

25HBB3C

Comfort™ 13 Heat Pump for Coastal Applications
with Puron® Refrigerant
1–1/2 to 5 Nominal Tons



Product Data



Carrier heat pumps with Puron® refrigerant provide a collection of features unmatched by any other family of equipment. The 25HBB 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

Efficiency

- 13 - 15 SEER/ 10.8 - 11.0 EER/ 7.7 - 8.2 HSPF
- Microtube Technology™ refrigeration system
- Indoor air quality accessories available

Sound

- Sound level as low as 74 dBA

Comfort

- System supports Thermidistat™ or standard thermostat controls

Reliability

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

Durability

WeatherArmor™ protection package:

- Solid, durable sheet metal construction
- Dense wire coil guard
- Baked-on powder paint

ArmorPlate Condenser Coil

- Aluminum fin material is pre-coated on both sides with a corrosion protective epoxy phenolic coating.

Applications

- Long-line - up to 250 feet (76.20 m) total equivalent length, up to 200 feet (60.96 m) condenser above evaporator, or up to 80 ft. (24.38 m) evaporator above condenser (See Longline Guide for more information.)
- Low ambient (down to -20°F/-28.9°C) with accessory kit

MODEL NUMBER NOMENCLATURE

1	2	3	4	5	6	7	8	9	10	11	12	13
N	N	A	A	A/N	N	N	N	A/N	A/N	A/N	N	N
2	5	H	B	B	3	3	6	C	0	0	3	0
Product Series	Product Family	Tier	Major Series	SEER	Cooling Capacity	Variations	Open	Open	Voltage	Minor Series		
25 = HP	H = RES HP	B=Comfort	B = Puron	3=13 SEER		C = Coastal	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.



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.**



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STANDARD FEATURES

Feature	18	24	30	36	42	48	60
Puron Refrigerant	X	X	X	X	X	X	X
Maximum SEER Rating	15	15	15	15	15	15	14
Scroll Compressor	X	X	X	X	X	X	X
Dense Wire Coil Guard	X	X	X	X	X	X	X
Field Installed Filter Drier	X	X	X	X	X	X	X
Front Seating Service Valves	X	X	X	X	X	X	X
Internal Pressure Relief Valve	X	X	X	X	X	X	X
Internal Thermal Overload	X	X	X	X	X	X	X
Long Line capability	X	X	X	X	X	X	X
Low Ambient capability with Kit	X	X	X	X	X	X	X
Suction Line Accumulator	X	X	X	X	X	X	X
High Pressure Switch	X	X	X	X	X	X	X
Loss of Charge Switch	X	X	X	X	X	X	X

PHYSICAL DATA

UNIT SIZE SERIES	18-31	24-31	30-31	36-31	42-31	48-31	60-31
Operating Weight lb (kg)	173 (78.5)	173 (78.5)	191 (86.6)	192 (87.1)	255 (115.7)	265 (120.2)	287 (130.2)
Shipping Weight lb (kg)	202 (91.6)	202 (91.6)	223 (101.2)	224 (101.6)	287 (130.2)	297 (134.7)	319 (144.7)
Compressor Type	Scroll						
REFRIGERANT	Puron® (R-410A)						
Control	TXV (Puron Hard Shutoff)						
Heating Piston Size	42	46	55	57	61	61	76
Charge lb (kg)	6.63 (3.01)	6.58 (2.98)	6.56 (2.98)	7.57 (3.43)	11.07 (5.02)	11.3 (5.13)	12.58 (5.71)
COND FAN	Propeller Type, Direct Drive						
Air Discharge	Vertical						
Air Qty (CFM)	2611	2611	3810	3810	3810	4046	4046
Motor HP	1/10	1/10	1/5	1/5	1/5	1/4	1/4
Motor RPM	1100	1100	800	800	800	800	800
COND COIL							
Face Area (Sq ft)	19.40	19.4	20.12	25.15	20.12	20.12	25.15
Fins per In.	20	20	20	20	20	20	20
Rows	1	1	1	1	2	2	2
Circuits	5	5	5	6	6	8	8
VALVE CONNECT. (In. ID)							
Vapor	5/8	5/8	3/4	3/4	7/8	7/8	7/8
Liquid	3/8						
REFRIGERANT TUBES* (In. OD)							
Vapor	5/8	5/8	3/4	3/4	7/8	7/8	1-1/8
Liquid	3/8						

* For tubing sets between 80 and 200 ft. (24.38 and 60.96 m) horizontal or 20 ft. (6.09 m) vertical differential, consult the Longline Guideline.

Note: See unit Installation Instruction for proper installation.

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VAPOR LINE SIZING AND COOLING CAPACITY LOSS

LONG LINE APPLICATION: An application is considered "Long line" when the total equivalent tubing length exceeds 80 ft. (24.38 m) or when there is more than 20 ft. (6.09 m) vertical separation between indoor and outdoor units. These applications require additional accessories and system modifications for reliable system operation. The maximum allowable total equivalent length is 250 ft. (76.2 m). The maximum vertical separation is 200 ft. (60.96 m)

when outdoor unit is above indoor unit, and 60 ft. (18.3 m) when the outdoor unit is below the indoor unit. Refer to Accessory Usage Guideline below for required accessories. See Longline Application Guideline for required piping and system modifications. Also, refer to the table below for vapor tube diameters based on the total length to minimize the cooling capacity loss.

Unit Nominal Size (Btuh)	Maximum Liquid Line Diameters (In. OD)	Vapor Line Diameters (In. OD)	Cooling Capacity Loss (%) 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 (24.7-31.5)	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)
18,000 1-Stage Puron HP	3/8	1/2	1	2	3	4	6	7	8	9	10
		5/8	0	0	1	1	1	2	2	3	3
24,000 1-Stage Puron HP		5/8	0	1	1	2	3	3	4	4	5
		3/4	0	0	0	0	1	1	1	1	1
30,000 1-Stage Puron HP		5/8	1	2	3	3	4	5	6	7	8
		3/4	0	0	1	1	1	2	2	2	3
36,000 1-Stage Puron HP		7/8	0	0	0	0	1	1	1	1	1
		5/8	1	2	4	5	6	7	9	10	11
42,000 1-Stage Puron HP		3/4	0	0	1	1	2	2	3	3	4
		7/8	0	0	0	0	1	1	1	1	2
48,000 1-Stage Puron HP		3/4	0	1	2	3	4	5	5	6	7
		7/8	0	0	1	1	2	2	2	3	3
60,000 1-Stage Puron HP	3/4	1	2	4	5	6	7	9	10	11	
	7/8	0	1	2	2	3	4	4	5	5	
		1-1/8	0	0	0	1	1	1	1	1	1

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

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

ACCESSORIES

ORDER NUMBER	DESCRIPTION	18-31	24-31	30-31	36-31	42-31	48-31	60-31
HC34GE240	BALL BEARING MOTOR	X	X					
HC38GE219	BALL BEARING MOTOR			X				
HC38GE228	BALL BEARING MOTOR				X	X		
HC40GE228	BALL BEARING MOTOR						X	X
KAACH1401AAA	CRANKCASE HTR			X				
KAACH1601AAA	CRANKCASE HTR					X		
KAACH1701AAA	CRANKCASE HTR	X	X		X			
Standard	CRANKCASE HTR						S	S
KSACY0101AAA	CYCLE PROTECTOR	X	X	X	X	X	X	X
KAAFT0101AAA	FREEZE THERMOSTAT	X	X	X	X	X	X	X
KSAHS1701AAA	HARD START	X	X	X	X	X	X	X
KHAIR0101AAA	ISOLATION RELAY	X	X	X	X	X	X	X
KSALA0301410	LOW AMBIENT PSW	X	X	X	X	X	X	X
KSALA0601AAA†	MOTORMASTER 230V	X	X	X	X	X	X	X
KHAOT0201SEC	OUTDOOR THERMOSTAT	X	X	X	X	X	X	X
KHAOT0301FST	OUTDOOR THERMOSTAT	X	X	X	X	X	X	X
KAALP0401PUR	PRESSURE SWITCH-LOW	X	X	X	X	X	X	X
KAALP0401PUR	PRESSURE SWITCH-HIGH	X	X	X	X	X	X	X
KAALS0201LLS	SOLENOID VALVE	X						
KHALS0401LLS	SOLENOID VALVE		X	X	X	X	X	X
KHASS0606MPK*	SNOW STAND RACK	X	X	X	X	X	X	X
KSASH0601COP	SOUND BLKT	X	X	X	X	X	X	X
KACSS0201PTC	START ASSIST PTC	X	X	X	X	X	X	X
KSASF0101AAA	SUPPORT FEET	X	X	X	X	X	X	X
KAATD0101TDR	TIME DELAY RELAY	X	X	X	X	X	X	X
KSATX0201PUR	TXV PURON HSO	X	X	X				
KSATX0301PUR	TXV PURON HSO				X	X		
KSATX0401PUR	TXV PURON HSO						X	
KSATX0501PUR	TXV PURON HSO							X
KAAWS0101AAA	WINTER START KIT	X	X	X	X	X	X	X

x = Accessory S = Standard

* Available through RCD

† Required accessories include ball bearing fan motor, compressor start assist (CAP / Relay), crankcase heater, evaporator freeze stat, isolation relay, hard shut-off TXV or liquid line solenoid valve.

ACCESSORY THERMOSTATS

PART NUMBER	PROGRAM	GAS	ELECTRIC	HEAT PUMP	HEAT	COOL
Comfort						
TC-PHP01	5-2 Day		√	√	3	2
TC-NHP01	NP		√	√	3	2
TCSNHP01	NP		√	√	2	1

THERMOSTAT ACCESSORIES		
PART NUMBER	DESCRIPTION	THERMOSTATS USED WITH
TSTATXXCNV10‡	Thermostat Conversion Kit (4 to 5 wire) - 10 pack	All Carrier <input type="checkbox"/> branded thermostats
TX-LBP01	Large Decorative Backplate	TP-Pxx, TP-Nxx, TC-Pxx
TX-MBP01	Medium Decorative Backplate	TC-Nxx, TB-Pxx

ACCESSORY USAGE GUIDELINE

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

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

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

Accessory Description and Usage (Listed Alphabetically)

1. Ball-Bearing Fan Motor

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

Usage Guideline:

Required on all units when MotorMaster® —

2. Compressor Start Assist - Capacitor and Relay

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

Usage Guideline:

Required for reciprocating compressors in the following applications:

- Long line
- Low ambient cooling
- Hard shut off expansion valve on indoor coil
- Liquid line solenoid on indoor coil

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

- Long line
- Low ambient cooling

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

3. Compressor Start Assist — PTC Type

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

Usage Guideline:

Suggested in installations with marginal power supply.

4. Crankcase Heater

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

Usage Guideline:

- Required in low ambient cooling applications.
- Required in long line applications.
- Suggested in all commercial applications.

5. Cycle Protector

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

6. Evaporator Freeze Thermostat

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

Usage Guideline:

Required when low ambient kit has been added.

7. 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.

8. Low-Ambient Pressure Switch Kit

A long life pressure switch which is mounted to outdoor unit service valve. It is designed to cycle the outdoor fan motor in order to maintain head pressure within normal operating limits (approximately 100 psig to 225 psig). The control will maintain working head pressure at low-ambient temperatures down to 0°F/-17.78°C when properly installed.

Usage Guideline:

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

9. MotorMaster® Low-Ambient Controller

A fan-speed control device activated by a temperature sensor, designed to control condenser fan motor speed in response to the saturated, condensing temperature during operation in cooling mode only. For outdoor temperatures down to -20°F (-28.9°C), it maintains condensing temperature at 100°F ±10°F (37.8°C ± 5.5°C).

Usage Guideline:

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

Suggested for all Carrier thermostats listed in this publication.

Suggested for all commercial applications.

Accessory Description and Usage (Listed Alphabetically) (Continued)

10. 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:

11. Sound Hood

Wraparound sound reducing cover for the compressor. Reduces the sound level by about 2 dBA.

Usage Guideline:

Suggested when unit is installed closer than 15 ft (4.57 m) to quiet areas, bedrooms, etc.

Suggested when unit is installed between two houses less than 10 ft (3.05 m) apart.

12. Support Feet

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

Usage Guideline:

Suggested in the following applications:

Coastal installations.

Windy areas or where debris is normally circulating.

Rooftop installations.

For improved sound ratings.

13. Thermostatic Expansion Valve (TXV)

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

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

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

Usage Guideline:

Required to achieve AHRI ratings in certain equipment combinations. Refer to combination ratings.

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

Required for use on all zoning systems.

14. Time-Delay Relay

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

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

Usage Guideline:

For improved efficiency ratings for certain combinations of indoor and outdoor units. Refer to AHRI Unitary Directory.

15. Winter Start Control

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

ELECTRICAL DATA

UNIT SIZE – VOLTAGE, SERIES	V/PH	OPER VOLTS*		COMPR		FAN	MCA	MIN WIRE SIZE†	MIN WIRE SIZE†	MAX LENGTH (FT)‡	MAX LENGTH (FT)‡	MAX FUSE** or BRK AMPS
		MAX	MIN	LRA	RLA	FLA		60° C	75° C	60° C	75° C	
18–31	208/230/1	253	197	48	9.4	0.8	12.5	14	14	63	60	20
24–31				58.3	12.8	0.8	16.8	14	14	47	45	25
30–31				77	15.2	1.2	20.2	12	12	62	59	30
36–31				79	16.7	1.2	22.0	12	12	57	54	35
42–31				109	21.3	1.2	27.8	10	10	72	68	40
48–31				117	21.8	1.2	28.4	10	10	70	67	40
60–31				134	26.3	1.2	34.1	8	10	91	56	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 (ANSI/NFPA 70). The ampacity of non-metallic-sheathed cable (NM), trade name ROMEX, shall be that of 60°C conditions, per the NEC (ANSI/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 (ANSI/NFPA 70).

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

** Time-Delay fuse.

FLA – Full Load Amps

LRA – Locked Rotor Amps

MCA – Minimum Circuit Amps

RLA – Rated Load Amps

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

All motors/compressors contain internal overload protection.

Complies with 2001 requirements of ASHRAE Standards 90.1

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A-WEIGHTED SOUND LEVEL (dBA)

UNIT SIZE – VOLTAGE, SERIES	STANDARD RATING (dBA)	TYPICAL OCTAVE BAND SPECTRUM (dB, without tone adjustment)						
		125	250	500	1000	2000	4000	8000
18–31	74	51.5	61.5	67.0	68.5	66.5	63.5	58.5
24–31	74	53.0	62.0	68.0	70.5	67.0	63.5	59.0
30–31	75	56.0	62.0	66.5	71.5	66.0	62.0	54.5
36–31	75	50.5	61.5	65.0	71.0	65.0	61.0	54.5
42–31	75	59.5	63.0	66.5	71.0	67.0	62.0	55.5
48–31	79	57.5	64.5	67.5	71.5	73.0	64.5	58.5
60–31	80	57.5	59.0	65.5	71.5	74.0	63.0	57.5

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

A-WEIGHTED SOUND LEVEL (dBA) WITH SOUND SHIELD

UNIT SIZE – VOLTAGE, SERIES	STANDARD RATING (dBA)	TYPICAL OCTAVE BAND SPECTRUM (dB, without tone adjustment)						
		125	250	500	1000	2000	4000	8000
18–31	73	51.5	62.0	67.0	68.0	66.0	63.0	58.5
24–31	74	53.0	62.0	67.5	69.0	66.5	63.0	58.0
30–31	74	57.0	61.5	66.0	70.0	65.0	60.5	52.5
36–31	73	51.0	61.5	64.5	69.0	63.5	60.5	53.0
42–31	73	60.0	63.5	66.5	69.5	66.0	60.5	52.5
48–31	77	57.0	65.5	67.5	69.5	71.0	61.0	53.5
60–31	77	57.5	58.5	65.0	68.5	71.0	60.0	53.0

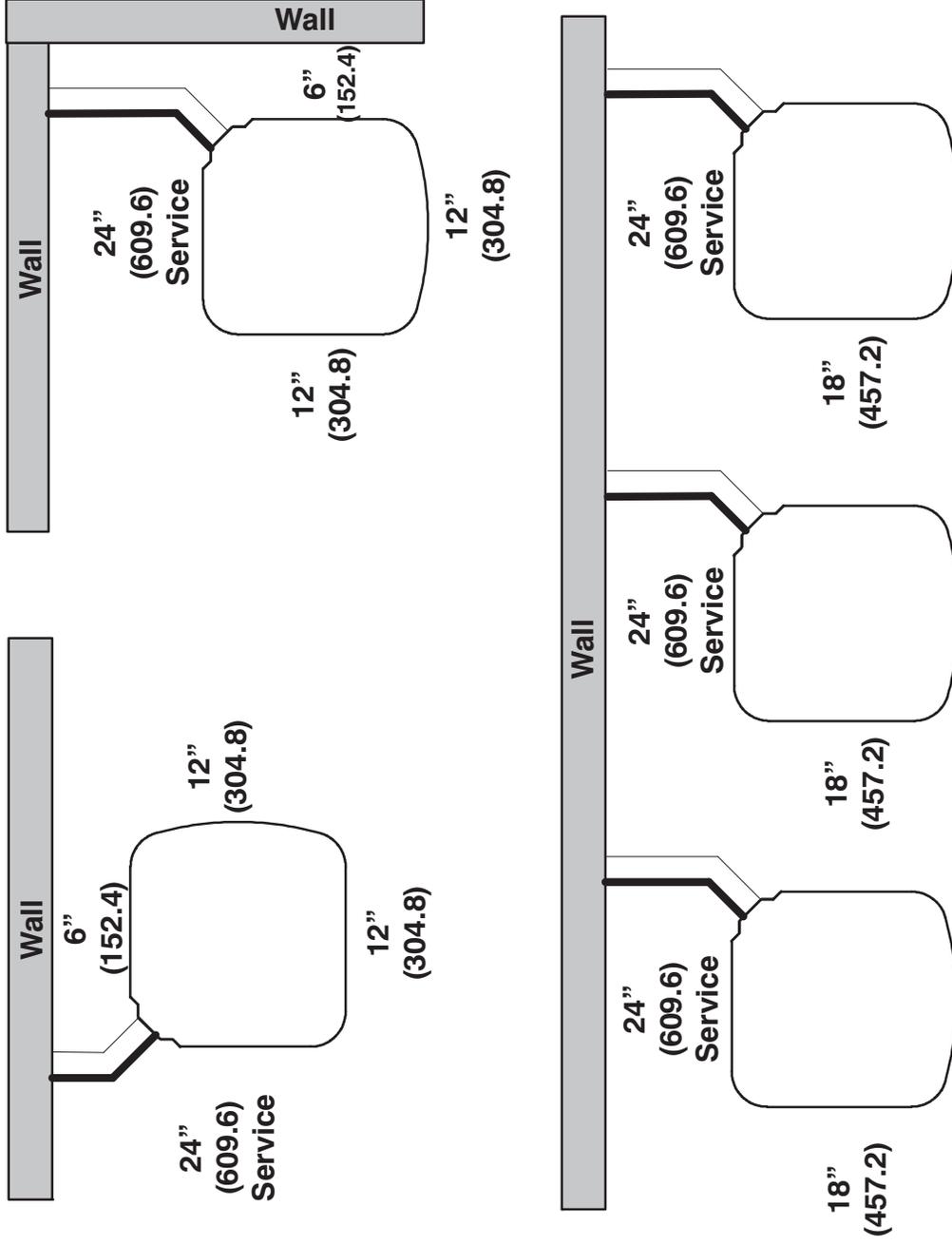
NOTE: Tested in accordance with AHRI Standard 270–95. (Not listed with AHRI).

CHARGING SUBCOOLING (TXV-TYPE EXPANSION DEVICE)

UNIT SIZE – VOLTAGE, SERIES	REQUIRED SUBCOOLING °F (°C)
18–31	8 (4.4)
24–31	10 (5.6)
30–31	10 (5.6)
36–31	11 (6.1)
42–31	11 (6.1)
48–31	12 (6.7)
60–31	11 (6.1)

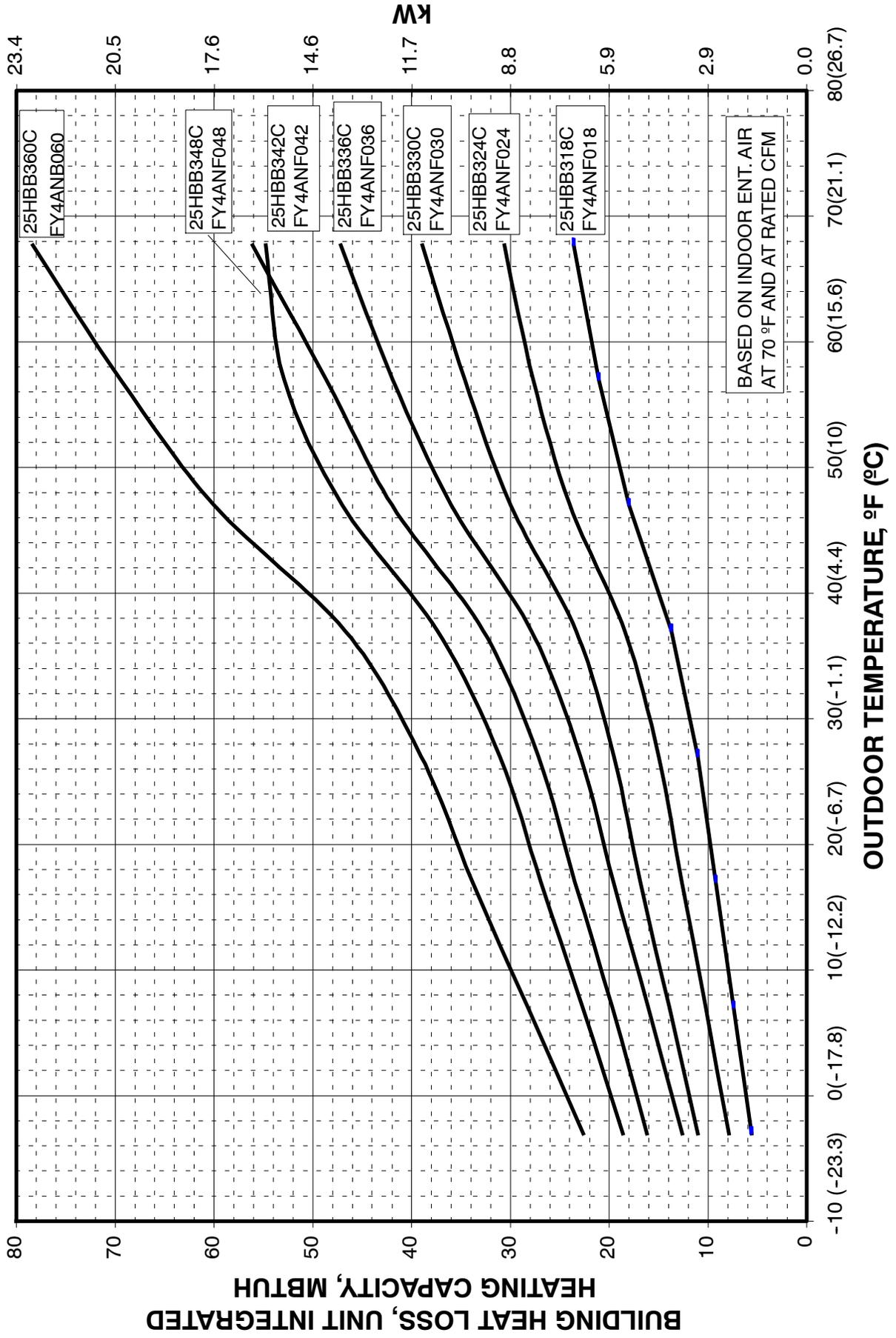
CLEARANCES

Clearances (various examples)



