**+UI	58CV(A,X)155--22	45,500	12.4	15.9	1300	1040	3.60	9.2	29,200	2.78
4640401	25HNB648A**30	CNPH*4821A**+UI	58MVB(C)080--20	45,000	12.0	15.3	1300	1040	3.48	9.0	29,800	2.70
4640402	25HNB648A**30	CNPH*4821A**+UI	58MVB(C)100--20	45,000	11.9	15.4	1300	1040	3.50	9.0	29,600	2.70
4640403	25HNB648A**30	CNPH*4821A**+UI	58MVB(C)120--20	45,500	12.1	15.5	1300	1040	3.54	9.1	29,600	2.72
4640290	25HNB648A**30	CNPH*6024A**	58HDV080--20	46,500	12.0	15.5	1505	1195	3.54	9.0	30,200	2.74
4640291	25HNB648A**30	CNPH*6024A**	58HDV100--20	46,500	12.1	15.5	1440	1135	3.54	9.0	29,800	2.74
4640219	25HNB648A**30	CNPH*6024A**	58MEC080--16	46,500	12.0	15.5	1455	1035	3.54	9.0	29,800	2.72
4640220	25HNB648A**30	CNPH*6024A**	58MEC100--20	46,500	12.2	15.0	1425	1420	3.60	9.0	29,200	2.76
4640221	25HNB648A**30	CNPH*6024A**	58MEC120--20	47,000	12.2	15.7	1440	1275	3.62	9.0	29,200	2.78
4640215	25HNB648A**30	CNPH*6024A**	58PH*070--16	46,000	11.4	15.0	1465	1100	3.42	9.0	30,600	2.64
4640216	25HNB648A**30	CNPH*6024A**	58PH*090--16	46,500	12.3	15.8	1430	1115	3.58	9.1	29,400	2.74
4640217	25HNB648A**30	CNPH*6024A**	58PH*110--20	46,500	12.5	15.5	1395	1390	3.60	9.2	29,000	2.76
4640218	25HNB648A**30	CNPH*6024A**	58PH*135--20	46,500	12.4	15.5	1420	1255	3.60	9.2	29,400	2.76
4640278	25HNB648A**30	CNPH*6024A**	58VMR120--20	46,000	12.2	15.5	1355	1155	3.54	9.0	29,000	2.70
4640312	25HNB648A**30	CNPH*6024A**	OVLAAB048112	46,500	11.5	15.0	1450	1170	3.48	9.0	30,000	2.68
4640313	25HNB648A**30	CNPH*6024A**	OVLAAB060154	47,500	11.7	15.5	1670	1330	3.60	9.0	30,400	2.76
4640209	25HNB648A**30	CNPH*6024A**+TDR	58CV(A,X)090--16	46,000	11.7	15.3	1400	1120	3.46	9.0	29,800	2.66
4640411	25HNB648A**30	CNPH*6024A**+UI	58CV(A,X)110--20	46,000	12.3	15.8	1300	1040	3.56	9.2	29,600	2.76
4640412	25HNB648A**30	CNPH*6024A**+UI	58CV(A,X)135--22	46,000	12.4	15.9	1300	1040	3.60	9.2	29,400	2.78
4640413	25HNB648A**30	CNPH*6024A**+UI	58CV(A,X)155--22	46,000	12.5	16.0	1300	1040	3.62	9.2	29,400	2.80
4640414	25HNB648A**30	CNPH*6024A**+UI	58CV(A,X)155--22	46,500	12.7	16.0	1300	1040	3.64	9.2	29,200	2.82
4640408	25HNB648A**30	CNPH*6024A**+UI	58MVB(C)080--20	46,000	12.2	15.5	1300	1040	3.52	9.1	29,800	2.72
4640409	25HNB648A**30	CNPH*6024A**+UI	58MVB(C)100--20	46,000	12.1	15.6	1300	1040	3.54	9.2	29,800	2.74
4640410	25HNB648A**30	CNPH*6024A**+UI	58MVB(C)120--20	46,000	12.3	15.8	1300	1040	3.56	9.2	29,600	2.76
4640292	25HNB648A**30	CNPH*6124A**	58HDV080--20	47,000	12.0	15.5	1485	1170	3.58	9.2	30,200	2.74
4640293	25HNB648A**30	CNPH*6124A**	58HDV100--20	46,500	12.1	15.5	1420	1110	3.58	9.0	29,600	2.74
4640226	25HNB648A**30	CNPH*6124A**	58MEC080--16	47,000	12.1	15.5	1445	1010	3.58	9.1	30,000	2.74
4640227	25HNB648A**30	CNPH*6124A**	58MEC100--20	47,000	12.2	15.0	1400	1395	3.64	9.0	29,400	2.78

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp	
						High	Low				H Capacity	H COP
4640228	25HNB48A**30	CNPH*6124A**	58MEC120-20	47,000	12.2	1420	1250	47,500	3.66	9.2	29,600	2.80
4640222	25HNB48A**30	CNPH*6124A**	58PH*070-16	46,500	11.4	150	1080	48,500	3.46	9.0	30,400	2.64
4640223	25HNB48A**30	CNPH*6124A**	58PH*090-16	47,000	12.3	158	1095	47,500	3.60	9.1	29,400	2.74
4640224	25HNB48A**30	CNPH*6124A**	58PH*110-20	46,500	12.5	155	1370	47,000	3.64	9.2	29,000	2.76
4640225	25HNB48A**30	CNPH*6124A**	58PH*135-20	46,500	12.4	155	1390	47,500	3.62	9.2	29,200	2.78
4640279	25HNB48A**30	CNPH*6124A**	58VMR120-20	46,500	12.2	155	1355	47,500	3.56	9.1	29,200	2.72
4640314	25HNB48A**30	CNPH*6124A**	OVLAAB048112	46,500	11.5	150	1170	48,500	3.52	9.0	30,200	2.68
4640315	25HNB48A**30	CNPH*6124A**	OVLAAB060154	47,500	11.7	150	1330	48,500	3.64	9.0	30,600	2.76
4640211	25HNB48A**30	CNPH*6124A**+TDR		47,500	11.7	140	1120	49,000	3.58	8.8	30,800	2.72
4640418	25HNB48A**30	CNPH*6124A**+UI	58CV(A,X)090-16	46,500	12.3	155	1300	47,500	3.60	9.0	29,800	2.76
4640419	25HNB48A**30	CNPH*6124A**+UI	58CV(A,X)110-20	48,500	12.3	155	1300	47,500	3.62	9.1	29,600	2.78
4640420	25HNB48A**30	CNPH*6124A**+UI	58CV(A,X)135-22	46,500	12.5	155	1300	47,000	3.66	9.2	29,600	2.80
4640421	25HNB48A**30	CNPH*6124A**+UI	58CV(A,X)155-22	46,500	12.6	155	1300	47,000	3.68	9.2	29,400	2.82
4640415	25HNB48A**30	CNPH*6124A**+UI	58MV(B,C)080-20	46,000	12.1	155	1300	47,500	3.56	9.0	30,000	2.74
4640416	25HNB48A**30	CNPH*6124A**+UI	58MV(B,C)100-20	46,000	12.1	155	1300	47,500	3.58	9.2	29,800	2.74
4640417	25HNB48A**30	CNPH*6124A**+UI	58MV(B,C)120-20	46,500	12.3	158	1300	47,500	3.60	9.1	29,800	2.76
4640180	25HNB48A**30	CNPV*4821A**	58MEC080-16	46,000	11.8	150	1450	47,500	3.50	9.0	29,400	2.68
4640181	25HNB48A**30	CNPV*4821A**	58MEC100-20	46,000	12.0	155	1410	47,000	3.56	8.7	29,000	2.72
4640182	25HNB48A**30	CNPV*4821A**	58MEC120-20	46,000	12.0	152	1425	47,000	3.58	9.0	29,800	2.72
4640176	25HNB48A**30	CNPV*4821A**	58PH*070-16	45,500	11.2	145	1455	48,000	3.40	8.8	30,000	2.58
4640177	25HNB48A**30	CNPV*4821A**	58PH*090-16	46,000	12.1	155	1420	47,000	3.54	9.0	29,000	2.70
4640178	25HNB48A**30	CNPV*4821A**	58PH*110-20	46,000	12.3	155	1380	47,000	3.56	9.0	28,600	2.72
4640179	25HNB48A**30	CNPV*4821A**	58PH*135-20	46,000	12.0	152	1400	47,000	3.54	8.7	29,000	2.70
4640335	25HNB48A**30	CNPV*4821A**	58UVB080-20	45,000	11.9	149	1310	47,000	3.46	8.9	29,000	2.66
4640336	25HNB48A**30	CNPV*4821A**	58UVB100-20	45,500	11.8	151	1395	47,000	3.48	8.9	29,200	2.66
4640270	25HNB48A**30	CNPV*4821A**	58VLR120-20	45,500	12.2	150	1350	46,500	3.52	9.0	28,600	2.68
4640269	25HNB48A**30	CNPV*4821A**	58VMR120-20	45,500	12.0	150	1355	47,000	3.50	8.9	28,800	2.66
4640303	25HNB48A**30	CNPV*4821A**	OVLAAB048112	45,500	11.2	147	1450	47,500	3.44	8.8	29,800	2.62
4640204	25HNB48A**30	CNPV*4821A**+TDR		45,500	11.6	148	1170	47,500	3.44	8.8	29,400	2.62
4640381	25HNB48A**30	CNPV*4821A**+UI	58CV(A,X)090-16	45,500	12.1	156	1300	47,000	3.52	9.1	29,600	2.72
4640382	25HNB48A**30	CNPV*4821A**+UI	58CV(A,X)110-20	45,500	12.2	156	1300	47,000	3.56	9.1	29,400	2.74
4640379	25HNB48A**30	CNPV*4821A**+UI	58MV(B,C)080-20	45,000	12.0	153	1300	47,000	3.48	9.0	29,800	2.70
4640380	25HNB48A**30	CNPV*4821A**+UI	58MV(B,C)100-20	45,000	11.9	154	1300	47,000	3.50	9.0	29,600	2.70
4640282	25HNB48A**30	CNPV*4824A**	58HDV080-20	46,000	11.8	152	1495	47,500	3.50	9.0	29,800	2.68
4640283	25HNB48A**30	CNPV*4824A**	58HDV100-20	45,500	11.9	154	1430	47,500	3.52	9.0	29,200	2.68
4640186	25HNB48A**30	CNPV*4824A**	58MEC100-20	46,000	12.0	155	1410	47,000	3.56	8.7	29,000	2.70
4640187	25HNB48A**30	CNPV*4824A**	58MEC120-20	46,000	12.0	152	1425	47,000	3.58	9.0	28,800	2.72
4640183	25HNB48A**30	CNPV*4824A**	58PH*090-16	46,000	12.1	155	1420	47,000	3.54	9.0	29,000	2.70
4640184	25HNB48A**30	CNPV*4824A**	58PH*110-20	46,000	12.3	155	1380	47,000	3.56	9.0	28,600	2.72
4640185	25HNB48A**30	CNPV*4824A**	58PH*135-20	46,000	12.2	150	1400	47,000	3.54	9.1	29,000	2.70
4640337	25HNB48A**30	CNPV*4824A**	58UVB080-20	45,000	11.9	149	1310	47,000	3.46	8.9	29,000	2.66
4640338	25HNB48A**30	CNPV*4824A**	58UVB100-20	45,500	11.8	151	1395	47,000	3.48	8.9	29,200	2.66
4640339	25HNB48A**30	CNPV*4824A**	58UVB120-20	45,500	12.0	153	1360	47,000	3.52	9.0	29,000	2.68
4640272	25HNB48A**30	CNPV*4824A**	58VLR120-20	45,500	12.2	150	1350	46,500	3.52	9.0	28,600	2.68
4640271	25HNB48A**30	CNPV*4824A**	58VMR120-20	45,500	12.0	150	1355	47,000	3.50	8.8	28,800	2.66
4640304	25HNB48A**30	CNPV*4824A**	OVLAAB048112	45,500	11.2	147	1450	47,500	3.44	8.8	29,800	2.62
4640305	25HNB48A**30	CNPV*4824A**	OVLAAB060154	46,500	11.5	152	1330	48,000	3.56	9.0	30,400	2.72
4640205	25HNB48A**30	CNPV*4824A**+TDR		45,500	11.6	150	1400	47,500	3.44	8.8	29,400	2.62
4640386	25HNB48A**30	CNPV*4824A**+UI	58CV(A,X)110-20	45,500	12.2	156	1300	47,000	3.56	9.1	29,400	2.74
4640387	25HNB48A**30	CNPV*4824A**+UI	58CV(A,X)135-22	45,500	12.3	158	1300	47,000	3.58	9.2	29,200	2.76
4640388	25HNB48A**30	CNPV*4824A**+UI	58CV(A,X)155-22	45,500	12.4	159	1300	46,500	3.60	9.2	29,200	2.78
4640383	25HNB48A**30	CNPV*4824A**+UI	58MV(B,C)080-20	45,000	12.0	153	1300	47,000	3.48	9.0	29,800	2.70
4640384	25HNB48A**30	CNPV*4824A**+UI	58MV(B,C)100-20	45,000	11.9	154	1300	47,000	3.50	9.0	29,600	2.70

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling			AHRI Standard Ratings				
					SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp	
						High	Low				H Capacity	H COP
4640385	25HNB648A**30	CNPV*4824A**+UI	58MV(B,C)120-20	45,500	12.1	15.5	1300	1040	3.54	9.1	29,600	2.72
4640284	25HNB648A**30	CNPV*6024A**	58HDV080-20	46,500	12.0	15.5	1505	1195	3.54	9.0	30,200	2.74
4640285	25HNB648A**30	CNPV*6024A**	58HDV100-20	46,500	12.1	15.5	1440	1135	3.54	9.2	29,800	2.74
4640191	25HNB648A**30	CNPV*6024A**	58MEC100-20	46,500	12.2	15.7	1425	1085	3.60	9.0	29,200	2.76
4640192	25HNB648A**30	CNPV*6024A**	58MEC120-20	47,000	12.2	15.7	1440	1275	3.62	9.2	29,600	2.80
4640188	25HNB648A**30	CNPV*6024A**	58PH*090-16	46,500	12.3	15.5	1430	1115	3.58	9.2	29,600	2.76
4640189	25HNB648A**30	CNPV*6024A**	58PH*110-20	46,500	12.6	15.9	1395	1145	3.60	9.2	29,000	2.76
4640190	25HNB648A**30	CNPV*6024A**	58PH*135-20	46,500	12.4	15.5	1420	1255	3.60	9.2	29,200	2.76
4640340	25HNB648A**30	CNPV*6024A**	58UVB080-20	46,000	12.1	15.1	1310	1200	3.50	9.0	29,000	2.68
4640341	25HNB648A**30	CNPV*6024A**	58UVB100-20	46,500	12.0	15.3	1395	1145	3.52	9.1	29,800	2.72
4640342	25HNB648A**30	CNPV*6024A**	58UVB120-20	46,500	12.2	15.6	1360	1175	3.54	9.1	29,000	2.72
4640274	25HNB648A**30	CNPV*6024A**	58VLR120-20	46,500	12.4	15.5	1350	1170	3.56	9.0	28,800	2.70
4640273	25HNB648A**30	CNPV*6024A**	58VMR120-20	46,000	12.2	15.5	1355	1155	3.54	9.0	29,000	2.70
4640306	25HNB648A**30	CNPV*6024A**	OVLAAB048112	46,500	11.5	15.0	1450	1170	3.48	9.0	30,000	2.68
4640307	25HNB648A**30	CNPV*6024A**	OVLAAB060154	47,500	11.7	15.5	1670	1330	3.60	9.0	30,400	2.76
4640206	25HNB648A**30	CNPV*6024A**+TDR		46,000	11.7	15.3	1400	1120	3.46	9.0	29,800	2.66
4640392	25HNB648A**30	CNPV*6024A**+UI	58CV(A,X)110-20	46,000	12.4	15.9	1300	1040	3.60	9.2	29,400	2.78
4640393	25HNB648A**30	CNPV*6024A**+UI	58CV(A,X)135-22	46,000	12.5	16.0	1300	1040	3.62	9.3	29,400	2.80
4640394	25HNB648A**30	CNPV*6024A**+UI	58CV(A,X)155-22	46,500	12.7	16.1	1300	1040	3.64	9.3	29,200	2.82
4640389	25HNB648A**30	CNPV*6024A**+UI	58MV(B,C)080-20	46,000	12.2	15.5	1300	1040	3.52	9.1	29,800	2.72
4640390	25HNB648A**30	CNPV*6024A**+UI	58MV(B,C)100-20	46,000	12.1	15.6	1300	1040	3.54	9.2	29,800	2.74
4640391	25HNB648A**30	CNPV*6024A**+UI	58MV(B,C)120-20	46,000	12.3	15.8	1300	1040	3.56	9.2	29,600	2.76
4640286	25HNB648A**30	CNPV*6124A**	58HDV080-20	47,500	12.1	15.7	1510	1205	3.62	9.4	30,200	2.76
4640287	25HNB648A**30	CNPV*6124A**	58HDV100-20	47,000	12.3	15.8	1445	1145	3.64	9.3	30,000	2.78
4640196	25HNB648A**30	CNPV*6124A**	58MEC100-20	47,500	12.5	16.0	1430	1095	3.68	9.2	29,600	2.82
4640197	25HNB648A**30	CNPV*6124A**	58MEC120-20	47,500	12.5	15.7	1445	1285	3.72	9.2	29,600	2.84
4640193	25HNB648A**30	CNPV*6124A**	58PH*090-16	47,500	12.4	16.0	1435	1125	3.66	9.4	29,800	2.80
4640194	25HNB648A**30	CNPV*6124A**	58PH*110-20	47,500	12.7	16.0	1400	1160	3.70	9.4	29,400	2.82
4640195	25HNB648A**30	CNPV*6124A**	58PH*135-20	47,500	12.5	15.9	1425	1285	3.68	9.4	29,600	2.82
4640343	25HNB648A**30	CNPV*6124A**	58UVB080-20	46,500	12.3	15.4	1310	1200	3.58	9.1	29,200	2.72
4640344	25HNB648A**30	CNPV*6124A**	58UVB100-20	47,000	12.2	15.6	1395	1145	3.60	9.3	29,800	2.76
4640345	25HNB648A**30	CNPV*6124A**	58UVB120-20	47,000	12.4	15.8	1360	1175	3.62	9.3	29,600	2.78
4640276	25HNB648A**30	CNPV*6124A**	58VLR120-20	47,000	12.6	16.0	1350	1170	3.64	9.3	29,400	2.80
4640275	25HNB648A**30	CNPV*6124A**	58VMR120-20	47,000	12.4	15.5	1355	1155	3.62	9.2	29,600	2.78
4640308	25HNB648A**30	CNPV*6124A**	OVLAAB048112	47,000	11.7	15.2	1450	1170	3.56	9.0	30,400	2.72
4640309	25HNB648A**30	CNPV*6124A**	OVLAAB060154	48,000	12.0	15.7	1670	1330	3.68	9.0	30,400	2.78
4640207	25HNB648A**30	CNPV*6124A**+TDR		46,500	11.9	15.5	1400	1120	3.54	9.2	30,200	2.70
4640398	25HNB648A**30	CNPV*6124A**+UI	58CV(A,X)110-20	47,000	12.6	16.2	1300	1040	3.68	9.4	29,600	2.82
4640399	25HNB648A**30	CNPV*6124A**+UI	58CV(A,X)135-22	47,000	12.7	16.3	1300	1040	3.70	9.4	29,400	2.84
4640400	25HNB648A**30	CNPV*6124A**+UI	58CV(A,X)155-22	47,000	12.8	16.4	1300	1040	3.72	9.5	29,400	2.86
4640395	25HNB648A**30	CNPV*6124A**+UI	58MV(B,C)080-20	46,500	12.4	15.8	1300	1040	3.60	9.3	30,000	2.76
4640396	25HNB648A**30	CNPV*6124A**+UI	58MV(B,C)100-20	46,500	12.3	15.9	1300	1040	3.62	9.3	29,800	2.76
4640397	25HNB648A**30	CNPV*6124A**+UI	58MV(B,C)120-20	46,500	12.5	16.0	1300	1040	3.66	9.3	29,600	2.80
4640233	25HNB648A**30	CSPH*4812A**	58MEC080-16	46,000	11.9	15.5	1425	1000	3.52	8.9	29,600	2.68
4640234	25HNB648A**30	CSPH*4812A**	58MEC100-20	46,000	12.0	14.7	1380	1375	3.58	8.7	29,000	2.72
4640235	25HNB648A**30	CSPH*4812A**	58MEC120-20	46,000	12.0	15.5	1395	1230	3.60	9.0	29,000	2.74
4640229	25HNB648A**30	CSPH*4812A**	58PH*070-16	45,500	11.3	14.9	1425	1070	3.42	8.8	30,200	2.60
4640230	25HNB648A**30	CSPH*4812A**	58PH*090-16	46,000	12.1	15.5	1390	1080	3.56	9.0	29,200	2.70
4640231	25HNB648A**30	CSPH*4812A**	58PH*110-20	46,000	12.3	15.2	1340	1345	3.58	9.1	28,800	2.72
4640232	25HNB648A**30	CSPH*4812A**	58PH*135-20	46,000	12.2	15.4	1360	1200	3.56	9.0	29,000	2.70
4640280	25HNB648A**30	CSPH*4812A**	58VMR120-20	46,000	12.0	15.0	1355	1155	3.52	9.0	29,200	2.66
4640316	25HNB648A**30	CSPH*4812A**	OVLAAB048112	46,000	11.2	14.7	1460	1170	3.46	8.8	30,400	2.64
4640317	25HNB648A**30	CSPH*4812A**	OVLAAB060154	47,000	11.5	15.2	1670	1330	3.58	9.0	30,600	2.72