Note: Numbers in () = mm

25HBB3C BALANCE POINT WORKSHEET



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COMBINATION RATINGS

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AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3850763	25HBB318C31	†FB4CNF018		17,600	11.0	13.0	18,000	3.64	8.0	10,500	2.34
3230700	25HBB318C31	CAP**1814A**	58CV(A,X)070-12	17,600	12.0	14.5	17,900	3.40	7.7	10,300	2.28
3230732	25HBB318C31	CAP**1814A**	58PH*045-08	17,800	12.0	14.5	18,000	3.52	7.8	10,400	2.32
3230702	25HBB318C31	CAP**2414A**	58CV(A,X)070-12	17,800	12.0	14.5	18,000	3.56	7.8	10,400	2.32
3230733	25HBB318C31	CAP**2414A**	58PH*045-08	18,000	12.0	14.5	18,000	3.70	8.1	10,500	2.38
4794125	25HBB318C31	CAP**2414A**	59*P5A040E14**10	17,800	11.8	14.2	18,000	3.50	7.7	10,500	2.28
3230701	25HBB318C31	CAP**2414A**+TDR		17,800	11.0	13.0	18,000	3.52	7.7	11,000	2.26
3230705	25HBB318C31	CAP**2417A**	58CV(A,X)090-16	17,800	12.0	14.5	18,000	3.58	7.8	10,400	2.34
3618438	25HBB318C31	CAP**2417A**	58ME(B,C)040-12	18,000	12.5	15.0	18,000	3.88	8.4	10,600	2.46
3230739	25HBB318C31	CAP**2417A**	58ME(B,C)060-12	18,000	12.5	15.0	18,000	3.78	8.3	10,500	2.42
3230738	25HBB318C31	CAP**2417A**	58MEB040-12	18,000	12.5	15.0	18,000	3.88	8.4	10,600	2.46
3230704	25HBB318C31	CAP**2417A**	58MV(B,C)060-14	17,900	12.0	14.5	18,000	3.56	7.8	10,400	2.34
3757523	25HBB318C31	CAP**2417A**	58UVB060-14	17,900	12.0	14.5	18,000	3.56	7.8	10,400	2.34
4794126	25HBB318C31	CAP**2417A**	59*N*A060V17**14	17,900	12.0	14.5	18,000	3.54	7.8	10,400	2.30
4794127	25HBB318C31	CAP**2417A**	59*N*A080V17**14	17,800	12.0	14.5	18,000	3.52	7.8	10,300	2.30
4794128	25HBB318C31	CAP**2417A**	59*P5A040E14**10	17,800	12.0	14.5	18,000	3.52	7.7	10,500	2.28
4210619	25HBB318C31	CAP**2417A**	OVLAAB036098	18,000	12.5	15.0	18,000	3.70	8.2	10,500	2.36
4210618	25HBB318C31	CAP**2417A**	OVMAAB036098	18,000	12.5	15.0	18,000	3.76	8.2	10,600	2.38
3230703	25HBB318C31	CAP**2417A**+TDR		17,800	11.0	13.0	18,000	3.52	7.7	11,000	2.26
3680531	25HBB318C31	CAP**3619A**+TDR		18,000	11.0	13.0	18,000	3.58	7.7	11,100	2.28
3230717	25HBB318C31	CNPH*2417A**	58CV(A,X)070-12	17,800	12.0	14.5	18,000	3.60	7.9	10,400	2.34
3230718	25HBB318C31	CNPH*2417A**	58CV(A,X)090-16	17,900	12.0	14.5	18,000	3.64	8.0	10,400	2.36
3680538	25HBB318C31	CNPH*2417A**	58HDV040-12	18,000	12.2	14.5	18,000	3.86	8.2	10,900	2.42
3680539	25HBB318C31	CNPH*2417A**	58HDV060-12	18,000	12.2	14.5	18,000	3.86	8.2	10,900	2.42
3618440	25HBB318C31	CNPH*2417A**	58ME(B,C)040-12	18,000	12.5	15.0	18,000	3.84	8.4	10,600	2.44
3230743	25HBB318C31	CNPH*2417A**	58ME(B,C)060-12	18,000	12.0	15.0	18,000	3.74	8.2	10,400	2.40
3230742	25HBB318C31	CNPH*2417A**	58MEB040-12	18,000	12.5	15.0	18,000	3.84	8.4	10,600	2.44
3230715	25HBB318C31	CNPH*2417A**	58MV(B,C)060-14	17,900	12.0	14.5	18,000	3.62	8.0	10,400	2.34
3230716	25HBB318C31	CNPH*2417A**	58MV(B,C)080-14	17,800	12.0	14.5	18,000	3.60	7.9	10,400	2.34
3230736	25HBB318C31	CNPH*2417A**	58PH*045-08	18,000	12.0	14.5	18,000	3.72	8.2	10,500	2.38
4794137	25HBB318C31	CNPH*2417A**	59*N*A060V17**14	17,900	12.0	14.5	18,000	3.58	7.8	10,400	2.32
4794138	25HBB318C31	CNPH*2417A**	59*N*A080V17**14	17,800	12.0	14.5	18,000	3.56	7.8	10,400	2.30
4794139	25HBB318C31	CNPH*2417A**	59*P5A040E14**10	17,800	11.8	14.2	18,000	3.52	7.7	10,500	2.28
4210625	25HBB318C31	CNPH*2417A**	OVLAAB036098	18,000	12.5	15.0	18,000	3.74	8.2	10,600	2.38
4210624	25HBB318C31	CNPH*2417A**	OVMAAB036098	18,000	12.5	15.0	18,000	3.80	8.2	10,700	2.40
3230713	25HBB318C31	CNPH*2417A**+TDR		17,900	11.0	13.0	18,000	3.58	7.8	11,100	2.28
3230707	25HBB318C31	CNPV*1814A**	58CV(A,X)070-12	17,700	12.0	14.5	18,000	3.54	7.8	10,400	2.32
3230734	25HBB318C31	CNPV*1814A**	58PH*045-08	17,900	12.0	14.5	18,000	3.62	8.0	10,500	2.34
4794129	25HBB318C31	CNPV*1814A**	59*P5A040E14**10	17,500	11.8	14.2	18,000	3.40	7.7	10,400	2.24
3230706	25HBB318C31	CNPV*1814A**+TDR		17,800	11.0	13.0	18,000	3.52	7.8	11,000	2.26
4794130	25HBB318C31	CNPV*1917A**	59*N*A060V17**14	18,000	12.0	14.5	18,000	3.64	8.0	10,400	2.34
4794131	25HBB318C31	CNPV*1917A**	59*N*A080V17**14	18,000	12.5	15.0	18,000	3.60	7.8	10,400	2.32
4794132	25HBB318C31	CNPV*1917A**	59*P5A040E14**10	18,000	12.0	14.5	18,000	3.60	7.8	10,500	2.32
4210621	25HBB318C31	CNPV*1917A**	OVLAAB036098	18,000	12.5	15.0	18,000	3.82	8.2	10,600	2.40
4210620	25HBB318C31	CNPV*1917A**	OVMAAB036098	18,000	12.5	15.0	18,000	3.88	8.2	10,700	2.42
3230709	25HBB318C31	CNPV*2414A**	58CV(A,X)070-12	17,800	12.0	14.5	18,000	3.60	7.8	10,400	2.34
3230735	25HBB318C31	CNPV*2414A**	58PH*045-08	18,000	12.0	14.5	18,000	3.72	8.2	10,500	2.38
4794133	25HBB318C31	CNPV*2414A**	59*P5A040E14**10	17,800	11.8	14.2	18,000	3.52	7.7	10,500	2.28
3230708	25HBB318C31	CNPV*2414A**+TDR		17,900	11.0	13.0	18,000	3.58	7.8	11,100	2.28
3230712	25HBB318C31	CNPV*2417A**	58CV(A,X)090-16	17,900	12.0	14.5	18,000	3.64	8.0	10,400	2.36
4210628	25HBB318C31	CNPV*2417A**	58HDV040-12	18,000	12.5	15.0	18,000	3.84	8.2	10,900	2.40
4210629	25HBB318C31	CNPV*2417A**	58HDV060-12	18,000	12.5	15.0	18,000	3.86	8.2	10,800	2.40
3618439	25HBB318C31	CNPV*2417A**	58ME(B,C)040-12	18,000	12.5	15.0	18,000	3.84	8.4	10,600	2.44
3230741	25HBB318C31	CNPV*2417A**	58ME(B,C)060-12	18,000	12.0	15.0	18,000	3.74	8.2	10,400	2.40
3230740	25HBB318C31	CNPV*2417A**	58MEB040-12	18,000	12.5	15.0	18,000	3.84	8.4	10,600	2.44
3230711	25HBB318C31	CNPV*2417A**	58MV(B,C)060-14	17,900	12.0	14.5	18,000	3.62	8.0	10,400	2.34
3758829	25HBB318C31	CNPV*2417A**	58UVB060-14	17,900	12.0	14.5	18,000	3.62	8.0	10,400	2.34
4794134	25HBB318C31	CNPV*2417A**	59*N*A060V17**14	17,900	12.0	14.5	18,000	3.58	7.8	10,400	2.32
4794135	25HBB318C31	CNPV*2417A**	59*N*A080V17**14	17,800	12.0	14.5	18,000	3.56	7.8	10,400	2.30
4794136	25HBB318C31	CNPV*2417A**	59*P5A040E14**10	17,800	11.8	14.2	18,000	3.52	7.7	10,500	2.28
4210623	25HBB318C31	CNPV*2417A**	OVLAAB036098	18,000	12.5	15.0	18,000	3.74	8.2	10,600	2.38
4210622	25HBB318C31	CNPV*2417A**	OVMAAB036098	18,000	12.5	15.0	18,000	3.80	8.2	10,700	2.40
3230710	25HBB318C31	CNPV*2417A**+TDR		17,900	11.0	13.0	18,000	3.58	7.8	11,100	2.28
3230724	25HBB318C31	CSPH*2412A**	58CV(A,X)070-12	18,000	12.0	14.5	18,000	3.58	7.9	10,400	2.34
3230725	25HBB318C31	CSPH*2412A**	58CV(A,X)090-16	18,000	12.0	14.5	18,000	3.62	8.0	10,400	2.34
3618441	25HBB318C31	CSPH*2412A**	58ME(B,C)040-12	18,000	12.5	15.0	18,000	3.80	8.3	10,500	2.42
3230745	25HBB318C31	CSPH*2412A**	58ME(B,C)060-12	18,000	12.0	15.0	18,000	3.64	8.0	10,400	2.36
3230744	25HBB318C31	CSPH*2412A**	58MEB040-12	18,000	12.5	15.0	18,000	3.80	8.3	10,500	2.42
3230722	25HBB318C31	CSPH*2412A**	58MV(B,C)060-14	18,000	12.0	14.5	18,000	3.60	8.0	10,400	2.34
3230723	25HBB318C31	CSPH*2412A**	58MV(B,C)080-14	18,000	12.0	14.5	18,000	3.58	7.9	10,400	2.34
3230737	25HBB318C31	CSPH*2412A**	58PH*045-08	18,000	12.0	14.5	18,000	3.70	8.1	10,500	2.38
4794140	25HBB318C31	CSPH*2412A**	59*N*A060V17**14	18,000	12.0	14.5	18,000	3.56	7.8	10,400	2.30
4794141	25HBB318C31	CSPH*2412A**	59*N*A080V17**14	18,000	12.0	14.5	18,000	3.54	7.8	10,400	2.30
4794142	25HBB318C31	CSPH*2412A**	59*P5A040E14**10	17,800	11.8	14.2	18,000	3.46	7.7	10,400	2.26
4210627	25HBB318C31	CSPH*2412A**	OVLAAB036098	18,000	12.5	15.0	18,000	3.72	8.2	10,600	2.36
4210626	25HBB318C31	CSPH*2412A**	OVMAAB036098	18,000	12.5	15.0	18,000	3.80	8.2	10,700	2.38
3230720	25HBB318C31	CSPH*2412A**+TDR		18,000	11.0	13.0	18,000	3.60	7.8	11,100	2.28
3680532	25HBB318C31	FB4CNF018+TXV		18,000	12.2	14.5	18,000	3.66	7.8	10,600	2.36
3850764	25HBB318C31	FB4CNF024		17,600	11.0	13.0	18,000	3.64	8.0	10,600	2.34
3680533	25HBB318C31	FB4CNF024+TXV		18,000	12.2	14.5	18,000	3.64	7.8	10,600	2.36

See note on pg. 33

COMBINATION RATINGS CONT.

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3230728	25HBB318C31	FE4ANF002+UI		18,000	12.0	15.0	18,000	3.74	8.2	10,400	2.40
3230729	25HBB318C31	FF1ENP018		17,600	10.8	13.0	18,000	3.44	7.7	11,000	2.22
3463921	25HBB318C31	FF1ENP019		17,900	12.0	14.0	18,000	3.64	8.0	10,600	2.34
3230730	25HBB318C31	FF1ENP024		17,800	11.0	13.0	18,000	3.50	7.7	11,000	2.24
3463922	25HBB318C31	FF1ENP025		18,000	12.5	15.0	18,000	3.76	8.2	10,600	2.40
3405686	25HBB318C31	FV4CNF002		18,000	12.0	15.0	18,000	3.74	8.2	10,400	2.40
3680536	25HBB318C31	FX4DNF019		18,000	12.5	15.0	18,000	3.80	8.1	10,600	2.42
3680537	25HBB318C31	FX4DNF025		18,000	12.5	15.0	18,000	3.80	8.1	10,600	2.42
3680534	25HBB318C31	FY5BNF018+TXV		17,900	11.5	13.5	18,000	3.54	7.7	10,800	2.28
3680535	25HBB318C31	FY5BNF024+TXV		18,000	11.5	13.5	18,000	3.58	7.7	10,900	2.30
3680571	25HBB324C31	†FY5BNF024+TXV		23,600	11.5	13.5	24,000	3.74	8.2	14,800	2.52
3680555	25HBB324C31	C3117A**	58CV(A,X)070-12	24,000	12.2	15.0	24,000	3.92	8.5	14,400	2.60
3680556	25HBB324C31	C3117A**	58CV(A,X)090-16	24,000	12.5	15.0	24,000	3.96	8.6	14,400	2.62
3680544	25HBB324C31	C3117A**	58CV(A,X)090-16	24,000	12.5	15.0	24,000	3.96	8.6	14,400	2.62
3680557	25HBB324C31	C3117A**	58CV(A,X)110-20	24,000	12.5	15.0	24,000	3.96	8.6	14,400	2.62
3680558	25HBB324C31	C3117A**	58CV(A,X)135-22	24,000	12.5	15.0	24,000	3.96	8.6	14,400	2.62
3680559	25HBB324C31	C3117A**	58CV(A,X)155-22	24,000	12.5	15.0	24,000	3.96	8.6	14,400	2.64
3680579	25HBB324C31	C3117A**	58HDV040--12	24,000	12.2	14.5	24,000	3.98	8.7	14,800	2.62
4210664	25HBB324C31	C3117A**	58HDV040--12	24,000	11.7	14.5	24,000	3.94	8.7	14,700	2.60
3680580	25HBB324C31	C3117A**	58HDV060--12	24,000	12.2	14.5	24,000	4.04	8.8	14,900	2.66
4210665	25HBB324C31	C3117A**	58HDV060--12	24,000	12.0	14.5	24,000	3.98	8.7	14,800	2.62
3682196	25HBB324C31	C3117A**	58ME(B,C)060-12	24,000	12.5	15.0	24,000	4.12	9.0	14,700	2.72
3682194	25HBB324C31	C3117A**	58ME(B,C)060-12	24,000	12.5	15.0	24,000	4.12	9.0	14,700	2.72
3682197	25HBB324C31	C3117A**	58ME(B,C)080-12	24,000	12.5	15.0	24,000	4.08	8.9	14,600	2.70
3682195	25HBB324C31	C3117A**	58ME(B,C)080-12	24,000	12.5	15.0	24,000	4.08	8.9	14,600	2.70
3680561	25HBB324C31	C3117A**	58MEB040-12	24,000	12.5	15.0	24,000	4.12	8.9	14,600	2.72
3680545	25HBB324C31	C3117A**	58MEB040-12	24,000	12.5	15.0	24,000	4.12	8.9	14,600	2.70
3680563	25HBB324C31	C3117A**	58MEB080-12	24,000	12.5	15.0	24,000	4.08	8.9	14,600	2.70
3680547	25HBB324C31	C3117A**	58MEB080-12	24,000	12.5	15.0	24,000	4.08	8.9	14,600	2.70
3680550	25HBB324C31	C3117A**	58MV(B,C)060-14	24,000	12.5	15.0	24,000	4.04	8.8	14,500	2.66
3680543	25HBB324C31	C3117A**	58MV(B,C)060-14	24,000	12.5	15.0	24,000	4.04	8.8	14,500	2.66
3680551	25HBB324C31	C3117A**	58MV(B,C)080-14	24,000	12.2	15.0	24,000	3.92	8.5	14,400	2.62
3680552	25HBB324C31	C3117A**	58MV(B,C)080-20	23,800	12.2	15.0	24,000	3.86	8.4	14,300	2.58
3680553	25HBB324C31	C3117A**	58MV(B,C)100-20	24,000	12.5	15.0	24,000	3.94	8.6	14,400	2.62
3680554	25HBB324C31	C3117A**	58MV(B,C)120-20	24,000	12.5	15.0	24,000	3.98	8.7	14,400	2.64
3680549	25HBB324C31	C3117A**	58MVB040-14	24,000	12.2	15.0	24,000	3.94	8.6	14,400	2.62
3680560	25HBB324C31	C3117A**	58PH*045-08	24,000	12.2	15.0	24,000	4.00	8.7	14,600	2.64
3680799	25HBB324C31	C3117A**	58UVB060-14	24,000	12.5	15.0	24,000	4.04	8.8	14,500	2.66
4794179	25HBB324C31	C3117A**	59*N*A060V17**14	23,800	12.0	14.5	24,400	3.84	8.5	14,400	2.54
4794163	25HBB324C31	C3117A**	59*N*A060V17**14	23,800	12.0	14.5	24,400	3.84	8.5	14,400	2.54
4794180	25HBB324C31	C3117A**	59*N*A080V17**14	23,600	12.0	14.5	24,200	3.82	8.5	14,300	2.54
4794164	25HBB324C31	C3117A**	59*N*A080V17**14	23,600	12.0	14.5	24,200	3.82	8.5	14,300	2.54
4794181	25HBB324C31	C3117A**	59*N*A100V21**20	24,000	12.0	14.5	24,400	3.92	8.5	14,500	2.58
4794182	25HBB324C31	C3117A**	59*N*A120V24**22	24,000	12.0	14.5	24,400	3.92	8.5	14,400	2.58
4794183	25HBB324C31	C3117A**	59*P5A040E14**10	24,000	11.4	13.5	24,600	3.80	8.5	15,100	2.50
4794165	25HBB324C31	C3117A**	59*P5A040E14**10	24,000	11.4	13.5	24,600	3.80	8.5	15,100	2.50
4794184	25HBB324C31	C3117A**	59*P5A060E17**14	24,000	12.0	14.5	24,400	3.90	8.5	14,500	2.58
4794166	25HBB324C31	C3117A**	59*P5A060E17**14	24,000	12.0	14.5	24,400	3.90	8.5	14,500	2.58
4210652	25HBB324C31	C3117A**	OVLAA036098	24,000	12.0	15.0	24,000	3.94	8.7	14,500	2.60
4210643	25HBB324C31	C3117A**	OVLAA036098	24,000	12.0	15.0	24,000	3.94	8.7	14,500	2.60
4210651	25HBB324C31	C3117A**	OVMMA036098	24,000	12.0	14.5	24,000	3.94	8.7	14,600	2.60
4210642	25HBB324C31	C3117A**	OVMMA036098	24,000	12.0	14.5	24,000	3.94	8.7	14,600	2.60
4210653	25HBB324C31	C3117A**	OVMMA042112	24,000	12.0	15.0	24,000	3.94	8.7	14,400	2.60
4210644	25HBB324C31	C3117A**	OVMMA042112	24,000	12.0	15.0	24,000	3.94	8.7	14,400	2.60
3680548	25HBB324C31	C3117A**+TDR		24,000	11.2	13.0	24,000	3.82	8.4	15,300	2.52
3680542	25HBB324C31	C3117A**+TDR		24,000	11.2	13.0	24,000	3.82	8.4	15,300	2.52
3230748	25HBB324C31	CAP**2414A**	58CV(A,X)070-12	23,200	11.7	14.5	24,000	3.68	8.3	14,300	2.52
3230824	25HBB324C31	CAP**2414A**	58PH*045-08	23,400	11.7	14.0	24,000	3.74	8.4	14,500	2.54
4794143	25HBB324C31	CAP**2414A**	59*P5A040E14**10	23,000	11.0	13.0	25,000	3.60	8.0	14,900	2.42
3230747	25HBB324C31	CAP**2414A**+TDR		23,200	10.8	13.0	24,000	3.66	8.2	15,100	2.44
3230751	25HBB324C31	CAP**2417A**	58CV(A,X)090-16	23,200	12.0	14.5	24,000	3.72	8.4	14,300	2.54
3618442	25HBB324C31	CAP**2417A**	58ME(B,C)040-12	23,400	12.0	14.5	24,000	3.88	8.5	14,500	2.60
3230833	25HBB324C31	CAP**2417A**	58ME(B,C)060-12	23,600	12.0	14.5	24,000	3.90	8.5	14,500	2.62
3230834	25HBB324C31	CAP**2417A**	58ME(B,C)080-12	23,400	12.0	14.5	24,000	3.86	8.5	14,400	2.60
3230832	25HBB324C31	CAP**2417A**	58MEB040-12	23,400	12.0	14.5	24,000	3.88	8.5	14,500	2.60
3230750	25HBB324C31	CAP**2417A**	58MV(B,C)060-14	23,600	12.0	14.5	24,000	3.80	8.5	14,400	2.58
3757516	25HBB324C31	CAP**2417A**	58UVB060-14	23,600	12.0	14.5	24,000	3.80	8.5	14,400	2.58
4794144	25HBB324C31	CAP**2417A**	59*N*A060V17**14	23,000	11.7	14.0	24,200	3.62	8.0	14,300	2.46
4794145	25HBB324C31	CAP**2417A**	59*N*A080V17**14	23,000	11.8	14.0	24,200	3.60	8.0	14,200	2.46
4794146	25HBB324C31	CAP**2417A**	59*P5A040E14**10	23,200	11.0	13.0	25,000	3.62	8.0	14,900	2.42
4794147	25HBB324C31	CAP**2417A**	59*P5A060E17**14	23,000	11.8	14.0	24,200	3.64	8.2	14,300	2.48
4210631	25HBB324C31	CAP**2417A**	OVLAA036098	23,200	11.7	14.5	24,000	3.72	8.3	14,400	2.52
4210630	25HBB324C31	CAP**2417A**	OVMMA036098	23,200	11.5	14.0	24,000	3.72	8.3	14,400	2.52
4210632	25HBB324C31	CAP**2417A**	OVMMA042112	23,200	11.7	14.5	24,000	3.70	8.2	14,300	2.52
3230749	25HBB324C31	CAP**2417A**+TDR		23,200	10.8	13.0	24,000	3.66	8.2	15,100	2.44
3230753	25HBB324C31	CAP**3014A**	58CV(A,X)070-12	23,400	12.0	14.5	24,000	3.72	8.4	14,300	2.54
3230825	25HBB324C31	CAP**3014A**	58PH*045-08	23,600	12.0	14.5	24,000	3.80	8.5	14,500	2.56
4794148	25HBB324C31	CAP**3014A**	59*P5A040E14**10	23,400	11.0	13.0	25,000	3.66	8.2	15,000	2.44
3230752	25HBB324C31	CAP**3014A**+TDR		23,200	10.8	13.0	24,000	3.68	8.2	15,200	2.46

25HBB3C

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COMBINATION RATINGS CONT.

25HBB3C

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3230756	25HBB324C31	CAP**3017A**	58CV(A,X)090-16	23,600	12.0	14.5	24,000	3.76	8.5	14,300	2.56
3618443	25HBB324C31	CAP**3017A**	58ME(B,C)040-12	23,800	12.0	15.0	24,000	3.96	8.7	14,500	2.64
3230836	25HBB324C31	CAP**3017A**	58ME(B,C)060-12	24,000	12.0	15.0	24,000	3.96	8.7	14,500	2.64
3230837	25HBB324C31	CAP**3017A**	58ME(B,C)080-12	23,800	12.0	15.0	24,000	3.92	8.5	14,500	2.62
3230835	25HBB324C31	CAP**3017A**	58MEB040-12	23,800	12.0	15.0	24,000	3.96	8.7	14,500	2.64
3230755	25HBB324C31	CAP**3017A**	58MV(B,C)060-14	23,800	12.0	14.5	24,000	3.86	8.5	14,400	2.60
3757517	25HBB324C31	CAP**3017A**	58UVB060-14	23,800	12.0	14.5	24,000	3.86	8.5	14,400	2.60
4794149	25HBB324C31	CAP**3017A**	59*N*A060V17**14	23,200	11.8	14.0	24,400	3.64	8.2	14,300	2.50
4794150	25HBB324C31	CAP**3017A**	59*N*A080V17**14	23,200	12.0	14.5	24,200	3.62	8.0	14,200	2.48
4794151	25HBB324C31	CAP**3017A**	59*P5A040E14**10	23,400	11.0	13.0	25,200	3.68	8.2	15,000	2.44
4794152	25HBB324C31	CAP**3017A**	59*P5A060E17**14	23,400	12.0	14.5	24,400	3.70	8.2	14,400	2.52
4210634	25HBB324C31	CAP**3017A**	OVLAA036098	23,600	12.0	14.5	24,000	3.76	8.3	14,400	2.54
4210633	25HBB324C31	CAP**3017A**	OVMAAB036098	23,400	11.7	14.5	24,000	3.76	8.3	14,500	2.54
4210635	25HBB324C31	CAP**3017A**	OVMAAB042112	23,400	12.0	14.5	24,000	3.74	8.3	14,300	2.54
3230754	25HBB324C31	CAP**3017A**+TDR		23,200	10.8	13.0	24,000	3.68	8.2	15,200	2.46
3680540	25HBB324C31	CAP**3619A**	58HDV040--12	23,800	12.0	14.5	24,000	3.88	8.5	14,700	2.58
3680541	25HBB324C31	CAP**3619A**	58HDV060--12	24,000	12.0	14.5	24,000	3.94	8.6	14,800	2.62
3680568	25HBB324C31	CAP**3619A**+TDR		23,600	11.0	13.0	24,000	3.72	8.2	15,200	2.46
3230774	25HBB324C31	CNPH*2417A**	58CV(A,X)070-12	23,200	11.7	14.0	24,000	3.74	8.4	14,400	2.54
3230775	25HBB324C31	CNPH*2417A**	58CV(A,X)090-16	23,200	12.0	14.5	24,000	3.78	8.5	14,300	2.56
3230776	25HBB324C31	CNPH*2417A**	58CV(A,X)110-20	23,200	11.7	14.0	24,000	3.76	8.4	14,400	2.54
3230777	25HBB324C31	CNPH*2417A**	58CV(A,X)135-22	23,200	12.0	14.5	24,000	3.78	8.5	14,400	2.54
3230778	25HBB324C31	CNPH*2417A**	58CV(A,X)155-22	23,200	12.0	14.5	24,000	3.78	8.5	14,400	2.54
3680575	25HBB324C31	CNPH*2417A**	58HDV040--12	23,000	11.5	14.0	24,000	3.76	8.2	14,600	2.52
3680576	25HBB324C31	CNPH*2417A**	58HDV060--12	23,200	11.5	14.0	24,000	3.82	8.3	14,700	2.54
3618446	25HBB324C31	CNPH*2417A**	58ME(B,C)040-12	23,200	11.5	14.5	24,000	3.88	8.5	14,500	2.60
3230845	25HBB324C31	CNPH*2417A**	58ME(B,C)060-12	23,400	11.5	14.5	24,000	3.88	8.5	14,500	2.60
3230846	25HBB324C31	CNPH*2417A**	58ME(B,C)080-12	23,200	11.5	14.5	24,000	3.86	8.5	14,400	2.58
3230844	25HBB324C31	CNPH*2417A**	58MEB040-12	23,200	11.5	14.5	24,000	3.88	8.5	14,500	2.60
3230769	25HBB324C31	CNPH*2417A**	58MV(B,C)060-14	23,400	11.7	14.5	24,000	3.86	8.5	14,500	2.58
3230770	25HBB324C31	CNPH*2417A**	58MV(B,C)080-14	23,200	11.7	14.5	24,000	3.74	8.4	14,300	2.54
3230771	25HBB324C31	CNPH*2417A**	58MV(B,C)080-20	23,000	11.7	14.5	24,000	3.70	8.3	14,300	2.52
3230772	25HBB324C31	CNPH*2417A**	58MV(B,C)100-20	23,200	11.7	14.5	24,000	3.76	8.4	14,300	2.54
3230773	25HBB324C31	CNPH*2417A**	58MV(B,C)120-20	23,400	11.7	14.5	24,000	3.82	8.5	14,400	2.56
3230828	25HBB324C31	CNPH*2417A**	58PH*045-08	23,200	11.7	14.0	24,000	3.78	8.5	14,500	2.54
4794167	25HBB324C31	CNPH*2417A**	59*N*A060V17**14	23,000	11.5	14.0	24,400	3.66	8.2	14,400	2.48
4794168	25HBB324C31	CNPH*2417A**	59*N*A080V17**14	22,800	11.7	14.0	24,200	3.64	8.2	14,300	2.48
4794169	25HBB324C31	CNPH*2417A**	59*N*A100V21**20	23,200	11.7	14.0	24,600	3.74	8.2	14,500	2.52
4794170	25HBB324C31	CNPH*2417A**	59*N*A120V24**22	23,200	11.8	14.0	24,400	3.72	8.2	14,400	2.50
4794171	25HBB324C31	CNPH*2417A**	59*P5A040E14**10	23,000	10.9	13.0	25,200	3.64	8.2	15,000	2.42
4794172	25HBB324C31	CNPH*2417A**	59*P5A060E17**14	23,000	11.7	14.0	24,200	3.64	8.2	14,300	2.48
4210646	25HBB324C31	CNPH*2417A**	OVLAA036098	23,200	11.5	14.0	24,000	3.76	8.3	14,500	2.52
4210645	25HBB324C31	CNPH*2417A**	OVMAAB036098	23,200	11.5	14.0	24,000	3.76	8.3	14,500	2.52
4210647	25HBB324C31	CNPH*2417A**	OVMAAB042112	23,200	11.7	14.5	24,000	3.74	8.3	14,300	2.52
3230767	25HBB324C31	CNPH*2417A**+TDR		23,200	10.8	13.0	24,000	3.72	8.2	15,200	2.46
3230786	25HBB324C31	CNPH*3017A**	58CV(A,X)070-12	23,400	12.0	14.5	24,000	3.74	8.4	14,300	2.54
3230787	25HBB324C31	CNPH*3017A**	58CV(A,X)090-16	23,600	12.0	14.5	24,000	3.78	8.5	14,300	2.56
3230788	25HBB324C31	CNPH*3017A**	58CV(A,X)110-20	23,600	12.0	14.5	24,000	3.78	8.5	14,300	2.56
3230789	25HBB324C31	CNPH*3017A**	58CV(A,X)135-22	23,600	12.0	14.5	24,000	3.78	8.5	14,300	2.56
3230790	25HBB324C31	CNPH*3017A**	58CV(A,X)155-22	23,600	12.0	14.5	24,000	3.80	8.5	14,300	2.58
3680577	25HBB324C31	CNPH*3017A**	58HDV040--12	23,600	11.5	14.0	24,000	3.82	8.4	14,700	2.56
3680578	25HBB324C31	CNPH*3017A**	58HDV060--12	23,800	12.0	14.5	24,000	3.90	8.5	14,800	2.60
3618447	25HBB324C31	CNPH*3017A**	58ME(B,C)040-12	23,800	12.0	15.0	24,000	3.96	8.7	14,500	2.64
3230848	25HBB324C31	CNPH*3017A**	58ME(B,C)060-12	24,000	12.0	15.0	24,000	3.96	8.7	14,600	2.64
3230849	25HBB324C31	CNPH*3017A**	58ME(B,C)080-12	23,800	12.0	15.0	24,000	3.92	8.5	14,500	2.62
3230847	25HBB324C31	CNPH*3017A**	58MEB040-12	23,800	12.0	15.0	24,000	3.96	8.7	14,500	2.64
3230781	25HBB324C31	CNPH*3017A**	58MV(B,C)060-14	23,800	12.0	14.5	24,000	3.88	8.7	14,400	2.60
3230782	25HBB324C31	CNPH*3017A**	58MV(B,C)080-14	23,400	12.0	14.5	24,000	3.76	8.4	14,300	2.56
3230783	25HBB324C31	CNPH*3017A**	58MV(B,C)080-20	23,400	12.0	14.5	24,000	3.68	8.3	14,200	2.52
3230784	25HBB324C31	CNPH*3017A**	58MV(B,C)100-20	23,600	12.0	14.5	24,000	3.76	8.5	14,300	2.56
3230785	25HBB324C31	CNPH*3017A**	58MV(B,C)120-20	23,600	12.0	14.5	24,000	3.82	8.6	14,300	2.58
3230829	25HBB324C31	CNPH*3017A**	58PH*045-08	23,800	12.0	14.5	24,000	3.84	8.6	14,500	2.58
4794173	25HBB324C31	CNPH*3017A**	59*N*A060V17**14	23,200	11.8	14.0	24,400	3.66	8.2	14,300	2.50
4794174	25HBB324C31	CNPH*3017A**	59*N*A080V17**14	23,200	12.0	14.5	24,200	3.64	8.2	14,200	2.50
4794175	25HBB324C31	CNPH*3017A**	59*N*A100V21**20	23,600	12.0	14.5	24,400	3.76	8.2	14,400	2.54
4794176	25HBB324C31	CNPH*3017A**	59*N*A120V24**22	23,400	12.0	14.5	24,400	3.72	8.2	14,400	2.52
4794177	25HBB324C31	CNPH*3017A**	59*P5A040E14**10	23,400	11.0	13.0	25,200	3.68	8.2	15,000	2.44
4794178	25HBB324C31	CNPH*3017A**	59*P5A060E17**14	23,400	12.0	14.5	24,400	3.70	8.2	14,400	2.52
4210649	25HBB324C31	CNPH*3017A**	OVLAA036098	23,600	11.7	14.5	24,000	3.78	8.3	14,400	2.56
4210648	25HBB324C31	CNPH*3017A**	OVMAAB036098	23,600	11.7	14.5	24,000	3.76	8.3	14,500	2.54
4210650	25HBB324C31	CNPH*3017A**	OVMAAB042112	23,400	12.0	14.5	24,000	3.74	8.3	14,300	2.56
3230779	25HBB324C31	CNPH*3017A**+TDR		23,400	10.8	13.0	24,000	3.70	8.2	15,200	2.46
3230758	25HBB324C31	CNPV*2414A**	58CV(A,X)070-12	23,200	11.5	14.0	24,000	3.74	8.4	14,400	2.54
3230826	25HBB324C31	CNPV*2414A**	58PH*045-08	23,200	11.7	14.0	24,000	3.78	8.5	14,500	2.54
4794153	25HBB324C31	CNPV*2414A**	59*P5A040E14**10	23,000	10.9	13.0	25,200	3.64	8.2	15,000	2.42
3230757	25HBB324C31	CNPV*2414A**+TDR		23,200	10.8	13.0	24,000	3.72	8.2	15,200	2.46
3230761	25HBB324C31	CNPV*2417A**	58CV(A,X)090-16	23,200	11.7	14.5	24,000	3.78	8.5	14,300	2.56
4210660	25HBB324C31	CNPV*2417A**	58HDV040--12	23,000	11.5	14.0	24,000	3.72	8.3	14,600	2.50
4210661	25HBB324C31	CNPV*2417A**	58HDV060--12	23,200	11.5	14.0	24,000	3.76	8.3	14,700	2.52
3618444	25HBB324C31	CNPV*2417A**	58ME(B,C)040-12	23,200	11.5	14.5	24,000	3.88	8.5	14,500	2.60

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COMBINATION RATINGS CONT.

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3230839	25HBB324C31	CNPV*2417A**	58ME(B,C)060-12	23,400	11.5	14.5	24,000	3.88	8.5	14,500	2.60
3230840	25HBB324C31	CNPV*2417A**	58ME(B,C)080-12	23,200	11.5	14.5	24,000	3.86	8.5	14,400	2.58
3230838	25HBB324C31	CNPV*2417A**	58MEB040-12	23,200	11.5	14.5	24,000	3.88	8.5	14,500	2.60
3230760	25HBB324C31	CNPV*2417A**	58MV(B,C)060-14	23,400	11.7	14.5	24,000	3.86	8.5	14,500	2.58
3758822	25HBB324C31	CNPV*2417A**	58UVB060-14	23,400	11.7	14.5	24,000	3.86	8.5	14,500	2.58
4794154	25HBB324C31	CNPV*2417A**	59*N*A060V17**14	23,000	11.5	14.0	24,400	3.66	8.2	14,400	2.48
4794155	25HBB324C31	CNPV*2417A**	59*N*A080V17**14	22,800	11.7	14.0	24,200	3.64	8.2	14,300	2.48
4794156	25HBB324C31	CNPV*2417A**	59*P5A040E14**10	23,000	10.9	13.0	25,200	3.64	8.2	15,000	2.42
4794157	25HBB324C31	CNPV*2417A**	59*P5A060E17**14	23,000	11.7	14.0	24,200	3.64	8.2	14,300	2.48
4210637	25HBB324C31	CNPV*2417A**	OVLAAB036098	23,200	11.5	14.0	24,000	3.76	8.3	14,500	2.52
4210636	25HBB324C31	CNPV*2417A**	OVMAAB036098	23,200	11.5	14.0	24,000	3.76	8.3	14,500	2.52
4210638	25HBB324C31	CNPV*2417A**	OVMAAB042112	23,200	11.7	14.5	24,000	3.74	8.3	14,300	2.52
3230759	25HBB324C31	CNPV*2417A**+TDR		23,200	10.8	13.0	24,000	3.72	8.2	15,200	2.46
3230763	25HBB324C31	CNPV*3014A**	58CV(A,X)070-12	23,400	12.0	14.5	24,000	3.74	8.4	14,300	2.54
3230827	25HBB324C31	CNPV*3014A**	58PH*045-08	23,600	12.0	14.5	24,000	3.80	8.5	14,500	2.56
4794158	25HBB324C31	CNPV*3014A**	59*P5A040E14**10	23,400	11.0	13.0	25,000	3.64	8.2	14,900	2.44
3230762	25HBB324C31	CNPV*3014A**+TDR		23,400	10.8	13.0	24,000	3.70	8.2	15,200	2.46
3230766	25HBB324C31	CNPV*3017A**	58CV(A,X)090-16	23,600	12.0	14.5	24,000	3.78	8.5	14,300	2.56
4210662	25HBB324C31	CNPV*3017A**	58HDV040--12	23,600	11.5	14.0	24,000	3.78	8.3	14,600	2.54
4210663	25HBB324C31	CNPV*3017A**	58HDV060--12	23,800	11.5	14.0	24,000	3.86	8.5	14,700	2.56
3618445	25HBB324C31	CNPV*3017A**	58ME(B,C)040-12	23,800	12.0	15.0	24,000	3.96	8.7	14,500	2.64
3230842	25HBB324C31	CNPV*3017A**	58ME(B,C)060-12	24,000	12.0	15.0	24,000	3.96	8.7	14,600	2.64
3230843	25HBB324C31	CNPV*3017A**	58ME(B,C)080-12	23,800	12.0	15.0	24,000	3.92	8.7	14,500	2.62
3230841	25HBB324C31	CNPV*3017A**	58MEB040-12	23,800	12.0	15.0	24,000	3.96	8.7	14,500	2.64
3230765	25HBB324C31	CNPV*3017A**	58MV(B,C)060-14	23,800	12.0	14.5	24,000	3.88	8.7	14,400	2.60
3758823	25HBB324C31	CNPV*3017A**	58UVB060-14	23,800	12.0	14.5	24,000	3.88	8.7	14,400	2.60
4794159	25HBB324C31	CNPV*3017A**	59*N*A060V17**14	23,200	11.8	14.0	24,400	3.66	8.2	14,300	2.50
4794160	25HBB324C31	CNPV*3017A**	59*N*A080V17**14	23,200	12.0	14.5	24,200	3.64	8.2	14,200	2.50
4794161	25HBB324C31	CNPV*3017A**	59*P5A040E14**10	23,400	11.0	13.0	25,200	3.68	8.2	15,000	2.44
4794162	25HBB324C31	CNPV*3017A**	59*P5A060E17**14	23,400	12.0	14.5	24,400	3.70	8.2	14,400	2.52
4210640	25HBB324C31	CNPV*3017A**	OVLAAB036098	23,600	11.7	14.5	24,000	3.78	8.3	14,400	2.56
4210639	25HBB324C31	CNPV*3017A**	OVMAAB036098	23,600	11.7	14.5	24,000	3.76	8.3	14,500	2.54
4210641	25HBB324C31	CNPV*3017A**	OVMAAB042112	23,400	12.0	14.5	24,000	3.74	8.3	14,300	2.56
3230764	25HBB324C31	CNPV*3017A**+TDR		23,400	10.8	13.0	24,000	3.70	8.2	15,200	2.46
3230799	25HBB324C31	CSPH*2412A**	58CV(A,X)070-12	23,400	12.0	14.5	24,000	3.74	8.4	14,400	2.54
3230800	25HBB324C31	CSPH*2412A**	58CV(A,X)090-16	23,600	12.0	14.5	24,000	3.78	8.5	14,400	2.56
3230801	25HBB324C31	CSPH*2412A**	58CV(A,X)110-20	23,400	12.0	14.5	24,000	3.76	8.5	14,400	2.54
3230802	25HBB324C31	CSPH*2412A**	58CV(A,X)135-22	23,600	12.0	14.5	24,000	3.78	8.5	14,400	2.56
3230803	25HBB324C31	CSPH*2412A**	58CV(A,X)155-22	23,600	12.0	14.5	24,000	3.78	8.5	14,400	2.56
3680564	25HBB324C31	CSPH*2412A**	58HDV040--12	23,600	11.5	14.0	24,000	3.76	8.2	14,600	2.52
3680565	25HBB324C31	CSPH*2412A**	58HDV060--12	23,600	11.5	14.0	24,000	3.80	8.3	14,700	2.54
3618448	25HBB324C31	CSPH*2412A**	58ME(B,C)040-12	23,600	12.0	14.5	24,000	3.86	8.5	14,500	2.58
3230851	25HBB324C31	CSPH*2412A**	58ME(B,C)060-12	23,600	12.0	14.5	24,000	3.88	8.5	14,500	2.60
3230852	25HBB324C31	CSPH*2412A**	58ME(B,C)080-12	23,400	12.0	14.5	24,000	3.84	8.5	14,500	2.58
3230850	25HBB324C31	CSPH*2412A**	58MEB040-12	23,600	12.0	14.5	24,000	3.86	8.5	14,500	2.58
3230794	25HBB324C31	CSPH*2412A**	58MV(B,C)060-14	23,800	12.0	14.5	24,000	3.86	8.6	14,500	2.58
3230795	25HBB324C31	CSPH*2412A**	58MV(B,C)080-14	23,400	12.0	14.5	24,000	3.74	8.4	14,400	2.54
3230796	25HBB324C31	CSPH*2412A**	58MV(B,C)080-20	23,200	12.0	14.5	24,000	3.68	8.3	14,300	2.52
3230797	25HBB324C31	CSPH*2412A**	58MV(B,C)100-20	23,400	12.0	14.5	24,000	3.76	8.5	14,400	2.56
3230798	25HBB324C31	CSPH*2412A**	58MV(B,C)120-20	23,600	12.0	14.5	24,000	3.82	8.5	14,400	2.58
3230830	25HBB324C31	CSPH*2412A**	58PH*045-08	23,600	11.7	14.5	24,000	3.78	8.5	14,500	2.54
4794185	25HBB324C31	CSPH*2412A**	59*N*A060V17**14	23,200	11.7	14.0	24,400	3.66	8.2	14,400	2.48
4794186	25HBB324C31	CSPH*2412A**	59*N*A080V17**14	23,200	11.8	14.0	24,400	3.64	8.2	14,300	2.48
4794187	25HBB324C31	CSPH*2412A**	59*N*A100V21**20	23,600	11.8	14.0	24,600	3.76	8.2	14,500	2.52
4794188	25HBB324C31	CSPH*2412A**	59*N*A120V24**22	23,400	11.8	14.0	24,600	3.74	8.2	14,400	2.52
4794189	25HBB324C31	CSPH*2412A**	59*P5A040E14**10	23,400	11.0	13.0	25,200	3.66	8.2	15,000	2.44
4794190	25HBB324C31	CSPH*2412A**	59*P5A060E17**14	23,200	11.8	14.0	24,200	3.62	8.0	14,300	2.46
4210655	25HBB324C31	CSPH*2412A**	OVLAAB036098	23,400	11.7	14.0	24,000	3.78	8.3	14,600	2.52
4210654	25HBB324C31	CSPH*2412A**	OVMAAB036098	23,400	11.7	14.0	24,000	3.76	8.3	14,600	2.52
4210656	25HBB324C31	CSPH*2412A**	OVMAAB042112	23,400	11.7	14.5	24,000	3.76	8.3	14,400	2.54
3230792	25HBB324C31	CSPH*2412A**+TDR		23,600	10.8	13.0	24,000	3.76	8.2	15,200	2.48
3230811	25HBB324C31	CSPH*3012A**	58CV(A,X)070-12	23,600	12.0	14.5	24,000	3.74	8.4	14,300	2.54
3230812	25HBB324C31	CSPH*3012A**	58CV(A,X)090-16	23,600	12.0	14.5	24,000	3.78	8.5	14,300	2.56
3230813	25HBB324C31	CSPH*3012A**	58CV(A,X)110-20	23,600	12.0	14.5	24,000	3.78	8.5	14,400	2.56
3230814	25HBB324C31	CSPH*3012A**	58CV(A,X)135-22	23,600	12.0	14.5	24,000	3.78	8.5	14,300	2.56
3230815	25HBB324C31	CSPH*3012A**	58CV(A,X)155-22	23,600	12.0	14.5	24,000	3.78	8.5	14,300	2.56
3680566	25HBB324C31	CSPH*3012A**	58HDV040--12	23,800	11.5	14.0	24,000	3.82	8.3	14,700	2.56
3680567	25HBB324C31	CSPH*3012A**	58HDV060--12	24,000	11.5	14.0	24,000	3.88	8.5	14,800	2.58
3618449	25HBB324C31	CSPH*3012A**	58ME(B,C)040-12	23,800	12.0	15.0	24,000	3.92	8.7	14,500	2.62
3230854	25HBB324C31	CSPH*3012A**	58ME(B,C)060-12	23,800	12.0	15.0	24,000	3.94	8.7	14,500	2.62
3230855	25HBB324C31	CSPH*3012A**	58ME(B,C)080-12	23,800	12.0	15.0	24,000	3.90	8.5	14,500	2.60
3230853	25HBB324C31	CSPH*3012A**	58MEB040-12	23,800	12.0	15.0	24,000	3.92	8.7	14,500	2.62
3230806	25HBB324C31	CSPH*3012A**	58MV(B,C)060-14	23,800	12.0	14.5	24,000	3.88	8.7	14,500	2.60
3230807	25HBB324C31	CSPH*3012A**	58MV(B,C)080-14	23,600	12.0	14.5	24,000	3.76	8.4	14,300	2.54
3230808	25HBB324C31	CSPH*3012A**	58MV(B,C)080-20	23,400	12.0	14.5	24,000	3.68	8.3	14,200	2.52
3230809	25HBB324C31	CSPH*3012A**	58MV(B,C)100-20	23,600	12.0	14.5	24,000	3.78	8.5	14,300	2.56
3230810	25HBB324C31	CSPH*3012A**	58MV(B,C)120-20	23,800	12.0	14.5	24,000	3.82	8.6	14,400	2.58
3230831	25HBB324C31	CSPH*3012A**	58PH*045-08	23,800	12.0	14.5	24,000	3.82	8.6	14,500	2.56
4794191	25HBB324C31	CSPH*3012A**	59*N*A060V17**14	23,400	11.8	14.0	24,400	3.70	8.2	14,400	2.50
4794192	25HBB324C31	CSPH*3012A**	59*N*A080V17**14	23,200	12.0	14.5	24,200	3.68	8.2	14,300	2.50

25HBB3C

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COMBINATION RATINGS CONT.