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling			AHRI Standard Ratings					
					SEER	ID CFM		High Temp	E COP	HSPF	Low Temp		
						High	Low				E Capacity	H Capacity	
4640212	25HNB648A**30	CSPH*4812A**+TDR		46,500	11.6	14.0	1600	1120	48,500	3.52	8.7	30,600	2.68
4640425	25HNB648A**30	CSPH*4812A**+UI	58CV(A,X)090-16	45,500	12.1	15.5	1300	1040	47,500	3.56	8.9	29,800	2.72
4640426	25HNB648A**30	CSPH*4812A**+UI	58CV(A,X)110-20	45,500	12.1	15.5	1300	1040	47,000	3.58	8.9	29,600	2.74
4640427	25HNB648A**30	CSPH*4812A**+UI	58CV(A,X)135-22	46,000	12.3	15.5	1300	1040	47,000	3.60	9.0	29,400	2.76
4640428	25HNB648A**30	CSPH*4812A**+UI	58CV(A,X)155-22	46,000	12.4	15.5	1300	1040	47,000	3.62	9.0	29,400	2.78
4640422	25HNB648A**30	CSPH*4812A**+UI	58MV(B,C)080-20	45,500	12.0	15.2	1300	1040	47,500	3.50	8.8	30,000	2.70
4640423	25HNB648A**30	CSPH*4812A**+UI	58MV(B,C)100-20	45,500	11.9	15.4	1300	1040	47,500	3.52	9.1	29,800	2.70
4640424	25HNB648A**30	CSPH*4812A**+UI	58MV(B,C)120-20	45,500	12.1	15.5	1300	1040	47,500	3.56	8.9	29,600	2.74
4640240	25HNB648A**30	CSPH*6012A**	58MEC080-16	47,000	12.1	15.8	1460	1020	47,500	3.58	9.1	30,000	2.74
4640241	25HNB648A**30	CSPH*6012A**	58MEC100-20	47,000	12.2	15.2	1425	1420	47,500	3.64	9.0	29,600	2.80
4640242	25HNB648A**30	CSPH*6012A**	58MEC120-20	47,000	12.5	15.7	1440	1270	47,500	3.66	9.2	29,600	2.82
4640236	25HNB648A**30	CSPH*6012A**	58PH*070-16	46,500	11.5	15.0	1465	1095	48,500	3.48	9.0	30,600	2.66
4640237	25HNB648A**30	CSPH*6012A**	58PH*090-16	47,000	12.3	15.9	1430	1105	47,500	3.62	9.2	29,800	2.78
4640238	25HNB648A**30	CSPH*6012A**	58PH*110-20	47,000	12.6	15.5	1395	1390	47,000	3.64	9.3	29,400	2.80
4640239	25HNB648A**30	CSPH*6012A**	58PH*135-20	47,000	12.4	15.8	1420	1250	47,500	3.64	9.3	29,600	2.78
4640281	25HNB648A**30	CSPH*6012A**	58VMR120-20	46,500	12.3	15.5	1355	1155	47,000	3.58	9.0	29,200	2.72
4640318	25HNB648A**30	CSPH*6012A**	OV/LAAB048112	46,500	11.5	15.2	1450	1170	48,000	3.52	9.0	30,200	2.70
4640319	25HNB648A**30	CSPH*6012A**	OV/LAAB060154	47,500	12.0	15.7	1670	1330	48,500	3.66	9.0	30,400	2.78
4640213	25HNB648A**30	CSPH*6012A**+TDR		47,500	11.7	14.3	1680	1120	49,000	3.58	8.8	30,800	2.72
4640432	25HNB648A**30	CSPH*6012A**+UI	58CV(A,X)090-16	46,500	12.4	15.5	1300	1040	47,500	3.60	9.0	29,600	2.78
4640433	25HNB648A**30	CSPH*6012A**+UI	58CV(A,X)110-20	46,500	12.4	15.7	1300	1040	47,000	3.64	9.0	29,600	2.80
4640434	25HNB648A**30	CSPH*6012A**+UI	58CV(A,X)135-22	46,500	12.6	15.5	1300	1040	47,000	3.66	9.2	29,400	2.82
4640435	25HNB648A**30	CSPH*6012A**+UI	58CV(A,X)155-22	46,500	12.7	16.0	1300	1040	47,000	3.68	9.2	29,400	2.84
4640429	25HNB648A**30	CSPH*6012A**+UI	58MV(B,C)080-20	46,000	12.2	15.5	1300	1040	47,500	3.56	9.0	29,800	2.74
4640430	25HNB648A**30	CSPH*6012A**+UI	58MV(B,C)100-20	46,000	12.2	15.5	1300	1040	47,500	3.58	9.2	29,800	2.74
4640431	25HNB648A**30	CSPH*6012A**+UI	58MV(B,C)120-20	46,500	12.4	15.5	1300	1040	47,500	3.62	9.0	29,600	2.78
4640436	25HNB648A**30	FE4N(B,F)005+UI		46,500	12.6	16.0	1300	1040	47,000	3.60	9.1	29,400	2.78
4640437	25HNB648A**30	FE4N(B)006+UI		46,500	12.8	16.3	1300	1040	47,000	3.72	9.4	29,400	2.84
4640214	25HNB648A**30	FV4CNB006		47,500	12.7	16.2	1400	1120	47,000	3.72	9.2	29,200	2.84
4640438	25HNB660A**30	†FV4CNB006		56,500	12.5	15.7	1750	1400	58,000	3.78	9.3	36,600	2.78
4640553	25HNB660A**30	CAP**6021A**	58HDV080--20	55,000	11.2	14.2	1830	1440	59,000	3.54	9.0	38,000	2.62
4640450	25HNB660A**30	CAP**6021A**	58MEC080-16	54,000	11.8	15.0	1585	1130	58,000	3.52	8.7	37,000	2.64
4640441	25HNB660A**30	CAP**6021A**	58MEC100-20	54,500	12.1	14.5	1620	1295	57,500	3.60	9.1	36,800	2.68
4640451	25HNB660A**30	CAP**6021A**	58MEC120-20	55,000	12.0	15.0	1625	1270	57,500	3.62	8.7	36,600	2.70
4640440	25HNB660A**30	CAP**6021A**	58PH*110-20	55,000	12.2	15.0	1670	1335	58,000	3.62	9.1	36,800	2.70
4640449	25HNB660A**30	CAP**6021A**	58PH*135-20	54,500	11.7	15.0	1635	1255	58,000	3.60	8.7	36,800	2.68
4640493	25HNB660A**30	CAP**6021A**	58UVB080-20	54,500	11.3	14.5	1730	1310	59,000	3.48	8.7	37,800	2.58
4640494	25HNB660A**30	CAP**6021A**	58UVB100-20	54,000	11.5	14.3	1660	1395	58,500	3.50	8.7	37,400	2.60
4640482	25HNB660A**30	CAP**6021A**	58VLR120-20	55,000	11.8	14.9	1735	1350	58,500	3.58	8.8	37,200	2.66
4640481	25HNB660A**30	CAP**6021A**	58VMR120-20	54,500	11.5	14.5	1740	1355	59,000	3.52	8.7	37,600	2.62
4640439	25HNB660A**30	CAP**6021A**+TDR		55,000	11.8	13.9	1750	1400	58,500	3.60	8.7	37,200	2.68
4640509	25HNB660A**30	CAP**6021A**+UI†	58CV(A,X)110-20	54,500	11.9	15.1	1625	1300	58,500	3.60	8.8	37,200	2.68
4640507	25HNB660A**30	CAP**6021A**+UI†	58MV(B,C)080-20	54,000	11.6	14.6	1625	1300	59,000	3.50	8.7	37,800	2.60
4640508	25HNB660A**30	CAP**6021A**+UI†	58MV(B,C)100-20	54,500	11.5	14.7	1625	1300	59,000	3.52	8.7	37,800	2.60
4640554	25HNB660A**30	CAP**6024A**	58HDV080--20	55,000	11.2	14.2	1845	1445	59,000	3.54	8.7	38,000	2.62
4640555	25HNB660A**30	CAP**6024A**	58HDV100--20	55,000	11.2	14.5	1775	1415	59,000	3.56	8.7	37,600	2.64
4640454	25HNB660A**30	CAP**6024A**	58MEC100-20	55,000	12.1	14.9	1630	1430	57,500	3.60	9.0	36,800	2.70
4640455	25HNB660A**30	CAP**6024A**	58MEC120-20	55,000	12.3	15.4	1640	1280	57,500	3.64	9.0	36,600	2.72
4640452	25HNB660A**30	CAP**6024A**	58PH*110-20	55,000	12.2	15.0	1685	1410	58,000	3.64	9.0	36,800	2.72
4640453	25HNB660A**30	CAP**6024A**	58PH*135-20	55,000	12.1	15.0	1650	1260	58,000	3.60	9.0	36,800	2.70
4640495	25HNB660A**30	CAP**6024A**	58UVB080-20	54,500	11.3	14.2	1730	1310	59,000	3.50	8.8	37,800	2.60
4640496	25HNB660A**30	CAP**6024A**	58UVB100-20	54,500	11.5	14.4	1660	1395	58,500	3.50	8.8	37,400	2.62

See notes on pg. 38

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling			AHRI Standard Ratings					
					SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp		
						High	Low				H Capacity	H COP	
4640487	25HNB660A**30	CAP**6024A**	58UVB120--20	54,500	11.8	14.7	1680	1360	58,500	3.56	8.7	37,200	2.66
4640484	25HNB660A**30	CAP**6024A**	58VLR120--20	55,000	11.9	14.9	1735	1350	58,500	3.60	9.0	37,200	2.68
4640483	25HNB660A**30	CAP**6024A**	58VMR120--20	54,500	11.5	14.5	1750	1355	59,000	3.54	8.7	37,600	2.62
4640443	25HNB660A**30	CAP**6024A**+TDR		55,000	11.8	13.9	1740	1400	58,500	3.60	8.7	37,200	2.68
4640513	25HNB660A**30	CAP**6024A**+U1†	58CV(A,X)110--20	54,500	12.0	15.0	1625	1300	58,500	3.60	8.8	37,200	2.68
4640514	25HNB660A**30	CAP**6024A**+U1†	58CV(A,X)135--22	55,000	12.2	15.4	1625	1300	58,000	3.66	9.0	37,000	2.72
4640515	25HNB660A**30	CAP**6024A**+U1†	58CV(A,X)155--22	55,000	12.4	15.5	1625	1300	58,000	3.68	9.0	36,800	2.74
4640510	25HNB660A**30	CAP**6024A**+U1†	58MVB(C)080--20	54,500	11.4	14.5	1625	1300	59,000	3.50	8.8	37,800	2.60
4640511	25HNB660A**30	CAP**6024A**+U1†	58MVB(C)100--20	54,500	11.6	14.5	1625	1300	59,000	3.52	8.8	37,800	2.62
4640512	25HNB660A**30	CAP**6024A**+U1†	58MVB(C)120--20	54,500	11.8	15.0	1625	1300	58,500	3.58	8.7	37,400	2.66
4640478	25HNB660A**30	CAP**6025A**	58HDV080--20	55,000	11.4	14.5	1845	1445	59,000	3.54	8.9	38,000	2.62
4640479	25HNB660A**30	CAP**6025A**	58HDV100--20	55,000	11.6	14.5	1775	1415	59,000	3.56	9.0	37,600	2.64
4640498	25HNB660A**30	CAP**6025A**	58UVB080--20	54,500	11.0	14.2	1730	1310	59,000	3.50	8.7	37,800	2.60
4640499	25HNB660A**30	CAP**6025A**	58UVB100--20	54,500	11.2	14.2	1680	1395	58,500	3.50	8.7	37,400	2.62
4640500	25HNB660A**30	CAP**6025A**	58UVB120--20	54,500	11.5	14.5	1680	1360	58,500	3.56	8.7	37,200	2.66
4640442	25HNB660A**30	CAP**6025A**+TDR		55,000	11.8	13.9	1750	1400	58,500	3.60	8.7	37,200	2.68
4640519	25HNB660A**30	CAP**6025A**+U1†	58CV(A,X)110--20	54,500	11.7	15.0	1625	1300	58,500	3.60	8.7	37,200	2.68
4640520	25HNB660A**30	CAP**6025A**+U1†	58CV(A,X)135--22	55,000	12.0	15.2	1625	1300	58,000	3.66	9.0	37,000	2.72
4640521	25HNB660A**30	CAP**6025A**+U1†	58CV(A,X)155--22	55,000	12.5	15.5	1625	1300	58,000	3.68	9.0	36,800	2.74
4640516	25HNB660A**30	CAP**6025A**+U1†	58MVB(C)080--20	54,500	11.5	14.5	1625	1300	59,000	3.50	8.7	37,800	2.60
4640517	25HNB660A**30	CAP**6025A**+U1†	58MVB(C)100--20	54,500	11.5	14.5	1625	1300	59,000	3.52	8.7	37,800	2.62
4640518	25HNB660A**30	CAP**6025A**+U1†	58MVB(C)120--20	54,500	11.7	14.7	1625	1300	58,500	3.58	8.7	37,400	2.66
4640560	25HNB660A**30	CNPV**6024A**	58HDV080--20	55,000	11.4	14.5	1860	1455	59,000	3.54	9.0	37,800	2.62
4640561	25HNB660A**30	CNPV**6024A**	58HDV100--20	54,500	11.6	14.5	1785	1425	58,500	3.56	9.0	37,600	2.64
4640466	25HNB660A**30	CNPV**6024A**	58MEC080--16	54,000	11.8	15.0	1600	1135	58,000	3.52	8.7	36,800	2.64
4640467	25HNB660A**30	CNPV**6024A**	58MEC100--20	54,500	12.1	14.9	1645	1440	57,500	3.60	9.0	36,600	2.70
4640468	25HNB660A**30	CNPV**6024A**	58MEC120--20	55,000	12.3	15.4	1655	1290	57,500	3.62	9.0	36,600	2.72
4640464	25HNB660A**30	CNPV**6024A**	58PH*110--20	55,000	12.2	15.0	1700	1425	58,000	3.62	9.0	36,800	2.72
4640465	25HNB660A**30	CNPV**6024A**	58PH*135--20	55,000	12.1	15.2	1670	1280	58,000	3.60	9.0	36,800	2.70
4640489	25HNB660A**30	CNPV**6024A**	58VMR120--20	54,500	11.5	14.5	1740	1355	58,500	3.52	8.8	37,600	2.62
4640446	25HNB660A**30	CNPV**6024A**+TDR		55,000	11.8	13.9	1750	1400	58,500	3.58	8.6	37,200	2.66
4640537	25HNB660A**30	CNPV**6024A**+U1†	58CV(A,X)110--20	54,500	12.0	15.2	1625	1300	58,000	3.60	8.8	37,000	2.68
4640538	25HNB660A**30	CNPV**6024A**+U1†	58CV(A,X)135--22	55,000	12.3	15.4	1625	1300	58,000	3.64	8.8	36,800	2.72
4640539	25HNB660A**30	CNPV**6024A**+U1†	58CV(A,X)155--22	55,000	12.5	15.6	1625	1300	58,000	3.68	8.8	36,800	2.74
4640534	25HNB660A**30	CNPV**6024A**+U1†	58MVB(C)080--20	54,000	11.4	14.7	1625	1300	59,000	3.50	8.5	37,600	2.60
4640535	25HNB660A**30	CNPV**6024A**+U1†	58MVB(C)100--20	54,000	11.6	14.8	1625	1300	58,500	3.52	8.5	37,600	2.62
4640536	25HNB660A**30	CNPV**6024A**+U1†	58MVB(C)120--20	54,500	11.9	15.1	1625	1300	58,500	3.56	8.7	37,400	2.66
4640562	25HNB660A**30	CNPV**6124A**	58HDV080--20	55,000	11.5	14.5	1840	1440	59,500	3.62	9.0	38,000	2.64
4640563	25HNB660A**30	CNPV**6124A**	58HDV100--20	55,000	11.6	14.5	1765	1410	59,000	3.62	9.0	37,600	2.66
4640471	25HNB660A**30	CNPV**6124A**	58MEC080--16	54,500	11.9	15.0	1585	1125	58,000	3.58	8.7	37,000	2.66
4640472	25HNB660A**30	CNPV**6124A**	58MEC100--20	55,000	12.2	15.0	1625	1420	58,000	3.64	9.0	36,800	2.70
4640473	25HNB660A**30	CNPV**6124A**	58MEC120--20	55,000	12.3	15.4	1630	1270	58,000	3.68	9.0	36,600	2.72
4640469	25HNB660A**30	CNPV**6124A**	58PH*110--20	55,500	12.2	15.0	1675	1110	58,000	3.68	9.1	36,800	2.72
4640470	25HNB660A**30	CNPV**6124A**	58PH*135--20	55,000	12.1	15.2	1640	1245	58,000	3.64	8.9	36,800	2.70
4640490	25HNB660A**30	CNPV**6124A**	58VMR120--20	55,000	11.5	14.5	1740	1355	59,000	3.58	8.8	37,800	2.64
4640447	25HNB660A**30	CNPV**6124A**+TDR		55,500	11.9	14.0	1750	1400	59,000	3.66	8.7	37,400	2.68
4640543	25HNB660A**30	CNPV**6124A**+U1†	58CV(A,X)110--20	55,000	12.0	15.2	1625	1300	58,500	3.66	9.0	37,400	2.70
4640544	25HNB660A**30	CNPV**6124A**+U1†	58CV(A,X)135--22	55,000	12.3	15.4	1625	1300	58,500	3.72	9.0	37,000	2.72
4640545	25HNB660A**30	CNPV**6124A**+U1†	58CV(A,X)155--22	55,500	12.5	15.6	1625	1300	58,500	3.74	9.0	37,000	2.74
4640540	25HNB660A**30	CNPV**6124A**+U1†	58MVB(C)080--20	54,500	11.4	14.7	1625	1300	59,500	3.56	8.6	37,800	2.62
4640541	25HNB660A**30	CNPV**6124A**+U1†	58MVB(C)100--20	54,500	11.6	14.8	1625	1300	59,000	3.58	8.5	37,800	2.62
4640542	25HNB660A**30	CNPV**6124A**+U1†	58MVB(C)120--20	55,000	11.9	15.0	1625	1300	59,000	3.64	8.7	37,600	2.66
4640556	25HNB660A**30	CNPV**6024A**	58HDV080--20	55,000	11.4	14.5	1860	1455	59,000	3.54	9.0	37,800	2.62

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings					
					EER	SEER	ID CFM		E COP	HSPF	High Temp		Low Temp	
							High	Low			E Capacity	H Capacity	H COP	H COP
4640557	25HNB660A**30	CNPV*6024A**	58HDV100--20	54,500	11.6	14.5	1785	1425	3.56	9.0	58,500	37,600	2.64	
4640458	25HNB660A**30	CNPV*6024A**	58MEC100--20	55,000	12.2	14.9	1645	1360	3.62	9.0	57,500	36,600	2.70	
4640459	25HNB660A**30	CNPV*6024A**	58MEC120--20	55,000	12.3	15.4	1655	1290	3.62	9.0	57,500	36,600	2.72	
4640456	25HNB660A**30	CNPV*6024A**	58PH*110--20	55,000	12.2	15.0	1700	1425	3.62	9.0	58,000	36,800	2.72	
4640457	25HNB660A**30	CNPV*6024A**	58PH*135--20	55,000	12.1	15.2	1670	1280	3.60	9.0	58,000	36,800	2.70	
4640501	25HNB660A**30	CNPV*6024A**	58UVB080--20	54,000	11.3	14.2	1730	1310	3.48	8.8	59,000	37,800	2.60	
4640502	25HNB660A**30	CNPV*6024A**	54,000	54,000	11.5	14.4	1660	1395	3.50	8.8	58,500	37,400	2.62	
4640503	25HNB660A**30	CNPV*6024A**	58UVB100--20	54,500	11.8	14.8	1680	1360	3.56	8.7	58,000	37,000	2.66	
4640486	25HNB660A**30	CNPV*6024A**	58VLR120--20	55,000	11.9	15.0	1735	1350	3.58	9.0	58,000	37,200	2.68	
4640485	25HNB660A**30	CNPV*6024A**	58VMR120--20	54,500	11.5	14.5	1740	1355	3.52	8.8	58,500	37,600	2.62	
4640444	25HNB660A**30	CNPV*6024A**+TDR	58VMR120--20	55,000	11.8	13.9	1750	1400	3.58	8.4	58,500	37,200	2.66	
4640525	25HNB660A**30	CNPV*6024A**+UJ†	54,500	54,500	12.0	15.0	1625	1300	3.60	9.0	58,000	37,000	2.68	
4640526	25HNB660A**30	CNPV*6024A**+UJ†	58CV(A,X)110--20	55,000	12.2	15.4	1625	1300	3.64	9.0	58,000	36,800	2.72	
4640527	25HNB660A**30	CNPV*6024A**+UJ†	58CV(A,X)135--22	55,000	12.5	15.6	1625	1300	3.68	9.0	58,000	36,800	2.74	
4640522	25HNB660A**30	CNPV*6024A**+UJ†	58MV(B,C)080--20	54,000	11.4	14.5	1625	1300	3.50	8.8	59,000	37,600	2.60	
4640523	25HNB660A**30	CNPV*6024A**+UJ†	58MV(B,C)100--20	54,000	11.6	14.5	1625	1300	3.52	8.8	58,500	37,600	2.62	
4640524	25HNB660A**30	CNPV*6024A**+UJ†	58MV(B,C)120--20	54,500	11.9	15.1	1625	1300	3.56	8.7	58,500	37,400	2.66	
4640558	25HNB660A**30	CNPV*6124A**	58HDV080--20	56,000	11.6	14.5	1870	1460	3.64	9.2	59,500	38,000	2.66	
4640559	25HNB660A**30	CNPV*6124A**	58HDV100--20	55,500	11.8	14.9	1790	1430	3.66	9.0	59,000	37,600	2.68	
4640462	25HNB660A**30	CNPV*6124A**	58MEC100--20	55,500	12.3	15.0	1650	1445	3.70	9.1	58,000	36,800	2.74	
4640463	25HNB660A**30	CNPV*6124A**	58MEC120--20	55,500	12.4	15.4	1660	1300	3.74	9.2	58,600	37,200	2.72	
4640460	25HNB660A**30	CNPV*6124A**	58PH*110--20	56,000	12.4	15.0	1710	1430	3.74	9.2	58,500	36,800	2.76	
4640461	25HNB660A**30	CNPV*6124A**	58PH*135--20	55,500	12.3	15.5	1675	1290	3.70	9.1	58,500	36,800	2.74	
4640504	25HNB660A**30	CNPV*6124A**	58UVB080--20	55,000	11.5	14.5	1730	1310	3.58	9.0	59,000	37,800	2.64	
4640505	25HNB660A**30	CNPV*6124A**	58UVB100--20	55,000	11.7	14.5	1660	1395	3.60	9.0	59,000	37,400	2.66	
4640506	25HNB660A**30	CNPV*6124A**	58UVB120--20	55,500	12.0	15.0	1680	1360	3.66	8.8	58,500	37,200	2.70	
4640488	25HNB660A**30	CNPV*6124A**	58VLR120--20	55,500	12.1	15.0	1735	1350	3.68	9.0	58,500	37,200	2.72	
4640487	25HNB660A**30	CNPV*6124A**	58VMR120--20	55,500	11.7	15.0	1740	1355	3.62	9.0	59,000	37,600	2.66	
4640492	25HNB660A**30	CNPV*6124A**	OVLAA060154	55,000	12.0	15.2	1669	1330	3.72	9.0	58,000	36,800	2.74	
4640445	25HNB660A**30	CNPV*6124A**+TDR	58CV(A,X)110--20	55,500	12.0	14.5	1750	1680	3.68	8.8	59,000	37,400	2.70	
4640531	25HNB660A**30	CNPV*6124A**+UJ†	58CV(A,X)135--22	55,500	12.2	15.2	1625	1300	3.70	9.0	58,500	37,200	2.72	
4640532	25HNB660A**30	CNPV*6124A**+UJ†	58CV(A,X)155--22	55,500	12.5	15.7	1625	1300	3.76	9.0	58,500	37,000	2.76	
4640533	25HNB660A**30	CNPV*6124A**+UJ†	58MV(B,C)080--20	55,500	12.5	15.8	1625	1300	3.78	9.0	58,500	36,800	2.78	
4640528	25HNB660A**30	CNPV*6124A**+UJ†	58MV(B,C)100--20	55,000	11.6	14.7	1625	1300	3.60	9.0	59,000	37,800	2.64	
4640529	25HNB660A**30	CNPV*6124A**+UJ†	58MV(B,C)120--20	55,000	11.8	14.7	1625	1300	3.62	9.0	59,000	37,800	2.66	
4640530	25HNB660A**30	CNPV*6124A**+UJ†	58MV(B,C)120--20	55,500	12.1	15.3	1625	1300	3.66	8.8	59,000	37,400	2.70	
4640564	25HNB660A**30	CSPH*6012A**	58HDV080--20	55,500	11.2	14.5	1870	1455	3.60	8.7	59,500	38,000	2.64	
4640565	25HNB660A**30	CSPH*6012A**	58HDV100--20	55,000	11.5	14.5	1795	1430	3.62	8.7	59,000	37,600	2.66	
4640476	25HNB660A**30	CSPH*6012A**	58MEC080--16	54,500	11.9	15.0	1605	1130	3.58	8.7	58,000	37,000	2.66	
4640477	25HNB660A**30	CSPH*6012A**	58MEC100--20	55,000	12.2	15.0	1650	1440	3.66	9.0	58,000	36,800	2.72	
4640480	25HNB660A**30	CSPH*6012A**	58MEC120--20	55,500	12.4	15.5	1660	1290	3.70	9.0	58,000	36,600	2.74	
4640474	25HNB660A**30	CSPH*6012A**	58PH*110--20	55,500	12.3	15.3	1710	1425	3.70	9.1	58,000	36,800	2.74	
4640475	25HNB660A**30	CSPH*6012A**	58PH*135--20	55,000	12.2	15.3	1675	1275	3.66	9.0	58,000	36,800	2.72	
4640491	25HNB660A**30	CSPH*6012A**	58VMR120--20	55,000	11.6	14.5	1740	1355	3.58	9.0	59,000	37,600	2.64	
4640448	25HNB660A**30	CSPH*6012A**+TDR	58CV(A,X)110--20	55,500	11.9	14.0	1750	1400	3.64	8.7	58,500	37,400	2.68	
4640549	25HNB660A**30	CSPH*6012A**+UJ†	58CV(A,X)110--20	55,000	12.1	15.3	1625	1300	3.66	9.0	58,500	37,200	2.70	

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings					
					EER	SEER	ID CFM		High Temp		HSPF	Low Temp		
							High	Low	E Capacity	E COP		H Capacity	H COP	
4640550	25HNB660A**30	CSPH*6012A**+UI†	58CV(A,X)135–22	55,000	12.5	15.5	1625	1300	58,000	3.70	9.0	36,800	2.74	
4640551	25HNB660A**30	CSPH*6012A**+UI†	58CV(A,X)155–22	55,500	12.5	15.7	1625	1300	58,000	3.74	9.0	36,800	2.76	
4640546	25HNB660A**30	CSPH*6012A**+UI†	58MV(B,C)080–20	54,500	11.5	14.8	1625	1300	59,000	3.56	8.6	37,800	2.62	
4640547	25HNB660A**30	CSPH*6012A**+UI†	58MV(B,C)100–20	54,500	11.6	14.9	1625	1300	59,000	3.58	8.5	37,600	2.64	
4640548	25HNB660A**30	CSPH*6012A**+UI†	58MV(B,C)120–20	55,000	12.0	15.2	1625	1300	58,500	3.62	8.7	37,400	2.68	
4640552	25HNB660A**30	FE4ANB006+UI†		55,500	12.5	15.8	1625	1300	58,000	3.78	9.3	36,600	2.78	

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

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

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

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

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

SEER — Seasonal Energy Efficiency Ratio

COP — Coefficient of Performance

TDR — Time-Delay Relay

HSPF — Heating Seasonal Performance Factor

EER — Energy Efficiency Ratio

UI — User Interface.