25HBB3C

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
4794193	25HBB324C31	CSPH*3012A**	59*N*A100V21**20	23,600	12.0	14.5	24,600	3.80	8.5	14,500	2.54
4794194	25HBB324C31	CSPH*3012A**	59*N*A120V24**22	23,600	12.0	14.5	24,600	3.78	8.2	14,400	2.54
4794195	25HBB324C31	CSPH*3012A**	59*P5A040E14**10	23,600	11.0	13.0	25,200	3.72	8.2	15,000	2.46
4794196	25HBB324C31	CSPH*3012A**	59*P5A060E17**14	23,400	12.0	14.5	24,400	3.72	8.2	14,400	2.52
4210658	25HBB324C31	CSPH*3012A**	OVLAAB036098	23,600	11.7	14.5	24,000	3.82	8.3	14,500	2.56
4210657	25HBB324C31	CSPH*3012A**	OVMAAB036098	23,600	11.7	14.5	24,000	3.80	8.3	14,500	2.54
4210659	25HBB324C31	CSPH*3012A**	OVMAAB042112	23,600	12.0	14.5	24,000	3.80	8.3	14,300	2.56
3230804	25HBB324C31	CSPH*3012A**+TDR		23,400	10.8	13.0	24,000	3.70	8.4	15,200	2.46
3861598	25HBB324C31	FB4CNF024		22,800	11.0	13.0	23,000	3.66	8.0	14,500	2.48
3680569	25HBB324C31	FB4CNF024+TXV		23,200	11.2	13.5	24,000	3.68	8.1	14,600	2.50
3861599	25HBB324C31	FB4CNF030		23,000	11.0	13.0	23,000	3.82	8.0	14,600	2.56
3680570	25HBB324C31	FB4CNF030+TXV		23,800	12.0	14.5	24,000	3.88	8.5	14,600	2.58
3230820	25HBB324C31	FE4AN(B,F)003+UI		23,800	12.0	15.0	24,000	3.88	8.7	14,300	2.60
3230819	25HBB324C31	FE4ANF002+UI		23,600	12.0	15.0	24,000	3.88	8.6	14,400	2.60
3463925	25HBB324C31	FF1ENP025		23,200	11.5	14.0	24,000	3.68	8.2	14,400	2.50
3230821	25HBB324C31	FF1ENP030		23,200	10.8	13.0	24,000	3.60	8.0	15,100	2.42
3463926	25HBB324C31	FF1ENP031		23,400	12.0	14.5	24,000	3.74	8.4	14,300	2.54
3405690	25HBB324C31	FV4CN(B,F)003		23,800	12.0	15.0	24,000	3.88	8.7	14,300	2.60
3405689	25HBB324C31	FV4CNF002		23,600	12.0	15.0	24,000	3.88	8.6	14,400	2.60
3680574	25HBB324C31	FX4DN(B,F)031		24,000	11.5	14.0	24,000	3.90	8.7	14,800	2.58
3680573	25HBB324C31	FX4DNF025		23,800	12.0	14.5	24,000	3.88	8.5	14,600	2.58
3680572	25HBB324C31	FY5BNF030+TXV		23,800	11.5	13.5	24,000	3.82	8.4	14,900	2.52
3874552	25HBB330C31	†FB4CNF030		30,000	11.0	13.0	30,000	3.58	8.0	19,400	2.48
3680608	25HBB330C31	C3117A**	58CV(A,X)070-12	30,000	11.5	14.0	30,000	3.74	8.4	19,200	2.52
3680609	25HBB330C31	C3117A**	58CV(A,X)090-16	30,000	12.0	14.5	30,000	3.76	8.4	19,100	2.54
3680587	25HBB330C31	C3117A**	58CV(A,X)090-16	30,000	12.0	14.5	30,000	3.76	8.4	19,100	2.54
3680610	25HBB330C31	C3117A**	58CV(A,X)110-20	30,000	12.0	14.5	30,000	3.78	8.4	19,200	2.56
3680611	25HBB330C31	C3117A**	58CV(A,X)135-22	30,000	12.0	14.5	30,000	3.78	8.4	19,100	2.56
3680612	25HBB330C31	C3117A**	58CV(A,X)155-22	30,000	12.0	14.5	30,000	3.78	8.5	19,100	2.56
3680633	25HBB330C31	C3117A**	58HDV040--12	30,000	11.5	14.0	30,000	3.74	8.4	19,600	2.52
4210708	25HBB330C31	C3117A**	58HDV040--12	30,000	11.5	13.5	30,000	3.70	8.4	19,500	2.50
3680634	25HBB330C31	C3117A**	58HDV060--12	30,000	11.5	14.0	30,000	3.80	8.4	19,600	2.54
4210709	25HBB330C31	C3117A**	58HDV060--12	30,000	11.5	14.0	30,000	3.76	8.4	19,600	2.54
3682204	25HBB330C31	C3117A**	58ME(B,C)060-12	30,000	12.0	14.5	30,000	3.88	8.6	19,400	2.60
3682198	25HBB330C31	C3117A**	58ME(B,C)060-12	30,000	12.0	14.5	30,000	3.88	8.6	19,400	2.60
3682205	25HBB330C31	C3117A**	58ME(B,C)080-12	30,000	12.0	14.5	30,000	3.86	8.6	19,300	2.58
3682199	25HBB330C31	C3117A**	58ME(B,C)080-12	30,000	12.0	14.5	30,000	3.86	8.6	19,300	2.58
3682206	25HBB330C31	C3117A**	58ME(B,C)080-16	30,000	12.0	14.5	30,000	3.90	8.7	19,500	2.60
3682200	25HBB330C31	C3117A**	58ME(B,C)080-16	30,000	12.0	14.5	30,000	3.90	8.7	19,500	2.60
3680615	25HBB330C31	C3117A**	58MEB040-12	30,000	12.0	14.5	30,000	3.88	8.6	19,300	2.60
3680589	25HBB330C31	C3117A**	58MEB040-12	30,000	12.0	14.5	30,000	3.88	8.6	19,300	2.60
3680617	25HBB330C31	C3117A**	58MEB080-12	30,000	12.0	14.5	30,000	3.86	8.6	19,300	2.58
3680591	25HBB330C31	C3117A**	58MEB080-12	30,000	12.0	14.5	30,000	3.86	8.6	19,300	2.58
3680618	25HBB330C31	C3117A**	58MEB080-16	30,000	12.0	14.5	30,000	3.90	8.7	19,500	2.60
3680592	25HBB330C31	C3117A**	58MEB080-16	30,000	12.0	14.5	30,000	3.90	8.7	19,500	2.60
3680603	25HBB330C31	C3117A**	58MV(B,C)060-14	30,000	12.0	14.5	30,000	3.80	8.5	19,200	2.56
3680586	25HBB330C31	C3117A**	58MV(B,C)060-14	30,000	12.0	14.5	30,000	3.80	8.5	19,200	2.56
3680604	25HBB330C31	C3117A**	58MV(B,C)080-14	30,000	11.5	14.0	30,000	3.70	8.3	19,100	2.52
3680605	25HBB330C31	C3117A**	58MV(B,C)080-20	30,000	11.5	14.5	30,000	3.74	8.4	19,200	2.54
3680606	25HBB330C31	C3117A**	58MV(B,C)100-20	30,000	11.5	14.0	30,000	3.68	8.3	19,100	2.52
3680607	25HBB330C31	C3117A**	58MV(B,C)120-20	30,000	12.0	14.5	30,000	3.78	8.4	19,100	2.56
3680602	25HBB330C31	C3117A**	58MVB040-14	30,000	11.5	14.0	30,000	3.72	8.3	19,200	2.52
3680613	25HBB330C31	C3117A**	58PH*070-16	30,000	11.5	14.0	30,000	3.80	8.5	19,400	2.54
3680588	25HBB330C31	C3117A**	58PH*070-16	30,000	11.5	14.0	30,000	3.78	8.5	19,400	2.54
3680614	25HBB330C31	C3117A**	58PH*090-16	30,000	12.0	14.5	30,000	3.84	8.5	19,300	2.58
3680805	25HBB330C31	C3117A**	58UVB060-14	30,000	12.0	14.5	30,000	3.80	8.5	19,200	2.56
4794242	25HBB330C31	C3117A**	59*N*A060V17**14	31,200	11.8	14.0	32,000	3.68	8.2	19,300	2.50
4794219	25HBB330C31	C3117A**	59*N*A060V17**14	31,200	11.8	14.0	32,000	3.68	8.2	19,300	2.50
4794243	25HBB330C31	C3117A**	59*N*A080V17**14	31,400	11.9	14.5	32,000	3.72	8.5	19,300	2.52
4794220	25HBB330C31	C3117A**	59*N*A080V17**14	31,400	11.9	14.5	32,000	3.72	8.5	19,300	2.52
4794244	25HBB330C31	C3117A**	59*N*A100V21**20	31,600	12.0	14.5	32,200	3.76	8.5	19,400	2.56
4794245	25HBB330C31	C3117A**	59*N*A120V24**22	31,600	12.0	14.5	32,000	3.76	8.5	19,200	2.56
4794246	25HBB330C31	C3117A**	59*P5A060E17**14	31,600	11.8	14.0	32,200	3.74	8.5	19,500	2.54
4794221	25HBB330C31	C3117A**	59*P5A060E17**14	31,600	11.8	14.0	32,200	3.74	8.5	19,500	2.54
4794247	25HBB330C31	C3117A**	59*P5A080E17**16	31,800	11.8	14.0	32,200	3.80	8.5	19,600	2.56
4794222	25HBB330C31	C3117A**	59*P5A080E17**16	31,800	11.8	14.0	32,200	3.80	8.5	19,600	2.56
4210691	25HBB330C31	C3117A**	OVLAAB036098	30,000	11.5	14.0	30,000	3.72	8.4	19,300	2.52
4210677	25HBB330C31	C3117A**	OVLAAB036098	30,000	11.5	14.0	30,000	3.72	8.4	19,300	2.52
4210693	25HBB330C31	C3117A**	OVLAAB048112	30,000	11.7	14.0	30,000	3.78	8.5	19,400	2.56
4210690	25HBB330C31	C3117A**	OVMAAB036098	30,000	11.5	14.0	30,000	3.72	8.4	19,400	2.52
4210676	25HBB330C31	C3117A**	OVMAAB036098	30,000	11.5	14.0	30,000	3.72	8.4	19,400	2.52
4210692	25HBB330C31	C3117A**	OVMAAB042112	30,000	12.0	14.5	30,000	3.78	8.5	19,200	2.56
4210678	25HBB330C31	C3117A**	OVMAAB042112	30,000	12.0	14.5	30,000	3.76	8.5	19,200	2.56
3680601	25HBB330C31	C3117A**+TDR		30,000	11.0	13.0	30,000	3.72	8.2	20,200	2.48
3680585	25HBB330C31	C3117A**+TDR		30,000	11.0	13.0	30,000	3.72	8.2	20,200	2.48
3230904	25HBB330C31	CAP**3014A**	58CV(A,X)070-12	30,000	11.5	14.0	30,000	3.50	8.0	19,100	2.44
3230903	25HBB330C31	CAP**3014A**+TDR		30,000	10.8	13.0	30,000	3.54	8.0	19,900	2.42
3230907	25HBB330C31	CAP**3017A**	58CV(A,X)090-16	30,000	11.5	14.0	30,000	3.52	8.2	18,900	2.48
3618450	25HBB330C31	CAP**3017A**	58ME(B,C)040-12	30,000	11.5	14.0	30,000	3.64	8.2	19,100	2.52

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COMBINATION RATINGS CONT.

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3230872	25HBB330C31	CAP**3017A**	58ME(B,C)060-12	30,000	11.5	14.0	30,000	3.66	8.3	19,200	2.52
3230873	25HBB330C31	CAP**3017A**	58ME(B,C)080-12	30,000	11.5	14.0	30,000	3.62	8.2	19,100	2.50
3230874	25HBB330C31	CAP**3017A**	58ME(B,C)080-16	30,000	11.5	14.0	30,000	3.68	8.3	19,300	2.52
3230871	25HBB330C31	CAP**3017A**	58MEB040-12	30,000	11.5	14.0	30,000	3.64	8.2	19,100	2.52
3230906	25HBB330C31	CAP**3017A**	58MV(B,C)060-14	30,000	11.5	14.0	30,000	3.58	8.2	19,000	2.48
3230857	25HBB330C31	CAP**3017A**	58PH*070-16	30,000	11.5	13.5	30,000	3.58	8.2	19,200	2.46
3757518	25HBB330C31	CAP**3017A**	58UVB060-14	30,000	11.5	14.0	30,000	3.58	8.2	19,000	2.48
4794197	25HBB330C31	CAP**3017A**	59*N*A060V17**14	30,400	11.5	14.0	31,800	3.44	8.0	19,200	2.44
4794198	25HBB330C31	CAP**3017A**	59*N*A080V17**14	30,600	11.5	14.0	31,800	3.50	8.0	19,100	2.46
4794199	25HBB330C31	CAP**3017A**	59*P5A060E17**14	30,600	11.5	14.0	32,000	3.52	8.0	19,300	2.46
4794200	25HBB330C31	CAP**3017A**	59*P5A080E17**16	31,000	11.5	14.0	32,200	3.58	8.2	19,400	2.48
4210667	25HBB330C31	CAP**3017A**	OVLAAB036098	30,000	11.2	13.5	30,000	3.48	8.0	19,100	2.44
4210666	25HBB330C31	CAP**3017A**	OVMAAB036098	30,000	11.2	13.5	30,000	3.48	8.0	19,200	2.44
4210668	25HBB330C31	CAP**3017A**	OVMAAB042112	30,000	11.5	14.0	30,000	3.54	8.1	19,100	2.48
3230905	25HBB330C31	CAP**3017A**+TDR		30,000	10.8	13.0	30,000	3.54	8.0	19,900	2.42
3230909	25HBB330C31	CAP**3614A**	58CV(A,X)070-12	30,000	11.5	14.0	30,000	3.54	8.2	19,100	2.46
3230908	25HBB330C31	CAP**3614A**+TDR		30,000	10.8	13.0	30,000	3.58	8.2	20,000	2.42
3230912	25HBB330C31	CAP**3617A**	58CV(A,X)090-16	30,000	11.5	14.0	30,000	3.58	8.2	18,900	2.48
3618451	25HBB330C31	CAP**3617A**	58ME(B,C)040-12	30,000	11.5	14.0	30,000	3.70	8.3	19,200	2.54
3230876	25HBB330C31	CAP**3617A**	58ME(B,C)060-12	30,000	11.5	14.0	30,000	3.72	8.3	19,200	2.54
3230877	25HBB330C31	CAP**3617A**	58ME(B,C)080-12	30,000	11.5	14.0	30,000	3.68	8.3	19,100	2.52
3230878	25HBB330C31	CAP**3617A**	58ME(B,C)080-16	30,000	11.5	14.0	30,000	3.74	8.3	19,300	2.54
3230875	25HBB330C31	CAP**3617A**	58MEB040-12	30,000	11.5	14.0	30,000	3.70	8.3	19,200	2.54
3230911	25HBB330C31	CAP**3617A**	58MV(B,C)060-14	30,000	11.5	14.0	30,000	3.62	8.4	19,000	2.50
3230858	25HBB330C31	CAP**3617A**	58PH*070-16	30,000	11.5	13.5	30,000	3.62	8.2	19,300	2.48
3757519	25HBB330C31	CAP**3617A**	58UVB060-14	30,000	11.5	14.0	30,000	3.62	8.4	19,000	2.50
4794201	25HBB330C31	CAP**3617A**	59*N*A060V17**14	30,600	11.5	14.0	31,800	3.48	8.0	19,200	2.44
4794202	25HBB330C31	CAP**3617A**	59*N*A080V17**14	30,800	11.7	14.0	31,800	3.54	8.0	19,200	2.48
4794203	25HBB330C31	CAP**3617A**	59*P5A060E17**14	30,800	11.5	14.0	32,000	3.56	8.2	19,300	2.48
4794204	25HBB330C31	CAP**3617A**	59*P5A080E17**16	31,000	11.5	14.0	32,200	3.64	8.2	19,400	2.50
4210670	25HBB330C31	CAP**3617A**	OVLAAB036098	30,000	11.5	13.5	30,000	3.52	8.1	19,200	2.46
4210669	25HBB330C31	CAP**3617A**	OVMAAB036098	30,000	11.2	13.5	30,000	3.54	8.1	19,300	2.46
4210671	25HBB330C31	CAP**3617A**	OVMAAB042112	30,000	11.5	14.0	30,000	3.58	8.2	19,100	2.50
3230910	25HBB330C31	CAP**3617A**+TDR		30,000	10.8	13.0	30,000	3.58	8.2	20,000	2.42
3680581	25HBB330C31	CAP**3619A**	58HDV040-12	30,000	11.2	13.5	30,000	3.58	8.0	19,400	2.46
3680582	25HBB330C31	CAP**3619A**	58HDV060-12	30,000	11.2	13.5	30,000	3.64	8.2	19,400	2.48
4794210	25HBB330C31	CAP**3619A**	59*N*A060V17**14	30,600	11.5	14.0	31,800	3.48	8.0	19,200	2.44
4794211	25HBB330C31	CAP**3619A**	59*N*A080V17**14	30,800	11.7	14.0	31,800	3.54	8.0	19,200	2.48
4794212	25HBB330C31	CAP**3619A**	59*N*A100V21**20	30,800	11.8	14.0	32,000	3.58	8.2	19,200	2.48
4794213	25HBB330C31	CAP**3619A**	59*P5A060E17**14	30,800	11.5	14.0	32,000	3.56	8.2	19,300	2.48
4794214	25HBB330C31	CAP**3619A**	59*P5A080E17**16	31,000	11.5	14.0	32,200	3.64	8.2	19,400	2.50
3680623	25HBB330C31	CAP**3619A**+TDR		30,000	10.8	13.0	30,000	3.58	8.2	20,000	2.42
3230917	25HBB330C31	CAP**3621A**	58CV(A,X)110-20	30,000	11.5	14.0	30,000	3.60	8.2	19,000	2.50
3230914	25HBB330C31	CAP**3621A**	58MV(B,C)080-14	30,000	11.5	14.0	30,000	3.54	8.2	18,900	2.46
3230915	25HBB330C31	CAP**3621A**	58MV(B,C)080-20	30,000	11.5	14.0	30,000	3.58	8.2	19,000	2.48
3230916	25HBB330C31	CAP**3621A**	58MV(B,C)100-20	30,000	11.5	14.0	30,000	3.52	8.2	18,900	2.46
3230859	25HBB330C31	CAP**3621A**	58PH*090-16	30,000	11.5	14.0	30,000	3.70	8.5	19,200	2.52
3757520	25HBB330C31	CAP**3621A**	58UVB080-14	30,000	11.5	14.0	30,000	3.54	8.2	18,900	2.46
3757521	25HBB330C31	CAP**3621A**	58UVB080-20	30,000	11.5	14.0	30,000	3.58	8.2	19,000	2.48
3757522	25HBB330C31	CAP**3621A**	58UVB100-20	30,000	11.5	14.0	30,000	3.52	8.2	18,900	2.46
4794205	25HBB330C31	CAP**3621A**	59*N*A060V17**14	30,600	11.5	14.0	31,800	3.50	8.0	19,100	2.46
4794206	25HBB330C31	CAP**3621A**	59*N*A080V17**14	30,800	11.8	14.0	31,800	3.54	8.2	19,100	2.48
4794207	25HBB330C31	CAP**3621A**	59*N*A100V21**20	31,000	11.8	14.0	32,000	3.60	8.2	19,200	2.50
4794208	25HBB330C31	CAP**3621A**	59*P5A060E17**14	31,000	11.7	14.0	32,200	3.60	8.2	19,300	2.48
4794209	25HBB330C31	CAP**3621A**	59*P5A080E17**16	31,200	11.7	14.0	32,200	3.66	8.2	19,400	2.52
4210672	25HBB330C31	CAP**3621A**	OVLAAB048112	30,000	11.5	14.0	30,000	3.62	8.2	19,200	2.50
3230913	25HBB330C31	CAP**3621A**+TDR		30,000	10.8	13.0	30,000	3.58	8.2	20,000	2.42
3680583	25HBB330C31	CAP**4823A**	58HDV040-12	30,000	11.5	14.0	30,000	3.72	8.4	19,600	2.52
3680584	25HBB330C31	CAP**4823A**	58HDV060-12	30,000	11.5	14.0	30,000	3.78	8.5	19,600	2.56
3680624	25HBB330C31	CAP**4823A**+TDR		30,000	11.0	13.0	30,000	3.66	8.3	20,200	2.48
3230938	25HBB330C31	CNPH*3017A**	58CV(A,X)070-12	30,000	11.5	14.0	30,000	3.52	8.2	19,100	2.46
3230939	25HBB330C31	CNPH*3017A**	58CV(A,X)090-16	30,000	11.5	14.0	30,000	3.54	8.2	19,000	2.48
3230940	25HBB330C31	CNPH*3017A**	58CV(A,X)110-20	30,000	11.5	14.0	30,000	3.56	8.2	19,000	2.48
3230941	25HBB330C31	CNPH*3017A**	58CV(A,X)135-22	30,000	11.5	14.0	30,000	3.56	8.2	19,000	2.48
3230942	25HBB330C31	CNPH*3017A**	58CV(A,X)155-22	30,000	11.5	14.0	30,000	3.56	8.2	19,000	2.48
3680631	25HBB330C31	CNPH*3017A**	58HDV040-12	30,000	11.2	13.5	30,000	3.52	7.9	19,400	2.44
3680632	25HBB330C31	CNPH*3017A**	58HDV060-12	30,000	11.2	13.5	30,000	3.56	8.1	19,400	2.46
3618454	25HBB330C31	CNPH*3017A**	58ME(B,C)040-12	30,000	11.5	14.0	30,000	3.64	8.3	19,100	2.50
3230888	25HBB330C31	CNPH*3017A**	58ME(B,C)060-12	30,000	11.5	14.0	30,000	3.66	8.3	19,200	2.52
3230889	25HBB330C31	CNPH*3017A**	58ME(B,C)080-12	30,000	11.5	14.0	30,000	3.62	8.3	19,100	2.50
3230890	25HBB330C31	CNPH*3017A**	58ME(B,C)080-16	30,000	11.5	14.0	30,000	3.68	8.3	19,300	2.52
3230887	25HBB330C31	CNPH*3017A**	58MEB040-12	30,000	11.5	14.0	30,000	3.64	8.3	19,100	2.50
3230933	25HBB330C31	CNPH*3017A**	58MV(B,C)060-14	30,000	11.5	14.0	30,000	3.58	8.2	19,100	2.48
3230934	25HBB330C31	CNPH*3017A**	58MV(B,C)080-14	30,000	11.5	14.0	30,000	3.50	8.0	19,000	2.44
3230935	25HBB330C31	CNPH*3017A**	58MV(B,C)080-20	30,000	11.5	14.0	30,000	3.54	8.2	19,000	2.46
3230936	25HBB330C31	CNPH*3017A**	58MV(B,C)100-20	30,000	11.5	14.0	30,000	3.46	8.0	18,900	2.44
3230937	25HBB330C31	CNPH*3017A**	58MV(B,C)120-20	30,000	11.5	14.0	30,000	3.56	8.2	19,000	2.48
3230863	25HBB330C31	CNPH*3017A**	58PH*070-16	30,000	11.5	13.5	30,000	3.58	8.2	19,300	2.46
3230864	25HBB330C31	CNPH*3017A**	58PH*090-16	30,000	11.5	14.0	30,000	3.60	8.2	19,100	2.48
4794236	25HBB330C31	CNPH*3017A**	59*N*A060V17**14	30,400	11.5	14.0	31,800	3.46	8.0	19,200	2.44

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See note on pg. 33

COMBINATION RATINGS CONT.

25HBB3C

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
4794237	25HBB330C31	CNPH*3017A**	59*N*A080V17**14	30,600	11.5	14.0	31,800	3.50	8.0	19,200	2.46
4794238	25HBB330C31	CNPH*3017A**	59*N*A100V21**20	30,800	11.7	14.0	32,000	3.54	8.0	19,200	2.48
4794239	25HBB330C31	CNPH*3017A**	59*N*A120V24**22	30,800	11.8	14.0	31,800	3.54	8.0	19,100	2.48
4794240	25HBB330C31	CNPH*3017A**	59*P5A060E17**14	30,600	11.5	14.0	32,000	3.52	8.0	19,300	2.46
4794241	25HBB330C31	CNPH*3017A**	59*P5A080E17**16	31,000	11.5	14.0	32,200	3.58	8.2	19,400	2.48
4210687	25HBB330C31	CNPH*3017A**	OVLAAB036098	30,000	11.2	13.5	30,000	3.48	8.0	19,200	2.44
4210689	25HBB330C31	CNPH*3017A**	OVLAAB048112	30,000	11.5	13.5	30,000	3.56	8.1	19,300	2.48
4210686	25HBB330C31	CNPH*3017A**	OVMAAB036098	30,000	11.2	13.5	30,000	3.50	8.0	19,300	2.44
4210688	25HBB330C31	CNPH*3017A**	OVMAAB042112	30,000	11.5	14.0	30,000	3.54	8.1	19,100	2.48
3230931	25HBB330C31	CNPH*3017A**+TDR		30,000	10.8	13.0	30,000	3.56	8.0	19,900	2.42
3230950	25HBB330C31	CNPH*3617A**	58CV(A,X)070-12	30,000	11.5	14.0	30,000	3.52	8.2	19,100	2.46
3230951	25HBB330C31	CNPH*3617A**	58CV(A,X)090-16	30,000	11.5	14.0	30,000	3.54	8.2	19,000	2.48
3230952	25HBB330C31	CNPH*3617A**	58CV(A,X)110-20	30,000	11.5	14.0	30,000	3.56	8.2	19,000	2.48
3230953	25HBB330C31	CNPH*3617A**	58CV(A,X)135-22	30,000	11.5	14.0	30,000	3.56	8.2	19,000	2.48
3230954	25HBB330C31	CNPH*3617A**	58CV(A,X)155-22	30,000	11.5	14.0	30,000	3.56	8.2	19,000	2.48
3680635	25HBB330C31	CNPH*3617A**	58HDV040--12	30,000	11.2	13.5	30,000	3.52	7.9	19,400	2.44
3680636	25HBB330C31	CNPH*3617A**	58HDV060--12	30,000	11.2	13.5	30,000	3.56	8.1	19,400	2.46
3618455	25HBB330C31	CNPH*3617A**	58ME(B,C)040-12	30,000	11.5	14.0	30,000	3.64	8.3	19,100	2.50
3230892	25HBB330C31	CNPH*3617A**	58ME(B,C)060-12	30,000	11.5	14.0	30,000	3.66	8.3	19,200	2.52
3230893	25HBB330C31	CNPH*3617A**	58ME(B,C)080-12	30,000	11.5	14.0	30,000	3.62	8.3	19,100	2.50
3230894	25HBB330C31	CNPH*3617A**	58ME(B,C)080-16	30,000	11.5	14.0	30,000	3.68	8.3	19,300	2.52
3230891	25HBB330C31	CNPH*3617A**	58MEB040-12	30,000	11.5	14.0	30,000	3.64	8.3	19,100	2.50
3230945	25HBB330C31	CNPH*3617A**	58MV(B,C)060-14	30,000	11.5	14.0	30,000	3.58	8.2	19,100	2.48
3230946	25HBB330C31	CNPH*3617A**	58MV(B,C)080-14	30,000	11.5	14.0	30,000	3.50	8.0	19,000	2.44
3230947	25HBB330C31	CNPH*3617A**	58MV(B,C)080-20	30,000	11.5	14.0	30,000	3.54	8.2	19,000	2.46
3230948	25HBB330C31	CNPH*3617A**	58MV(B,C)100-20	30,000	11.5	14.0	30,000	3.46	8.0	18,900	2.44
3230949	25HBB330C31	CNPH*3617A**	58MV(B,C)120-20	30,000	11.5	14.0	30,000	3.56	8.2	19,000	2.48
3230865	25HBB330C31	CNPH*3617A**	58PH*070-16	30,000	11.5	13.5	30,000	3.58	8.2	19,300	2.46
3230866	25HBB330C31	CNPH*3617A**	58PH*090-16	30,000	11.5	14.0	30,000	3.60	8.2	19,100	2.48
4794248	25HBB330C31	CNPH*3617A**	59*N*A060V17**14	30,400	11.5	14.0	31,800	3.46	8.0	19,200	2.44
4794249	25HBB330C31	CNPH*3617A**	59*N*A080V17**14	30,600	11.5	14.0	31,800	3.50	8.0	19,200	2.46
4794250	25HBB330C31	CNPH*3617A**	59*N*A100V21**20	30,800	11.7	14.0	32,000	3.54	8.0	19,200	2.48
4794251	25HBB330C31	CNPH*3617A**	59*N*A120V24**22	30,800	11.8	14.0	31,800	3.54	8.0	19,100	2.48
4794252	25HBB330C31	CNPH*3617A**	59*P5A060E17**14	30,600	11.5	14.0	32,000	3.52	8.0	19,300	2.46
4794253	25HBB330C31	CNPH*3617A**	59*P5A080E17**16	31,000	11.5	14.0	32,200	3.58	8.2	19,400	2.48
4210695	25HBB330C31	CNPH*3617A**	OVLAAB036098	30,000	11.5	13.5	30,000	3.48	8.0	19,200	2.44
4210697	25HBB330C31	CNPH*3617A**	OVLAAB048112	30,000	11.5	13.5	30,000	3.56	8.1	19,300	2.48
4210694	25HBB330C31	CNPH*3617A**	OVMAAB036098	30,000	11.2	13.5	30,000	3.50	8.0	19,300	2.44
4210696	25HBB330C31	CNPH*3617A**	OVMAAB042112	30,000	11.5	14.0	30,000	3.54	8.1	19,100	2.48
3230943	25HBB330C31	CNPH*3617A**+TDR		30,000	10.8	13.0	30,000	3.56	8.0	19,900	2.42
3230919	25HBB330C31	CNPV*3014A**	58CV(A,X)070-12	30,000	11.0	13.5	30,000	3.50	8.0	19,100	2.44
3230918	25HBB330C31	CNPV*3014A**+TDR		30,000	10.8	13.0	30,000	3.56	8.0	19,900	2.42
3230922	25HBB330C31	CNPV*3017A**	58CV(A,X)090-16	30,000	11.5	14.0	30,000	3.54	8.2	19,000	2.48
4210706	25HBB330C31	CNPV*3017A**	58HDV040--12	30,000	11.2	13.5	30,000	3.48	8.0	19,400	2.44
4210707	25HBB330C31	CNPV*3017A**	58HDV060--12	30,000	11.2	13.5	30,000	3.54	8.1	19,400	2.46
3618452	25HBB330C31	CNPV*3017A**	58ME(B,C)040-12	30,000	11.5	14.0	30,000	3.64	8.3	19,100	2.50
3230880	25HBB330C31	CNPV*3017A**	58ME(B,C)060-12	30,000	11.5	14.0	30,000	3.66	8.3	19,200	2.52
3230881	25HBB330C31	CNPV*3017A**	58ME(B,C)080-12	30,000	11.5	14.0	30,000	3.62	8.3	19,100	2.50
3230882	25HBB330C31	CNPV*3017A**	58ME(B,C)080-16	30,000	11.5	14.0	30,000	3.68	8.3	19,300	2.52
3230879	25HBB330C31	CNPV*3017A**	58MEB040-12	30,000	11.5	14.0	30,000	3.64	8.3	19,100	2.50
3230921	25HBB330C31	CNPV*3017A**	58MV(B,C)060-14	30,000	11.5	14.0	30,000	3.58	8.2	19,100	2.48
3230860	25HBB330C31	CNPV*3017A**	58PH*070-16	30,000	11.5	13.5	30,000	3.58	8.2	19,300	2.46
3758824	25HBB330C31	CNPV*3017A**	58UVB060-14	30,000	11.5	14.0	30,000	3.58	8.2	19,100	2.48
4794215	25HBB330C31	CNPV*3017A**	59*N*A060V17**14	30,400	11.5	14.0	31,800	3.46	8.0	19,200	2.44
4794216	25HBB330C31	CNPV*3017A**	59*N*A080V17**14	30,600	11.5	14.0	31,800	3.50	8.0	19,200	2.46
4794217	25HBB330C31	CNPV*3017A**	59*P5A060E17**14	30,600	11.5	14.0	32,000	3.52	8.0	19,300	2.46
4794218	25HBB330C31	CNPV*3017A**	59*P5A080E17**16	31,000	11.5	14.0	32,200	3.58	8.2	19,400	2.48
4210674	25HBB330C31	CNPV*3017A**	OVLAAB036098	30,000	11.2	13.5	30,000	3.48	8.0	19,200	2.44
4210673	25HBB330C31	CNPV*3017A**	OVMAAB036098	30,000	11.2	13.5	30,000	3.50	8.0	19,300	2.44
4210675	25HBB330C31	CNPV*3017A**	OVMAAB042112	30,000	11.5	14.0	30,000	3.54	8.1	19,100	2.48
3230920	25HBB330C31	CNPV*3017A**+TDR		30,000	10.8	13.0	30,000	3.56	8.0	19,900	2.42
3230925	25HBB330C31	CNPV*3617A**	58CV(A,X)090-16	30,000	11.5	14.0	30,000	3.54	8.2	19,000	2.48
4210710	25HBB330C31	CNPV*3617A**	58HDV040--12	30,000	11.2	13.5	30,000	3.48	8.0	19,400	2.44
4210711	25HBB330C31	CNPV*3617A**	58HDV060--12	30,000	11.2	13.5	30,000	3.54	8.1	19,400	2.46
3618453	25HBB330C31	CNPV*3617A**	58ME(B,C)040-12	30,000	11.5	14.0	30,000	3.64	8.3	19,100	2.50
3230884	25HBB330C31	CNPV*3617A**	58ME(B,C)060-12	30,000	11.5	14.0	30,000	3.66	8.3	19,200	2.52
3230885	25HBB330C31	CNPV*3617A**	58ME(B,C)080-12	30,000	11.5	14.0	30,000	3.62	8.3	19,100	2.50
3230886	25HBB330C31	CNPV*3617A**	58ME(B,C)080-16	30,000	11.5	14.0	30,000	3.68	8.3	19,300	2.52
3230883	25HBB330C31	CNPV*3617A**	58MEB040-12	30,000	11.5	14.0	30,000	3.64	8.3	19,100	2.50
3230924	25HBB330C31	CNPV*3617A**	58MV(B,C)060-14	30,000	11.5	14.0	30,000	3.58	8.2	19,100	2.48
3230861	25HBB330C31	CNPV*3617A**	58PH*070-16	30,000	11.5	13.5	30,000	3.58	8.2	19,300	2.46
3758825	25HBB330C31	CNPV*3617A**	58UVB060-14	30,000	11.5	14.0	30,000	3.58	8.2	19,100	2.48
4794223	25HBB330C31	CNPV*3617A**	59*N*A060V17**14	30,400	11.5	14.0	31,800	3.46	8.0	19,200	2.44
4794224	25HBB330C31	CNPV*3617A**	59*N*A080V17**14	30,600	11.5	14.0	31,800	3.50	8.0	19,200	2.46
4794225	25HBB330C31	CNPV*3617A**	59*P5A060E17**14	30,600	11.5	14.0	32,000	3.52	8.0	19,300	2.46
4794226	25HBB330C31	CNPV*3617A**	59*P5A080E17**16	31,000	11.5	14.0	32,200	3.58	8.2	19,400	2.48
4210680	25HBB330C31	CNPV*3617A**	OVLAAB036098	30,000	11.2	13.5	30,000	3.48	8.0	19,200	2.44
4210679	25HBB330C31	CNPV*3617A**	OVMAAB036098	30,000	11.2	13.5	30,000	3.50	8.0	19,300	2.44
4210681	25HBB330C31	CNPV*3617A**	OVMAAB042112	30,000	11.5	14.0	30,000	3.54	8.1	19,100	2.48
3230923	25HBB330C31	CNPV*3617A**+TDR		30,000	10.8	13.0	30,000	3.56	8.0	19,900	2.42

See note on pg. 33

COMBINATION RATINGS CONT.

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3230930	25HBB330C31	CNPV*3621A**	58CV(A,X)110-20	30,000	11.5	14.0	30,000	3.56	8.2	19,000	2.48
4210712	25HBB330C31	CNPV*3621A**	58HDV040--12	30,000	11.2	13.5	30,000	3.48	8.0	19,400	2.44
4210713	25HBB330C31	CNPV*3621A**	58HDV060--12	30,000	11.2	13.5	30,000	3.54	8.1	19,400	2.46
4210714	25HBB330C31	CNPV*3621A**	58HDV080--20	30,000	11.5	14.0	30,000	3.64	8.3	19,300	2.50
3230927	25HBB330C31	CNPV*3621A**	58MV(B,C)080-14	30,000	11.5	14.0	30,000	3.50	8.0	19,000	2.46
3230928	25HBB330C31	CNPV*3621A**	58MV(B,C)080-20	30,000	11.5	14.0	30,000	3.54	8.2	19,000	2.46
3230929	25HBB330C31	CNPV*3621A**	58MV(B,C)100-20	30,000	11.5	14.0	30,000	3.46	8.0	18,900	2.44
3230862	25HBB330C31	CNPV*3621A**	58PH*090-16	30,000	11.5	14.0	30,000	3.60	8.2	19,200	2.48
3758826	25HBB330C31	CNPV*3621A**	58UVB080-14	30,000	11.5	14.0	30,000	3.50	8.0	19,000	2.46
3758827	25HBB330C31	CNPV*3621A**	58UVB080-20	30,000	11.5	14.0	30,000	3.54	8.2	19,000	2.46
3758828	25HBB330C31	CNPV*3621A**	58UVB100-20	30,000	11.5	14.0	30,000	3.46	8.0	18,900	2.44
4794227	25HBB330C31	CNPV*3621A**	59*N*A060V17**14	30,400	11.5	14.0	31,800	3.46	8.0	19,200	2.44
4794228	25HBB330C31	CNPV*3621A**	59*N*A080V17**14	30,600	11.5	14.0	31,800	3.50	8.0	19,200	2.46
4794229	25HBB330C31	CNPV*3621A**	59*N*A100V21**20	30,800	11.7	14.0	32,000	3.54	8.2	19,200	2.48
4794230	25HBB330C31	CNPV*3621A**	59*P5A060E17**14	30,600	11.5	14.0	32,000	3.52	8.0	19,300	2.46
4794231	25HBB330C31	CNPV*3621A**	59*P5A080E17**16	31,000	11.5	14.0	32,200	3.60	8.2	19,400	2.48
4210682	25HBB330C31	CNPV*3621A**	OVLAAB048112	30,000	11.5	13.5	30,000	3.56	8.1	19,300	2.48
3230926	25HBB330C31	CNPV*3621A**+TDR		30,000	10.8	13.0	30,000	3.56	8.0	19,900	2.42
3680595	25HBB330C31	CNPV*3717A**	58CV(A,X)090-16	30,000	12.0	14.5	30,000	3.82	8.6	19,200	2.58
4210715	25HBB330C31	CNPV*3717A**	58HDV040--12	30,000	11.5	14.0	30,000	3.78	8.5	19,600	2.54
4210716	25HBB330C31	CNPV*3717A**	58HDV060--12	30,000	11.5	14.0	30,000	3.84	8.5	19,700	2.58
3682201	25HBB330C31	CNPV*3717A**	58ME(B,C)060-12	30,000	12.0	14.5	30,000	3.96	8.8	19,400	2.64
3682202	25HBB330C31	CNPV*3717A**	58ME(B,C)080-12	30,000	12.0	14.5	30,000	3.92	8.7	19,400	2.62
3682203	25HBB330C31	CNPV*3717A**	58ME(B,C)080-16	30,000	12.0	14.5	30,000	3.96	8.8	19,500	2.64
3680597	25HBB330C31	CNPV*3717A**	58MEB040-12	30,000	12.0	14.5	30,000	3.94	8.8	19,400	2.64
3680599	25HBB330C31	CNPV*3717A**	58MEB080-12	30,000	12.0	14.5	30,000	3.92	8.7	19,400	2.62
3680600	25HBB330C31	CNPV*3717A**	58MEB080-16	30,000	12.0	14.5	30,000	3.96	8.8	19,500	2.64
3680594	25HBB330C31	CNPV*3717A**	58MV(B,C)060-14	30,000	12.0	14.5	30,000	3.86	8.6	19,300	2.60
3680596	25HBB330C31	CNPV*3717A**	58PH*070-16	30,000	11.5	14.0	30,000	3.86	8.6	19,500	2.58
3680806	25HBB330C31	CNPV*3717A**	58UVB060-14	30,000	12.0	14.5	30,000	3.86	8.6	19,300	2.60
4794232	25HBB330C31	CNPV*3717A**	59*N*A060V17**14	31,600	12.0	14.5	31,800	3.74	8.5	19,400	2.54
4794233	25HBB330C31	CNPV*3717A**	59*N*A080V17**14	31,800	12.0	14.5	31,800	3.78	8.5	19,300	2.56
4794234	25HBB330C31	CNPV*3717A**	59*P5A060E17**14	32,000	12.0	14.5	32,000	3.82	8.5	19,500	2.58
4794235	25HBB330C31	CNPV*3717A**	59*P5A080E17**16	32,200	12.0	14.5	32,000	3.86	8.8	19,600	2.60
4210684	25HBB330C31	CNPV*3717A**	OVLAAB036098	30,000	11.7	14.0	30,000	3.78	8.5	19,400	2.56
4210683	25HBB330C31	CNPV*3717A**	OVMAAB036098	30,000	11.5	14.0	30,000	3.78	8.5	19,500	2.56
4210685	25HBB330C31	CNPV*3717A**	OVMAAB042112	30,000	12.0	14.5	30,000	3.84	8.7	19,300	2.60
3680593	25HBB330C31	CNPV*3717A**+TDR		30,000	11.0	13.0	30,000	3.76	8.4	20,200	2.52
3230963	25HBB330C31	CSPH*3012A**	58CV(A,X)070-12	30,000	11.5	14.0	30,000	3.54	8.2	19,100	2.46
3230964	25HBB330C31	CSPH*3012A**	58CV(A,X)090-16	30,000	11.5	14.0	30,000	3.56	8.2	19,000	2.48
3230965	25HBB330C31	CSPH*3012A**	58CV(A,X)110-20	30,000	11.5	14.0	30,000	3.58	8.3	19,100	2.48
3230966	25HBB330C31	CSPH*3012A**	58CV(A,X)135-22	30,000	11.5	14.0	30,000	3.58	8.3	19,000	2.48
3230967	25HBB330C31	CSPH*3012A**	58CV(A,X)155-22	30,000	11.5	14.0	30,000	3.58	8.3	19,000	2.48
3680619	25HBB330C31	CSPH*3012A**	58HDV040--12	30,000	11.0	13.5	30,000	3.50	7.9	19,400	2.44
3680620	25HBB330C31	CSPH*3012A**	58HDV060--12	30,000	11.0	13.5	30,000	3.56	8.0	19,400	2.46
3618456	25HBB330C31	CSPH*3012A**	58ME(B,C)040-12	30,000	11.5	14.0	30,000	3.64	8.3	19,100	2.50
3230896	25HBB330C31	CSPH*3012A**	58ME(B,C)060-12	30,000	11.5	14.0	30,000	3.66	8.3	19,200	2.50
3230897	25HBB330C31	CSPH*3012A**	58ME(B,C)080-12	30,000	11.5	14.0	30,000	3.62	8.3	19,100	2.50
3230898	25HBB330C31	CSPH*3012A**	58ME(B,C)080-16	30,000	11.5	14.0	30,000	3.68	8.3	19,300	2.52
3230895	25HBB330C31	CSPH*3012A**	58MEB040-12	30,000	11.5	14.0	30,000	3.64	8.3	19,100	2.50
3230958	25HBB330C31	CSPH*3012A**	58MV(B,C)060-14	30,000	11.5	14.0	30,000	3.62	8.2	19,100	2.48
3230959	25HBB330C31	CSPH*3012A**	58MV(B,C)080-14	30,000	11.5	14.0	30,000	3.52	8.2	19,000	2.44
3230960	25HBB330C31	CSPH*3012A**	58MV(B,C)080-20	30,000	11.5	14.0	30,000	3.56	8.2	19,100	2.46
3230961	25HBB330C31	CSPH*3012A**	58MV(B,C)100-20	30,000	11.5	14.0	30,000	3.48	8.0	19,000	2.44
3230962	25HBB330C31	CSPH*3012A**	58MV(B,C)120-20	30,000	11.5	14.0	30,000	3.58	8.2	19,000	2.48
3230867	25HBB330C31	CSPH*3012A**	58PH*070-16	30,000	11.5	13.5	30,000	3.58	8.2	19,300	2.46
3230868	25HBB330C31	CSPH*3012A**	58PH*090-16	30,000	11.5	14.0	30,000	3.58	8.2	19,100	2.48
4794254	25HBB330C31	CSPH*3012A**	59*N*A060V17**14	30,600	11.4	13.5	32,000	3.50	8.0	19,300	2.44
4794255	25HBB330C31	CSPH*3012A**	59*N*A080V17**14	30,600	11.5	14.0	32,000	3.56	8.2	19,300	2.48
4794256	25HBB330C31	CSPH*3012A**	59*N*A100V21**20	30,800	11.5	14.0	32,200	3.60	8.2	19,400	2.50
4794257	25HBB330C31	CSPH*3012A**	59*N*A120V24**22	30,800	11.8	14.0	32,000	3.60	8.2	19,200	2.50
4794258	25HBB330C31	CSPH*3012A**	59*P5A060E17**14	30,600	11.5	14.0	32,000	3.56	8.2	19,300	2.48
4794259	25HBB330C31	CSPH*3012A**	59*P5A080E17**16	31,000	11.5	14.0	32,400	3.64	8.2	19,500	2.50
4210699	25HBB330C31	CSPH*3012A**	OVLAAB036098	30,000	11.2	13.5	30,000	3.54	8.1	19,300	2.46
4210701	25HBB330C31	CSPH*3012A**	OVLAAB048112	30,000	11.5	13.5	30,000	3.62	8.2	19,400	2.50
4210698	25HBB330C31	CSPH*3012A**	OVMAAB036098	30,000	11.2	13.5	30,000	3.56	8.1	19,400	2.46
4210700	25HBB330C31	CSPH*3012A**	OVMAAB042112	30,000	11.5	14.0	30,000	3.60	8.2	19,200	2.50
3230956	25HBB330C31	CSPH*3012A**+TDR		30,000	10.8	13.0	30,000	3.58	8.2	20,000	2.42
3230975	25HBB330C31	CSPH*3612A**	58CV(A,X)070-12	30,000	11.5	14.0	30,000	3.68	8.5	19,200	2.52
3230976	25HBB330C31	CSPH*3612A**	58CV(A,X)090-16	30,000	12.0	14.5	30,000	3.70	8.5	19,100	2.52
3230977	25HBB330C31	CSPH*3612A**	58CV(A,X)110-20	30,000	12.0	14.5	30,000	3.72	8.5	19,100	2.54
3230978	25HBB330C31	CSPH*3612A**	58CV(A,X)135-22	30,000	12.0	14.5	30,000	3.72	8.6	19,100	2.54
3230979	25HBB330C31	CSPH*3612A**	58CV(A,X)155-22	30,000	12.0	14.5	30,000	3.74	8.6	19,100	2.54
3680621	25HBB330C31	CSPH*3612A**	58HDV040--12	30,000	11.2	13.5	30,000	3.70	8.0	19,500	2.50
3680622	25HBB330C31	CSPH*3612A**	58HDV060--12	30,000	11.2	13.5	30,000	3.76	8.2	19,600	2.54
3618457	25HBB330C31	CSPH*3612A**	58ME(B,C)040-12	30,000	12.0	14.5	30,000	3.82	8.5	19,300	2.58
3230900	25HBB330C31	CSPH*3612A**	58ME(B,C)060-12	30,000	12.0	14.5	30,000	3.82	8.5	19,300	2.58
3230901	25HBB330C31	CSPH*3612A**	58ME(B,C)080-12	30,000	12.0	14.5	30,000	3.80	8.5	19,200	2.56
3230902	25HBB330C31	CSPH*3612A**	58ME(B,C)080-16	30,000	12.0	14.5	30,000	3.86	8.5	19,400	2.58
3230899	25HBB330C31	CSPH*3612A**	58MEB040-12	30,000	12.0	14.5	30,000	3.82	8.5	19,300	2.58