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

DETAILED COOLING CAPACITIES#

EVAPORATOR AIR			CONDENSER ENTERING AIR TEMPERATURES ° F (° C)																					
CFM	EWB ° F (° C)	75 (23.9)		85 (29.4)		95 (35)		105 (40.6)		115 (46.1)		125 (51.7)												
		Capacity MBtuHt	Total System KW**	Capacity MBtuHt	Total System KW**	Capacity MBtuHt	Total System KW**	Capacity MBtuHt	Total System KW**	Capacity MBtuHt	Total System KW**	Capacity MBtuHt	Total System KW**											
25HNB624A**30 Outdoor Section With FV4CNF002 Indoor Section – HI														25HNB624A**30 Outdoor Section With FV4CNF002 Indoor Section – LOW										
		Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	
600	57 (13.9)	20.78	20.78	1.49	20.01	20.01	1.65	19.19	19.19	1.82	18.30	18.30	2.00	17.34	17.34	2.21	16.29	16.29	2.45	16.29	16.29	2.45	16.29	16.29
	62 (16.7)	22.09	19.14	1.51	21.09	18.64	1.66	20.03	18.10	1.83	18.90	17.51	2.01	17.71	16.86	2.21	16.45	16.13	2.45	16.45	16.13	2.45	16.45	16.13
	63 (17.2)††	22.44	15.82	1.51	21.42	15.33	1.67	20.33	14.80	1.83	19.17	14.24	2.01	17.93	13.64	2.22	16.60	13.00	2.46	16.60	13.00	2.46	16.60	13.00
	67 (19.4)	24.33	16.51	1.53	23.23	16.01	1.68	22.06	15.48	1.85	20.82	14.92	2.03	19.49	14.32	2.24	18.08	13.68	2.48	18.08	13.68	2.48	18.08	13.68
	72 (22.2)	26.81	13.81	1.55	25.59	13.35	1.70	24.31	12.83	1.87	22.95	12.28	2.05	21.50	11.70	2.26	19.96	11.08	2.50	19.96	11.08	2.50	19.96	11.08
650	57 (13.9)	21.43	21.43	1.51	20.63	20.63	1.66	19.77	19.77	1.83	18.84	18.84	2.01	17.84	17.84	2.22	16.74	16.74	2.46	16.74	16.74	2.46	16.74	16.74
	62 (16.7)	22.53	20.00	1.52	21.50	19.48	1.67	20.41	18.92	1.84	19.25	18.29	2.02	18.04	17.59	2.22	16.78	16.78	2.46	16.78	16.78	2.46	16.78	16.78
	63 (17.2)††	22.89	16.43	1.52	21.83	15.92	1.68	20.70	15.38	1.84	19.50	14.80	2.02	18.22	14.19	2.23	16.85	13.53	2.47	16.85	13.53	2.47	16.85	13.53
	67 (19.4)	24.81	17.15	1.54	23.66	16.64	1.69	22.46	16.10	1.86	21.17	15.53	2.04	19.80	14.92	2.25	18.34	14.26	2.49	18.34	14.26	2.49	18.34	14.26
	72 (22.2)	27.31	14.27	1.56	26.05	13.77	1.72	24.73	13.23	1.88	23.33	12.67	2.06	21.83	12.08	2.27	20.25	11.45	2.50	20.25	11.45	2.50	20.25	11.45
700	57 (13.9)	22.04	22.04	1.52	21.20	21.20	1.68	20.30	20.30	1.84	19.33	19.33	2.03	18.29	18.29	2.23	17.15	17.15	2.47	17.15	17.15	2.47	17.15	17.15
	62 (16.7)	22.93	20.83	1.53	21.87	20.29	1.68	20.75	19.69	1.85	19.58	19.02	2.03	18.35	18.35	2.23	17.18	17.18	2.47	17.18	17.18	2.47	17.18	17.18
	63 (17.2)††	23.28	17.01	1.53	22.18	16.50	1.69	21.02	15.94	1.85	19.79	15.35	2.03	18.48	14.73	2.24	17.07	14.06	2.47	17.07	14.06	2.47	17.07	14.06
	67 (19.4)	25.22	17.78	1.55	24.05	17.26	1.70	22.80	16.71	1.87	21.48	16.12	2.05	20.08	15.50	2.26	18.58	14.83	2.49	18.58	14.83	2.49	18.58	14.83
	72 (22.2)	27.75	14.68	1.57	26.46	14.16	1.73	25.10	13.62	1.89	23.66	13.05	2.07	22.13	12.44	2.28	20.51	11.80	2.51	20.51	11.80	2.51	20.51	11.80
800	57 (13.9)	23.11	23.11	1.54	22.21	22.21	1.70	21.24	21.24	1.87	20.20	20.20	2.05	19.08	19.08	2.25	17.87	17.87	2.50	17.87	17.87	2.50	17.87	17.87
	62 (16.7)	23.63	22.39	1.55	22.53	21.78	1.70	21.39	21.09	1.87	20.23	20.23	2.05	19.11	19.11	2.25	17.90	17.90	2.50	17.90	17.90	2.50	17.90	17.90
	63 (17.2)††	23.93	18.13	1.55	22.78	17.59	1.71	21.56	17.02	1.87	20.27	16.41	2.05	18.90	15.76	2.25	17.44	15.06	2.49	17.44	15.06	2.49	17.44	15.06
	67 (19.4)	25.92	18.99	1.57	24.68	18.44	1.72	23.37	17.87	1.89	21.99	17.26	2.07	20.52	16.82	2.27	18.97	15.92	2.51	18.97	15.92	2.51	18.97	15.92
	72 (22.2)	28.51	15.45	1.59	27.15	14.92	1.75	25.72	14.36	1.91	24.21	13.76	2.09	22.61	13.13	2.30	20.94	12.47	2.53	20.94	12.47	2.53	20.94	12.47
480	57 (13.9)	17.44	17.44	0.98	14.10	14.10	1.14	12.34	12.34	1.35	10.63	10.63	1.61	9.00	9.00	1.92	7.45	7.45	2.31	7.45	7.45	2.31	7.45	7.45
	62 (16.7)	16.79	15.01	0.96	14.72	13.44	1.14	12.74	11.91	1.36	10.85	10.41	1.61	9.07	8.95	1.92	7.46	7.46	2.31	7.46	7.46	2.31	7.46	7.46
	63 (17.2)††	17.09	12.34	0.96	14.97	10.99	1.15	12.94	9.69	1.36	10.99	8.43	1.61	9.15	7.24	1.92	7.42	6.08	2.31	7.42	6.08	2.31	7.42	6.08
	67 (19.4)	18.75	12.96	0.97	16.45	11.56	1.16	14.24	10.21	1.37	12.12	8.90	1.62	10.12	7.66	1.93	8.23	6.47	2.32	8.23	6.47	2.32	8.23	6.47
	72 (22.2)	20.92	10.91	0.99	18.36	9.69	1.17	15.91	8.50	1.38	13.56	7.36	1.64	11.34	6.28	1.95	9.25	5.24	2.34	9.25	5.24	2.34	9.25	5.24
520	57 (13.9)	16.47	16.47	0.96	14.58	14.58	1.15	12.74	12.74	1.36	10.98	10.98	1.62	9.28	9.28	1.93	7.67	7.67	2.32	7.67	7.67	2.32	7.67	7.67
	62 (16.7)	17.17	15.70	0.97	15.05	14.06	1.15	13.02	12.45	1.36	11.09	10.88	1.62	9.30	9.30	1.93	7.69	7.69	2.32	7.69	7.69	2.32	7.69	7.69
	63 (17.2)††	17.46	12.84	0.97	15.29	11.43	1.15	13.20	10.10	1.36	11.20	8.78	1.62	9.32	7.55	1.93	7.55	6.35	2.32	7.55	6.35	2.32	7.55	6.35
	67 (19.4)	19.15	13.50	0.98	16.79	12.05	1.16	14.52	10.65	1.38	12.35	9.28	1.63	10.30	7.98	1.94	8.37	6.74	2.33	8.37	6.74	2.33	8.37	6.74
	72 (22.2)	21.35	11.27	1.00	18.73	10.01	1.18	16.21	8.78	1.39	13.81	7.61	1.64	11.54	6.49	1.95	9.40	5.42	2.35	9.40	5.42	2.35	9.40	5.42
560	57 (13.9)	16.97	16.97	0.97	15.01	15.01	1.16	13.12	13.12	1.37	11.29	11.29	1.62	9.54	9.54	1.94	7.88	7.88	2.33	7.88	7.88	2.33	7.88	7.88
	62 (16.7)	17.51	16.37	0.98	15.35	14.65	1.16	13.28	12.96	1.37	11.32	11.32	1.63	9.56	9.56	1.94	7.90	7.90	2.33	7.90	7.90	2.33	7.90	7.90
	63 (17.2)††	17.78	13.32	0.98	15.56	11.86	1.16	13.42	10.49	1.37	11.39	9.13	1.63	9.46	7.84	1.94	7.66	6.60	2.32	7.66	6.60	2.32	7.66	6.60
	67 (19.4)	19.51	14.02	0.99	17.09	12.52	1.17	14.77	11.07	1.38	12.55	9.65	1.64	10.46	8.31	1.95	8.49	7.02	2.34	8.49	7.02	2.34	8.49	7.02
	72 (22.2)	21.74	11.61	1.00	19.05	10.31	1.19	16.48	9.05	1.40	14.03	7.84	1.65	11.71	6.70	1.96	9.53	5.59	2.35	9.53	5.59	2.35	9.53	5.59
640	57 (13.9)	17.87	17.87	0.99	15.79	15.79	1.18	13.77	13.77	1.39	11.84	11.84	1.65	9.99	9.99	1.96	8.24	8.24	2.35	8.24	8.24	2.35	8.24	8.24
	62 (16.7)	18.12	17.60	0.99	15.90	15.70	1.18	13.80	13.80	1.39	11.86	11.86	1.65	10.01	10.01	1.96	8.25	8.25	2.35	8.25	8.25	2.35	8.25	8.25
	63 (17.2)††	18.33	14.23	1.00	16.02	12.69	1.18	13.80	11.21	1.39	11.89	9.78	1.64	9.70	8.41	1.95	7.85	7.09	2.34	7.85	7.09	2.34	7.85	7.09
	67 (19.4)	20.10	14.99	1.01	17.59	13.41	1.19	15.17	11.87	1.40	12.88	10.38	1.66	10.71	8.95	1.97	8.69	7.57	2.35	8.69	7.57	2.35	8.69	7.57
	72 (22.2)	22.38	12.25	1.02	19.60	10.88	1.20	16.92	9.56	1.42	14.38	8.29	1.67	11.99	7.07	1.98	9.75	5.92	2.37	9.75	5.92	2.37	9.75	5.92

See notes on pg. 51

25HNB624A30 Outdoor Section With FV4CNF002 Indoor Section**

[illegible]

25HNB624A **30 Outdoor Section With FV4CNF002 Indoor Section

Cooling/Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CAP**3621A**	1.02	1.03	0.97	0.99	58UVB080-14
CNPV**3621A**	1.02	1.03	1.02	1.02	58UVB080-14
CNPV**3621A**	1.03	1.04	1.01	1.02	58UVB080-20
CAP**3621A**	1.02	1.02	1.03	1.02	58UVB100-20
CNPV**3621A**	1.02	1.03	1.03	1.03	58UVB100-20
CAP**2417A**	1.00	1.02	0.96	0.98	58VLR105-12
CAP**3017A**	1.00	1.00	0.96	0.98	58VLR105-12
CAP**3617A**	1.00	1.00	0.96	0.98	58VLR105-12
CNPV**2417A**	1.00	1.02	0.96	0.99	58VLR105-12
CNPV**3017A**	1.00	1.02	0.96	0.97	58VLR105-12
CNPV**3117A**	1.01	1.01	0.96	0.97	58VLR105-12
CNPV**3617A**	1.00	1.00	0.96	0.97	58VLR105-12
CNPV**3717A**	1.01	1.01	0.96	0.97	58VLR105-12
CSPH**2412A**	1.00	1.02	0.96	0.99	58VLR105-12
CSPH**3012A**	1.00	1.00	0.96	0.99	58VLR105-12
CSPH**3612A**	1.00	1.00	0.96	0.99	58VLR105-12
CAP**2417A**	1.02	1.03	0.97	0.99	56VMR105-12
CAP**3017A**	1.02	1.03	0.97	0.98	56VMR105-12
CAP**3617A**	1.02	1.02	0.97	0.98	56VMR105-12
CNPV**2417A**	1.02	1.03	0.97	0.99	56VMR105-12
CNPV**3017A**	1.02	1.03	0.97	0.98	56VMR105-12
CNPV**3117A**	1.03	1.03	0.97	0.98	56VMR105-12
CNPV**3617A**	1.03	1.03	0.97	0.98	56VMR105-12
CNPV**3717A**	1.03	1.03	0.97	0.98	56VMR105-12
CSPH**2412A**	0.98	1.02	0.92	0.99	56VMR105-12
CSPH**3012A**	1.02	1.03	0.97	0.99	56VMR105-12
CSPH**3612A**	1.03	1.03	0.97	0.99	56VMR105-12
CAP**2417A**	1.00	1.02	0.95	0.99	OVLAAB036098
CAP**3017A**	1.00	1.02	0.95	0.99	OVLAAB036098
CAP**3617A**	1.00	1.02	0.95	0.99	OVLAAB036098
CNPV**2417A**	1.00	1.04	0.95	1.00	OVLAAB036098
CNPV**3017A**	1.00	1.02	0.95	0.99	OVLAAB036098
CNPV**3117A**	1.01	1.02	0.95	0.98	OVLAAB036098
CNPV**3617A**	1.00	1.02	0.95	0.99	OVLAAB036098
CNPV**3717A**	1.01	1.02	0.95	0.99	OVLAAB036098
CNPV**3017A**	1.00	1.02	0.95	0.99	OVLAAB036098
CNPV**3117A**	1.01	1.02	0.95	0.99	OVLAAB036098
CNPV**3617A**	1.00	1.04	0.95	1.00	OVLAAB036098
CSPH**2412A**	1.00	1.02	0.95	0.99	OVLAAB036098
CSPH**3012A**	1.00	1.02	0.95	0.99	OVLAAB036098
CSPH**3612A**	1.00	1.02	0.95	0.99	OVLAAB036098
CAP**2417A**	1.00	1.02	0.98	1.00	OVMAAB036098
CAP**3017A**	1.00	1.02	0.98	0.99	OVMAAB036098
CAP**3617A**	1.00	1.02	0.98	0.99	OVMAAB036098

See notes on pg. 51

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)																									
CFM	EWB ° F (° C)	75 (23.9)				85 (29.4)				95 (35)				105 (40.6)				115 (46.1)				125 (51.7)					
		Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**					
Total	Sens†	Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†	Total	Sens†	
900	57 (13.9)	32.06	32.06	2.13	30.95	30.95	2.36	29.77	29.77	2.61	28.50	28.50	2.87	27.15	27.15	3.17	25.70	25.70	3.17	24.35	24.35	3.43	22.90	22.90	3.69	21.55	21.55
	62 (16.7)	34.14	29.55	2.15	32.62	28.87	2.37	31.03	28.17	2.62	29.35	27.42	2.88	27.58	26.64	3.18	25.76	25.74	3.18	23.91	23.89	3.45	22.46	22.44	3.71	21.11	21.09
	63 (17.2)††	34.91	24.45	2.15	33.36	23.76	2.38	31.72	23.03	2.62	29.99	22.28	2.89	28.17	21.50	3.18	26.22	20.68	3.18	24.35	24.33	3.42	22.95	22.93	3.69	21.55	21.53
	67 (19.4)	37.94	25.47	2.18	36.28	24.78	2.40	34.54	24.06	2.65	32.68	23.31	2.91	30.73	22.54	3.21	28.64	21.72	3.21	26.64	26.62	3.49	25.15	25.13	3.76	23.76	23.74
	72 (22.2)	42.13	21.28	2.21	40.33	20.58	2.44	38.42	19.86	2.68	36.41	19.10	2.95	34.28	18.34	3.25	32.02	17.50	3.25	30.02	30.00	3.57	28.45	28.43	3.85	26.30	26.28
975	57 (13.9)	33.10	33.10	2.15	31.94	31.94	2.38	30.70	30.70	2.62	29.38	29.38	2.89	27.97	27.97	3.19	26.45	26.45	3.19	25.04	25.04	3.45	23.59	23.59	3.71	22.18	22.18
	62 (16.7)	34.80	30.94	2.16	33.24	30.25	2.39	31.59	29.52	2.63	29.87	28.76	2.90	28.09	27.91	3.19	26.50	26.50	3.19	24.61	24.59	3.46	23.12	23.10	3.72	22.70	22.68
	63 (17.2)††	35.57	25.42	2.17	33.96	24.72	2.39	32.27	23.98	2.64	30.48	23.22	2.90	28.59	22.43	3.20	26.60	21.60	3.20	24.61	24.59	3.46	23.12	23.10	3.72	22.70	22.68
	67 (19.4)	38.64	26.50	2.19	36.92	25.80	2.42	35.10	25.07	2.66	33.19	24.32	2.93	31.18	23.53	3.23	29.03	22.70	3.23	27.03	27.01	3.50	25.54	25.52	3.77	23.54	23.52
	72 (22.2)	42.89	21.96	2.23	41.01	21.25	2.46	39.04	20.52	2.70	36.97	19.75	2.97	34.78	18.96	3.27	32.45	18.13	3.27	30.45	30.43	3.52	28.90	28.88	3.79	26.96	26.94
1050	57 (13.9)	34.06	34.06	2.16	32.84	32.84	2.40	31.55	31.55	2.64	30.18	30.18	2.91	28.71	28.71	3.21	27.13	27.13	3.21	25.74	25.74	3.47	24.35	24.35	3.73	22.95	22.95
	62 (16.7)	35.39	32.29	2.18	33.78	31.58	2.40	32.10	30.84	2.64	30.36	30.03	2.91	28.76	28.76	3.21	27.17	27.17	3.21	25.78	25.78	3.47	24.37	24.37	3.73	22.97	22.97
	63 (17.2)††	36.15	26.37	2.18	34.48	25.65	2.41	32.74	24.91	2.65	30.90	24.14	2.92	28.97	23.33	3.21	26.92	22.49	3.21	25.04	25.04	3.48	24.40	24.40	3.74	23.00	23.00
	67 (19.4)	39.25	27.51	2.21	37.46	26.80	2.43	35.60	26.06	2.68	33.63	25.30	2.94	31.56	24.50	3.24	29.37	23.67	3.24	27.37	27.37	3.53	26.37	26.37	3.80	25.37	25.37
	72 (22.2)	43.55	22.61	2.25	41.61	21.89	2.47	39.59	21.15	2.71	37.45	20.38	2.98	35.20	19.58	3.28	32.81	18.74	3.28	30.81	30.81	3.58	28.30	28.30	3.86	26.80	26.80
1200	57 (13.9)	35.76	33.76	2.20	34.45	34.45	2.43	33.06	33.06	2.67	31.58	31.58	2.94	29.00	29.00	3.24	27.30	27.30	3.24	25.90	25.90	3.49	24.41	24.41	3.75	23.01	23.01
	62 (16.7)	36.40	34.87	2.21	34.75	34.12	2.43	33.11	33.11	2.67	31.63	31.63	2.94	30.04	30.04	3.24	28.34	28.34	3.24	27.46	27.46	3.50	25.53	25.53	3.76	23.03	23.03
	63 (17.2)††	37.10	28.18	2.21	35.36	27.46	2.43	33.52	26.70	2.68	31.60	25.91	2.94	29.58	25.09	3.24	27.46	24.23	3.24	25.90	25.90	3.49	24.41	24.41	3.75	23.01	23.01
	67 (19.4)	40.23	29.45	2.24	38.36	28.73	2.46	36.40	27.98	2.70	34.35	27.20	2.97	32.20	26.39	3.27	29.91	25.53	3.27	27.91	27.91	3.50	25.53	25.53	3.76	23.03	23.03
	72 (22.2)	44.63	23.86	2.28	42.59	23.13	2.50	40.46	22.37	2.74	38.24	21.59	3.01	35.88	20.77	3.31	33.40	19.92	3.31	31.40	31.40	3.51	28.41	28.41	3.77	26.01	26.01
25HNB636A**30 Outdoor Section With FV4CNB006 Indoor Section – LOW																											
720	57 (13.9)	24.78	24.78	1.38	21.85	21.85	1.59	19.05	19.05	1.83	16.40	16.40	2.11	13.88	13.88	2.43	11.53	11.53	2.43	10.14	10.14	2.69	8.74	8.74	2.95	7.35	7.35
	62 (16.7)	25.74	23.55	1.37	22.41	21.11	1.59	19.29	18.76	1.83	16.43	16.43	2.11	13.91	13.91	2.43	11.55	11.55	2.43	10.16	10.16	2.69	8.76	8.76	2.95	7.37	7.37
	63 (17.2)††	26.31	19.24	1.37	22.89	17.13	1.59	19.67	15.12	1.83	16.65	13.20	2.10	13.85	11.39	2.43	11.26	9.68	2.43	10.00	10.00	2.69	8.70	8.70	2.95	7.31	7.31
	67 (19.4)	28.79	20.16	1.36	25.06	17.98	1.57	21.56	15.89	1.81	18.27	13.90	2.08	15.21	12.02	2.40	12.39	10.24	2.40	11.00	11.00	2.69	8.70	8.70	2.95	7.31	7.31
	72 (22.2)	32.28	16.72	1.35	28.14	14.80	1.56	24.23	12.97	1.79	20.57	11.25	2.05	17.17	9.64	2.36	14.02	8.12	2.36	12.70	12.70	2.69	8.70	8.70	2.95	7.31	7.31
780	57 (13.9)	25.58	25.58	1.38	22.54	22.54	1.59	19.64	19.64	1.83	16.89	16.89	2.10	14.29	14.29	2.42	11.85	11.85	2.42	10.46	10.46	2.70	9.06	9.06	2.96	7.67	7.67
	62 (16.7)	26.23	24.71	1.38	22.84	22.16	1.59	19.69	19.66	1.83	16.92	16.92	2.10	14.32	14.32	2.42	11.87	11.87	2.42	10.49	10.49	2.70	9.09	9.09	2.96	7.70	7.70
	63 (17.2)††	26.78	20.06	1.37	23.28	17.87	1.59	19.98	15.78	1.83	16.90	13.80	2.10	14.04	11.92	2.43	11.41	10.15	2.43	10.15	10.15	2.70	9.06	9.06	2.96	7.67	7.67
	67 (19.4)	29.30	21.04	1.37	25.49	18.78	1.57	21.90	16.61	1.81	18.54	14.55	2.08	15.42	12.80	2.40	12.56	10.74	2.40	11.20	11.20	2.70	9.06	9.06	2.96	7.67	7.67
	72 (22.2)	32.86	17.30	1.36	28.61	15.32	1.56	24.61	13.45	1.79	20.88	11.68	2.05	17.40	10.01	2.36	14.20	8.45	2.36	12.80	12.80	2.70	9.06	9.06	2.96	7.67	7.67
840	57 (13.9)	26.32	26.32	1.38	23.18	23.18	1.59	20.18	20.18	1.83	17.34	17.34	2.10	14.66	14.66	2.42	12.15	12.15	2.42	11.32	11.32	2.70	9.06	9.06	2.96	7.67	7.67
	62 (16.7)	26.70	25.85	1.38	23.26	23.15	1.59	20.22	20.22	1.83	17.37	17.37	2.10	14.68	14.68	2.42	12.17	12.17	2.42	11.34	11.34	2.70	9.08	9.08	2.96	7.69	7.69
	63 (17.2)††	27.20	20.86	1.38	23.62	18.60	1.59	20.26	16.44	1.83	17.12	14.39	2.11	14.21	12.44	2.43	11.54	10.60	2.43	10.60	10.60	2.70	9.08	9.08	2.96	7.69	7.69
	67 (19.4)	29.76	21.90	1.37	25.86	19.56	1.58	22.20	17.32	1.81	18.78	15.19	2.08	15.61	13.16	2.40	12.70	11.24	2.40	11.24	11.24	2.70	9.08	9.08	2.96	7.69	7.69
	72 (22.2)	33.36	17.87	1.36	29.02	15.83	1.56	24.94	13.91	1.79	21.13	12.09	2.06	17.60	10.38	2.36	14.35	8.77	2.36	12.80	12.80	2.70	9.08	9.08	2.96	7.69	7.69
960	57 (13.9)	27.65	27.65	1.39	24.31	24.31	1.60	21.14	21.14	1.83	18.14	18.14	2.10	15.31	15.31	2.42	12.67	12.67	2.42	11.34	11.34	2.70	9.08	9.08	2.96	7.69	7.69
	62 (16.7)	27.70	27.70	1.39	24.36	24.36	1.60	21.18	21.18	1.83	18.17	18.17	2.10	15.34	15.34	2.42	12.69	12.69	2.42	11.36	11.36	2.70	9.10	9.10	2.96	7.71	7.71
	63 (17.2)††	27.90	22.41	1.39	24.19	20.01	1.60	20.72	17.72	1.84	17.49	15.53	2.11	14.51	13.45	2.43	11.78	11.47	2.43	11.47	11.47	2.70	9.10	9.10	2.96	7.71	7.71
	67 (19.4)	30.50	23.57	1.38	26.47	21.08	1.58	22.69	18.70	1.82	19.18	16.43	2.09	15.92	14.26	2.41	12.95	12.20	2.41	12.95	12.20	2.70	9.10	9.10	2.96	7.71	7.71
	72 (22.2)	34.18	18.95	1.37	28.69	16.82	1.57	25.48	14.79	1.80	21.56	12.88	2.06	17.93	11.08	2.37	14.59	9.38	2.37	14.59	9.38	2.70	9.10	9.10	2.96	7.71	7.71