25HBB3C

See note on pg. 33

COMBINATION RATINGS CONT.

25HBB3C

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3230970	25HBB330C31	CSPH*3612A**	58MV(B,C)060-14	30,000	12.0	14.5	30,000	3.76	8.6	19,200	2.54
3230971	25HBB330C31	CSPH*3612A**	58MV(B,C)080-14	30,000	11.5	14.0	30,000	3.66	8.4	19,100	2.50
3230972	25HBB330C31	CSPH*3612A**	58MV(B,C)080-20	30,000	11.5	14.0	30,000	3.70	8.5	19,100	2.52
3230973	25HBB330C31	CSPH*3612A**	58MV(B,C)100-20	30,000	11.5	14.0	30,000	3.62	8.4	19,000	2.48
3230974	25HBB330C31	CSPH*3612A**	58MV(B,C)120-20	30,000	12.0	14.5	30,000	3.72	8.5	19,100	2.54
3230869	25HBB330C31	CSPH*3612A**	58PH*070-16	30,000	11.5	14.0	30,000	3.74	8.6	19,400	2.52
3230870	25HBB330C31	CSPH*3612A**	58PH*090-16	30,000	11.5	14.0	30,000	3.78	8.6	19,300	2.56
4794260	25HBB330C31	CSPH*3612A**	59*N*A060V17**14	31,200	11.8	14.0	32,000	3.62	8.2	19,300	2.48
4794261	25HBB330C31	CSPH*3612A**	59*N*A080V17**14	31,400	11.8	14.0	32,000	3.68	8.2	19,300	2.52
4794262	25HBB330C31	CSPH*3612A**	59*N*A100V21**20	31,400	12.0	14.5	32,200	3.72	8.5	19,300	2.54
4794263	25HBB330C31	CSPH*3612A**	59*N*A120V24**22	31,400	12.0	14.5	32,000	3.70	8.2	19,200	2.54
4794264	25HBB330C31	CSPH*3612A**	59*P5A060E17**14	31,400	11.8	14.0	32,200	3.70	8.2	19,400	2.52
4794265	25HBB330C31	CSPH*3612A**	59*P5A080E17**16	31,800	11.8	14.0	32,400	3.78	8.5	19,500	2.54
4210703	25HBB330C31	CSPH*3612A**	OVLAA036098	30,000	11.5	14.0	30,000	3.66	8.3	19,300	2.50
4210705	25HBB330C31	CSPH*3612A**	OVLAA048112	30,000	11.7	14.0	30,000	3.74	8.4	19,400	2.54
4210702	25HBB330C31	CSPH*3612A**	OVMAA036098	30,000	11.5	14.0	30,000	3.66	8.3	19,400	2.50
4210704	25HBB330C31	CSPH*3612A**	OVMAA042112	30,000	12.0	14.0	30,000	3.72	8.4	19,200	2.54
3230968	25HBB330C31	CSPH*3612A**+TDR		30,000	10.8	13.0	30,000	3.68	8.4	20,000	2.46
3680625	25HBB330C31	FB4CNF030+TXV		30,000	11.2	13.5	30,000	3.62	8.1	19,400	2.48
3874553	25HBB330C31	FB4CNF036		30,000	11.0	13.0	30,000	3.58	8.0	19,400	2.48
3680626	25HBB330C31	FB4CNF036+TXV		30,000	11.2	13.5	30,000	3.62	8.1	19,400	2.48
3230984	25HBB330C31	FE4AN(B,F)003+UI		30,000	12.0	14.5	30,000	3.66	8.4	18,900	2.52
3230989	25HBB330C31	FE4AN(B,F)005+UI		30,000	12.0	15.0	30,000	3.76	8.8	19,100	2.60
3230983	25HBB330C31	FE4ANF002+UI		30,000	11.5	14.0	30,000	3.64	8.4	19,100	2.50
3230985	25HBB330C31	FF1ENP030		30,000	10.7	13.0	30,000	3.46	8.0	19,800	2.38
3463929	25HBB330C31	FF1ENP031		30,000	11.5	14.0	30,000	3.48	8.0	19,000	2.44
3230986	25HBB330C31	FF1ENP036		30,000	10.8	13.0	30,000	3.56	8.0	19,900	2.42
3463930	25HBB330C31	FF1ENP037		30,000	11.5	14.0	30,000	3.58	8.2	19,000	2.48
3405694	25HBB330C31	FV4CN(B,F)003		30,000	12.0	14.5	30,000	3.66	8.4	18,900	2.52
3405695	25HBB330C31	FV4CN(B,F)005		30,000	12.0	15.0	30,000	3.76	8.6	19,100	2.60
3405693	25HBB330C31	FV4CNF002		30,000	11.5	14.0	30,000	3.64	8.4	19,100	2.50
3680629	25HBB330C31	FX4DN(B,F)031		30,000	11.5	14.0	30,000	3.74	8.4	19,400	2.54
3680630	25HBB330C31	FX4DN(B,F)037		30,000	12.0	14.5	30,000	3.86	8.6	19,500	2.60
3874554	25HBB330C31	FY5BNF030		30,000	11.0	13.0	30,000	3.60	8.0	19,600	2.48
3680627	25HBB330C31	FY5BNF030+TXV		30,000	11.2	13.5	30,000	3.66	8.1	19,600	2.48
3874555	25HBB330C31	FY5BNF036		30,000	11.0	13.0	30,000	3.56	8.0	19,700	2.46
3680628	25HBB330C31	FY5BNF036+TXV		30,000	11.0	13.0	30,000	3.62	8.0	19,800	2.46
3877711	25HBB336C31	†FY5BNF036		34,000	11.0	13.0	34,000	3.62	8.0	22,000	2.54
3231055	25HBB336C31	CAP**3614A**	58CV(A,X)070-12	33,600	11.0	13.5	34,800	3.52	8.3	21,400	2.52
3231054	25HBB336C31	CAP**3614A**		33,600	10.8	13.0	35,800	3.48	8.2	22,000	2.48
3231058	25HBB336C31	CAP**3617A**	58CV(A,X)090-16	33,800	11.7	14.0	34,600	3.58	8.4	21,200	2.56
3618458	25HBB336C31	CAP**3617A**	58ME(B,C)040-12	34,000	11.5	14.0	35,000	3.62	8.3	21,400	2.58
3231015	25HBB336C31	CAP**3617A**	58ME(B,C)060-12	34,200	11.5	14.0	35,000	3.62	8.4	21,400	2.58
3231016	25HBB336C31	CAP**3617A**	58ME(B,C)080-12	34,000	11.5	14.0	34,800	3.62	8.3	21,400	2.58
3231017	25HBB336C31	CAP**3617A**	58ME(B,C)080-16	34,200	11.5	14.0	35,000	3.62	8.4	21,400	2.58
3231014	25HBB336C31	CAP**3617A**	58MEB040-12	34,000	11.5	14.0	35,000	3.62	8.3	21,400	2.58
3231057	25HBB336C31	CAP**3617A**	58MV(B,C)060-14	34,000	11.5	14.0	34,800	3.60	8.5	21,400	2.56
3230992	25HBB336C31	CAP**3617A**	58PH*070-16	33,800	11.5	13.5	35,000	3.54	8.4	21,600	2.52
3757524	25HBB336C31	CAP**3617A**	58UVB060-14	34,000	11.5	14.0	34,800	3.60	8.5	21,400	2.56
4794266	25HBB336C31	CAP**3617A**	59*N*A060V17**14	33,400	11.4	13.7	34,800	3.44	8.0	21,200	2.48
4794267	25HBB336C31	CAP**3617A**	59*N*A080V17**14	33,600	11.5	14.0	34,800	3.48	8.2	21,200	2.50
4794268	25HBB336C31	CAP**3617A**	59*P5A060E17**14	33,800	11.4	13.7	35,200	3.52	8.2	21,600	2.50
4794269	25HBB336C31	CAP**3617A**	59*P5A080E17**16	33,800	11.5	14.0	35,000	3.52	8.2	21,400	2.52
4210718	25HBB336C31	CAP**3617A**	OVLAA036098	33,600	11.2	13.5	35,000	3.50	8.1	21,600	2.50
4210717	25HBB336C31	CAP**3617A**	OVMAA036098	33,800	11.2	13.5	35,000	3.52	8.1	21,600	2.50
4210719	25HBB336C31	CAP**3617A**	OVMAA042112	34,000	11.5	13.5	35,000	3.56	8.2	21,400	2.54
3231056	25HBB336C31	CAP**3617A**+TDR		34,000	10.8	13.0	36,000	3.54	8.2	22,200	2.48
3680637	25HBB336C31	CAP**3619A**	58HDV040--12	33,600	11.0	13.0	35,600	3.48	8.0	21,800	2.48
3680638	25HBB336C31	CAP**3619A**	58HDV060--12	33,800	11.2	13.5	35,600	3.56	8.2	21,800	2.52
4794282	25HBB336C31	CAP**3619A**	59*N*A060V17**14	33,400	11.4	13.7	34,800	3.44	8.0	21,200	2.48
4794283	25HBB336C31	CAP**3619A**	59*N*A080V17**14	33,600	11.5	14.0	34,800	3.48	8.2	21,200	2.50
4794284	25HBB336C31	CAP**3619A**	59*N*A100V21**20	33,800	11.5	14.0	34,800	3.52	8.2	21,200	2.52
4794285	25HBB336C31	CAP**3619A**	59*P5A060E17**14	33,800	11.4	13.7	35,200	3.52	8.2	21,600	2.50
4794286	25HBB336C31	CAP**3619A**	59*P5A080E17**16	33,800	11.5	14.0	35,000	3.52	8.2	21,400	2.52
3680686	25HBB336C31	CAP**3619A**+TDR		34,000	10.8	13.0	36,000	3.54	8.2	22,200	2.50
3231063	25HBB336C31	CAP**3621A**	58CV(A,X)110-20	34,000	11.7	14.0	34,600	3.60	8.5	21,200	2.58
3231018	25HBB336C31	CAP**3621A**	58ME(B,C)100-20	34,200	12.0	14.5	34,800	3.64	8.4	21,200	2.60
3231060	25HBB336C31	CAP**3621A**	58MV(B,C)080-14	33,800	11.5	13.5	34,800	3.56	8.4	21,400	2.54
3231061	25HBB336C31	CAP**3621A**	58MV(B,C)080-20	33,800	11.7	14.0	34,600	3.56	8.4	21,200	2.56
3231062	25HBB336C31	CAP**3621A**	58MV(B,C)100-20	34,000	11.7	14.0	34,800	3.60	8.5	21,200	2.56
3230993	25HBB336C31	CAP**3621A**	58PH*090-16	34,200	11.7	14.0	34,800	3.66	8.6	21,400	2.60
3230994	25HBB336C31	CAP**3621A**	58PH*110-20	34,400	12.0	14.0	34,800	3.70	8.7	21,400	2.62
3757525	25HBB336C31	CAP**3621A**	58UVB080-14	33,800	11.5	13.5	34,800	3.56	8.4	21,400	2.54
3757526	25HBB336C31	CAP**3621A**	58UVB080-20	33,800	11.7	14.0	34,600	3.56	8.4	21,200	2.56
3757527	25HBB336C31	CAP**3621A**	58UVB100-20	34,000	11.7	14.0	34,800	3.60	8.5	21,200	2.56
4794270	25HBB336C31	CAP**3621A**	59*N*A060V17**14	33,400	11.4	13.7	34,800	3.46	8.2	21,200	2.48
4794271	25HBB336C31	CAP**3621A**	59*N*A080V17**14	33,600	11.5	14.0	34,800	3.50	8.2	21,200	2.52
4794272	25HBB336C31	CAP**3621A**	59*N*A100V21**20	33,800	11.8	14.2	34,800	3.54	8.2	21,200	2.52
4794273	25HBB336C31	CAP**3621A**	59*P5A060E17**14	34,000	11.4	13.7	35,200	3.56	8.2	21,600	2.52

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COMBINATION RATINGS CONT.

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
4794274	25HBB336C31	CAP**3621A**	59*P5A080E17**16	33,800	11.5	14.0	35,000	3.56	8.2	21,400	2.54
4210720	25HBB336C31	CAP**3621A**	OVLAAB048112	34,200	11.5	13.5	35,000	3.60	8.3	21,600	2.56
3231059	25HBB336C31	CAP**3621A**+TDR		34,000	10.8	13.0	36,000	3.54	8.2	22,200	2.48
3231068	25HBB336C31	CAP**4221A**	58CV(A,X)110-20	34,200	11.7	14.0	34,800	3.64	8.6	21,200	2.60
3231019	25HBB336C31	CAP**4221A**	58ME(B,C)100-20	34,200	12.0	14.5	34,800	3.70	8.5	21,200	2.62
3231065	25HBB336C31	CAP**4221A**	58MV(B,C)080-14	34,200	11.7	14.0	35,000	3.62	8.5	21,400	2.56
3231066	25HBB336C31	CAP**4221A**	58MV(B,C)080-20	34,000	11.7	14.0	34,800	3.62	8.5	21,400	2.58
3231067	25HBB336C31	CAP**4221A**	58MV(B,C)100-20	34,200	11.7	14.0	34,800	3.64	8.6	21,400	2.58
3230995	25HBB336C31	CAP**4221A**	58PH*090-16	34,400	12.0	14.0	34,800	3.72	8.7	21,400	2.62
3230996	25HBB336C31	CAP**4221A**	58PH*110-20	34,600	12.0	14.5	35,000	3.74	8.8	21,400	2.64
3757528	25HBB336C31	CAP**4221A**	58UVB080-14	34,200	11.7	14.0	35,000	3.62	8.5	21,400	2.56
3757529	25HBB336C31	CAP**4221A**	58UVB080-20	34,000	11.7	14.0	34,800	3.62	8.5	21,400	2.58
3757530	25HBB336C31	CAP**4221A**	58UVB100-20	34,200	11.7	14.0	34,800	3.64	8.6	21,400	2.58
4794275	25HBB336C31	CAP**4221A**	59*N*A060V17**14	33,800	11.5	14.0	35,000	3.50	8.2	21,200	2.50
4794276	25HBB336C31	CAP**4221A**	59*N*A080V17**14	33,800	11.8	14.2	34,800	3.54	8.2	21,200	2.54
4794277	25HBB336C31	CAP**4221A**	59*N*A100V21**20	34,000	11.8	14.2	35,000	3.58	8.2	21,200	2.56
4794278	25HBB336C31	CAP**4221A**	59*P5A060E17**14	34,200	11.4	13.7	35,400	3.60	8.5	21,600	2.54
4794279	25HBB336C31	CAP**4221A**	59*P5A080E17**16	34,000	11.8	14.2	35,200	3.60	8.2	21,400	2.56
4210721	25HBB336C31	CAP**4221A**	OVLAAB048112	34,400	11.5	14.0	35,200	3.66	8.3	21,600	2.58
3231064	25HBB336C31	CAP**4221A**+TDR		34,200	10.8	13.0	36,000	3.58	8.4	22,400	2.50
3231072	25HBB336C31	CAP**4224A**	58CV(A,X)135-22	34,200	12.0	14.5	34,600	3.66	8.6	21,200	2.60
3231073	25HBB336C31	CAP**4224A**	58CV(A,X)155-22	34,400	12.0	14.5	34,600	3.68	8.6	21,200	2.62
3231071	25HBB336C31	CAP**4224A**	58MV(B,C)120-20	34,200	12.0	14.0	34,600	3.64	8.6	21,200	2.60
3757531	25HBB336C31	CAP**4224A**	58UVB040-14	34,000	11.7	14.0	34,800	3.58	8.4	21,400	2.56
3757532	25HBB336C31	CAP**4224A**	58UVB120-20	34,200	12.0	14.0	34,600	3.64	8.6	21,200	2.60
4794280	25HBB336C31	CAP**4224A**	59*N*A100V21**20	34,000	11.8	14.2	35,000	3.58	8.2	21,200	2.56
4794281	25HBB336C31	CAP**4224A**	59*N*A120V24**22	34,000	12.0	14.5	34,800	3.60	8.5	21,200	2.56
3231069	25HBB336C31	CAP**4224A**+TDR		34,200	10.8	13.0	36,000	3.58	8.4	22,400	2.50
3680639	25HBB336C31	CAP**4823A**	58HDV040--12	34,400	11.2	13.5	36,000	3.68	8.4	22,000	2.54
3680640	25HBB336C31	CAP**4823A**	58HDV060--12	34,800	11.2	13.5	36,000	3.78	8.6	22,000	2.60
3680641	25HBB336C31	CAP**4823A**	58HDV080--20	35,400	11.5	14.0	36,000	3.90	8.8	22,000	2.66
3680687	25HBB336C31	CAP**4823A**+TDR		34,800	11.0	13.0	36,000	3.74	8.5	22,600	2.56
3680642	25HBB336C31	CAP**6025A**	58HDV080--20	36,000	12.0	14.5	34,600	3.88	8.9	22,000	2.70
3680643	25HBB336C31	CAP**6025A**	58HDV100--20	35,800	12.0	14.5	34,600	3.88	8.9	21,800	2.70
3680688	25HBB336C31	CAP**6025A**+TDR		35,400	11.2	13.0	35,200	3.70	8.5	22,600	2.58
3231094	25HBB336C31	CNPH*3617A**	58CV(A,X)070-12	33,600	11.5	13.5	34,800	3.50	8.3	21,400	2.52
3231095	25HBB336C31	CNPH*3617A**	58CV(A,X)090-16	33,800	11.7	14.0	34,600	3.54	8.4	21,200	2.54
3231096	25HBB336C31	CNPH*3617A**	58CV(A,X)110-20	33,800	11.7	14.0	34,800	3.56	8.4	21,200	2.54
3231097	25HBB336C31	CNPH*3617A**	58CV(A,X)135-22	33,800	11.7	14.0	34,600	3.56	8.4	21,200	2.54
3231098	25HBB336C31	CNPH*3617A**	58CV(A,X)155-22	33,800	11.7	14.0	34,600	3.58	8.4	21,200	2.56
3680696	25HBB336C31	CNPH*3617A**	58HDV040--12	33,400	11.0	13.0	35,400	3.44	8.0	21,800	2.46
3680697	25HBB336C31	CNPH*3617A**	58HDV060--12	33,800	11.2	13.0	35,400	3.52	8.1	21,800	2.50
3680698	25HBB336C31	CNPH*3617A**	58HDV080--20	34,200	11.5	13.5	35,600	3.62	8.3	21,800	2.56
3680699	25HBB336C31	CNPH*3617A**	58HDV100--20	34,000	11.5	13.5	35,200	3.58	8.2	21,400	2.56
3618461	25HBB336C31	CNPH*3617A**	58ME(B,C)040-12	34,000	11.5	14.0	34,800	3.58	8.3	21,400	2.56
3231035	25HBB336C31	CNPH*3617A**	58ME(B,C)060-12	34,000	11.5	14.0	35,000	3.58	8.3	21,400	2.56
3231036	25HBB336C31	CNPH*3617A**	58ME(B,C)080-12	33,800	11.5	14.0	34,800	3.56	8.3	21,400	2.56
3231037	25HBB336C31	CNPH*3617A**	58ME(B,C)080-16	34,000	11.5	14.0	35,000	3.58	8.3	21,400	2.56
3231038	25HBB336C31	CNPH*3617A**	58ME(B,C)100-20	33,800	11.5	14.0	34,600	3.56	8.3	21,200	2.56
3231034	25HBB336C31	CNPH*3617A**	58MEB040-12	34,000	11.5	14.0	34,800	3.58	8.3	21,400	2.56
3231089	25HBB336C31	CNPH*3617A**	58MV(B,C)060-14	33,800	11.5	13.5	35,000	3.56	8.4	21,400	2.54
3231090	25HBB336C31	CNPH*3617A**	58MV(B,C)080-14	33,800	11.5	13.5	35,000	3.52	8.3	21,400	2.52
3231091	25HBB336C31	CNPH*3617A**	58MV(B,C)080-20	33,600	11.5	13.5	34,800	3.52	8.3	21,400	2.52
3231092	25HBB336C31	CNPH*3617A**	58MV(B,C)100-20	33,800	11.5	13.5	34,800	3.56	8.4	21,400	2.54
3231093	25HBB336C31	CNPH*3617A**	58MV(B,C)120-20	33,800	11.7	14.0	34,600	3.54	8.4	21,200	2.54
3231002	25HBB336C31	CNPH*3617A**	58PH*070-16	33,600	11.0	13.5	35,000	3.50	8.3	21,600	2.50
3231003	25HBB336C31	CNPH*3617A**	58PH*090-16	34,000	11.7	14.0	34,800	3.58	8.4	21,200	2.56
3231004	25HBB336C31	CNPH*3617A**	58PH*110-20	34,000	11.7	14.0	34,800	3.60	8.5	21,200	2.58
4794311	25HBB336C31	CNPH*3617A**	59*N*A060V17**14	33,400	11.4	13.7	34,800	3.42	8.0	21,400	2.46
4794312	25HBB336C31	CNPH*3617A**	59*N*A080V17**14	33,400	11.4	13.7	34,800	3.46	8.2	21,200	2.48
4794313	25HBB336C31	CNPH*3617A**	59*N*A100V21**20	33,600	11.4	13.7	34,800	3.50	8.2	21,200	2.50
4794314	25HBB336C31	CNPH*3617A**	59*N*A120V24**22	33,600	11.5	14.0	34,800	3.50	8.2	21,200	2.52
4794315	25HBB336C31	CNPH*3617A**	59*P5A060E17**14	33,600	11.4	13.7	35,200	3.50	8.2	21,600	2.50
4794316	25HBB336C31	CNPH*3617A**	59*P5A080E17**16	33,600	11.5	14.0	34,800	3.48	8.2	21,200	2.50
4210734	25HBB336C31	CNPH*3617A**	OVLAAB036098	33,600	11.0	13.2	35,000	3.48	8.0	21,600	2.48
4210736	25HBB336C31	CNPH*3617A**	OVLAAB048112	34,000	11.2	13.5	35,200	3.54	8.2	21,600	2.52
4210737	25HBB336C31	CNPH*3617A**	OVLAAB060154	34,600	11.5	13.5	35,600	3.70	8.5	21,800	2.60
4210733	25HBB336C31	CNPH*3617A**	OVMAAB036098	33,600	11.0	13.2	35,200	3.48	8.1	21,600	2.48
4210735	25HBB336C31	CNPH*3617A**	OVMAAB042112	33,800	11.5	13.5	35,000	3.54	8.2	21,400	2.52
3231087	25HBB336C31	CNPH*3617A**+TDR		33,800	10.8	13.0	36,000	3.52	8.2	22,200	2.48
3231106	25HBB336C31	CNPH*4221A**	58CV(A,X)070-12	34,000	11.5	14.0	35,000	3.60	8.5	21,400	2.56
3231107	25HBB336C31	CNPH*4221A**	58CV(A,X)090-16	34,200	11.7	14.0	34,800	3.64	8.5	21,200	2.58
3231108	25HBB336C31	CNPH*4221A**	58CV(A,X)110-20	34,200	11.7	14.0	34,800	3.64	8.6	21,400	2.58
3231109	25HBB336C31	CNPH*4221A**	58CV(A,X)135-22	34,200	12.0	14.0	34,800	3.64	8.6	21,200	2.60
3231110	25HBB336C31	CNPH*4221A**	58CV(A,X)155-22	34,200	12.0	14.5	34,600	3.68	8.6	21,200	2.60
3680700	25HBB336C31	CNPH*4221A**	58HDV040--12	34,000	11.0	13.0	35,800	3.54	8.1	22,000	2.50
3680701	25HBB336C31	CNPH*4221A**	58HDV060--12	34,200	11.2	13.5	35,600	3.62	8.3	21,800	2.54
3680702	25HBB336C31	CNPH*4221A**	58HDV080--20	34,600	11.5	14.0	35,800	3.72	8.5	21,800	2.60
3680703	25HBB336C31	CNPH*4221A**	58HDV100--20	34,400	11.5	14.0	35,400	3.70	8.5	21,600	2.60
3618462	25HBB336C31	CNPH*4221A**	58ME(B,C)040-12	34,400	12.0	14.0	35,000	3.68	8.4	21,400	2.60

25HBB3C

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COMBINATION RATINGS CONT.

25HBB3C

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3231040	25HBB336C31	CNPH*4221A**	58ME(B,C)060-12	34,400	11.5	14.0	35,200	3.68	8.4	21,600	2.60
3231041	25HBB336C31	CNPH*4221A**	58ME(B,C)080-12	34,400	11.5	14.0	35,000	3.68	8.4	21,400	2.60
3231042	25HBB336C31	CNPH*4221A**	58ME(B,C)080-16	34,400	11.5	14.0	35,200	3.68	8.4	21,600	2.60
3231043	25HBB336C31	CNPH*4221A**	58ME(B,C)100-20	34,200	12.0	14.5	34,800	3.66	8.4	21,200	2.60
3231039	25HBB336C31	CNPH*4221A**	58MEB040-12	34,400	12.0	14.0	35,000	3.68	8.4	21,400	2.60
3231101	25HBB336C31	CNPH*4221A**	58MV(B,C)060-14	34,400	11.7	14.0	35,000	3.66	8.6	21,400	2.58
3231102	25HBB336C31	CNPH*4221A**	58MV(B,C)080-14	34,200	11.5	13.5	35,000	3.62	8.5	21,400	2.56
3231103	25HBB336C31	CNPH*4221A**	58MV(B,C)080-20	34,000	11.7	14.0	34,800	3.62	8.5	21,400	2.56
3231104	25HBB336C31	CNPH*4221A**	58MV(B,C)100-20	34,200	11.7	14.0	35,000	3.64	8.6	21,400	2.58
3231105	25HBB336C31	CNPH*4221A**	58MV(B,C)120-20	34,200	11.7	14.0	34,800	3.64	8.5	21,200	2.58
3231005	25HBB336C31	CNPH*4221A**	58PH*070-16	34,200	11.5	13.5	35,200	3.60	8.5	21,600	2.56
3231006	25HBB336C31	CNPH*4221A**	58PH*090-16	34,400	11.7	14.0	34,800	3.68	8.6	21,400	2.60
3231007	25HBB336C31	CNPH*4221A**	58PH*110-20	34,600	12.0	14.0	34,800	3.72	8.7	21,400	2.60
4794317	25HBB336C31	CNPH*4221A**	59*N*A060V17**14	33,800	11.4	13.7	35,000	3.50	8.2	21,400	2.52
4794318	25HBB336C31	CNPH*4221A**	59*N*A080V17**14	33,800	11.5	14.0	35,000	3.54	8.2	21,200	2.52
4794319	25HBB336C31	CNPH*4221A**	59*N*A100V21**20	34,000	11.8	14.2	35,000	3.58	8.2	21,400	2.54
4794320	25HBB336C31	CNPH*4221A**	59*N*A120V24**22	34,000	11.8	14.2	35,000	3.58	8.2	21,200	2.56
4794321	25HBB336C31	CNPH*4221A**	59*P5A060E17**14	34,200	11.4	13.7	35,400	3.58	8.2	21,600	2.54
4794322	25HBB336C31	CNPH*4221A**	59*P5A080E17**16	34,000	11.5	14.0	35,000	3.58	8.2	21,400	2.54
4210739	25HBB336C31	CNPH*4221A**	OVLAA036098	34,000	11.2	13.5	35,200	3.56	8.2	21,600	2.52
4210741	25HBB336C31	CNPH*4221A**	OVLAA048112	34,400	11.2	13.5	35,400	3.64	8.3	21,600	2.56
4210742	25HBB336C31	CNPH*4221A**	OVLAA060154	35,000	11.5	14.0	35,600	3.80	8.5	21,800	2.64
4210738	25HBB336C31	CNPH*4221A**	OVMAA036098	34,000	11.2	13.5	35,200	3.58	8.2	21,800	2.52
4210740	25HBB336C31	CNPH*4221A**	OVMAA042112	34,200	11.5	14.0	35,000	3.62	8.3	21,600	2.56
3231099	25HBB336C31	CNPH*4221A**+TDR		34,200	10.8	13.0	36,000	3.60	8.4	22,400	2.52
3680664	25HBB336C31	CNPH*4321A**	58CV(A,X)070-12	35,000	12.0	14.5	35,600	3.80	8.6	21,600	2.64
3680665	25HBB336C31	CNPH*4321A**	58CV(A,X)090-16	35,200	12.0	14.5	35,400	3.84	8.7	21,400	2.68
3680666	25HBB336C31	CNPH*4321A**	58CV(A,X)110-20	35,200	12.0	14.5	35,400	3.86	8.8	21,400	2.68
3680667	25HBB336C31	CNPH*4321A**	58CV(A,X)135-22	35,200	12.0	14.5	35,400	3.86	8.8	21,400	2.68
3680668	25HBB336C31	CNPH*4321A**	58CV(A,X)155-22	35,400	12.5	15.0	35,400	3.90	8.8	21,400	2.70
3680704	25HBB336C31	CNPH*4321A**	58HDV040-12	35,000	11.5	13.5	36,000	3.76	8.6	22,200	2.60
3680705	25HBB336C31	CNPH*4321A**	58HDV060-12	35,400	11.5	14.0	36,000	3.88	8.8	22,000	2.64
3680706	25HBB336C31	CNPH*4321A**	58HDV080-20	35,800	12.0	14.5	36,000	4.00	9.0	22,000	2.70
3680707	25HBB336C31	CNPH*4321A**	58HDV100-20	35,600	12.2	14.5	36,000	3.98	9.0	21,800	2.70
3680674	25HBB336C31	CNPH*4321A**	58ME(B,C)060-12	35,600	12.0	14.5	36,000	3.96	8.9	21,800	2.70
3680675	25HBB336C31	CNPH*4321A**	58ME(B,C)080-12	35,400	12.0	14.5	35,800	3.94	8.9	21,800	2.70
3680676	25HBB336C31	CNPH*4321A**	58ME(B,C)080-16	35,400	12.0	14.5	35,800	3.94	8.9	21,800	2.70
3680677	25HBB336C31	CNPH*4321A**	58ME(B,C)100-20	35,400	12.5	15.0	35,600	3.92	8.9	21,600	2.72
3680673	25HBB336C31	CNPH*4321A**	58MEB040-12	35,400	12.0	14.5	35,800	3.94	8.9	21,800	2.70
3680659	25HBB336C31	CNPH*4321A**	58MV(B,C)060-14	35,400	12.0	14.5	35,800	3.90	8.8	21,600	2.68
3680660	25HBB336C31	CNPH*4321A**	58MV(B,C)080-14	35,200	12.0	14.5	35,600	3.84	8.7	21,600	2.66
3680661	25HBB336C31	CNPH*4321A**	58MV(B,C)080-20	35,200	12.0	14.5	35,600	3.82	8.7	21,600	2.66
3680662	25HBB336C31	CNPH*4321A**	58MV(B,C)100-20	35,200	12.0	14.5	35,600	3.88	8.8	21,600	2.68
3680663	25HBB336C31	CNPH*4321A**	58MV(B,C)120-20	35,200	12.0	14.5	35,400	3.84	8.7	21,400	2.68
3680658	25HBB336C31	CNPH*4321A**	58MVB040-14	35,000	11.2	13.5	35,600	3.78	8.6	21,600	2.64
3680669	25HBB336C31	CNPH*4321A**	58PH*045-08	35,200	11.2	13.5	36,000	3.82	8.6	22,200	2.60
3680670	25HBB336C31	CNPH*4321A**	58PH*070-16	35,200	11.5	14.0	36,000	3.84	8.7	21,800	2.66
3680671	25HBB336C31	CNPH*4321A**	58PH*090-16	35,600	12.0	14.5	35,800	3.96	8.9	21,600	2.70
3680672	25HBB336C31	CNPH*4321A**	58PH*110-20	35,800	12.5	15.0	35,800	4.00	9.0	21,600	2.72
4794323	25HBB336C31	CNPH*4321A**	59*N*A060V17**14	34,600	11.8	14.2	35,000	3.70	8.5	21,400	2.58
4794324	25HBB336C31	CNPH*4321A**	59*N*A080V17**14	34,800	12.0	14.5	34,800	3.74	8.5	21,400	2.62
4794325	25HBB336C31	CNPH*4321A**	59*N*A100V21**20	35,000	12.0	14.5	34,800	3.78	8.8	21,400	2.64
4794326	25HBB336C31	CNPH*4321A**	59*N*A120V24**22	35,000	12.0	14.5	34,800	3.80	8.8	21,400	2.64
4794327	25HBB336C31	CNPH*4321A**	59*P5A060E17**14	35,200	11.8	14.2	35,200	3.82	8.8	21,800	2.62
4794328	25HBB336C31	CNPH*4321A**	59*P5A080E17**16	35,000	12.0	14.5	35,000	3.82	8.8	21,600	2.64
4210744	25HBB336C31	CNPH*4321A**	OVLAA036098	35,000	11.5	14.0	35,600	3.76	8.5	21,800	2.62
4210746	25HBB336C31	CNPH*4321A**	OVLAA048112	35,400	11.5	14.0	35,800	3.88	8.7	21,800	2.66
4210747	25HBB336C31	CNPH*4321A**	OVLAA060154	36,200	12.0	14.5	36,000	4.08	9.0	22,000	2.74
4210743	25HBB336C31	CNPH*4321A**	OVMAA036098	35,200	11.5	14.0	35,800	3.80	8.5	21,800	2.62
4210745	25HBB336C31	CNPH*4321A**	OVMAA042112	35,200	12.0	14.5	35,600	3.84	8.5	21,600	2.66
3680657	25HBB336C31	CNPH*4321A**+TDR		35,400	11.0	13.0	36,000	3.82	8.7	22,600	2.58
3231076	25HBB336C31	CNPV*3617A**	58CV(A,X)090-16	33,800	11.7	14.0	34,600	3.54	8.4	21,200	2.54
4210758	25HBB336C31	CNPV*3617A**	58HDV040-12	33,600	11.0	13.0	35,200	3.46	8.0	21,800	2.46
4210759	25HBB336C31	CNPV*3617A**	58HDV060-12	33,800	11.0	13.2	35,200	3.52	8.0	21,800	2.50
3618459	25HBB336C31	CNPV*3617A**	58ME(B,C)040-12	34,000	11.5	14.0	34,800	3.58	8.3	21,400	2.56
3231021	25HBB336C31	CNPV*3617A**	58ME(B,C)060-12	34,000	11.5	14.0	35,000	3.58	8.3	21,400	2.56
3231022	25HBB336C31	CNPV*3617A**	58ME(B,C)080-12	33,800	11.5	14.0	34,800	3.56	8.3	21,400	2.56
3231023	25HBB336C31	CNPV*3617A**	58ME(B,C)080-16	34,000	11.5	14.0	35,000	3.58	8.3	21,400	2.56
3231020	25HBB336C31	CNPV*3617A**	58MEB040-12	34,000	11.5	14.0	34,800	3.58	8.3	21,400	2.56
3231075	25HBB336C31	CNPV*3617A**	58MV(B,C)060-14	33,800	11.5	13.5	35,000	3.56	8.4	21,400	2.54
3230997	25HBB336C31	CNPV*3617A**	58PH*070-16	33,600	11.0	13.5	35,000	3.50	8.3	21,600	2.50
3758831	25HBB336C31	CNPV*3617A**	58UVB060-14	33,800	11.5	13.5	35,000	3.56	8.4	21,400	2.54
4794287	25HBB336C31	CNPV*3617A**	59*N*A060V17**14	33,400	11.4	13.7	34,800	3.42	8.0	21,400	2.46
4794288	25HBB336C31	CNPV*3617A**	59*N*A080V17**14	33,400	11.4	13.7	34,800	3.46	8.2	21,200	2.48
4794289	25HBB336C31	CNPV*3617A**	59*P5A060E17**14	33,600	11.4	13.7	35,200	3.50	8.2	21,600	2.50
4794290	25HBB336C31	CNPV*3617A**	59*P5A080E17**16	33,600	11.5	14.0	34,800	3.48	8.2	21,200	2.50
4210723	25HBB336C31	CNPV*3617A**	OVLAA036098	33,600	11.0	13.2	35,000	3.48	8.0	21,600	2.48
4210722	25HBB336C31	CNPV*3617A**	OVMAA036098	33,600	11.0	13.0	35,200	3.48	8.1	21,600	2.48
4210724	25HBB336C31	CNPV*3617A**	OVMAA042112	33,800	11.5	13.5	35,000	3.54	8.2	21,400	2.52
3231074	25HBB336C31	CNPV*3617A**+TDR		33,800	10.8	13.0	36,000	3.52	8.2	22,200	2.48

See note on pg. 33

COMBINATION RATINGS CONT.