DETAILED COOLING CAPACITIES# CONTINUED

25HNB636A**30 Outdoor Section With FV4CNB006 Indoor Section

Cooling Indoor Model							Furnace Model						
High Speed Cap.	Power	Low Speed Cap.	Power	High Speed Cap.	Power	Furnace Model	High Speed Cap.	Power	Low Speed Cap.	Power	High Speed Cap.	Power	Furnace Model
*FV4CNB006													
1.00	1.00	1.00	1.00	1.00	1.00	58CV(A.X)070-12	0.96	1.02	0.97	1.02	0.94	1.09	58HDV040--12
FE4AN(B.F)003													
0.96	1.02	0.97	1.02	0.96	1.02	58CV(A.X)090-16	0.99	1.04	1.00	1.02	0.95	1.09	58HDV040--12
FE4AN(B.F)005													
0.99	1.01	0.99	1.01	0.98	1.03	58CV(A.X)090-16	0.98	1.03	0.99	1.02	0.96	1.09	58HDV040--12
FE4ANB006													
1.00	1.00	1.00	1.01	0.95	1.04	58CV(A.X)090-16	0.95	1.04	0.96	1.04	0.96	1.09	58HDV040--12
FE4ANF002													
0.96	1.06	0.97	1.05	0.93	1.04	58CV(A.X)090-16	0.95	1.04	0.96	1.04	0.95	1.10	58HDV040--12
FV4CN(B.F)003													
0.95	1.02	0.97	1.02	0.99	1.04	58CV(A.X)090-16	0.99	1.04	1.00	1.03	0.96	1.09	58HDV040--12
FV4CN(B.F)005													
0.99	1.01	0.99	1.01	0.97	1.03	58CV(A.X)090-16	0.97	1.03	0.98	1.03	0.99	1.08	58HDV040--12
FV4CNF002													
0.95	1.04	0.96	1.05	0.96	1.02	58CV(A.X)090-16	0.96	1.02	0.97	1.02	0.98	1.09	58HDV040--12
CAP**3614A**													
0.93	1.09	0.94	1.20	0.98	1.03	58CV(A.X)090-16	0.98	1.03	0.99	1.02	0.93	1.08	58HDV040--12
CAP**3617A**													
0.96	1.09	0.97	1.20	0.97	1.03	58CV(A.X)090-16	0.97	1.03	0.99	1.04	0.96	1.09	58HDV040--12
CAP**4817A**													
0.96	1.10	0.96	1.19	0.97	1.03	58CV(A.X)110-20	0.97	1.03	0.97	1.03	0.95	1.06	58HDV060--12
CAP**4821A**													
0.96	1.10	0.96	1.19	0.97	1.03	58CV(A.X)110-20	0.97	1.03	0.99	1.03	0.95	1.06	58HDV060--12
CAP**4823A**													
0.96	1.10	0.96	1.19	0.97	1.03	58CV(A.X)110-20	0.97	1.03	0.99	1.03	0.95	1.06	58HDV060--12
CAP**4824A**													
0.96	1.10	0.96	1.19	0.97	1.03	58CV(A.X)110-20	0.97	1.03	0.99	1.03	0.95	1.06	58HDV060--12
CNPH*3617A**													
0.93	1.09	0.94	1.20	0.95	1.04	58CV(A.X)110-20	0.95	1.04	0.96	1.04	0.97	1.05	58HDV060--12
CNPH*4221A**													
0.95	1.09	0.95	1.20	0.96	1.02	58CV(A.X)110-20	0.96	1.02	0.97	1.02	0.97	1.05	58HDV060--12
CNPH*4321A**													
0.97	1.11	0.97	1.19	0.98	1.04	58CV(A.X)110-20	0.98	1.04	1.00	1.02	0.94	1.06	58HDV060--12
CNPH*4821A**													
0.96	1.09	0.97	1.20	0.98	1.03	58CV(A.X)110-20	0.98	1.03	0.99	1.02	0.99	1.05	58HDV060--12
CNPV*3617A**													
0.93	1.10	0.94	1.20	0.93	1.10	58CV(A.X)110-20	0.93	1.10	0.94	1.20	0.94	1.06	58HDV060--12
CNPV*3621A**													
0.97	1.10	0.97	1.19	0.96	1.02	58CV(A.X)110-20	0.96	1.02	0.97	1.04	0.95	1.07	58HDV060--12
CNPV*3717A**													
0.95	1.09	0.96	1.20	0.98	1.03	58CV(A.X)110-20	0.98	1.03	0.99	1.02	0.96	1.06	58HDV060--12
CNPV*4217A**													
0.95	1.09	0.96	1.20	0.98	1.03	58CV(A.X)110-20	0.98	1.03	0.99	1.02	0.96	1.06	58HDV060--12
CNPV*4221A**													
0.96	1.11	0.97	1.19	0.97	1.03	58CV(A.X)110-20	0.97	1.03	0.99	1.02	0.97	1.05	58HDV060--12
CNPV*4324A**													
0.97	1.11	0.97	1.19	0.97	1.03	58CV(A.X)110-20	0.97	1.03	0.98	1.03	0.97	1.06	58

Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CNPV*4324A**	0.99	1.03	1.00	1.04	58MV(B,C)080-14
CNPV*4821A**	0.97	1.04	0.99	1.04	58MV(B,C)080-14
CNPV*4824A**	0.97	1.03	0.99	1.04	58MV(B,C)080-14
CSPH*3612A**	0.97	1.05	0.98	1.05	58MV(B,C)080-14
CSPH*4212A**	0.98	1.04	0.99	1.05	58MV(B,C)080-14
CSPH*4812A**	0.98	1.04	0.99	1.05	58MV(B,C)080-14
CAP**3621A**	0.95	1.04	0.96	1.04	58MV(B,C)080-20
CAP**4221A**	0.96	1.02	0.97	1.04	58MV(B,C)080-20
CAP**4224A**	0.96	1.02	0.97	1.04	58MV(B,C)080-20
CAP**4821A**	0.97	1.03	0.98	1.04	58MV(B,C)080-20
CAP**4823A**	0.97	1.03	0.98	1.04	58MV(B,C)080-20
CAP**4824A**	0.97	1.03	0.98	1.04	58MV(B,C)080-20
CNPH*3617A**	0.95	1.05	0.96	1.06	58MV(B,C)080-20
CNPH*4221A**	0.96	1.04	0.97	1.05	58MV(B,C)080-20
CNPV*4324A**	0.99	1.04	1.00	1.05	58MV(B,C)080-20
CNPV*4821A**	0.97	1.03	0.99	1.04	58MV(B,C)080-20
CNPV*4824A**	0.97	1.03	0.99	1.04	58MV(B,C)080-20
CAP**3621A**	0.96	1.02	0.97	1.04	58MV(B,C)100-20
CAP**4224A**	0.96	1.02	0.97	1.04	58MV(B,C)100-20
CAP**4821A**	0.97	1.03	0.98	1.04	58MV(B,C)100-20
CAP**4823A**	0.97	1.03	0.98	1.04	58MV(B,C)100-20
CAP**4824A**	0.97	1.03	0.98	1.04	58MV(B,C)100-20
CNPH*3617A**	0.95	1.05	0.96	1.06	58MV(B,C)100-20
CNPH*4221A**	0.96	1.04	0.97	1.05	58MV(B,C)100-20
CNPH*4321A**	0.99	1.04	0.99	1.03	58MV(B,C)100-20
CNPH*4821A**	0.97	1.03	0.99	1.04	58MV(B,C)100-20
CNPV*3621A**	0.95	1.04	0.96	1.05	58MV(B,C)120-20
CNPV*4212A**	0.96	1.02	0.97	1.04	58MV(B,C)120-20
CNPV*4324A**	0.99	1.04	1.00	1.03	58MV(B,C)100-20
CNPV*4821A**	0.97	1.03	0.99	1.04	58MV(B,C)100-20
CNPV*4824A**	0.97	1.03	0.99	1.04	58MV(B,C)100-20
CSPH*3612A**	0.97	1.03	0.98	1.05	58MV(B,C)100-20
CSPH*4212A**	0.98	1.04	0.99	1.04	58MV(B,C)100-20
CSPH*4812A**	0.98	1.04	0.99	1.04	58MV(B,C)100-20
CAP**4224A**	0.96	1.02	0.97	1.03	58MV(B,C)120-20
CAP**4821A**	0.97	1.03	0.99	1.03	58MV(B,C)120-20
CAP**4824A**	0.97	1.03	0.99	1.03	58MV(B,C)120-20
CNPH*3617A**	0.95	1.04	0.96	1.05	58MV(B,C)120-20
CNPH*4221A**	0.96	1.02	0.97	1.04	58MV(B,C)120-20
CNPH*4321A**	0.99	1.04	1.00	1.03	58MV(B,C)120-20
CNPH*4821A**	0.98	1.02	0.99	1.03	58MV(B,C)120-20
CNPV*4324A**	0.99	1.04	1.00	1.02	58MV(B,C)120-20
CNPV*4824A**	0.98	1.03	0.99	1.03	58MV(B,C)120-20
CSPH*3612A**	0.97	1.03	0.98	1.04	58MV(B,C)120-20
CSPH*4212A**	0.98	1.03	0.99	1.03	58MV(B,C)120-20
CSPH*4812A**	0.98	1.03	0.99	1.03	58MV(B,C)120-20

DETAILED COOLING CAPACITIES# CONTINUED

25HNB636A**30 Outdoor Section With FV4CNB006 Indoor Section

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

25HNB636A**30 Outdoor Section With FV4CNB006 Indoor Section

Furnace Model						
Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model	
CNPV*4217A**	0.95	1.04	0.89	0.99	58WMR105-12	
CNPV*4221A**	0.95	1.04	0.88	0.99	58WMR105-12	
CNPV*4821A**	0.96	1.02	0.89	0.99	58WMR105-12	
CSPH*3612A**	0.96	1.03	0.89	1.00	58WMR105-12	
CSPH*4212A**	0.96	1.02	0.89	1.00	58WMR105-12	
CSPH*4812A**	0.97	1.03	0.89	0.98	58WMR105-12	
CAP*3621A**	0.94	1.02	0.89	1.01	58WMR120-20	
CAP*4221A**	0.95	1.03	0.89	1.01	58WMR120-20	
CAP*4224A**	0.95	1.03	0.89	1.01	58WMR120-20	
CAP*4821A**	0.96	1.02	0.90	1.00	58WMR120-20	
CAP*4824A**	0.96	1.02	0.90	1.00	58WMR120-20	
CNPH*3617A**	0.94	1.04	0.88	1.01	58WMR120-20	
CNPH*4221A**	0.95	1.04	0.89	1.00	58WMR120-20	
CNPH*4321A**	0.98	1.04	0.91	1.00	58WMR120-20	
CNPH*4821A**	0.97	1.03	0.90	1.00	58WMR120-20	
CNPV*3621A**	0.94	1.03	0.88	1.00	58WMR120-20	
CNPV*4221A**	0.95	1.04	0.89	1.00	58WMR120-20	
CNPV*4324A**	0.98	1.02	0.91	0.99	58WMR120-20	
CNPV*4821A**	0.97	1.03	0.91	1.00	58WMR120-20	
CNPV*4824A**	0.97	1.03	0.89	1.01	OVLAAAB036098	
CAP*3619A**	0.93	1.06	0.89	1.01	OVLAAAB036098	
CAP*3621A**	0.94	1.07	0.89	1.01	OVLAAAB036098	
CAP*4221A**	0.95	1.07	0.90	1.01	OVLAAAB036098	
CAP*4817A**	0.97	1.07	0.91	1.01	OVLAAAB036098	
CAP*4821A**	0.96	1.06	0.91	1.00	OVLAAAB036098	
CNPH*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPH*4221A**	0.95	1.07	0.90	1.01	OVLAAAB036098	
CNPH*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CNPV*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*3621A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*3717A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4217A**	0.96	1.09	0.91	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
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CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
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CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
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CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01	OVLAAAB036098	
CNPV*4821A**	0.96	1.07	0.91	1.01	OVLAAAB036098	
CAP*3617A**	0.93	1.08	0.89	1.01	OVLAAAB036098	
CNPV*4212A**	0.97	1.07	0.92	1.01</		

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)																	
CFM	EWB ° F (° C)	75 (23.9)			85 (29.4)			95 (35)			105 (40.6)			115 (46.1)			125 (51.7)		
		Capacity MBtuHt		Total System KW**	Capacity MBtuHt		Total System KW**	Capacity MBtuHt		Total System KW**	Capacity MBtuHt		Total System KW**	Capacity MBtuHt		Total System KW**	Capacity MBtuHt		Total System KW**
25HNB648A**30 Outdoor Section With FV4CNB005 Indoor Section – HI																			
1200	57 (13.9)	42.47	42.47	3.00	41.08	41.08	3.30	39.57	39.57	3.64	37.92	37.92	4.01	36.11	36.11	4.42	34.11	34.11	4.89
	62 (16.7)	45.12	39.14	3.02	43.27	38.27	3.32	41.27	37.33	3.66	39.11	36.31	4.02	36.79	35.21	4.43	34.32	33.95	4.89
	63 (17.2)††	46.10	32.28	3.03	44.20	31.41	3.33	42.14	30.47	3.66	39.91	29.48	4.03	37.50	28.41	4.44	34.88	27.27	4.90
	67 (19.4)	50.00	33.59	3.06	47.96	32.72	3.37	45.75	31.79	3.70	43.37	30.80	4.07	40.79	29.74	4.48	37.98	28.59	4.94
	72 (22.2)	55.43	27.93	3.11	53.18	27.05	3.42	50.78	26.12	3.75	48.18	25.13	4.12	45.36	24.06	4.54	42.30	22.93	5.00
1300	57 (13.9)	43.73	43.73	3.03	42.28	42.28	3.34	40.70	40.70	3.67	38.96	38.96	4.04	37.07	37.07	4.46	35.00	35.00	4.92
	62 (16.7)	45.91	40.86	3.05	43.99	39.97	3.35	41.93	39.00	3.69	39.73	37.95	4.05	37.39	36.76	4.46	35.06	35.06	4.92
	63 (17.2)††	46.86	33.48	3.06	44.90	32.59	3.36	42.77	31.64	3.69	40.47	30.63	4.06	38.00	29.55	4.47	35.30	28.38	4.93
	67 (19.4)	50.82	34.88	3.09	48.70	33.99	3.40	46.43	33.05	3.73	43.97	32.04	4.10	41.31	30.96	4.51	38.42	29.80	4.97
	72 (22.2)	56.31	28.75	3.14	54.00	27.86	3.45	51.51	26.91	3.78	48.83	25.90	4.16	45.93	24.83	4.57	42.78	23.68	5.03
1400	57 (13.9)	44.88	44.88	3.06	43.36	43.36	3.37	41.71	41.71	3.71	39.91	39.91	4.08	37.96	37.96	4.49	35.80	35.80	4.96
	62 (16.7)	46.59	42.52	3.08	44.63	41.60	3.38	42.54	40.59	3.71	40.30	39.47	4.08	38.02	38.02	4.49	35.85	35.85	4.96
	63 (17.2)††	47.52	34.64	3.08	45.50	33.74	3.39	43.31	32.78	3.72	40.95	31.75	4.09	38.42	30.66	4.50	35.66	29.47	4.95
	67 (19.4)	51.52	36.12	3.12	49.35	35.22	3.43	47.00	34.26	3.76	44.47	33.24	4.13	41.76	32.16	4.54	38.80	30.97	5.00
	72 (22.2)	57.08	29.54	3.17	54.69	28.64	3.48	52.13	27.68	3.81	49.39	26.66	4.18	46.41	25.57	4.60	43.19	24.42	5.06
1600	57 (13.9)	46.88	46.88	3.12	45.26	45.26	3.43	43.49	43.49	3.77	41.57	41.57	4.14	39.48	39.48	4.56	37.17	37.17	5.02
	62 (16.7)	47.78	45.64	3.13	45.76	44.62	3.44	43.66	43.42	3.77	41.63	41.63	4.14	39.53	39.53	4.56	37.22	37.22	5.02
	63 (17.2)††	48.60	36.86	3.14	46.47	35.93	3.44	44.19	34.95	3.78	41.73	33.90	4.14	39.09	32.78	4.55	36.24	31.56	5.01
	67 (19.4)	52.67	38.50	3.17	50.37	37.58	3.48	47.92	36.60	3.82	45.30	35.57	4.18	42.46	34.45	4.60	39.42	33.24	5.05
	72 (22.2)	58.32	31.04	3.23	55.81	30.11	3.53	53.14	29.14	3.87	50.27	28.10	4.24	47.18	26.99	4.65	43.85	25.82	5.12
25HNB648A**30 Outdoor Section With FV4CNB005 Indoor Section – LOW																			
960	57 (13.9)	32.99	32.99	2.01	29.78	29.78	2.34	26.62	26.62	2.71	23.54	23.54	3.13	20.55	20.55	3.63	17.66	17.66	4.21
	62 (16.7)	34.40	31.28	2.01	30.74	28.59	2.33	27.19	25.94	2.70	23.77	23.33	3.13	20.59	20.59	3.63	17.69	17.69	4.21
	63 (17.2)††	35.17	25.57	2.00	31.40	23.25	2.33	27.74	20.99	2.70	24.20	18.78	3.12	20.78	16.85	3.62	17.53	14.58	4.22
	67 (19.4)	38.47	26.80	2.00	34.37	24.39	2.31	30.40	22.05	2.67	26.54	19.77	3.09	22.82	17.55	3.58	19.28	15.41	4.17
	72 (22.2)	43.00	22.18	1.99	38.44	20.07	2.29	34.01	18.01	2.65	29.73	16.02	3.06	25.61	14.10	3.54	21.68	12.26	4.11
1040	57 (13.9)	34.03	34.03	2.02	30.70	30.70	2.34	27.43	27.43	2.71	24.24	24.24	3.13	21.14	21.14	3.63	18.14	18.14	4.21
	62 (16.7)	35.04	32.76	2.02	31.31	29.94	2.34	27.70	27.16	2.71	24.28	24.28	3.13	21.18	21.18	3.63	18.17	18.17	4.21
	63 (17.2)††	35.77	26.61	2.01	31.92	24.21	2.34	28.18	21.87	2.70	24.55	19.59	3.13	21.08	17.38	3.63	17.75	15.24	4.22
	67 (19.4)	39.13	27.92	2.01	34.92	25.43	2.32	30.85	23.00	2.68	26.91	20.63	3.10	23.12	18.33	3.59	19.51	16.12	4.18
	72 (22.2)	43.70	22.90	1.99	39.03	20.73	2.30	34.51	18.62	2.65	30.14	16.58	3.06	25.94	14.60	3.55	21.94	12.71	4.12
1120	57 (13.9)	34.98	34.98	2.03	31.53	31.53	2.35	28.16	28.16	2.72	24.87	24.87	3.14	21.67	21.67	3.63	18.58	18.58	4.21
	62 (16.7)	35.63	34.18	2.03	31.84	31.22	2.35	28.21	28.21	2.71	24.91	24.91	3.13	21.70	21.70	3.63	18.61	18.61	4.21
	63 (17.2)††	36.29	27.62	2.02	32.37	25.15	2.35	28.55	22.73	2.71	24.86	20.38	3.14	21.33	18.09	3.64	17.95	15.88	4.23
	67 (19.4)	39.68	29.00	2.02	35.39	26.43	2.33	31.24	23.92	2.69	27.22	21.47	3.11	23.38	19.10	3.60	19.71	16.80	4.18
	72 (22.2)	44.30	23.59	2.01	39.55	21.37	2.31	34.93	19.20	2.66	30.49	17.11	3.07	26.22	15.09	3.56	22.14	13.15	4.13
1280	57 (13.9)	36.65	36.65	2.05	33.00	33.00	2.37	29.43	29.43	2.73	25.96	25.96	3.15	22.59	22.59	3.64	19.35	19.35	4.22
	62 (16.7)	36.73	36.73	2.05	33.05	33.05	2.37	29.48	29.48	2.73	26.00	26.00	3.15	22.63	22.63	3.64	19.37	19.37	4.22
	63 (17.2)††	37.16	29.57	2.05	33.10	26.94	2.37	29.17	24.39	2.73	25.37	21.88	3.15	21.74	19.45	3.65	18.29	17.09	4.25
	67 (19.4)	40.58	31.08	2.04	36.15	28.35	2.35	31.87	25.69	2.71	27.75	23.10	3.12	23.80	20.57	3.62	20.05	18.12	4.20
72 (22.2)	45.30	24.92	2.03	40.38	24.92	2.33	35.62	20.33	2.68	31.05	18.13	3.09	26.66	16.02	3.59	22.48	13.99	4.15	

25HNB648A30 Outdoor Section With FV4CNB005 Indoor Section**

Cooling Indoor Model				Furnace Model			
High Speed Cap.	Power	Low Speed Cap.	Power	High Speed Cap.	Power	Low Speed Cap.	Power
*FV4CN(B/F)005 FE4AN(B/F)005 FE4ANB006 FV4CNB006	1.00	1.00	1.00	0.98	0.98	0.99	0.98
	0.98	0.97	0.99	0.99	0.98	0.97	0.98
	0.99	0.97	1.00	0.99	0.99	0.99	0.98
	1.01	0.99	1.01	0.99	1.00	0.98	1.00
CAP**4824A** CAP**6021A** CAP**6024A** CAP**6024A**	0.96	1.04	0.98	1.15	0.98	0.99	0.99
	0.98	1.05	0.97	1.13	0.99	1.00	0.98
	0.96	1.05	0.97	1.13	0.99	1.00	0.98
	0.97	1.04	0.97	1.06	0.99	1.00	0.99
CNPH*4821A** CNPH*6024A** CNPH*6124A** CNPV*4821A**	0.98	1.05	0.99	1.04	0.98	1.04	1.05
	0.98	1.05	0.99	1.04	0.98	1.04	1.05
	1.01	1.08	0.99	1.14	0.99	1.03	1.04
	0.97	1.04	0.97	1.06	1.00	1.04	1.04
CNPV*4824A** CNPV*6024A** CNPV*6124A** CNPV*4821A**	0.97	1.04	0.97	1.04	0.98	1.04	1.04
	0.97	1.04	0.97	1.04	0.98	1.04	1.04
	0.98	1.05	0.99	1.04	0.99	1.03	1.04
	0.96	1.04	1.00	1.04	0.99	1.03	1.04
CNPV*4821A** CAP**4821A** CAP**4824A** CAP**6021A**	0.96	1.00	0.98	1.02	0.99	1.02	1.03
	0.98	1.00	0.97	1.00	0.99	1.02	1.03
	0.97	1.00	0.98	1.01	0.99	1.03	1.03
	0.96	0.99	0.98	1.02	0.98	1.02	1.03
CAP**4824A** CAP**6024A** CAP**6025A** CNPH*4821A**	0.96	0.99	0.98	1.01	0.97	1.00	1.03
	0.98	1.00	0.97	1.00	0.98	1.04	1.03
	0.96	0.99	0.98	1.01	0.97	1.00	1.03
	0.98	1.00	0.97	0.99	0.98	1.04	1.03
CNPH*4821A** CNPH*6021A** CAP**4821A** CAP**6021A**	0.97	0.99	0.98	1.01	0.98	1.04	1.03
	0.98	0.99	0.99	1.00	0.98	1.04	1.02
	0.96	1.02	0.98	1.02	0.98	1.04	1.02
	0.96	0.99	0.98	1.01	0.97	1.00	1.03
CAP**4824A** CAP**6024A** CAP**6025A** CNPH*4821A**	0.98	0.99	0.97	0.99	0.98	1.03	1.03
	0.98	0.99	0.97	0.99	0.98	1.03	1.03
	0.98	1.00	0.97	0.99	1.00	1.03	1.00
	0.97	0.99	0.98	1.01	0.98	1.04	1.03
CNPH*4821A** CNPH*6024A** CNPV*4821A** CNPV*4824A**	0.98	0.99	0.98	1.01	0.98	1.04	1.03
	0.99	1.00	0.99	1.00	0.98	1.04	1.02
	0.98	0.99	0.98	1.01	0.98	1.04	1.02
	0.98	0.99	0.98	1.01	0.98	1.04	1.02
CNPH*6024A** CNPV*6124A** CNPV*4821A** CNPV*4824A**	0.98	0.99	1.00	0.99	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*4821A** CNPV*6024A** CNPV*4821A** CNPV*4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*6024A** CNPV*4821A** CNPV*4824A** CAP**4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*4821A** CNPV*6024A** CNPV*4821A** CNPV*4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*6024A** CNPV*4821A** CNPV*4824A** CAP**4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*4821A** CNPV*6024A** CNPV*4821A** CNPV*4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*6024A** CNPV*4821A** CNPV*4824A** CAP**4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*4821A** CNPV*6024A** CNPV*4821A** CNPV*4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*6024A** CNPV*4821A** CNPV*4824A** CAP**4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*4821A** CNPV*6024A** CNPV*4821A** CNPV*4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*6024A** CNPV*4821A** CNPV*4824A** CAP**4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*4821A** CNPV*6024A** CNPV*4821A** CNPV*4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*6024A** CNPV*4821A** CNPV*4824A** CAP**4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*4821A** CNPV*6024A** CNPV*4821A** CNPV*4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*6024A** CNPV*4821A** CNPV*4824A** CAP**4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*4821A** CNPV*6024A** CNPV*4821A** CNPV*4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*6024A** CNPV*4821A** CNPV*4824A** CAP**4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*4821A** CNPV*6024A** CNPV*4821A** CNPV*4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*6024A** CNPV*4821A** CNPV*4824A** CAP**4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*4821A** CNPV*6024A** CNPV*4821A** CNPV*4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*6024A** CNPV*4821A** CNPV*4824A** CAP**4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*4821A** CNPV*6024A** CNPV*4821A** CNPV*4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*6024A** CNPV*4821A** CNPV*4824A** CAP**4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*4821A** CNPV*6024A** CNPV*4821A** CNPV*4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*6024A** CNPV*4821A** CNPV*4824A** CAP**4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*4821A** CNPV*6024A** CNPV*4821A** CNPV*4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*6024A** CNPV*4821A** CNPV*4824A** CAP**4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*4821A** CNPV*6024A** CNPV*4821A** CNPV*4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*6024A** CNPV*4821A** CNPV*4824A** CAP**4824A**	0.98	0.99	0.99	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
	0.97	1.00	0.97	1.00	0.98	1.03	1.03
CNPH*4821A** CNPV*6024A** CNPV*4821A** CNPV							

DETAILED COOLING CAPACITIES# CONTINUED

25HNB648A**30 Outdoor Section With FV4CNCB005 Indoor Section

	Cooling / Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
Furnace Models	CNPH*6024A**	0.98	0.99	0.97	0.99	58MV(B/C)120-20
	CNPH*6124A**	0.99	1.01	0.99	1.01	58MV(B/C)120-20
	CNPV*4824A**	0.97	1.00	0.98	1.02	58MV(B/C)120-20
	CNPH*6024A**	0.98	0.99	0.99	0.99	58MV(B/C)120-20
	CNPH*6124A**	0.99	0.99	0.99	0.99	58MV(B/C)120-20
	CSPH*4812A**	0.97	1.00	0.97	1.01	58MV(B/C)120-20
	CSPH*6012A**	0.99	1.00	0.99	1.00	58MV(B/C)120-20
	CNPH*4821A**	0.97	1.08	0.97	1.06	58PH*070-16
	CNPH*4821A**	0.97	1.08	0.97	1.06	58PH*070-16
	CNPH*6024A**	0.98	1.07	0.99	1.06	58PH*070-16
	CNPH*6024A**	0.98	1.07	0.99	1.06	58PH*070-16
	CNPH*6124A**	0.99	1.08	0.99	1.06	58PH*070-16
	CNPH*6124A**	0.99	1.08	0.99	1.06	58PH*070-16
	CNPV*4821A**	0.97	1.08	0.97	1.06	58PH*070-16
	CNPV*4821A**	0.97	1.08	0.97	1.06	58PH*070-16
	CSPH*4812A**	0.97	1.07	0.97	1.05	58PH*070-16
	CSPH*4812A**	0.99	1.08	0.99	1.05	58PH*070-16
	CSPH*6012A**	0.99	1.08	0.99	1.05	58PH*070-16
	CNPV*4821A**	0.98	1.01	0.99	1.02	58PH*090-16
	CNPH*4821A**	0.98	1.01	0.99	1.02	58PH*090-16
Furnace Models	CNPH*6024A**	0.99	1.01	0.99	1.00	58PH*090-16
	CNPH*6124A**	1.00	1.02	1.00	1.02	58PH*090-16
	CNPH*6124A**	1.00	1.02	1.00	1.02	58PH*090-16
	CNPV*4821A**	0.98	1.01	0.99	1.02	58PH*090-16
	CNPV*4821A**	0.98	1.01	0.99	1.02	58PH*090-16
	CNPV*4824A**	0.98	1.01	0.99	1.02	58PH*090-16
	CNPV*4824A**	0.98	1.01	0.99	1.02	58PH*090-16
	CNPV*4824A**	0.99	1.01	0.99	1.00	58PH*090-16
	CNPV*6024A**	0.99	1.01	0.99	1.00	58PH*090-16
	CNPV*6124A**	1.01	1.02	1.01	1.02	58PH*090-16
	CNPV*6124A**	1.01	1.02	1.01	1.02	58PH*090-16
	CNPV*6124A**	1.01	1.02	1.01	1.02	58PH*090-16
	CSPH*4812A**	0.98	1.01	0.99	1.02	58PH*090-16
	CSPH*4812A**	0.98	1.01	0.99	1.02	58PH*090-16
	CSPH*6012A**	1.00	1.02	1.00	1.01	58PH*090-16
	CSPH*6012A**	1.00	1.02	1.00	1.01	58PH*090-16
	CNPH*4821A**	0.98	0.99	0.99	1.01	58PH*110-20
	CNPH*4821A**	0.98	0.99	0.99	1.01	58PH*110-20
	CNPH*4821A**	0.98	0.99	0.99	1.01	58PH*110-20
	CNPH*6024A**	0.99	0.99	1.03	1.08	58PH*110-20
CNPH*6024A**	0.99	0.99	1.03	1.08	58PH*110-20	
CNPH*6124A**	0.99	0.99	1.03	1.08	58PH*110-20	
CNPH*6124A**	0.98	0.99	1.01	1.08	58PH*110-20	
CSPH*4812A**	0.98	0.99	1.01	1.08	58PH*110-20	
CSPH*4812A**	0.98	0.99	1.01	1.08	58PH*110-20	
CNPV*6024A**	0.99	0.99	1.04	1.09	58PH*110-20	
CNPV*6124A**	1.01	0.99	1.01	1.01	58PH*110-20	
CNPV*6124A**	1.01	0.99	1.04	1.08	58PH*110-20	
CSPH*4812A**	0.98	1.00	1.00	1.05	58PH*35-20	
CNPH*4821A**	0.98	1.00	1.05	1.05	58PH*35-20	
CNPH*6024A**	0.99	1.00	1.01	1.05	58PH*35-20	

Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CNPV*4821A**	0.97	1.01	0.99	1.05	58VWRI20-20
CNPV*4824A**	0.97	1.01	0.99	1.05	58VWRI20-20
CNPV*6024A**	0.98	1.00	1.00	1.04	58VWRI20-20
CNPV*6124A**	1.00	1.01	1.01	1.04	58VWRI20-20
CSPH*4812A**	0.98	1.02	0.99	1.05	58VWRI20-20
CSPH*6012A**	0.99	1.01	1.00	1.04	58VWRI20-20
CAP**4821A**	0.96	1.09	0.97	1.07	OV/LAA8048112
CAP**4823A**	0.96	1.07	0.97	1.07	OV/LAA8048112
CAP**4824A**	0.97	1.08	0.97	1.08	OV/LAA8048112
CAP**6021A**	0.98	1.06	0.99	1.07	OV/LAA8048112
CAP**6024A**	0.99	1.08	0.99	1.06	OV/LAA8048112
CAP**6025A**	0.99	1.08	0.99	1.08	OV/LAA8048112
CNPV*4821A**	0.97	1.08	0.99	1.07	OV/LAA8048112
CNPV*4824A**	0.97	1.08	0.99	1.07	OV/LAA8048112
CNPV*6024A**	0.99	1.08	1.00	1.07	OV/LAA8048112
CNPV*6124A**	1.00	1.07	1.01	1.07	OV/LAA8048112
CSPH*4812A**	0.98	1.09	0.99	1.08	OV/LAA8048112
CSPH*6012A**	0.99	1.08	1.00	1.07	OV/LAA8048112
CAP**4824A**	0.99	1.08	1.00	1.06	OV/LAA8060154
CAP**6024A**	1.01	1.08	1.01	1.05	OV/LAA8060154
CAP**6025A**	1.01	1.08	1.01	1.05	OV/LAA8060154
CNPV*4821A**	0.99	1.08	1.01	1.07	OV/LAA8060154
CNPV*6024A**	1.01	1.08	1.03	1.07	OV/LAA8060154
CNPV*4824A**	0.99	1.08	1.01	1.07	OV/LAA8060154
CNPV*6124A**	1.01	1.08	1.03	1.06	OV/LAA8060154
CSPH*4812A**	1.02	1.06	1.04	1.06	OV/LAA8060154
CSPH*6012A**	1.01	1.09	1.01	1.07	OV/LAA8060154

See notes on pg. 51

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)																			
CFM	EWB ° F (° C)	75 (23.9)			85 (29.4)			95 (35)			105 (40.6)			115 (46.1)			125 (51.7)				
		Capacity MBtuHt		Total System KW**	Capacity MBtuHt		Total System KW**	Capacity MBtuHt		Total System KW**	Capacity MBtuHt		Total System KW**	Capacity MBtuHt		Total System KW**	Capacity MBtuHt		Total System KW**		
		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†
1500	57 (13.9)	51.82	51.82	3.54	50.23	50.23	3.92	48.45	48.45	4.33	46.47	46.47	4.77	44.25	44.25	5.27	41.76	41.76	5.81		
	62 (16.7)	54.67	48.02	3.57	52.51	47.08	3.95	50.14	46.04	4.35	47.58	44.89	4.79	44.76	43.59	5.28	41.82	41.82	5.82		
	63 (17.2)††	55.83	39.43	3.58	53.60	38.46	3.96	51.18	37.41	4.36	48.50	36.26	4.80	45.56	35.02	5.28	42.31	33.66	5.82		
	67 (19.4)	60.36	40.97	3.63	57.94	40.00	4.00	55.31	38.94	4.41	52.40	37.79	4.85	49.21	36.54	5.34	45.69	35.18	5.88		
	72 (22.2)	66.80	33.75	3.70	63.93	32.73	4.07	61.00	31.64	4.48	57.78	30.45	4.92	54.25	29.16	5.41	50.35	27.77	5.95		
1625	57 (13.9)	53.29	53.29	3.59	51.61	51.61	3.97	49.73	49.73	4.38	47.66	47.66	4.82	45.34	45.34	5.32	42.72	42.72	5.86		
	62 (16.7)	55.54	50.13	3.61	53.30	49.15	3.99	50.89	48.08	4.39	48.25	46.86	4.83	45.43	45.43	5.32	42.78	42.78	5.86		
	63 (17.2)††	56.67	40.88	3.62	54.38	39.90	4.00	51.86	38.84	4.40	49.10	37.68	4.84	46.07	36.42	5.33	42.73	35.03	5.86		
	67 (19.4)	61.24	42.52	3.67	58.75	41.54	4.05	56.01	40.47	4.45	53.01	39.30	4.89	49.73	38.04	5.38	46.11	36.66	5.92		
	72 (22.2)	67.55	34.72	3.74	64.78	33.69	4.12	61.74	32.58	4.52	58.44	31.38	4.96	54.79	30.08	5.45	50.80	28.67	5.99		
1750	57 (13.9)	54.61	54.61	3.64	52.85	52.85	4.02	50.91	50.91	4.42	48.73	48.73	4.87	46.29	46.29	5.36	43.57	43.57	5.91		
	62 (16.7)	56.30	52.15	3.65	54.02	51.15	4.03	51.55	50.01	4.43	48.82	48.63	4.87	46.36	46.36	5.37	43.63	43.63	5.91		
	63 (17.2)††	57.41	42.30	3.66	55.03	41.30	4.04	52.43	40.22	4.44	49.60	39.05	4.88	46.49	37.77	5.36	43.09	36.37	5.90		
	67 (19.4)	62.00	44.03	3.71	59.43	43.04	4.09	56.60	41.95	4.49	53.53	40.78	4.93	50.15	39.50	5.42	46.46	38.10	5.95		
	72 (22.2)	68.36	35.66	3.78	65.49	34.62	4.16	62.37	33.49	4.56	58.98	32.28	5.00	55.23	30.96	5.49	51.16	29.55	6.03		
2000	57 (13.9)	56.91	56.91	3.73	55.00	55.00	4.11	52.90	52.90	4.52	50.55	50.55	4.96	47.93	47.93	5.45	45.01	45.01	6.00		
	62 (16.7)	57.63	55.91	3.74	55.30	54.73	4.11	52.97	52.97	4.52	50.62	50.62	4.96	47.99	47.99	5.46	45.06	45.06	6.00		
	63 (17.2)††	58.55	44.99	3.74	56.06	43.98	4.12	53.35	42.88	4.52	50.38	41.67	4.96	47.16	40.36	5.44	43.64	38.91	5.98		
	67 (19.4)	63.20	46.93	3.80	60.49	45.91	4.17	57.54	44.82	4.57	54.32	43.61	5.01	50.83	42.30	5.50	47.01	40.86	6.03		
	72 (22.2)	69.63	37.44	3.87	66.64	36.38	4.24	63.37	35.24	4.64	59.81	34.01	5.08	55.94	32.67	5.57	51.70	31.23	6.10		
25HNB660A**30 Outdoor Section With FV4CNB006 Indoor Section – LOW																					
1200	57 (13.9)	40.01	40.01	2.43	36.38	36.38	2.79	32.77	32.77	3.18	29.22	29.22	3.64	25.76	25.76	4.16	22.38	22.38	4.78		
	62 (16.7)	41.26	38.34	2.43	37.15	35.33	2.78	33.14	32.34	3.18	29.28	29.28	3.64	25.80	25.80	4.16	22.41	22.41	4.78		
	63 (17.2)††	42.12	31.15	2.42	37.91	28.57	2.78	33.76	26.02	3.18	29.70	29.53	3.63	25.78	21.12	4.16	22.02	18.77	4.79		
	67 (19.4)	45.74	32.53	2.41	41.16	29.86	2.76	36.67	27.24	3.15	32.27	24.67	3.59	28.02	22.17	4.12	23.94	19.74	4.73		
	72 (22.2)	50.79	26.57	2.40	45.73	24.24	2.73	40.74	21.94	3.11	35.87	19.71	3.55	31.17	17.54	4.06	26.63	15.45	4.66		
1300	57 (13.9)	41.17	41.17	2.44	37.40	37.40	2.80	33.66	33.66	3.19	29.99	29.99	3.64	26.40	26.40	4.16	22.91	22.91	4.78		
	62 (16.7)	41.93	40.12	2.44	37.77	36.97	2.79	33.72	33.72	3.19	30.04	30.04	3.64	26.44	26.44	4.16	22.95	22.95	4.78		
	63 (17.2)††	42.75	32.41	2.44	38.44	29.74	2.79	34.19	27.11	3.19	30.07	24.54	3.64	26.07	22.04	4.17	22.25	19.61	4.80		
	67 (19.4)	46.40	33.87	2.43	41.72	31.12	2.77	37.13	28.40	3.16	32.85	25.75	3.60	28.33	23.16	4.13	24.18	20.65	4.74		
	72 (22.2)	51.50	27.43	2.41	46.32	25.03	2.75	41.23	22.68	3.13	36.28	20.39	3.56	31.48	18.16	4.07	26.86	16.02	4.67		
1400	57 (13.9)	42.21	42.21	2.46	38.32	38.32	2.81	34.47	34.47	3.20	30.68	30.68	3.65	26.98	26.98	4.17	23.39	23.39	4.78		
	62 (16.7)	42.78	41.56	2.46	38.39	38.39	2.81	34.52	34.52	3.20	30.73	30.73	3.65	27.02	27.02	4.17	23.42	23.42	4.78		
	63 (17.2)††	43.28	33.63	2.45	38.89	30.88	2.81	34.58	28.17	3.20	30.38	25.52	3.65	26.32	22.94	4.19	22.45	20.43	4.81		
	67 (19.4)	46.97	35.19	2.44	42.20	32.34	2.79	37.52	29.54	3.17	32.98	26.81	3.62	28.58	24.13	4.14	24.38	21.53	4.75		
	72 (22.2)	52.11	28.25	2.43	46.83	25.80	2.76	41.65	23.39	3.14	36.82	21.04	3.57	31.74	18.77	4.08	27.06	16.57	4.68		
1600	57 (13.9)	44.02	44.02	2.48	39.92	39.92	2.83	35.85	35.85	3.22	31.87	31.87	3.66	27.98	27.98	4.18	24.20	24.20	4.79		
	62 (16.7)	44.09	44.09	2.48	39.98	39.98	2.83	35.91	35.91	3.22	31.91	31.91	3.66	28.02	28.02	4.18	24.23	24.23	4.79		
	63 (17.2)††	44.15	35.99	2.48	39.64	33.08	2.83	35.19	30.68	3.23	30.88	27.40	3.68	26.74	24.65	4.21	22.79	21.95	4.83		
	67 (19.4)	47.87	37.73	2.47	42.96	34.71	2.82	38.17	31.75	3.20	33.50	28.84	3.64	29.00	26.00	4.16	24.72	23.21	4.77		
	72 (22.2)	53.07	29.84	2.46	47.65	27.28	2.79	42.31	24.76	3.17	37.14	22.31	3.60	32.15	19.93	4.11	27.35	17.64	4.71		

See notes on pg. 51

25HNB660A**30 Outdoor Section With FV4CNB006 Indoor Section

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

Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CNVP*6124A**	0.98	1.04	1.00	1.06	58HDV100--20
CSPH*60121A**	0.97	1.06	0.99	1.06	58HDV100--20
CAP*6021A**	0.96	1.01	0.95	0.99	58MEC080-16
CNPH*6024A**	0.96	1.01	0.95	0.98	58MEC080-16
CNHP*6124A**	0.96	1.01	0.96	0.99	58MEC080-16
CSPH*60121A**	0.96	1.01	0.96	0.99	58MEC080-16
CAP*6021A**	0.96	1.00	0.97	1.05	58MEC100-20
CAP*6024A**	0.97	1.01	0.99	1.05	58MEC100-20
CNPH*6024A**	0.96	1.00	0.99	1.05	58MEC100-20
CNHP*6124A**	0.97	1.00	0.99	1.05	58MEC100-20
CNPH*6024A**	0.97	1.00	0.99	1.05	58MEC100-20
CNHP*6124A**	0.98	1.00	1.00	1.05	58MEC100-20
CSPH*60121A**	0.97	1.00	0.99	1.04	58MEC100-20
CAP*6021A**	0.97	1.01	0.97	0.99	58MEC100-20
CAP*6024A**	0.97	0.99	0.97	0.99	58MEC100-20
CNPH*6024A**	0.97	0.99	0.98	1.00	58MEC120-20
CNHP*6124A**	0.97	0.99	0.98	1.00	58MEC120-20
CNPH*6124A**	0.98	0.99	0.99	0.99	58MEC120-20
CSPH*60121A**	0.98	0.99	0.98	0.99	58MEC120-20
CAP*6021A**	0.96	1.03	0.97	1.05	58MV(B,C)080-20
CAP*6024A**	0.96	1.06	0.97	1.04	58MV(B,C)080-20
CAP*6025A**	0.96	1.05	0.97	1.04	58MV(B,C)080-20
CNPH*6024A**	0.96	1.05	0.97	1.04	58MV(B,C)080-20
CNHP*6124A**	0.96	1.06	0.97	1.04	58MV(B,C)080-20
CNVP*6024A**	0.96	1.05	0.97	1.04	58MV(B,C)080-20
CNVP*6024A**	0.96	1.05	0.97	1.04	58MV(B,C)080-20
CNVP*6124A**	0.97	1.05	0.98	1.03	58MV(B,C)080-20
CNPH*60121A**	0.96	1.05	0.98	1.04	58MV(B,C)080-20
CAP*6021A**	0.96	1.05	0.97	1.04	58MV(B,C)100-20
CAP*6024A**	0.96	1.04	0.97	1.04	58MV(B,C)100-20
CAP*6025A**	0.96	1.04	0.97	1.04	58MV(B,C)100-20
CNPH*6024A**	0.96	1.03	0.97	1.03	58MV(B,C)100-20
CNHP*6124A**	0.97	1.03	0.98	1.03	58MV(B,C)100-20
CSPH*60121A**	0.96	1.04	0.98	1.04	58MV(B,C)100-20
CAP*6024A**	0.96	1.02	0.97	1.02	58MV(B,C)120-20
CAP*6025A**	0.96	1.03	0.97	1.02	58MV(B,C)120-20
CNPH*6024A**	0.96	1.01	0.97	1.01	58MV(B,C)120-20
CNHP*6124A**	0.97	1.02	0.98	1.03	58MV(B,C)120-20
CNVP*6024A**	0.96	1.01	0.99	1.01	58MV(B,C)120-20
CNVP*6124A**	0.98	1.01	0.99	1.02	58MV(B,C)120-20
CSPH*60121A**	0.97	1.01	0.98	1.02	58MV(B,C)120-20
CAP*6021A**	0.97	1.00	0.98	1.04	58PH*110-20
CAP*6024A**	0.97	1.00	0.99	1.04	58PH*110-20

Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CNPH*6024A**	0.97	1.00	0.99	1.03	58PH*110-20
CNPH*6124A**	0.98	1.01	0.99	1.03	58PH*110-20
CNPV*6024A**	0.97	1.00	0.99	1.03	58PH*110-20
CNPV*6124A**	0.99	1.00	1.00	1.03	58PH*110-20
CSPH*6012A**	0.98	1.00	0.99	1.02	58PH*110-20
CAP**6021A**	0.96	1.03	0.97	1.01	58PH*135-20
CAP**6024A**	0.97	1.01	0.97	1.00	58PH*135-20
CNPH*6024A**	0.97	1.01	0.97	1.00	58PH*135-20
CNPV*6024A**	0.97	1.01	0.99	1.00	58PH*135-20
CNPV*6124A**	0.98	1.00	0.99	1.01	58PH*135-20
CSPH*6012A**	0.97	1.00	0.98	1.01	58PH*135-20
CAP**6021A**	0.96	1.07	0.97	1.05	58UVB080-20
CAP**6024A**	0.96	1.07	0.97	1.05	58UVB080-20
CAP**6025A**	0.96	1.10	0.97	1.05	58UVB080-20
CNPV*6024A**	0.96	1.06	0.97	1.04	58UVB080-20
CNPV*6124A**	0.97	1.06	0.98	1.04	58UVB080-20
CAP**6021A**	0.96	1.04	0.98	1.09	58UVB100-20
CAP**6024A**	0.96	1.05	0.98	1.08	58UVB100-20
CAP**6025A**	0.96	1.08	0.98	1.08	58UVB100-20
CNPV*6024A**	0.96	1.04	0.98	1.08	58UVB100-20
CNPV*6124A**	0.97	1.04	0.99	1.07	58UVB100-20
CAP**6024A**	0.96	1.02	0.98	1.06	58UVB120-20
CAP**6025A**	0.96	1.05	0.98	1.06	58UVB120-20
CNPV*6024A**	0.96	1.02	0.99	1.05	58UVB120-20
CNPV*6124A**	0.98	1.02	0.99	1.04	58UVB120-20
CAP**6021A**	0.97	1.03	0.98	1.04	58VLR120-20
CAP**6024A**	0.97	1.02	0.98	1.03	58VLR120-20
CNPV*6024A**	0.97	1.02	0.98	1.03	58VLR120-20
CNPV*6124A**	0.98	1.01	0.99	1.02	58VLR120-20
CAP**6021A**	0.96	1.05	0.97	1.05	58WMR120-20
CAP**6024A**	0.96	1.05	0.98	1.06	58WMR120-20
CNPV*6024A**	0.96	1.05	0.98	1.05	58WMR120-20
CNPV*6124A**	0.97	1.06	0.98	1.05	58WMR120-20
CNPV*6024A**	0.96	1.05	0.98	1.05	58WMR120-20
CNPV*6124A**	0.98	1.05	0.99	1.05	58WMR120-20
CSPH*6012A**	0.97	1.05	0.98	1.04	58WMR120-20
CAP**6024A**	0.98	1.15	1.00	1.12	OVLAB060154
CAP**6025A**	0.98	1.15	1.00	1.12	OVLAB060154
CNPV*6024A**	0.98	1.15	1.00	1.11	OVLAB060154
CNPV*6124A**	0.99	1.16	1.00	1.12	OVLAB060154
CNPV*6024A**	0.98	1.15	1.00	1.11	OVLAB060154
CNPV*6124A**	1.00	1.14	1.01	1.11	OVLAB060154
CSPH*6012A**	0.99	1.13	1.01	1.11	OVLAB060154

* 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 Btu/h

(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).

†† 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

HEAT PUMP HEATING PERFORMANCE

INDOOR AIR			OUTDOOR COIL ENTERING AIR TEMPERATURES °F (°C)																			
EDB °F (°C)	CFM	-3 (-19.4)		7 (-13.9)		17 (-8.3)		27 (-2.8)		37 (2.8)		47 (8.3)		57 (13.9)		67 (19.4)						
		Capacity MBtuh	Total Sys. KwT	Capacity MBtuh	Total Sys. KwT	Capacity MBtuh	Total Sys. KwT	Capacity MBtuh	Total Sys. KwT	Capacity MBtuh	Total Sys. KwT	Capacity MBtuh	Total Sys. KwT	Capacity MBtuh	Total Sys. KwT	Capacity MBtuh	Total Sys. KwT					
65 (18.3)	600	10.00	9.20	12.95	11.90	14.77	1.63	16.20	14.77	17.07	1.85	22.54	20.51	2.09	26.19	26.19	30.23	30.23	34.57	34.57	3.13	
	650	10.11	9.30	13.14	12.08	14.90	1.62	16.34	14.90	17.23	1.82	22.77	20.72	2.05	26.49	26.49	30.59	30.59	35.01	35.01	3.05	
	700	10.19	9.38	13.54	12.44	15.01	1.60	16.47	15.01	17.37	1.80	22.97	20.90	2.02	26.75	26.75	30.91	30.91	35.38	35.38	3.00	
	800	10.35	9.52	13.76	12.84	15.19	1.58	16.66	15.19	17.58	1.76	23.31	21.21	1.98	27.17	27.17	31.43	31.43	35.96	35.96	2.92	
70 (21.1)	600	9.56	8.80	12.45	11.44	14.51	1.72	15.85	14.45	16.70	1.94	22.07	20.08	2.19	25.66	25.66	29.65	29.65	33.94	33.94	3.26	
	650	9.67	8.89	12.59	11.57	14.58	1.70	15.98	14.58	16.87	1.91	22.30	20.29	2.15	25.95	25.95	29.87	29.87	34.37	34.37	3.18	
	700	9.76	8.98	13.11	12.72	14.68	1.68	16.10	14.68	17.00	1.89	22.49	20.47	2.12	26.20	26.20	30.31	30.31	34.74	34.74	3.12	
	800	9.93	9.14	13.31	12.94	14.87	1.66	16.31	14.87	17.23	1.86	22.83	20.78	2.08	26.62	26.62	30.81	30.81	35.30	35.30	3.04	
75 (23.9)	600	9.07	8.35	11.93	10.97	14.08	1.81	15.44	14.08	16.35	2.03	21.61	19.67	2.29	25.15	25.15	29.07	29.07	33.31	33.31	3.39	
	650	9.18	8.45	12.08	11.10	14.22	1.79	15.59	14.22	16.49	2.01	21.83	19.86	2.26	25.43	25.43	29.42	29.42	33.73	33.73	3.32	
	700	9.28	8.54	12.21	11.22	14.34	1.77	15.72	14.34	16.63	1.98	22.02	20.04	2.23	25.66	25.66	29.72	29.72	34.08	34.08	3.25	
	800	9.45	8.69	12.43	11.42	14.54	1.75	15.95	14.54	16.86	1.95	22.35	20.34	2.18	26.07	26.07	30.21	30.21	34.65	34.65	3.17	
			25HNB624A**30 Outdoor Section With FV4CNF02 Indoor Section - HI																			
65 (18.3)	480	6.80	6.26	7.43	6.83	9.56	1.21	10.48	9.56	11.81	13.30	16.03	14.58	1.33	17.81	17.81	19.25	19.25	20.27	20.27	1.46	
	520	6.88	6.33	7.53	6.92	1.14	10.63	9.69	1.20	13.50	11.99	1.25	16.22	14.76	1.30	18.02	18.02	19.50	19.50	20.57	20.57	1.42
	560	7.72	7.10	7.64	7.02	1.14	10.74	9.79	1.19	13.63	12.11	1.23	17.73	16.13	1.35	18.22	18.22	19.73	19.73	20.83	20.83	1.38
	640	6.86	6.31	7.81	7.18	1.15	11.00	10.03	1.18	14.02	12.45	1.22	16.66	15.16	1.25	18.55	18.55	20.13	20.13	21.28	21.28	1.32
70 (21.1)	480	7.33	6.75	6.78	6.23	1.23	9.93	9.05	1.29	12.74	11.31	1.35	15.62	14.21	1.41	17.40	17.40	18.85	18.85	22.18	22.18	1.90
	520	6.25	5.75	6.23	6.83	6.37	1.22	10.07	9.18	1.28	12.93	11.48	1.33	15.81	14.39	1.39	17.61	17.61	19.09	19.09	1.49	
	560	6.32	5.81	7.03	6.46	1.22	10.20	9.30	1.27	13.10	11.64	1.31	15.97	14.53	1.36	17.80	17.80	19.31	19.31	20.41	20.41	1.45
	640	6.46	5.94	7.21	6.63	1.23	10.44	9.51	1.27	13.40	11.90	1.30	16.26	14.80	1.33	18.13	18.13	19.69	19.69	20.84	20.84	1.40
75 (23.9)	480	5.75	5.29	6.16	5.66	1.31	9.33	8.51	1.37	12.16	10.80	1.43	15.04	13.69	1.49	17.01	17.01	18.45	18.45	19.48	19.48	1.63
	520	5.80	5.33	6.26	5.75	1.31	9.47	8.64	1.36	12.32	10.94	1.41	15.36	13.98	1.47	17.22	17.22	18.68	18.68	19.75	19.75	1.57
	560	5.88	5.41	6.36	5.84	1.31	9.62	8.77	1.36	12.49	11.10	1.40	15.53	14.14	1.45	17.39	17.39	18.89	18.89	19.89	19.89	1.53
	640	6.10	5.62	6.31	6.06	6.15	1.29	10.09	9.20	1.32	13.13	11.66	1.33	16.16	14.71	1.35	18.10	18.10	19.74	19.74	1.47	

See notes on pg. 62

HEAT PUMP HEATING PERFORMANCE CONTINUED

25HNB624A **30 Outdoor Section With FV4CNF002 Indoor Section

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
*FV4CNF002	1.00	1.00	1.00	1.00	
FE4AN(B,F)003	0.99	0.99	0.95	0.94	
FE4NF002	1.00	1.00	0.95	0.95	
FV4CN(B,F)003	0.99	0.99	0.95	0.94	
CAP**2414A**	1.02	1.11	0.98	1.07	
CAP**2417A**	1.02	1.11	0.98	1.07	
CAP**3014A**	1.02	1.10	0.98	1.07	
CAP**3614A**	0.96	1.06	0.98	1.06	
CAP**3617A**	0.98	1.06	0.98	1.06	
CAP**3619A**	0.98	1.06	0.98	1.06	
CAP**3621A**	0.98	1.06	0.98	1.06	
CNPH*2417A**	1.02	1.10	0.98	1.07	
CNPH*3017A**	1.02	1.10	0.98	1.06	
CNPH*3117A**	0.98	1.03	0.99	1.05	
CNPH*3617A**	0.96	1.06	0.98	1.06	
CNPH*3617A**	0.96	1.06	0.98	1.06	
CNPH*2414A**	1.02	1.10	0.98	1.07	
CNPH*2417A**	1.02	1.10	0.98	1.07	
CNPH*3014A**	1.02	1.10	0.98	1.06	
CNPH*3017A**	1.02	1.10	0.98	1.06	
CNPH*3117A**	0.98	1.03	0.99	1.05	
CNPH*3617A**	0.98	1.06	0.98	1.06	
CNPH*3621A**	0.96	1.06	0.98	1.06	
CNPH*3717A**	0.96	0.99	0.99	1.04	
CSPH*2412A**	1.00	1.10	0.98	1.06	
CSPH*2412A**	1.02	1.10	0.98	1.06	
CSPH*3012A**	1.02	1.09	0.98	1.07	
CSPH*3612A**	0.98	1.04	0.98	1.05	
CAP**2414A**	0.99	1.01	0.95	0.95	56CV(A,X)070-12
CAP**3014A**	1.00	1.01	0.95	0.94	56CV(A,X)070-12
CAP**3614A**	0.96	0.99	0.95	0.94	56CV(A,X)070-12
CNPH*2417A**	1.00	1.00	0.95	0.95	56CV(A,X)070-12
CNPH*3017A**	1.00	1.01	0.95	0.94	56CV(A,X)070-12
CNPH*3117A**	0.98	0.95	0.95	0.93	56CV(A,X)070-12
CNPH*3617A**	0.98	0.99	0.95	0.94	56CV(A,X)070-12
CNPH*2414A**	1.00	1.00	0.95	0.95	56CV(A,X)070-12
CNPH*3014A**	1.00	1.01	0.95	0.94	56CV(A,X)070-12
CSPH*2412A**	1.00	0.99	0.95	0.95	56CV(A,X)070-12
CSPH*3612A**	0.98	0.96	0.95	0.94	56CV(A,X)070-12
CAP**2417A**	0.99	1.00	0.95	0.95	56CV(A,X)090-16
CAP**3017A**	0.99	0.99	0.95	0.94	56CV(A,X)090-16
CAP**3617A**	0.98	0.98	0.95	0.94	56CV(A,X)090-16
CNPH*2417A**	1.00	0.99	0.95	0.95	56CV(A,X)090-16
CNPH*3017A**	0.99	0.99	0.95	0.94	56CV(A,X)090-16
CNPH*3117A**	0.98	0.95	0.95	0.92	56CV(A,X)090-16
CNPH*3617A**	0.98	0.98	0.95	0.94	56CV(A,X)090-16
CNPH*2417A**	1.00	0.99	0.95	0.94	56CV(A,X)090-16
CNPH*3017A**	0.99	0.99	0.95	0.94	56CV(A,X)090-16
CNPH*3117A**	0.98	0.95	0.95	0.93	56CV(A,X)090-16
CNPH*3617A**	0.98	0.98	0.95	0.94	56CV(A,X)090-16
CSPH*2412A**	1.00	1.00	0.95	0.95	56CV(A,X)090-16
CSPH*3012A**	1.00	0.99	0.95	0.94	56CV(A,X)090-16
CSPH*3612A**	0.96	0.96	0.95	0.94	56CV(A,X)090-16
CAP**3621A**	0.98	0.98	0.98	0.98	56CV(A,X)110-20
CNPH*2417A**	1.01	1.01	0.99	0.93	56CV(A,X)110-20
CNPH*3017A**	1.00	1.00	0.99	0.91	56CV(A,X)110-20
CNPH*3117A**	0.96	0.95	0.99	0.89	56CV(A,X)110-20

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CNPV*3621A**	0.98	0.98	0.98	0.91	58CV(A)X110--20
CNPV*3617A**	0.98	0.98	0.98	0.91	58CV(A)X110--20
CSPH*2412A**	1.01	1.01	0.99	0.93	58CV(A)X110--20
CSPH*3012A**	1.00	0.99	0.99	0.92	58CV(A)X110--20
CSPH*3612A**	0.98	0.96	0.99	0.90	58CV(A)X110--20
CNPV*2417A**	1.00	1.00	0.98	0.92	58CV(A)X135--22
CNPV*3017A**	0.99	0.99	0.98	0.91	58CV(A)X135--22
CNPV*3117A**	0.98	0.95	0.98	0.89	58CV(A)X135--22
CNPV*3617A**	0.96	0.98	0.98	0.91	58CV(A)X135--22
CSPH*2412A**	1.00	1.00	0.98	0.93	58CV(A)X135--22
CSPH*3012A**	1.00	0.99	0.98	0.91	58CV(A)X135--22
CSPH*3612A**	0.98	0.96	0.98	0.90	58CV(A)X135--22
CNPV*2417A**	1.00	0.99	0.98	0.92	58CV(A)X155--22
CNPV*3017A**	0.99	0.99	0.98	0.91	58CV(A)X155--22
CNPV*3117A**	0.98	0.94	0.98	0.89	58CV(A)X155--22
CNPV*3617A**	0.96	0.98	0.98	0.91	58CV(A)X155--22
CSPH*2412A**	1.00	1.00	0.98	0.92	58CV(A)X155--22
CSPH*3012A**	1.00	0.99	0.98	0.91	58CV(A)X155--22
CSPH*3612A**	0.98	0.96	0.98	0.89	58CV(A)X155--22
CAP**3619A**	1.02	1.02	0.97	0.95	58HDV040--12
CNPV*2417A**	1.02	1.04	0.95	0.98	58HDV040--12
CNPV*3017A**	1.02	1.03	0.96	0.96	58HDV040--12
CNPV*3117A**	0.98	0.95	0.97	0.94	58HDV040--12
CNPV*3617A**	0.98	0.99	0.96	0.96	58HDV040--12
CSPH*2412A**	1.01	1.03	0.95	0.99	58HDV040--12
CSPH*3012A**	1.02	1.02	0.96	0.97	58HDV040--12
CSPH*3612A**	0.98	0.97	0.97	0.95	58HDV040--12
CAP**3619A**	1.02	1.01	0.97	0.93	58HDV060--12
CNPV*2417A**	1.02	1.03	0.97	0.97	58HDV060--12
CNPV*3017A**	1.02	1.02	0.97	0.94	58HDV060--12
CNPV*3117A**	0.98	0.94	0.98	0.92	58HDV060--12
CNPV*3617A**	0.98	0.98	0.96	0.94	58HDV060--12
CSPH*2412A**	1.02	1.03	0.97	0.96	58HDV060--12
CSPH*3012A**	1.02	1.01	0.97	0.96	58HDV060--12
CSPH*3612A**	0.98	0.95	0.98	0.94	58HDV060--12
CNPV*2417A**	1.03	1.01	0.98	0.94	58HDV080--20
CNPV*3017A**	1.03	1.01	0.98	0.94	58HDV080--20
CNPV*3117A**	0.98	0.95	0.98	0.91	58HDV080--20
CNPV*3617A**	1.03	1.01	0.97	0.94	58HDV080--20
CSPH*2412A**	1.03	0.99	0.98	0.92	58HDV080--20
CSPH*3012A**	1.02	1.01	0.97	0.95	58HDV100--20
CSPH*3612A**	1.02	0.99	0.98	0.92	58HDV100--20
CNPV*2417A**	1.02	1.01	0.98	0.92	58HDV100--20
CNPV*3017A**	1.02	0.99	0.98	0.92	58HDV100--20
CNPV*3117A**	0.98	0.91	0.98	0.90	58HDV100--20
CNPV*3617A**	0.98	0.95	0.98	0.92	58HDV100--20
CSPH*2412A**	1.02	1.01	0.96	0.96	58HDV100--20
CSPH*3012A**	1.02	0.98	0.97	0.93	58HDV100--20
CSPH*3612A**	0.98	0.92	0.98	0.91	58HDV100--20
CAP**2417A**	1.01	1.00	0.97	0.93	58MEB040--12
CAP**3017A**	1.01	0.98	0.98	0.91	58MEB040--12
CAP**3617A**	1.02	0.98	0.98	0.90	58MEB040--12
CNPV*2417A**	1.01	1.00	0.97	0.94	58MEB040--12
CNPV*3017A**	1.01	0.99	0.98	0.91	58MEB040--12
CNPV*3117A**	0.98	0.92	0.99	0.89	58MEB040--12
CNPV*3617A**	0.98	0.96	0.98	0.91	58MEB040--12
CNPV*2417A**	1.01	1.00	0.97	0.94	58MEB040--12
CNPV*3017A**	1.01	0.99	0.98	0.91	58MEB040--12
CNPV*3117A**	0.98	0.92	0.98	0.89	58MEB040--12
CNPV*3617A**	0.98	0.96	0.98	0.91	58MEB040--12
CNPV*3717A**	0.96	0.98	0.99	0.88	58MEB040--12

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CSPH*2412A**	1.01	1.01	0.96	0.95	58MEB040-12
CSPH*3012A**	1.02	0.99	0.97	0.92	58MEB040-12
CSPH*3612A**	0.98	0.94	0.98	0.90	58MEB040-12
CAP**2417A**	1.01	1.00	0.97	0.92	58MEC060-12
CAP**3017A**	1.02	0.99	0.97	0.94	58MEC060-12
CAP**3617A**	1.02	0.98	0.97	0.91	58MEC060-12
CNPH*2417A**	1.01	1.00	0.95	0.95	58MEC060-12
CNPH*3017A**	1.02	0.99	0.97	0.92	58MEC060-12
CNPH*3117A**	0.98	0.92	0.98	0.90	58MEC060-12
CNPH*3617A**	0.98	0.96	0.97	0.92	58MEC060-12
CNPH*3717A**	0.96	0.88	0.99	0.89	58MEC060-12
CSPH*2412A**	1.01	1.00	0.95	0.96	58MEC060-12
CSPH*3012A**	1.02	0.98	0.97	0.94	58MEC060-12
CSPH*3612A**	0.98	0.93	0.97	0.91	58MEC060-12
CNPH*2417A**	1.03	1.00	0.99	0.92	58MEC060-12
CSPH*2412A**	0.99	1.01	0.95	0.96	58MEC060-12
CAP**3017A**	0.99	1.00	0.95	0.95	58MEC060-12
CAP**3617A**	0.98	0.98	0.95	0.95	58MEC060-12
CNPH*2417A**	1.00	1.00	0.95	0.96	58MEC060-12
CNPH*3017A**	1.00	1.01	0.95	0.95	58MEC060-12
CNPH*3117A**	0.98	0.95	0.96	0.94	58MEC060-12
CNPH*3617A**	0.98	0.99	0.95	0.95	58MEC060-12
CNPH*3717A**	1.00	1.00	0.95	0.96	58MEC060-12
CSPH*2412A**	1.00	1.01	0.95	0.96	58MEC060-12
CSPH*3012A**	1.00	0.99	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.96	0.95	0.94	58MEC060-12
CAP**3621A**	0.98	0.98	0.95	0.95	58MEC060-12
CNPH*2417A**	1.00	1.01	0.95	0.96	58MEC060-12
CNPH*3017A**	1.00	1.01	0.95	0.95	58MEC060-12
CNPH*3117A**	0.98	0.95	0.96	0.94	58MEC060-12
CNPH*3617A**	0.98	0.99	0.95	0.95	58MEC060-12
CNPH*3717A**	1.01	1.02	0.95	0.96	58MEC060-12
CSPH*2412A**	1.01	1.02	0.95	0.96	58MEC060-12
CSPH*3012A**	0.98	0.98	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.97	0.95	0.94	58MEC060-12
CAP**3621A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*2417A**	1.01	1.01	0.98	0.94	58MEC060-12
CNPH*3017A**	1.00	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.96	0.98	0.91	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.98	0.93	58MEC060-12
CSPH*3012A**	0.98	0.97	0.98	0.92	58MEC060-12
CAP**3621A**	0.98	0.98	0.98	0.91	58MEC060-12
CNPH*2417A**	1.00	1.01	0.98	0.94	58MEC060-12
CNPH*3017A**	1.00	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.95	0.98	0.90	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.95	0.95	58MEC060-12
CSPH*3012A**	1.00	1.01	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.99	0.95	0.95	58MEC060-12
CAP**3621A**	1.01	1.02	0.98	0.94	58MEC060-12
CNPH*2417A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3017A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.96	0.98	0.91	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.95	0.95	58MEC060-12
CSPH*3012A**	1.00	1.01	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.99	0.95	0.95	58MEC060-12
CAP**3621A**	1.01	1.02	0.98	0.94	58MEC060-12
CNPH*2417A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3017A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.96	0.98	0.91	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.95	0.95	58MEC060-12
CSPH*3012A**	1.00	1.01	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.99	0.95	0.95	58MEC060-12
CAP**3621A**	1.01	1.02	0.98	0.94	58MEC060-12
CNPH*2417A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3017A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.96	0.98	0.91	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.95	0.95	58MEC060-12
CSPH*3012A**	1.00	1.01	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.99	0.95	0.95	58MEC060-12
CAP**3621A**	1.01	1.02	0.98	0.94	58MEC060-12
CNPH*2417A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3017A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.96	0.98	0.91	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.95	0.95	58MEC060-12
CSPH*3012A**	1.00	1.01	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.99	0.95	0.95	58MEC060-12
CAP**3621A**	1.01	1.02	0.98	0.94	58MEC060-12
CNPH*2417A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3017A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.96	0.98	0.91	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.95	0.95	58MEC060-12
CSPH*3012A**	1.00	1.01	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.99	0.95	0.95	58MEC060-12
CAP**3621A**	1.01	1.02	0.98	0.94	58MEC060-12
CNPH*2417A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3017A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.96	0.98	0.91	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.95	0.95	58MEC060-12
CSPH*3012A**	1.00	1.01	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.99	0.95	0.95	58MEC060-12
CAP**3621A**	1.01	1.02	0.98	0.94	58MEC060-12
CNPH*2417A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3017A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.96	0.98	0.91	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.95	0.95	58MEC060-12
CSPH*3012A**	1.00	1.01	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.99	0.95	0.95	58MEC060-12
CAP**3621A**	1.01	1.02	0.98	0.94	58MEC060-12
CNPH*2417A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3017A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.96	0.98	0.91	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.95	0.95	58MEC060-12
CSPH*3012A**	1.00	1.01	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.99	0.95	0.95	58MEC060-12
CAP**3621A**	1.01	1.02	0.98	0.94	58MEC060-12
CNPH*2417A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3017A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.96	0.98	0.91	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.95	0.95	58MEC060-12
CSPH*3012A**	1.00	1.01	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.99	0.95	0.95	58MEC060-12
CAP**3621A**	1.01	1.02	0.98	0.94	58MEC060-12
CNPH*2417A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3017A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.96	0.98	0.91	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.95	0.95	58MEC060-12
CSPH*3012A**	1.00	1.01	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.99	0.95	0.95	58MEC060-12
CAP**3621A**	1.01	1.02	0.98	0.94	58MEC060-12
CNPH*2417A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3017A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.96	0.98	0.91	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.95	0.95	58MEC060-12
CSPH*3012A**	1.00	1.01	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.99	0.95	0.95	58MEC060-12
CAP**3621A**	1.01	1.02	0.98	0.94	58MEC060-12
CNPH*2417A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3017A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.96	0.98	0.91	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.95	0.95	58MEC060-12
CSPH*3012A**	1.00	1.01	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.99	0.95	0.95	58MEC060-12
CAP**3621A**	1.01	1.02	0.98	0.94	58MEC060-12
CNPH*2417A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3017A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.96	0.98	0.91	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.95	0.95	58MEC060-12
CSPH*3012A**	1.00	1.01	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.99	0.95	0.95	58MEC060-12
CAP**3621A**	1.01	1.02	0.98	0.94	58MEC060-12
CNPH*2417A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3017A**	1.01	1.01	0.98	0.92	58MEC060-12
CNPH*3117A**	0.98	0.96	0.98	0.91	58MEC060-12
CNPH*3617A**	0.98	0.99	0.98	0.92	58MEC060-12
CNPH*3717A**	0.98	0.99	0.98	0.92	58MEC060-12
CSPH*2412A**	1.01	1.01	0.95	0.95	58MEC060-12
CSPH*3012A**	1.00	1.01	0.95	0.95	58MEC060-12
CSPH*3612A**	0.98	0.99	0.95	0.95	58MEC060-12
CAP**3621A**	1.01	1.02	0.98	0.94	58MEC060-12
CN					

See notes on pg. 62

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CAP**2417A**	1.02	1.01	0.93	0.99	58VMR105-12
CAP**3017A**	1.02	0.99	0.93	0.98	58VMR105-12
CAP**3617A**	1.02	0.99	0.93	0.98	58VMR105-12
CNPH*2417A**	1.02	1.01	0.93	0.99	58VMR105-12
CNPH*3017A**	1.02	1.01	0.93	0.98	58VMR105-12
CNPH*3117A**	0.98	0.93	0.94	0.97	58VMR105-12
CNPH*3617A**	0.98	0.97	0.93	0.98	58VMR105-12
CNPH*2417A**	1.02	1.01	0.93	0.99	58VMR105-12
CNPH*3017A**	1.02	1.00	0.93	0.98	58VMR105-12
CNPH*3117A**	0.98	0.93	0.94	0.97	58VMR105-12
CNPH*3617A**	0.98	0.97	0.93	0.98	58VMR105-12
CAP**2417A**	1.00	1.01	0.93	1.01	OVLAAAB036098
CAP**3017A**	1.00	1.01	0.93	1.01	OVLAAAB036098
CNPH*2417A**	1.01	1.01	0.93	1.02	OVLAAAB036098
CNPH*3017A**	1.01	1.00	0.93	1.01	OVLAAAB036098
CNPH*3117A**	0.98	0.93	0.94	0.97	OVLAAAB036098
CNPH*3617A**	0.98	0.97	0.93	0.98	OVLAAAB036098
CNPH*2417A**	1.01	1.01	0.93	1.02	OVLAAAB036098
CNPH*3017A**	1.00	1.01	0.93	1.01	OVLAAAB036098
CNPH*3117A**	0.98	0.95	0.93	0.99	OVLAAAB036098
CNPH*3617A**	0.98	0.99	0.93	1.01	OVLAAAB036098
CNPH*2417A**	1.01	1.01	0.93	1.02	OVLAAAB036098
CNPH*3017A**	1.00	1.01	0.93	1.01	OVLAAAB036098
CNPH*3117A**	0.98	0.95	0.93	0.99	OVLAAAB036098
CNPH*3617A**	0.96	0.91	0.93	0.98	OVLAAAB036098
CSPH*2412A**	1.01	1.02	0.93	1.02	OVLAAAB036098
CSPH*3012A**	1.01	1.00	0.93	1.01	OVLAAAB036098
CSPH*3612A**	0.98	0.97	0.93	1.00	OVLAAAB036098
CAP**2417A**	1.00	1.02	0.95	0.97	OVMNABAB036098
CAP**3017A**	1.01	1.02	0.95	0.96	OVMNABAB036098
CAP**3617A**	1.01	1.01	0.95	0.95	OVMNABAB036098
CNPH*2417A**	1.02	1.03	0.95	0.96	OVMNABAB036098
CNPH*3017A**	1.01	1.02	0.95	0.95	OVMNABAB036098
CNPH*3117A**	0.98	0.96	0.95	0.94	OVMNABAB036098
CNPH*3617A**	0.98	0.99	0.95	0.95	OVMNABAB036098
CNPH*2417A**	1.01	1.02	0.95	0.96	OVMNABAB036098
CNPH*3017A**	1.01	1.02	0.95	0.97	OVMNABAB036098
CNPH*3117A**	1.02	1.03	0.95	0.96	OVMNABAB036098
CNPH*3617A**	0.98	0.96	0.95	0.94	OVMNABAB036098
CAP**2417A**	0.99	1.00	0.95	0.94	OVMNABAB042112
CAP**3017A**	0.99	1.00	0.95	0.94	OVMNABAB042112
CNPH*2417A**	1.00	1.01	0.96	0.96	OVMNABAB042112
CNPH*3017A**	0.99	1.00	0.95	0.94	OVMNABAB042112
CNPH*3117A**	0.98	0.96	0.95	0.94	OVMNABAB042112
CNPH*3617A**	0.98	0.99	0.95	0.94	OVMNABAB042112
CSPH*2412A**	1.00	1.02	0.96	0.96	OVMNABAB042112

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

HEAT PUMP HEATING PERFORMANCE

INDOOR AIR		OUTDOOR COIL ENTERING AIR TEMPERATURES ° F (° C)																								
EDB ° F (° C)	CFM	-3 (-19.4)		7 (-13.9)		17 (-8.3)		27 (-2.8)		37 (2.8)		47 (8.3)		57 (13.9)		67 (19.4)										
		Capacity MBtuh		Total Sys. KW†	Capacity MBtuh		Total Sys. KW†	Capacity MBtuh		Total Sys. KW†	Capacity MBtuh		Total Sys. KW†	Capacity MBtuh		Total Sys. KW†	Capacity MBtuh		Total Sys. KW†							
		Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*							
25HNB36A**30 Outdoor Section With FV4CNB06 Indoor Section - HI																										
65 (18.3)	900	13.45	12.37	1.89	17.97	16.52	2.02	22.59	20.60	2.14	27.67	24.58	2.29	31.93	29.06	2.43	36.40	41.08	41.08	2.80	45.98	45.98	3.05			
	975	13.60	12.51	1.89	18.16	16.69	2.01	22.86	20.85	2.12	27.89	24.77	2.26	32.21	29.31	2.40	36.77	36.77	2.55	41.53	41.53	2.74	46.50	46.50	2.97	
	1050	13.73	12.63	1.89	18.33	16.84	2.00	23.08	21.05	2.11	28.09	24.95	2.24	32.46	29.54	2.36	37.09	37.09	2.51	41.93	41.93	2.69	47.02	47.02	2.92	
	1200	13.96	12.85	1.88	18.58	17.08	1.98	23.44	21.37	2.09	28.43	25.25	2.20	32.90	29.94	2.32	37.64	37.64	2.45	42.58	42.58	2.62	47.84	47.84	2.83	
	900	12.69	11.68	1.99	17.24	15.84	2.12	21.86	19.93	2.25	27.15	24.11	2.41	31.33	28.51	2.55	35.74	35.74	2.72	40.35	40.35	2.92	45.15	45.15	3.17	
70 (21.1)	975	12.85	11.82	1.99	17.43	16.01	2.11	22.09	20.14	2.23	27.38	24.32	2.38	31.61	28.77	2.51	36.09	36.09	2.67	40.79	40.79	2.86	45.65	45.65	3.10	
	1050	12.98	11.94	1.98	17.59	16.16	2.10	22.30	20.33	2.21	27.55	24.47	2.35	31.86	28.99	2.48	36.40	36.40	2.63	41.17	41.17	2.82	46.13	46.13	3.04	
	1200	13.22	12.16	1.98	17.88	16.43	2.09	22.67	20.67	2.19	27.89	24.77	2.32	32.27	29.37	2.43	36.92	36.92	2.57	41.80	41.80	2.74	46.93	46.93	2.96	
	900	11.89	10.94	2.09	16.44	15.11	2.22	21.06	19.20	2.35	26.56	23.59	2.52	30.73	27.97	2.67	35.08	35.08	2.85	39.63	39.63	3.05	44.37	44.37	3.31	
	975	12.04	11.07	2.08	16.63	15.28	2.21	21.30	19.42	2.34	26.80	23.80	2.49	31.02	28.22	2.63	35.42	35.42	2.80	40.05	40.05	2.99	44.87	44.87	3.23	
75 (23.9)	1050	12.17	11.20	2.08	16.80	15.44	2.20	21.51	19.61	2.32	27.01	23.99	2.47	31.24	28.43	2.60	35.72	35.72	2.76	40.42	40.42	2.94	45.30	45.30	3.17	
	1200	12.40	11.41	2.09	17.09	15.70	2.19	21.86	19.94	2.30	27.34	24.28	2.43	31.65	28.80	2.55	36.22	36.22	2.70	41.03	41.03	2.87	46.10	46.10	3.08	
	25HNB36A**30 Outdoor Section With FV4CNB06 Indoor Section - LOW																									
	720	7.66	7.04	1.57	9.98	9.17	1.57	13.89	12.67	1.61	17.59	15.62	1.64	20.99	19.10	1.68	24.47	24.47	1.74	26.60	26.60	1.78	28.35	28.35	1.83	
	65 (18.3)	780	7.39	6.80	1.56	10.11	9.29	1.57	14.08	12.84	1.59	17.83	15.83	1.62	21.30	19.38	1.66	24.74	24.74	1.70	26.94	26.94	1.74	28.76	28.76	1.79
840		7.47	6.88	1.56	10.24	9.41	1.56	14.27	13.01	1.59	18.03	16.01	1.61	21.53	19.59	1.64	24.99	24.99	1.68	27.25	27.25	1.71	29.13	29.13	1.75	
960		7.62	7.01	1.56	10.44	9.59	1.56	14.55	13.26	1.57	18.38	16.33	1.59	22.04	20.06	1.61	25.41	25.41	1.64	27.77	27.77	1.66	29.76	29.76	1.70	
720		7.24	6.66	1.67	9.13	8.39	1.66	13.06	11.91	1.69	16.77	14.90	1.72	20.18	18.36	1.76	23.86	23.86	1.82	25.98	25.98	1.86	27.71	27.71	1.92	
780		7.33	6.75	1.66	9.25	8.50	1.65	13.24	12.07	1.68	17.01	15.10	1.71	20.47	18.63	1.74	24.15	24.15	1.79	26.32	26.32	1.83	28.10	28.10	1.87	
70 (21.1)	840	7.41	6.82	1.66	9.37	8.61	1.65	13.40	12.22	1.67	17.21	15.29	1.69	20.73	18.86	1.72	24.40	24.40	1.77	26.61	26.61	1.79	28.45	28.45	1.83	
	960	7.56	6.95	1.66	9.57	8.79	1.65	13.67	12.46	1.66	17.56	15.59	1.67	21.17	19.26	1.69	24.79	24.79	1.72	27.10	27.10	1.74	29.05	29.05	1.78	
	720	7.17	6.60	1.77	8.21	7.54	1.74	12.17	11.10	1.77	15.92	14.14	1.81	19.35	17.61	1.84	22.69	22.69	1.90	25.39	25.39	1.95	27.08	27.08	2.01	
	780	7.26	6.68	1.77	8.33	7.66	1.74	12.35	11.26	1.77	16.15	14.34	1.79	19.63	17.87	1.82	23.22	23.22	1.87	25.68	25.68	1.91	27.46	27.46	1.96	
	840	7.34	6.76	1.77	8.44	7.76	1.74	12.50	11.40	1.76	16.35	14.52	1.78	19.88	18.09	1.80	23.74	23.74	1.85	25.96	25.96	1.88	27.79	27.79	1.92	
75 (23.9)	960	7.50	6.90	1.77	8.63	7.93	1.74	12.77	11.64	1.75	16.69	14.83	1.76	20.31	18.48	1.77	24.17	24.17	1.81	26.45	26.45	1.83	28.35	28.35	1.86	
	25HNB36A**30 Outdoor Section With FV4CNB06 Indoor Section - LOW																									
	720	7.66	7.04	1.57	9.98	9.17	1.57	13.89	12.67	1.61	17.59	15.62	1.64	20.99	19.10	1.68	24.47	24.47	1.74	26.60	26.60	1.78	28.35	28.35	1.83	
	65 (18.3)	780	7.39	6.80	1.56	10.11	9.29	1.57	14.08	12.84	1.59	17.83	15.83	1.62	21.30	19.38	1.66	24.74	24.74	1.70	26.94	26.94	1.74	28.76	28.76	1.79
		840	7.47	6.88	1.56	10.24	9.41	1.56	14.27	13.01	1.59	18.03	16.01	1.61	21.53	19.59	1.64	24.99	24.99	1.68	27.25	27.25	1.71	29.13	29.13	1.75
960		7.62	7.01	1.56	10.44	9.59	1.56	14.55	13.26	1.57	18.38	16.33	1.59	22.04	20.06	1.61	25.41	25.41	1.64	27.77	27.77	1.66	29.76	29.76	1.70	
720		7.24	6.66	1.67	9.13	8.39	1.66	13.06	11.91	1.69	16.77	14.90	1.72	20.18	18.36	1.76	23.86	23.86	1.82	25.98	25.98	1.86	27.71	27.71	1.92	
780		7.33	6.75	1.66	9.25	8.50	1.65	13.24	12.07	1.68	17.01	15.10	1.71	20.47	18.63	1.74	24.15	24.15	1.79	26.32	26.32	1.83	28.10	28.10	1.87	
70 (21.1)	840	7.41	6.82	1.66	9.37	8.61	1.65	13.40	12.22	1.67	17.21	15.29	1.69	20.73	18.86	1.72	24.40	24.40	1.77	26.61	26.61	1.79	28.45	28.45	1.83	
	960	7.56	6.95	1.66	9.57	8.79	1.65	13.67	12.46	1.66	17.56	15.59	1.67	21.17	19.26	1.69	24.79	24.79	1.72	27.10	27.10	1.74	29.05	29.05	1.78	
	720	7.17	6.60	1.77	8.21	7.54	1.74	12.17	11.10	1.77	15.92	14.14	1.81	19.35	17.61	1.84	22.69	22.69	1.90	25.39	25.39	1.95	27.08	27.08	2.01	
	780	7.26	6.68	1.77	8.33	7.66	1.74	12.35	11.26	1.77	16.15	14.34	1.79	19.63	17.87	1.82	23.22	23.22	1.87	25.68	25.68	1.91	27.46	27.46	1.96	
	840	7.34	6.76	1.77	8.44	7.76	1.74	12.50	11.40	1.76	16.35	14.52	1.78	19.88	18.09	1.80	23.74	23.74	1.85	25.96	25.96	1.88	27.79	27.79	1.92	
75 (23.9)	960	7.50	6.90	1.77	8.63	7.93	1.74	12.77	11.64	1.75	16.69	14.83	1.76	20.31	18.48	1.77	24.17	24.17	1.81	26.45	26.45	1.83	28.35	28.35	1.86	
	25HNB36A**30 Outdoor Section With FV4CNB06 Indoor Section - LOW																									
	720	7.66	7.04	1.57	9.98	9.17	1.57	13.89	12.67	1.61	17.59	15.62	1.64	20.99	19.10	1.68	24.47	24.47	1.74	26.60	26.60	1.78	28.35	28.35	1.83	
	65 (18.3)	780	7.39	6.80	1.56	10.11	9.29	1.57	14.08	12.84	1.59	17.83	15.83	1.62	21.30	19.38	1.66	24.74	24.74	1.70	26.94	26.94	1.74	28.76	28.76	1.79
		840	7.47	6.88	1.56	10.24	9.41	1.56	14.27	13.01	1.59	18.03	16.01	1.61	21.53	19.59	1.64	24.99	24.99	1.68	27.25	27.25	1.71	29.13	29.13	1.75
960		7.62	7.01	1.56	10.44	9.59	1.56	14.55	13.26	1.57	18.38	16.33	1.59	22.04	20.06	1.61	25.41	25.41	1.64	27.77	27.77	1.66	29.76	29.76	1.70	
720		7.24	6.66	1.67	9.13	8.39	1.66	13.06	11.91	1.69	16.77	14.90	1.72	20.18	18.36	1.76	23.86	23.86	1.82	25.98	25.98	1.86	27.71	27.71	1.92	
780		7.33	6.75	1.66	9.25	8.50	1.65	13.24	12.07	1.68	17.01	15.10	1.71	20.47	18.63	1.74	24.15	24.15	1.79	26.32	26.32	1.83	28.10	28.10	1.87	
70 (21.1)	840	7.41	6.82	1.66	9.37	8.61	1.65	13.40	12.22	1.67	17.21	15.29	1.69	20.73	18.86	1.72	24.40	24.40	1.77	26.61	26.61	1.79	28.45	28.45	1.83	
	960	7.56	6.95	1.66	9.57	8.79	1.65	13.67	12.46	1.66	17.56	15.59	1.67	21.17	19.26	1.69	24.79	24.79	1.72	27.10	27.10	1.74	29.05	29.05	1.78	
	720	7.17	6.60	1.77	8.21	7.54	1.74	12.17	11.10	1.77	15.92	14.14	1.81	19.35	17.61	1.84	22.69	22.69	1.90	25.39	25.39	1.95	27.08	27.08	2.01	
	780	7.26	6.68	1.77	8.33	7.66	1.74	12.35	11.26	1.77	16.15	14.34	1.79	19.63	17.87	1.82	23.22	23.22	1.87	25.68	25.68	1.91	27.46	27.46	1.96	
	840	7.34	6.76	1.77	8.44	7.76	1.74	12.50	11.40	1.76	16.35	14.52	1.78	19.88	18.09	1.80	23.74	23.74	1.85	25.96	25.96	1.88	27.79	27.79	1.92	
75 (23.9)	960	7.50	6.90	1.77	8.63	7.93	1.74	12.77	11.64	1.75	16.69	14.83	1.76	20.31	18.48	1.77	24.17	24.17	1.81	26.45	26.45	1.83				

25HNB6

225HNB636A**30 Outdoor Section With FV4CNB006 Indoor Section

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

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

HEAT PUMP HEATING PERFORMANCE CONTINUED

25HNB636A**30 Outdoor Section With FV4CNB006 Indoor Section

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model	Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CNPV*3621A**	0.98	0.99	0.98	0.92	58MW(B,C)100-20	CAP**3017A**	1.02	1.01	0.93	0.98	58VMR105-12
CSPH*2412A**	1.01	1.01	0.98	0.93	58MW(B,C)100-20	CAP**3017A**	1.02	0.99	0.93	0.98	58VMR105-12
CSPH*3012A**	1.00	0.99	0.98	0.92	58MW(B,C)100-20	CAP**3617A**	1.02	0.99	0.93	0.98	58VMR105-12
CSPH*3612A**	0.98	0.97	0.98	0.91	58MW(B,C)100-20	CNPV*2417A**	1.02	1.01	0.93	0.98	58VMR105-12
CNPV*2417A**	1.00	1.00	0.98	0.93	58MW(B,C)120-20	CNPV*3017A**	1.02	1.00	0.93	0.98	58VMR105-12
CNPV*3017A**	1.00	1.01	0.98	0.92	58MW(B,C)120-20	CNPV*3117A**	0.98	0.93	0.94	0.97	58VMR105-12
CNPV*3117A**	0.98	0.95	0.98	0.89	58MW(B,C)120-20	CNPV*3617A**	1.02	0.97	0.93	0.98	58VMR105-12
CNPV*3617A**	0.98	0.99	0.98	0.92	58MW(B,C)120-20	CNPV*3017A**	1.02	1.00	0.93	0.98	58VMR105-12
CSPH*2412A**	1.00	1.01	0.98	0.93	58MW(B,C)120-20	CNPV*3017A**	1.02	1.00	0.93	0.98	58VMR105-12
CSPH*3012A**	1.00	0.99	0.98	0.92	58MW(B,C)120-20	CNPV*3117A**	0.98	0.93	0.94	0.97	58VMR105-12
CSPH*3612A**	0.98	0.96	0.98	0.92	58MW(B,C)120-20	CNPV*3617A**	0.98	0.97	0.93	0.98	58VMR105-12
CNPV*2417A**	1.00	1.00	0.95	0.96	58MW(B,C)120-20	CNPV*3717A**	0.98	0.89	0.94	0.95	58VMR105-12
CNPV*3017A**	1.00	1.01	0.95	0.94	58MW(B,C)120-20	CSPH*2412A**	1.00	1.03	0.92	1.05	58VMR105-12
CNPV*3117A**	0.98	0.95	0.95	0.93	58MW(B,C)120-20	CSPH*3012A**	1.02	0.99	0.93	0.98	58VMR105-12
CNPV*3617A**	0.98	0.99	0.95	0.94	58MW(B,C)120-20	CSPH*3612A**	0.98	0.94	0.94	0.98	58VMR105-12
CSPH*2412A**	1.00	1.01	0.95	0.96	58MW(B,C)120-20	CAP**2417A**	1.00	1.02	0.92	1.02	58VMR105-12
CSPH*3012A**	1.00	0.99	0.95	0.95	58MW(B,C)120-20	CAP**3017A**	1.00	1.01	0.83	1.01	58VMR105-12
CSPH*3612A**	0.98	0.96	0.95	0.94	58MW(B,C)120-20	CAP**3617A**	1.00	1.00	0.93	1.01	58VMR105-12
CAP**2414A**	1.00	1.03	0.96	0.97	58PH*045-08	CNPV*2417A**	1.01	1.01	0.93	1.02	58VMR105-12
CAP**3014A**	1.01	1.02	0.96	0.96	58PH*045-08	CNPV*3017A**	1.00	1.01	0.93	1.01	58VMR105-12
CAP**3614A**	1.01	1.02	0.97	0.96	58PH*045-08	CNPV*3117A**	0.98	0.95	0.93	0.99	58VMR105-12
CNPV*2417A**	1.01	1.02	0.95	0.97	58PH*045-08	CNPV*3617A**	0.98	0.99	0.93	1.01	58VMR105-12
CNPV*3017A**	1.01	1.01	0.97	0.95	58PH*045-08	CNPV*2417A**	1.01	1.01	0.93	1.02	58VMR105-12
CNPV*3117A**	0.98	0.95	0.97	0.93	58PH*045-08	CNPV*3017A**	1.00	1.01	0.93	1.01	58VMR105-12
CNPV*3617A**	0.98	0.99	0.97	0.95	58PH*045-08	CNPV*3117A**	0.98	0.95	0.93	0.99	58VMR105-12
CNPV*2414A**	1.01	1.02	0.95	0.96	58PH*045-08	CNPV*3617A**	0.98	0.99	0.93	1.01	58VMR105-12
CNPV*3014A**	1.00	1.02	0.96	0.96	58PH*045-08	CNPV*3717A**	0.96	0.91	0.93	0.98	58VMR105-12
CSPH*2412A**	1.00	1.02	0.95	0.97	58PH*045-08	CSPH*2412A**	1.01	1.02	0.93	1.02	58VMR105-12
CSPH*3012A**	1.01	1.01	0.96	0.96	58PH*045-08	CSPH*3012A**	1.01	1.00	0.93	1.01	58VMR105-12
CSPH*3612A**	0.98	0.96	0.97	0.94	58PH*045-08	CSPH*3612A**	0.98	0.97	0.93	1.00	58VMR105-12
CAP**2417A**	1.00	1.01	0.94	1.00	58UBW080-14	CAP**2417A**	1.00	1.02	0.95	0.97	58VMR105-12
CAP**3017A**	1.00	1.00	0.94	0.98	58UBW080-14	CAP**3017A**	1.01	1.02	0.95	0.96	58VMR105-12
CAP**3617A**	1.00	0.99	0.94	0.98	58UBW080-14	CAP**3617A**	1.01	1.01	0.95	0.95	58VMR105-12
CNPV*2417A**	1.01	1.00	0.94	0.99	58UBW080-14	CNPV*2417A**	1.02	1.03	0.95	0.96	58VMR105-12
CNPV*3017A**	1.00	1.00	0.94	0.98	58UBW080-14	CNPV*3017A**	1.01	1.02	0.95	0.95	58VMR105-12
CNPV*3117A**	0.98	0.94	0.94	0.96	58UBW080-14	CNPV*3117A**	0.98	0.96	0.95	0.94	58VMR105-12
CNPV*3617A**	0.98	0.98	0.94	0.98	58UBW080-14	CNPV*3617A**	0.98	0.99	0.95	0.95	58VMR105-12
CNPV*3717A**	0.96	0.90	0.94	0.95	58UBW080-14	CNPV*2417A**	1.02	1.03	0.95	0.96	58VMR105-12
CAP**3621A**	0.99	1.01	0.93	0.98	58UBW080-14	CNPV*3017A**	1.01	1.02	0.95	0.95	58VMR105-12
CNPV*3621A**	0.98	0.96	0.98	0.92	58UBW080-14	CNPV*3117A**	0.98	0.96	0.95	0.94	58VMR105-12
CNPV*3621A**	0.98	0.96	0.97	0.93	58UBW080-14	CNPV*3617A**	0.98	0.99	0.95	0.95	58VMR105-12
CAP**3621A**	1.02	0.99	0.98	0.92	58UBW100-20	CNPV*3717A**	0.96	0.92	0.96	0.93	58VMR105-12
CNPV*3621A**	0.98	0.97	0.98	0.92	58UBW100-20	CSPH*2412A**	1.02	1.03	0.95	0.97	58VMR105-12
CAP**2417A**	1.00	1.02	0.93	1.00	58VLR105-12	CSPH*3012A**	1.02	1.02	0.95	0.97	58VMR105-12
CAP**3017A**	1.00	1.01	0.93	0.99	58VLR105-12	CSPH*3612A**	0.98	0.97	0.95	0.95	58VMR105-12
CAP**3617A**	1.00	1.00	0.93	0.99	58VLR105-12	CAP**2417A**	0.99	1.01	0.95	0.95	58VMR105-12
CNPV*2417A**	1.01	1.01	0.93	1.00	58VLR105-12	CAP**3017A**	0.99	1.00	0.95	0.94	58VMR105-12
CNPV*3017A**	1.00	1.01	0.93	0.99	58VLR105-12	CAP**3617A**	0.99	1.00	0.95	0.94	58VMR105-12
CNPV*3117A**	0.98	0.95	0.93	0.97	58VLR105-12	CNPV*2417A**	1.00	1.01	0.96	0.96	58VMR105-12
CNPV*3617A**	0.98	0.99	0.93	0.99	58VLR105-12	CNPV*3017A**	0.99	1.00	0.95	0.94	58VMR105-12
CNPV*2417A**	1.01	1.01	0.93	1.00	58VLR105-12	CNPV*3117A**	0.98	0.96	0.95	0.92	58VMR105-12
CNPV*3017A**	1.00	1.01	0.93	0.99	58VLR105-12	CNPV*3617A**	0.98	0.99	0.95	0.94	58VMR105-12
CNPV*3117A**	0.98	0.95	0.93	0.97	58VLR105-12	CNPV*2417A**	1.00	1.01	0.96	0.96	58VMR105-12
CNPV*3617A**	0.98	0.99	0.93	0.99	58VLR105-12	CNPV*3017A**	0.99	1.00	0.95	0.94	58VMR105-12
CNPV*3717A**	0.96	0.91	0.93	0.98	58VLR105-12	CNPV*3117A**	0.98	0.96	0.96	0.92	58VMR105-12
CSPH*2412A**	1.01	1.01	0.93	1.01	58VLR105-12	CNPV*3617A**	0.98	0.99	0.95	0.94	58VMR105-12
CSPH*3012A**	1.01	1.00	0.93	0.99	58VLR105-12	CNPV*2412A**	1.01	1.02	0.97	0.96	58VMR105-12
CSPH*3612A**	0.98	0.96	0.93	0.99	58VLR105-12	CNPV*3717A**	0.96	0.92	0.96	0.93	58VMR105-12

See notes on pg. 62

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CPFH*3012A**	1.00	1.00	0.96	0.95	OVMAAB042112
CPFH*3612A**	0.98	0.97	0.96	0.93	OVMAAB042112

HEAT PUMP HEATING PERFORMANCE

INDOOR AIR		OUTDOOR COIL ENTERING AIR TEMPERATURES ° F (° C)														67 (19.4)																		
		-3 (-19.4)				7 (-13.9)				17 (-8.3)				27 (-2.8)				37 (2.8)				47 (8.3)				57 (13.9)				67 (19.4)				
		Capacity MBtuh		Total Sys. KW†	Capacity MBtuh	Capacity MBtuh		Total Sys. KW†	Capacity MBtuh	Capacity MBtuh		Total Sys. KW†	Capacity MBtuh	Capacity MBtuh		Total Sys. KW†	Capacity MBtuh	Capacity MBtuh		Total Sys. KW†	Capacity MBtuh	Capacity MBtuh		Total Sys. KW†	Capacity MBtuh	Capacity MBtuh		Total Sys. KW†	Capacity MBtuh	Capacity MBtuh		Total Sys. KW†		
Total	Integ*	Total	Integ*	Total		Integ*	Total	Integ*		Total	Integ*	Total		Integ*	Total	Integ*		Total	Integ*	Total		Integ*	Total	Integ*		Total	Integ*	Total		Integ*	Total	Integ*	Total	Integ*
EDB ° F (° C)	CFM	25HNB648A**30 Outdoor Section With FV4CNCB05 Indoor Section - HI																																
65 (18.3)	1200	17.52	16.12	2.48	22.89	21.04	2.70	29.42	26.82	2.96	34.93	31.03	3.21	41.05	37.35	3.49	47.79	47.79	55.26	4.20	64.14	64.14	4.64											
	1300	17.68	16.27	2.48	23.11	21.24	2.70	29.65	27.03	2.95	35.19	31.25	3.19	41.38	37.66	3.46	48.23	48.23	55.84	4.15	64.85	64.85	4.56											
	1400	17.84	16.41	2.49	23.30	21.42	2.70	29.84	27.20	2.94	35.42	31.46	3.17	41.67	37.92	3.44	48.61	48.61	56.32	4.12	65.33	65.33	4.50											
	1600	18.17	16.72	2.51	23.65	21.73	2.71	30.16	27.50	2.94	35.82	31.82	3.16	42.17	38.38	3.41	49.23	49.23	57.10	4.07	65.82	65.82	4.42											
70 (21.1)	1200	16.82	15.48	2.59	22.19	20.39	2.82	28.14	25.66	3.06	34.38	30.54	3.34	40.37	36.74	3.63	47.00	47.00	54.37	4.36	63.00	63.00	4.82											
	1300	17.01	15.65	2.59	22.41	20.60	2.82	29.06	26.50	3.07	34.65	30.78	3.32	40.70	37.04	3.60	47.42	47.42	54.94	4.31	63.75	63.75	4.73											
	1400	17.17	15.80	2.60	22.61	20.78	2.82	29.30	26.71	3.07	34.88	30.98	3.31	41.00	37.31	3.58	47.80	47.80	55.35	4.22	64.30	64.30	4.66											
	1600	17.48	16.08	2.62	22.97	21.11	2.83	29.68	27.04	3.08	35.27	31.32	3.29	41.51	37.77	3.55	48.44	48.44	56.12	4.22	64.90	64.90	4.58											
75 (23.9)	1200	16.06	14.77	2.69	21.44	19.70	2.93	27.23	24.83	3.18	33.81	30.03	3.48	39.70	36.13	3.77	46.22	46.22	53.48	4.52	61.83	61.83	5.00											
	1300	16.24	14.94	2.70	21.66	19.91	2.93	27.52	25.09	3.18	34.09	30.28	3.46	40.01	36.41	3.74	46.62	46.62	53.99	4.46	62.60	62.60	4.91											
	1400	16.41	15.10	2.71	21.86	20.09	2.93	27.77	25.32	3.17	34.31	30.48	3.45	40.31	36.68	3.72	46.99	46.99	54.43	4.42	63.22	63.22	4.83											
	1600	16.72	15.38	2.73	22.22	20.42	2.95	28.25	25.76	3.17	34.70	30.82	3.43	40.81	37.14	3.70	47.62	47.62	55.16	4.37	63.94	63.94	4.74											
25HNB648A**30 Outdoor Section With FV4CNCB05 Indoor Section - LOW																																		
65 (18.3)	960	10.73	9.87	2.08	15.74	14.46	2.16	20.58	18.76	2.23	25.18	22.36	2.32	30.30	27.58	2.44	33.65	33.65	36.72	2.66	39.46	39.46	2.81											
	1040	10.86	9.99	2.08	15.90	14.61	2.15	20.78	18.95	2.22	25.43	22.59	2.30	30.54	27.79	2.41	33.94	33.94	37.09	2.60	39.91	39.91	2.74											
	1120	10.97	10.10	2.09	16.06	14.76	2.15	20.94	19.09	2.21	25.63	22.77	2.28	30.75	27.98	2.38	34.19	34.19	37.41	2.56	40.30	40.30	2.69											
	1280	11.19	10.29	2.10	16.32	15.00	2.15	21.28	19.40	2.20	26.04	23.13	2.26	31.08	28.28	2.34	34.62	34.62	37.95	2.50	40.95	40.95	2.62											
70 (21.1)	960	11.50	10.58	2.23	14.89	13.69	2.27	19.79	18.04	2.35	24.41	21.68	2.44	29.14	26.52	2.55	33.08	33.08	36.08	2.79	38.77	38.77	2.94											
	1040	11.63	10.70	2.23	15.06	13.84	2.27	19.96	18.20	2.34	24.66	21.91	2.42	29.70	27.03	2.53	33.35	33.35	36.43	2.74	39.20	39.20	2.87											
	1120	11.75	10.81	2.24	15.21	13.98	2.27	20.15	18.37	2.33	24.86	22.08	2.40	30.19	27.47	2.51	33.60	33.60	36.74	2.69	39.58	39.58	2.82											
	1280	11.96	11.00	2.25	15.49	14.23	2.27	20.50	18.69	2.32	25.27	22.44	2.38	30.55	27.80	2.47	34.03	34.03	37.27	2.63	40.21	40.21	2.74											
75 (23.9)	960	10.67	9.82	2.35	14.00	12.86	2.40	18.91	17.24	2.48	23.60	20.96	2.57	28.06	25.53	2.67	32.51	32.51	35.44	2.93	38.08	38.08	3.08											
	1040	11.60	10.67	2.37	14.16	13.01	2.39	19.11	17.42	2.47	23.85	21.19	2.55	28.39	25.83	2.64	32.78	32.78	35.78	2.87	38.50	38.50	3.01											
	1120	10.92	10.05	2.36	14.32	13.16	2.39	19.30	17.60	2.46	24.05	21.36	2.53	28.75	26.16	2.62	33.03	33.03	36.08	2.83	38.87	38.87	2.96											
	1280	11.12	10.23	2.37	14.57	13.39	2.40	19.62	17.89	2.45	24.46	21.72	2.51	29.46	26.80	2.59	33.43	33.43	36.60	2.76	39.48	39.48	2.88											

See notes on pg. 62

HEAT PUMP HEATING PERFORMANCE CONTINUED

225HNB648A**30 Outdoor Section With FV4CNB005 Indoor Section

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
*FV4CN(B,F)005	1.00	1.00	1.00	1.00	
FE4AN(B,F)005	1.00	1.00	1.00	1.00	
FE4ANB006	1.00	0.97	1.01	0.99	
FV4CNB006	1.00	0.97	1.01	0.98	
CAP**4817A**	1.01	1.05	1.02	1.01	
CAP**4821A**	1.01	1.06	1.02	1.11	
CAP**4823A**	1.01	1.06	1.02	1.11	
CAP**4824A**	1.01	1.06	1.02	1.11	
CAP**6021A**	1.01	1.05	1.03	1.10	
CAP**6024A**	1.01	1.05	1.03	1.10	
CNPH*4821A**	1.01	1.06	1.01	1.06	
CNPH*6024A**	1.01	1.05	1.01	1.03	
CNPH*6124A**	1.04	1.05	1.03	1.09	
CNPH*4821A**	1.01	1.06	1.01	1.06	
CNPH*4824A**	1.01	1.06	1.01	1.04	
CNPH*6024A**	1.01	1.05	1.01	1.03	
CNPH*6124A**	1.02	1.04	1.02	1.02	
CSPH*4812A**	1.03	1.06	1.02	1.10	
CSPH*6012A**	1.04	1.05	1.03	1.09	56CV(A,X)090-16
CAP**4817A**	1.01	1.02	1.01	1.02	56CV(A,X)090-16
CAP**4821A**	1.00	1.02	1.01	1.03	56CV(A,X)090-16
CAP**6021A**	1.01	1.02	1.01	1.01	56CV(A,X)090-16
CNPH*4821A**	1.00	1.02	1.00	1.02	56CV(A,X)090-16
CNPH*6024A**	1.00	1.01	1.01	1.01	56CV(A,X)090-16
CNPH*6124A**	1.01	1.01	1.01	1.01	56CV(A,X)090-16
CNPH*4821A**	1.01	1.01	1.01	1.01	56CV(A,X)110-20
CAP**4821A**	1.00	1.00	1.01	1.01	56CV(A,X)110-20
CAP**4823A**	1.00	1.02	1.00	1.02	56CV(A,X)110-20
CAP**4824A**	1.00	1.01	1.00	1.02	56CV(A,X)110-20
CAP**6021A**	1.00	1.01	1.01	1.01	56CV(A,X)110-20
CAP**6025A**	1.00	1.00	1.01	1.01	56CV(A,X)110-20
CNPH*4821A**	1.00	1.01	1.00	1.01	56CV(A,X)110-20
CNPH*6024A**	1.00	1.00	1.01	1.00	56CV(A,X)110-20
CNPH*6124A**	1.01	1.01	1.01	1.01	56CV(A,X)110-20
CNPH*4821A**	1.00	1.01	1.00	1.01	56CV(A,X)110-20
CNPH*4824A**	1.00	1.01	1.00	1.01	56CV(A,X)110-20
CNPH*6024A**	1.00	1.00	1.01	1.00	56CV(A,X)110-20
CNPH*6124A**	1.01	0.99	1.01	0.98	56CV(A,X)110-20
CSPH*4812A**	1.00	1.01	1.01	1.02	56CV(A,X)110-20
CSPH*6012A**	1.00	0.99	1.01	1.00	56CV(A,X)110-20
CAP**4821A**	1.00	1.01	1.01	1.01	56CV(A,X)135-22
CAP**6024A**	1.01	1.01	1.00	1.01	56CV(A,X)135-22
CAP**4824A**	1.00	1.01	1.00	1.01	56CV(A,X)135-22
CAP**6024A**	1.00	0.99	1.01	1.00	56CV(A,X)135-22
CAP**6025A**	1.00	0.99	1.01	1.00	56CV(A,X)135-22
CNPH*4821A**	1.00	1.01	1.00	1.01	56CV(A,X)135-22
CNPH*6024A**	1.00	0.99	1.00	0.99	56CV(A,X)135-22
CNPH*6124A**	1.00	0.98	1.01	0.99	56CV(A,X)135-22
CNPH*4824A**	1.00	1.01	1.00	1.01	56CV(A,X)135-22
CNPH*6024A**	1.00	0.99	1.00	0.99	56CV(A,X)135-22
CNPH*6124A**	1.00	0.97	1.01	0.98	56CV(A,X)135-22
CSPH*4812A**	1.00	1.00	1.01	1.01	56CV(A,X)135-22
CSPH*6012A**	1.00	0.98	1.01	1.00	56CV(A,X)135-22
CAP**4817A**	1.01	1.01	1.01	1.01	56CV(A,X)155-22
CAP**4823A**	1.00	1.01	1.00	1.01	56CV(A,X)155-22
CAP**6024A**	1.00	0.99	1.00	0.99	56CV(A,X)155-22

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CAP**4602A**	1.00	0.99	1.00	0.99	58CV(A/X)155--22
CNPV*4821A**	0.99	0.99	1.00	1.01	58CV(A/X)155--22
CNPV*6024A**	1.00	0.99	1.00	0.98	58CV(A/X)155--22
CNPV*6124A**	0.99	1.01	1.00	0.99	58CV(A/X)155--22
CNPV*4824A**	0.99	0.99	1.00	1.01	58CV(A/X)155--22
CNPV*6024A**	1.00	0.99	1.00	0.98	58CV(A/X)155--22
CNPV*6124A**	1.00	0.97	1.01	1.00	58CV(A/X)155--22
CSPH*4812A**	1.00	0.99	1.00	1.00	58CV(A/X)155--22
CSPH*6012A**	1.00	0.98	1.00	0.98	58CV(A/X)155--22
CAP**4823A**	1.01	1.04	1.01	1.04	58HDV080--20
CAP**6025A**	1.02	1.04	1.02	1.02	58HDV080--20
CNPV*4821A**	1.01	1.03	1.01	1.03	58HDV080--20
CNPV*6024A**	1.01	1.03	1.02	1.02	58HDV080--20
CNPV*6124A**	1.02	1.03	1.02	1.01	58HDV080--20
CNPV*4824A**	1.01	1.04	1.01	1.03	58HDV080--20
CNPV*6024A**	1.01	1.03	1.02	1.02	58HDV080--20
CNPV*6124A**	1.02	1.02	1.02	1.00	58HDV080--20
CAP**4823A**	1.00	1.03	1.01	1.04	58HDV100--20
CAP**6025A**	1.01	1.02	1.01	1.01	58HDV100--20
CNPV*4821A**	1.01	1.03	1.01	1.03	58HDV100--20
CNPV*4821A**	1.01	1.04	1.01	1.03	58MEC080--16
CAP**6021A**	1.01	1.03	1.01	1.02	58MEC080--16
CNPV*4821A**	1.01	1.04	0.99	1.03	58MEC080--16
CNPV*6024A**	1.01	1.03	0.99	1.01	58MEC080--16
CNPV*6124A**	1.02	1.03	0.99	1.01	58MEC080--16
CNPV*4821A**	1.01	1.03	1.00	1.02	58MEC080--16
CNPV*4821A**	1.01	1.04	0.99	1.03	58MEC080--16
CSPH*4812A**	1.01	1.03	0.99	1.03	58MEC080--16
CSPH*4812A**	1.01	1.03	0.99	1.03	58MEC080--16
CSPH*6012A**	1.01	1.02	0.99	1.02	58MEC080--16
CSPH*6012A**	1.01	1.02	0.99	1.02	58MEC080--16
CAP**4817A**	1.00	1.01	0.99	1.02	58MEC100--20
CAP**4821A**	1.00	1.02	0.99	1.02	58MEC100--20
CAP**4824A**	1.00	1.01	0.99	1.02	58MEC100--20
CNPV*4821A**	1.00	1.01	0.99	1.01	58MEC100--20
CNPV*4821A**	1.00	1.01	0.99	1.02	58MEC100--20
CNPV*4821A**	1.00	1.01	1.04	1.04	58MEC100--20
CNPV*4821A**	1.00	1.00	1.04	1.02	58MEC100--20
CNPV*6124A**	1.01	1.00	1.04	1.02	58MEC100--20
CNPV*6124A**	1.01	1.00	1.04	1.02	58MEC100--20
CNPV*4821A**	1.00	1.01	0.99	1.02	58MEC100--20
CNPV*4824A**	1.00	1.01	0.99	1.04	58MEC100--20
CNPV*4824A**	1.00	1.01	1.01	1.04	58MEC100--20
CNPV*6024A**	1.00	1.00	1.00	1.00	58MEC100--20
CNPV*6024A**	1.00	1.00	1.00	1.02	58MEC100--20
CNPV*6124A**	1.01	1.00	1.04	1.02	58MEC100--20
CNPV*6124A**	1.01	1.00	1.04	1.02	58MEC100--20
CNPV*4821A**	1.00	1.01	0.99	1.02	58MEC100--20
CNPV*4824A**	1.00	1.01	1.01	1.04	58MEC100--20
CNPV*4824A**	1.00	1.01	1.00	1.00	58MEC100--20
CNPV*6024A**	1.00	1.00	1.00	1.02	58MEC100--20
CNPV*6024A**	1.00	1.00	1.01	1.02	58MEC100--20
CNPV*6124A**	1.01	0.99	1.01	0.99	58MEC100--20

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CNPV*6124A**	1.00	0.99	1.04	1.01	58MEC100-20
CSPH*4812A**	1.00	1.01	1.04	1.04	58MEC100-20
CSPH*4812A**	1.00	1.01	1.04	1.04	58MEC100-20
CSPH*6012A**	1.01	1.00	1.04	1.02	58MEC100-20
CSPH*6012A**	1.01	1.00	1.04	1.02	58MEC100-20
CAP**4821A**	1.00	1.01	1.01	1.01	58MEC120-20
CAP**4824A**	1.00	1.01	1.01	1.01	58MEC120-20
CAP**6021A**	1.00	0.99	1.02	1.00	58MEC120-20
CAP**6024A**	1.00	0.99	1.02	0.99	58MEC120-20
CNPV*4821A**	1.00	1.01	1.01	1.00	58MEC120-20
CNPV*6024A**	1.00	0.99	1.02	0.99	58MEC120-20
CNPV*6024A**	1.00	0.99	1.02	0.99	58MEC120-20
CNPV*6124A**	1.01	0.98	1.02	0.98	58MEC120-20
CNPV*6124A**	1.01	0.98	1.02	0.98	58MEC120-20
CSPH*4812A**	1.00	1.00	1.02	1.01	58MEC120-20
CSPH*4812A**	1.00	1.00	1.02	1.01	58MEC120-20
CSPH*6012A**	1.01	0.99	1.02	0.99	58MEC120-20
CSPH*6012A**	1.01	0.99	1.02	0.99	58MEC120-20
CAP**4821A**	1.01	1.05	1.01	1.04	58MV(B,C)080-20
CAP**4823A**	1.01	1.05	1.01	1.04	58MV(B,C)080-20
CAP**4824A**	1.00	1.03	1.01	1.03	58MV(B,C)080-20
CAP**6021A**	1.01	1.03	1.01	1.02	58MV(B,C)080-20
CAP**6024A**	1.01	1.03	1.01	1.02	58MV(B,C)080-20
CAP**6025A**	1.01	1.03	1.01	1.02	58MV(B,C)080-20
CNPV*4821A**	1.00	1.03	1.01	1.03	58MV(B,C)080-20
CNPV*4821A**	1.00	1.03	1.01	1.03	58MV(B,C)080-20
CNPV*6024A**	1.01	1.03	1.01	1.02	58MV(B,C)080-20
CNPV*6124A**	1.00	1.03	1.01	1.03	58MV(B,C)080-20
CNPV*4824A**	1.00	1.03	1.01	1.03	58MV(B,C)080-20
CSPH*4812A**	1.01	1.04	1.01	1.03	58MV(B,C)080-20
CSPH*4812A**	1.01	1.02	1.01	1.02	58MV(B,C)080-20
CAP**4821A**	1.00	1.03	1.01	1.04	58MV(B,C)100-20
CAP**4823A**	1.00	1.03	1.01	1.04	58MV(B,C)100-20
CAP**4824A**	1.00	1.03	1.01	1.03	58MV(B,C)100-20
CAP**6021A**	1.01	1.03	1.01	1.02	58MV(B,C)100-20
CAP**6024A**	1.01	1.03	1.01	1.02	58MV(B,C)100-20
CAP**6025A**	1.01	1.03	1.01	1.02	58MV(B,C)100-20
CNPV*4821A**	1.00	1.03	1.01	1.03	58MV(B,C)100-20
CNPV*4821A**	1.01	1.02	1.01	1.02	58MV(B,C)100-20
CNPV*6024A**	1.01	1.03	1.01	1.02	58MV(B,C)100-20
CNPV*6124A**	1.01	1.02	1.01	1.02	58MV(B,C)100-20
CNPV*4824A**	1.00	1.03	1.01	1.03	58MV(B,C)100-20
CNPV*4824A**	1.00	1.03	1.01	1.03	58MV(B,C)100-20
CNPV*6024A**	1.01	1.03	1.01	1.02	58MV(B,C)100-20
CNPV*6124A**	1.01	1.03	1.01	1.02	58MV(B,C)100-20
CSPH*4812A**	1.01	1.03	1.01	1.03	58MV(B,C)100-20
CAP**4823A**	1.00	1.02	1.01	1.02	58MV(B,C)120-20
CAP**4824A**	1.00	1.02	1.01	1.02	58MV(B,C)120-20

[illegible]

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HEAT PUMP HEATING PERFORMANCE

INDOOR AIR		OUTDOOR COIL ENTERING AIR TEMPERATURES ° F (° C)																					
EDB ° F (° C)	CFM	-3 (-19.4)		7 (-13.9)		17 (-8.3)		27 (-2.8)		37 (2.8)		47 (8.3)		57 (13.9)		67 (19.4)							
		Capacity MBtuh		Total Sys. KW†	Capacity MBtuh		Total Sys. KW†	Capacity MBtuh		Total Sys. KW†	Capacity MBtuh		Total Sys. KW†	Capacity MBtuh		Total Sys. KW†	Capacity MBtuh						
		Total	Integ*	Total	Sys. KW†	Total	Sys. KW†	Total	Sys. KW†	Total	Sys. KW†	Total	Sys. KW†	Total	Sys. KW†	Total	Sys. KW†	Total	Sys. KW†				
		25HNB60A**30 Outdoor Section With FV4CNB006 Indoor Section – HHI																					
65 (18.3)	1500	22.04	20.28	3.16	3.37	35.84	32.68	3.61	42.38	37.64	3.83	49.77	45.29	4.08	57.96	57.96	4.36	67.43	67.43	4.63	77.16	77.16	4.99
	1625	22.22	20.44	3.17	3.37	36.06	32.88	3.60	42.66	37.89	3.80	50.13	45.62	4.04	58.42	58.42	4.31	67.85	67.85	4.56	77.42	77.42	4.90
	1750	22.42	20.63	3.18	3.37	36.26	33.06	3.59	42.93	38.13	3.79	50.46	45.92	4.01	58.83	58.83	4.28	68.17	68.17	4.51	77.49	77.49	4.83
	2000	22.79	20.96	3.22	3.39	36.65	33.42	3.59	43.40	38.55	3.78	51.03	46.44	3.99	59.60	59.60	4.20	68.54	68.54	4.45	76.31	76.31	4.70
70 (21.1)	1500	21.29	19.59	3.33	3.54	35.31	32.19	3.79	41.81	37.14	4.01	49.07	44.66	4.26	57.15	57.15	4.56	66.47	66.47	4.84	76.15	76.15	5.20
	1625	21.52	19.80	3.34	3.54	35.56	32.42	3.78	42.10	37.39	3.99	49.45	45.00	4.23	57.61	57.61	4.51	66.84	66.84	4.78	76.45	76.45	5.11
	1750	21.73	19.99	3.35	3.54	35.80	32.64	3.77	42.37	37.63	3.97	49.78	45.30	4.20	58.00	58.00	4.47	67.31	67.31	4.71	76.60	76.60	5.04
	2000	22.12	20.35	3.38	3.56	36.21	33.01	3.78	42.85	38.05	3.96	50.35	45.82	4.18	58.76	58.76	4.41	67.72	67.72	4.85	76.40	76.40	4.93
75 (23.9)	1500	20.48	18.84	3.49	3.71	33.53	30.57	3.94	41.27	36.66	4.21	48.39	44.03	4.46	56.34	56.34	4.76	65.47	65.47	5.05	75.13	75.13	5.41
	1625	20.71	19.05	3.50	3.71	33.86	30.87	3.93	41.53	36.89	4.18	48.75	44.36	4.43	56.79	56.79	4.71	66.01	66.01	4.97	75.46	75.46	5.32
	1750	20.93	19.26	3.51	3.72	34.20	31.18	3.93	41.79	37.12	4.16	49.08	44.66	4.40	57.18	57.18	4.67	66.39	66.39	4.92	75.63	75.63	5.25
	2000	21.31	19.61	3.55	3.74	35.60	32.46	3.96	42.29	37.56	4.15	49.64	45.18	4.37	57.88	57.88	4.63	66.80	66.80	4.85	75.58	75.58	5.14
		25HNB60A**30 Outdoor Section With FV4CNB006 Indoor Section – LOW																					
65 (18.3)	1200	14.07	12.94	2.61	2.68	24.89	22.70	2.75	30.27	26.88	2.83	36.55	33.26	2.95	41.02	41.02	3.03	45.47	45.47	3.14	49.91	49.91	3.24
	1300	14.19	13.05	2.61	2.67	25.08	22.87	2.74	30.51	27.10	2.80	36.82	33.50	2.91	41.33	41.33	2.99	45.86	45.86	3.08	50.37	50.37	3.17
	1400	14.32	13.17	2.62	2.67	25.28	23.05	2.73	30.75	27.31	2.79	37.04	33.71	2.88	41.61	41.61	2.95	46.22	46.22	3.04	50.74	50.74	3.11
	1600	14.58	13.41	2.63	2.68	25.63	23.37	2.72	31.18	27.69	2.76	37.41	34.04	2.84	42.08	42.08	2.90	46.85	46.85	2.96	51.28	51.28	3.03
70 (21.1)	1200	13.21	12.15	2.76	2.83	24.06	21.94	2.90	29.44	26.14	2.98	35.06	31.90	3.07	40.41	40.41	3.20	44.75	44.75	3.30	49.16	49.16	3.40
	1300	13.32	12.26	2.76	2.83	24.30	22.15	2.89	29.71	26.39	2.96	36.20	32.95	3.07	40.71	40.71	3.15	45.14	45.14	3.24	49.63	49.63	3.33
	1400	13.46	12.39	2.77	2.83	24.50	22.34	2.88	29.96	26.61	2.94	36.45	33.17	3.04	41.00	41.00	3.11	45.49	45.49	3.20	49.98	49.98	3.27
	1600	13.72	12.62	2.79	2.83	24.86	22.67	2.88	30.38	26.98	2.92	36.86	33.54	3.00	41.45	41.45	3.06	46.06	46.06	3.13	50.53	50.53	3.19
75 (23.9)	1200	12.25	11.27	2.91	2.98	23.16	21.12	3.06	28.56	25.36	3.14	33.97	30.91	3.23	39.79	39.79	3.37	44.03	44.03	3.47	48.34	48.34	3.58
	1300	12.36	11.37	2.92	2.98	23.41	21.35	3.05	28.84	25.61	3.12	34.34	31.25	3.20	40.09	40.09	3.32	44.41	44.41	3.41	48.86	48.86	3.50
	1400	12.50	11.50	2.93	2.98	23.62	21.54	3.04	29.08	25.83	3.10	34.65	31.53	3.17	40.37	40.37	3.28	44.75	44.75	3.36	49.23	49.23	3.43
	1600	12.75	11.73	2.95	2.99	23.98	21.87	3.04	29.52	26.22	3.08	35.36	32.18	3.14	40.82	40.82	3.22	45.32	45.32	3.29	49.80	49.80	3.35

See notes on pg. 62

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CAP**6024A**	1.00	1.04	1.00	1.03	58PH*10-20
CNPV*6024A**	1.00	1.04	1.00	1.03	58PH*10-20
CNPV*6124A**	1.00	1.03	1.00	1.02	58PH*10-20
CNPV*6024A**	1.00	1.04	1.00	1.03	58PH*10-20
CNPV*6124A**	1.01	1.02	1.00	1.00	58PH*10-20
CSPH*6012A**	1.00	1.02	1.00	1.02	58PH*10-20
CAP**6021A**	1.00	1.05	0.99	1.04	58PH*135-20
CAP**6024A**	1.00	1.05	0.99	1.04	58PH*135-20
CNPV*6024A**	1.00	1.05	0.99	1.03	58PH*135-20
CNPV*6124A**	1.00	1.04	0.99	1.03	58PH*135-20
CNPV*6024A**	1.00	1.04	0.99	1.03	58PH*135-20
CNPV*6124A**	1.01	1.03	0.99	1.01	58PH*135-20
CSPH*6012A**	1.00	1.03	0.99	1.02	58PH*135-20
CAP**6021A**	1.02	1.10	1.00	1.06	58UVB080-20
CAP**6024A**	1.02	1.10	1.00	1.06	58UVB080-20
CAP**6025A**	1.02	1.10	1.00	1.06	58UVB080-20
CNPV*6124A**	1.02	1.10	1.00	1.06	58UVB080-20
CNPV*6024A**	1.02	1.10	1.00	1.04	58UVB080-20
CAP**6124A**	1.01	1.09	1.00	1.04	58UVB100-20
CNPV*6024A**	1.01	1.07	1.00	1.05	58UVB100-20
CNPV*6024A**	1.00	1.06	1.00	1.05	58UVB100-20
CNPV*6024A**	1.01	1.04	1.00	1.03	58UVB100-20
CNPV*6124A**	1.01	1.08	1.00	1.04	58UVB100-20
CAP**6021A**	1.01	1.06	1.00	1.04	58UVB100-20
CAP**6024A**	1.01	1.06	1.00	1.04	58UVB100-20
CNPV*6024A**	1.00	1.06	1.00	1.04	58UVB100-20
CNPV*6124A**	1.01	1.04	1.00	1.02	58VLR120-20
CNPV*6021A**	1.02	1.09	1.00	1.05	58VLR120-20
CAP**6025A**	1.02	1.09	1.00	1.05	58VLR120-20
CNPV*6024A**	1.01	1.08	1.00	1.05	58VLR120-20
CNPV*6124A**	1.02	1.07	1.00	1.04	58VLR120-20
CNPV*6024A**	1.01	1.06	1.00	1.05	58VLR120-20
CNPV*6124A**	1.02	1.06	1.00	1.03	58VLR120-20
CSPH*6012A**	1.02	1.07	1.00	1.04	58VLR120-20
CAP**6024A**	1.04	1.10	1.02	1.05	OVLAB060154
CAP**6025A**	1.04	1.11	1.02	1.05	OVLAB060154
CNPV*6024A**	1.03	1.10	1.02	1.05	OVLAB060154
CNPV*6124A**	1.04	1.09	1.04	1.06	OVLAB060154
CNPV*6024A**	1.03	1.10	1.02	1.05	OVLAB060154
CNPV*6124A**	1.04	1.08	1.04	1.04	OVLAB060154
CSPH*6012A**	1.01	1.10	1.02	1.04	OVLAB060154

* Tested Combination

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

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

EDB — Entering Dry Bulb

GUIDE SPECIFICATIONS

GENERAL

System Description

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

Quality Assurance

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

Delivery, Storage, and Handling

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

Warranty (for inclusion by specifying engineer)

- U.S. and Canada only.

PRODUCTS

Equipment

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

Unit Cabinet

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

Fans

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

AIR-COOLED, SPLIT-SYSTEM HEAT PUMP

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2 TO 5 NOMINAL TONS

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

Compressor

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

Condenser Coil

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

Refrigeration Components

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

Operating Characteristics

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

Electrical Requirements

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

Special Features

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

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SYSTEM DESIGN SUMMARY

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