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3231081	25HBB336C31	CNPV*3621A**	58CV(A,X)110-20	33,800	11.7	14.0	34,600	3.56	8.4	21,200	2.54
4210760	25HBB336C31	CNPV*3621A**	58HDV040--12	33,600	11.0	13.0	35,200	3.46	8.0	21,800	2.46
4210761	25HBB336C31	CNPV*3621A**	58HDV060--12	33,800	11.0	13.2	35,200	3.54	8.2	21,800	2.50
4210762	25HBB336C31	CNPV*3621A**	58HDV080--20	34,200	11.2	13.5	35,400	3.64	8.3	21,800	2.56
3231024	25HBB336C31	CNPV*3621A**	58ME(B,C)100-20	33,800	11.5	14.0	34,600	3.56	8.3	21,200	2.56
3231078	25HBB336C31	CNPV*3621A**	58MV(B,C)080-14	33,800	11.5	13.5	35,000	3.52	8.3	21,400	2.52
3231079	25HBB336C31	CNPV*3621A**	58MV(B,C)080-20	33,800	11.5	13.5	34,800	3.52	8.3	21,400	2.52
3231080	25HBB336C31	CNPV*3621A**	58MV(B,C)100-20	33,800	11.5	13.5	34,800	3.56	8.4	21,400	2.54
3230998	25HBB336C31	CNPV*3621A**	58PH*090-16	34,000	11.7	14.0	34,800	3.60	8.5	21,200	2.56
3230999	25HBB336C31	CNPV*3621A**	58PH*110-20	34,000	11.7	14.0	34,800	3.62	8.5	21,200	2.58
3758832	25HBB336C31	CNPV*3621A**	58UVB080-14	33,800	11.5	13.5	35,000	3.52	8.3	21,400	2.52
3758833	25HBB336C31	CNPV*3621A**	58UVB080-20	33,800	11.5	13.5	34,800	3.52	8.3	21,400	2.52
3758834	25HBB336C31	CNPV*3621A**	58UVB100-20	33,800	11.5	13.5	34,800	3.56	8.4	21,400	2.54
4794291	25HBB336C31	CNPV*3621A**	59*N*A060V17**14	33,400	11.4	13.7	34,800	3.42	8.0	21,200	2.46
4794292	25HBB336C31	CNPV*3621A**	59*N*A080V17**14	33,400	11.4	13.7	34,800	3.46	8.2	21,200	2.48
4794293	25HBB336C31	CNPV*3621A**	59*N*A100V21**20	33,600	11.5	14.0	34,800	3.50	8.2	21,200	2.50
4794294	25HBB336C31	CNPV*3621A**	59*P5A060E17**14	33,800	11.4	13.7	35,200	3.50	8.2	21,600	2.50
4794295	25HBB336C31	CNPV*3621A**	59*P5A080E17**16	33,600	11.5	14.0	34,800	3.50	8.2	21,200	2.50
4210725	25HBB336C31	CNPV*3621A**	OVLAAB048112	34,000	11.2	13.5	35,200	3.56	8.2	21,600	2.52
3231077	25HBB336C31	CNPV*3621A**+TDR		33,800	10.8	13.0	36,000	3.52	8.2	22,200	2.48
3680646	25HBB336C31	CNPV*3717A**	58CV(A,X)090-16	35,200	12.0	14.5	35,400	3.82	8.7	21,400	2.66
4210763	25HBB336C31	CNPV*3717A**	58HDV040--12	35,000	11.2	13.5	36,000	3.74	8.5	22,200	2.58
4210764	25HBB336C31	CNPV*3717A**	58HDV060--12	35,000	11.5	14.0	36,000	3.84	8.7	22,000	2.62
3680649	25HBB336C31	CNPV*3717A**	58ME(B,C)060-12	35,600	12.0	14.5	35,800	3.92	8.9	21,800	2.68
3680650	25HBB336C31	CNPV*3717A**	58ME(B,C)080-12	35,400	12.0	14.5	35,800	3.90	8.8	21,600	2.68
3680651	25HBB336C31	CNPV*3717A**	58ME(B,C)080-16	35,400	12.0	14.5	35,800	3.92	8.9	21,800	2.68
3680648	25HBB336C31	CNPV*3717A**	58MEB040-12	35,400	12.0	14.5	35,800	3.92	8.9	21,800	2.70
3680645	25HBB336C31	CNPV*3717A**	58MV(B,C)060-14	35,400	12.0	14.5	35,800	3.88	8.8	21,800	2.68
3680647	25HBB336C31	CNPV*3717A**	58PH*070-16	35,200	11.5	14.0	36,000	3.82	8.7	21,800	2.64
3680812	25HBB336C31	CNPV*3717A**	58UVB060-14	35,400	12.0	14.5	35,800	3.88	8.8	21,800	2.68
4794296	25HBB336C31	CNPV*3717A**	59*N*A060V17**14	34,600	11.8	14.2	35,000	3.68	8.5	21,600	2.58
4794297	25HBB336C31	CNPV*3717A**	59*N*A080V17**14	34,800	12.0	14.5	35,000	3.72	8.5	21,400	2.60
4794298	25HBB336C31	CNPV*3717A**	59*P5A060E17**14	35,000	11.8	14.2	35,200	3.80	8.8	21,800	2.62
4794299	25HBB336C31	CNPV*3717A**	59*P5A080E17**16	35,000	12.0	14.5	35,000	3.78	8.8	21,600	2.62
4210727	25HBB336C31	CNPV*3717A**	OVLAAB036098	35,000	11.5	14.0	35,600	3.76	8.6	21,800	2.60
4210726	25HBB336C31	CNPV*3717A**	OVMAAB036098	35,000	11.5	14.0	35,800	3.78	8.6	22,000	2.62
4210728	25HBB336C31	CNPV*3717A**	OVMAAB042112	35,200	11.5	14.0	35,600	3.84	8.6	21,800	2.66
3680644	25HBB336C31	CNPV*3717A**+TDR		35,400	11.0	13.0	36,000	3.82	8.7	22,600	2.58
3231027	25HBB336C31	CNPV*4217A**	58CV(A,X)090-16	34,400	12.0	14.0	35,000	3.70	8.4	21,400	2.60
4210765	25HBB336C31	CNPV*4217A**	58HDV040--12	34,400	11.0	13.2	35,600	3.60	8.3	22,000	2.52
4210766	25HBB336C31	CNPV*4217A**	58HDV060--12	34,600	11.2	13.5	35,600	3.68	8.3	22,000	2.58
3618460	25HBB336C31	CNPV*4217A**	58ME(B,C)040-12	34,600	12.0	14.0	35,200	3.74	8.5	21,400	2.62
3231030	25HBB336C31	CNPV*4217A**	58ME(B,C)060-12	34,600	12.0	14.0	35,200	3.74	8.5	21,600	2.62
3231031	25HBB336C31	CNPV*4217A**	58ME(B,C)080-12	34,600	12.0	14.0	35,200	3.72	8.5	21,400	2.62
3231032	25HBB336C31	CNPV*4217A**	58ME(B,C)080-16	34,600	12.0	14.0	35,200	3.74	8.5	21,600	2.62
3231029	25HBB336C31	CNPV*4217A**	58MEB040-12	34,600	12.0	14.0	35,200	3.74	8.5	21,400	2.62
3231026	25HBB336C31	CNPV*4217A**	58MV(B,C)060-14	34,600	11.5	14.0	35,200	3.72	8.5	21,600	2.62
3231028	25HBB336C31	CNPV*4217A**	58PH*070-16	34,400	11.5	13.5	35,400	3.66	8.4	21,600	2.58
3758830	25HBB336C31	CNPV*4217A**	58UVB060-14	34,600	11.5	14.0	35,200	3.72	8.5	21,600	2.62
4794300	25HBB336C31	CNPV*4217A**	59*N*A060V17**14	34,000	11.5	14.0	35,200	3.56	8.2	21,400	2.52
4794301	25HBB336C31	CNPV*4217A**	59*N*A080V17**14	34,200	11.8	14.2	35,000	3.60	8.2	21,400	2.54
4794302	25HBB336C31	CNPV*4217A**	59*P5A060E17**14	34,400	11.5	14.0	35,400	3.64	8.5	21,800	2.56
4794303	25HBB336C31	CNPV*4217A**	59*P5A080E17**16	34,400	11.8	14.2	35,200	3.64	8.5	21,400	2.56
4210730	25HBB336C31	CNPV*4217A**	OVLAAB036098	34,400	11.2	13.5	35,400	3.62	8.3	21,800	2.54
4210729	25HBB336C31	CNPV*4217A**	OVMAAB036098	34,400	11.2	13.5	35,400	3.62	8.3	21,800	2.56
4210731	25HBB336C31	CNPV*4217A**	OVMAAB042112	34,600	11.5	14.0	35,200	3.68	8.3	21,600	2.58
3231025	25HBB336C31	CNPV*4217A**+TDR		34,600	11.0	13.0	36,000	3.66	8.5	22,400	2.54
3231086	25HBB336C31	CNPV*4221A**	58CV(A,X)110-20	34,200	11.7	14.0	34,800	3.64	8.6	21,400	2.58
4210767	25HBB336C31	CNPV*4221A**	58HDV040--12	34,000	11.0	13.2	35,600	3.54	8.2	22,000	2.50
4210768	25HBB336C31	CNPV*4221A**	58HDV060--12	34,400	11.2	13.5	35,600	3.62	8.3	21,800	2.54
4210769	25HBB336C31	CNPV*4221A**	58HDV080--20	34,800	11.5	13.5	35,600	3.72	8.5	21,800	2.60
3231033	25HBB336C31	CNPV*4221A**	58ME(B,C)100-20	34,200	12.0	14.5	34,800	3.66	8.4	21,200	2.60
3231083	25HBB336C31	CNPV*4221A**	58MV(B,C)080-14	34,200	11.5	13.5	35,000	3.62	8.5	21,400	2.56
3231084	25HBB336C31	CNPV*4221A**	58MV(B,C)080-20	34,000	11.7	14.0	34,800	3.62	8.5	21,400	2.56
3231085	25HBB336C31	CNPV*4221A**	58MV(B,C)100-20	34,200	11.7	14.0	35,000	3.64	8.6	21,400	2.58
3231000	25HBB336C31	CNPV*4221A**	58PH*090-16	34,400	12.0	14.0	34,800	3.68	8.6	21,400	2.60
3231001	25HBB336C31	CNPV*4221A**	58PH*110-20	34,600	12.0	14.0	34,800	3.72	8.7	21,400	2.62
3758835	25HBB336C31	CNPV*4221A**	58UVB080-14	34,200	11.5	13.5	35,000	3.62	8.5	21,400	2.56
3758836	25HBB336C31	CNPV*4221A**	58UVB080-20	34,000	11.7	14.0	34,800	3.62	8.5	21,400	2.56
3758837	25HBB336C31	CNPV*4221A**	58UVB100-20	34,200	11.7	14.0	35,000	3.64	8.6	21,400	2.58
4794304	25HBB336C31	CNPV*4221A**	59*N*A060V17**14	33,800	11.4	13.7	35,000	3.50	8.2	21,400	2.50
4794305	25HBB336C31	CNPV*4221A**	59*N*A080V17**14	33,800	11.5	14.0	35,000	3.54	8.2	21,200	2.52
4794306	25HBB336C31	CNPV*4221A**	59*N*A100V21**20	34,000	11.8	14.2	35,000	3.58	8.2	21,400	2.54
4794307	25HBB336C31	CNPV*4221A**	59*P5A060E17**14	34,200	11.4	13.7	35,400	3.58	8.2	21,600	2.54
4794308	25HBB336C31	CNPV*4221A**	59*P5A080E17**16	34,000	11.5	14.0	35,000	3.58	8.2	21,400	2.54
4210732	25HBB336C31	CNPV*4221A**	OVLAAB048112	34,400	11.5	13.5	35,400	3.64	8.3	21,600	2.56
3231082	25HBB336C31	CNPV*4221A**+TDR		34,200	10.8	13.0	36,000	3.60	8.4	22,400	2.52
3680655	25HBB336C31	CNPV*4324A**	58CV(A,X)135-22	35,400	12.5	15.0	35,400	3.88	8.8	21,400	2.70
3680656	25HBB336C31	CNPV*4324A**	58CV(A,X)155-22	35,400	12.5	15.0	35,400	3.90	8.9	21,400	2.72
4210770	25HBB336C31	CNPV*4324A**	58HDV080--20	35,800	12.0	14.5	36,000	4.04	9.0	22,000	2.72

25HBB3C

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COMBINATION RATINGS CONT.

25HBB3C

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
4149579	25HBB336C31	CNPV*4324A**	58HDV100--20	35,800	12.2	14.5	36,000	4.00	9.0	21,800	2.72
3680695	25HBB336C31	CNPV*4324A**	58HDV100--20 (DWNFLW ONLY)	35,800	12.2	14.5	36,000	4.00	9.0	21,800	2.72
3680654	25HBB336C31	CNPV*4324A**	58MV(B,C)120-20	35,200	12.0	14.5	35,400	3.86	8.8	21,400	2.68
3680653	25HBB336C31	CNPV*4324A**	58MVB040-14	35,000	12.0	14.5	35,600	3.80	8.6	21,600	2.64
3680813	25HBB336C31	CNPV*4324A**	58UVB120-20	35,200	12.0	14.5	35,400	3.86	8.8	21,400	2.68
4794309	25HBB336C31	CNPV*4324A**	59*N*A100V21**20	35,000	12.0	14.5	34,800	3.80	8.8	21,400	2.64
4794310	25HBB336C31	CNPV*4324A**	59*N*A120V24**22	35,000	12.5	15.0	34,800	3.82	8.8	21,400	2.66
3680652	25HBB336C31	CNPV*4324A**+TDR		35,400	11.0	13.0	36,000	3.82	8.7	22,600	2.58
3231119	25HBB336C31	CSPH*3612A**	58CV(A,X)070-12	34,400	11.7	14.0	35,000	3.66	8.6	21,600	2.58
3231120	25HBB336C31	CSPH*3612A**	58CV(A,X)090-16	34,600	12.0	14.5	34,800	3.70	8.7	21,400	2.62
3231121	25HBB336C31	CSPH*3612A**	58CV(A,X)110-20	34,600	12.0	14.5	35,000	3.72	8.7	21,400	2.62
3231122	25HBB336C31	CSPH*3612A**	58CV(A,X)135-22	34,600	12.0	14.5	34,800	3.72	8.7	21,400	2.62
3231123	25HBB336C31	CSPH*3612A**	58CV(A,X)155-22	34,800	12.0	14.5	34,800	3.74	8.7	21,200	2.64
3680678	25HBB336C31	CSPH*3612A**	58HDV040--12	33,600	11.0	13.0	35,600	3.60	8.0	22,000	2.54
3680679	25HBB336C31	CSPH*3612A**	58HDV060--12	33,800	11.2	13.5	35,600	3.70	8.2	22,000	2.58
3680680	25HBB336C31	CSPH*3612A**	58HDV080--20	35,000	11.5	14.0	35,600	3.82	8.5	22,000	2.64
3680681	25HBB336C31	CSPH*3612A**	58HDV100--20	34,800	11.5	14.0	35,400	3.78	8.4	21,600	2.64
3618463	25HBB336C31	CSPH*3612A**	58ME(B,C)040-12	34,800	12.0	14.5	35,200	3.76	8.5	21,600	2.64
3231045	25HBB336C31	CSPH*3612A**	58ME(B,C)060-12	34,800	11.5	14.0	35,400	3.76	8.5	21,600	2.64
3231046	25HBB336C31	CSPH*3612A**	58ME(B,C)080-12	34,800	12.0	14.0	35,200	3.74	8.5	21,600	2.62
3231047	25HBB336C31	CSPH*3612A**	58ME(B,C)080-16	34,800	12.0	14.0	35,400	3.76	8.5	21,600	2.64
3231048	25HBB336C31	CSPH*3612A**	58ME(B,C)100-20	34,800	12.0	14.5	35,000	3.74	8.5	21,400	2.64
3231044	25HBB336C31	CSPH*3612A**	58MEB040-12	34,800	12.0	14.5	35,200	3.76	8.5	21,600	2.64
3231114	25HBB336C31	CSPH*3612A**	58MV(B,C)060-14	34,800	11.7	14.0	35,200	3.74	8.7	21,600	2.62
3231115	25HBB336C31	CSPH*3612A**	58MV(B,C)080-14	34,600	11.7	14.0	35,200	3.68	8.6	21,600	2.60
3231116	25HBB336C31	CSPH*3612A**	58MV(B,C)080-20	34,600	11.7	14.0	35,000	3.68	8.6	21,400	2.60
3231117	25HBB336C31	CSPH*3612A**	58MV(B,C)100-20	34,600	11.7	14.0	35,000	3.72	8.7	21,600	2.62
3231118	25HBB336C31	CSPH*3612A**	58MV(B,C)120-20	34,600	12.0	14.5	34,800	3.70	8.7	21,400	2.62
3231008	25HBB336C31	CSPH*3612A**	58PH*070-16	34,600	11.5	14.0	35,400	3.68	8.6	21,600	2.58
3231009	25HBB336C31	CSPH*3612A**	58PH*090-16	34,800	12.0	14.5	35,000	3.76	8.8	21,400	2.64
3231010	25HBB336C31	CSPH*3612A**	58PH*110-20	35,000	12.0	14.5	35,000	3.80	8.8	21,400	2.66
4794329	25HBB336C31	CSPH*3612A**	59*N*A060V17**14	34,200	11.5	14.0	35,200	3.56	8.2	21,400	2.52
4794330	25HBB336C31	CSPH*3612A**	59*N*A080V17**14	34,200	11.8	14.2	35,000	3.60	8.2	21,400	2.56
4794331	25HBB336C31	CSPH*3612A**	59*N*A100V21**20	34,400	11.8	14.2	35,200	3.64	8.5	21,400	2.58
4794332	25HBB336C31	CSPH*3612A**	59*N*A120V24**22	34,400	12.0	14.5	35,000	3.66	8.5	21,400	2.58
4794333	25HBB336C31	CSPH*3612A**	59*P5A060E17**14	34,600	11.5	14.0	35,400	3.66	8.5	21,800	2.56
4794334	25HBB336C31	CSPH*3612A**	59*P5A080E17**16	34,400	11.8	14.2	35,200	3.64	8.5	21,400	2.58
4210749	25HBB336C31	CSPH*3612A**	OVLAAB036098	34,400	11.5	13.5	35,400	3.62	8.3	21,800	2.56
4210751	25HBB336C31	CSPH*3612A**	OVLAAB048112	34,800	11.5	14.0	35,600	3.72	8.5	21,800	2.60
4210752	25HBB336C31	CSPH*3612A**	OVLAAB060154	35,600	11.5	14.0	36,000	3.88	8.7	22,000	2.68
4210748	25HBB336C31	CSPH*3612A**	OVMAAB036098	34,600	11.5	13.5	35,400	3.64	8.3	21,800	2.56
4210750	25HBB336C31	CSPH*3612A**	OVMAAB042112	34,800	11.5	14.0	35,200	3.68	8.5	21,600	2.60
3231112	25HBB336C31	CSPH*3612A**+TDR		34,800	10.8	13.0	36,000	3.68	8.4	22,400	2.54
3231131	25HBB336C31	CSPH*4212A**	58CV(A,X)070-12	34,600	11.7	14.0	35,200	3.70	8.7	21,600	2.60
3231132	25HBB336C31	CSPH*4212A**	58CV(A,X)090-16	34,800	12.0	14.5	35,000	3.74	8.7	21,400	2.64
3231133	25HBB336C31	CSPH*4212A**	58CV(A,X)110-20	34,800	12.0	14.5	35,000	3.76	8.8	21,400	2.64
3231134	25HBB336C31	CSPH*4212A**	58CV(A,X)135-22	34,800	12.0	14.5	34,800	3.76	8.8	21,400	2.64
3231135	25HBB336C31	CSPH*4212A**	58CV(A,X)155-22	35,000	12.0	14.5	34,800	3.80	8.8	21,200	2.66
3680682	25HBB336C31	CSPH*4212A**	58HDV040--12	34,600	11.2	13.5	35,600	3.66	8.2	22,000	2.56
3680683	25HBB336C31	CSPH*4212A**	58HDV060--12	35,000	11.2	13.5	35,600	3.74	8.2	22,000	2.60
3680684	25HBB336C31	CSPH*4212A**	58HDV080--20	35,400	11.5	14.0	35,600	3.88	8.6	22,000	2.66
3680685	25HBB336C31	CSPH*4212A**	58HDV100--20	35,200	12.0	14.5	35,600	3.84	8.5	21,800	2.66
3618464	25HBB336C31	CSPH*4212A**	58ME(B,C)040-12	35,000	12.0	14.5	35,400	3.82	8.5	21,600	2.66
3231050	25HBB336C31	CSPH*4212A**	58ME(B,C)060-12	35,200	12.0	14.5	35,400	3.84	8.5	21,600	2.66
3231051	25HBB336C31	CSPH*4212A**	58ME(B,C)080-12	35,000	12.0	14.5	35,400	3.80	8.5	21,600	2.66
3231052	25HBB336C31	CSPH*4212A**	58ME(B,C)080-16	35,200	12.0	14.5	35,400	3.82	8.5	21,600	2.66
3231053	25HBB336C31	CSPH*4212A**	58ME(B,C)100-20	35,000	12.0	14.5	35,000	3.80	8.5	21,400	2.66
3231049	25HBB336C31	CSPH*4212A**	58MEB040-12	35,000	12.0	14.5	35,400	3.82	8.5	21,600	2.66
3231126	25HBB336C31	CSPH*4212A**	58MV(B,C)060-14	35,000	12.0	14.5	35,200	3.78	8.8	21,600	2.64
3231127	25HBB336C31	CSPH*4212A**	58MV(B,C)080-14	34,800	11.7	14.0	35,200	3.74	8.7	21,600	2.62
3231128	25HBB336C31	CSPH*4212A**	58MV(B,C)080-20	34,800	11.7	14.0	35,000	3.72	8.7	21,400	2.62
3231129	25HBB336C31	CSPH*4212A**	58MV(B,C)100-20	34,800	12.0	14.5	35,200	3.76	8.8	21,600	2.64
3231130	25HBB336C31	CSPH*4212A**	58MV(B,C)120-20	34,800	12.0	14.5	35,000	3.76	8.8	21,400	2.64
3231011	25HBB336C31	CSPH*4212A**	58PH*070-16	34,800	11.7	14.0	35,400	3.74	8.7	21,800	2.60
3231012	25HBB336C31	CSPH*4212A**	58PH*090-16	35,200	12.0	14.5	35,000	3.82	8.8	21,600	2.66
3231013	25HBB336C31	CSPH*4212A**	58PH*110-20	35,200	12.0	14.5	35,200	3.86	9.0	21,600	2.68
4794335	25HBB336C31	CSPH*4212A**	59*N*A060V17**14	34,400	11.8	14.2	35,200	3.60	8.5	21,400	2.54
4794336	25HBB336C31	CSPH*4212A**	59*N*A080V17**14	34,400	11.8	14.2	35,000	3.64	8.5	21,400	2.58
4794337	25HBB336C31	CSPH*4212A**	59*N*A100V21**20	34,600	12.0	14.5	35,000	3.68	8.5	21,400	2.60
4794338	25HBB336C31	CSPH*4212A**	59*N*A120V24**22	34,600	12.0	14.5	35,000	3.70	8.5	21,400	2.62
4794339	25HBB336C31	CSPH*4212A**	59*P5A060E17**14	34,800	11.8	14.2	35,200	3.70	8.5	21,800	2.58
4794340	25HBB336C31	CSPH*4212A**	59*P5A080E17**16	34,800	11.8	14.2	35,000	3.70	8.5	21,600	2.60
4210754	25HBB336C31	CSPH*4212A**	OVLAAB036098	34,600	11.5	13.5	35,400	3.66	8.3	21,800	2.58
4210756	25HBB336C31	CSPH*4212A**	OVLAAB048112	35,000	11.5	14.0	35,600	3.76	8.5	21,800	2.62
4210757	25HBB336C31	CSPH*4212A**	OVLAAB060154	35,800	12.0	14.5	36,000	3.96	9.0	22,000	2.70
4210753	25HBB336C31	CSPH*4212A**	OVMAAB036098	34,800	11.5	13.5	35,600	3.68	8.5	21,800	2.58
4210755	25HBB336C31	CSPH*4212A**	OVMAAB042112	35,000	11.5	14.0	35,400	3.74	8.5	21,600	2.62
3877709	25HBB336C31	FB4CNF036		33,400	11.0	13.0	34,000	3.58	8.0	21,800	2.52
3680689	25HBB336C31	FB4CNF036+TXV		33,800	11.2	13.0	35,600	3.58	8.2	21,800	2.52

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COMBINATION RATINGS CONT.

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3877710	25HBB336C31	FB4CNF042		34,000	11.0	13.0	34,000	3.82	8.0	21,800	2.66
3680690	25HBB336C31	FB4CNF042+TXV		35,200	12.0	14.0	35,800	3.82	8.7	21,800	2.66
3231140	25HBB336C31	FE4AN(B,F)003+UI		34,200	12.0	14.5	34,600	3.64	8.6	21,200	2.60
3231141	25HBB336C31	FE4AN(B,F)005+UI		35,400	12.0	15.0	34,200	3.88	9.0	21,400	2.70
3231139	25HBB336C31	FE4ANF002+UI		33,800	11.5	14.0	35,000	3.62	8.5	21,400	2.56
3231142	25HBB336C31	FF1ENP036		33,800	10.5	13.0	36,000	3.48	8.2	22,200	2.46
3463932	25HBB336C31	FF1ENP037		33,800	11.5	13.5	35,000	3.54	8.4	21,400	2.54
3405699	25HBB336C31	FV4CN(B,F)003		34,200	12.0	14.5	34,600	3.64	8.6	21,200	2.60
3405700	25HBB336C31	FV4CN(B,F)005		35,400	12.0	15.0	34,200	3.88	9.0	21,400	2.70
3405698	25HBB336C31	FV4CNF002		33,800	11.5	14.0	35,000	3.62	8.5	21,400	2.56
3680693	25HBB336C31	FX4DN(B,F)037		35,200	12.0	14.5	35,800	3.84	8.8	21,800	2.68
3680694	25HBB336C31	FX4DN(B,F)043		35,200	12.0	14.5	35,800	3.84	8.8	21,800	2.68
3680691	25HBB336C31	FY5BNF036+TXV		34,200	11.2	13.0	35,800	3.62	8.3	22,000	2.54
3877712	25HBB336C31	FY5BNF042		34,000	11.0	13.0	34,000	3.72	8.0	22,200	2.58
3680692	25HBB336C31	FY5BNF042+TXV		34,800	11.5	13.5	36,000	3.72	8.5	22,200	2.58
3863592	25HBB342C31	†FY5BNF042		41,000	11.0	13.0	40,000	3.50	8.0	26,800	2.60
3231222	25HBB342C31	CAP**4221A**	58CV(A,X)110-20	40,500	12.0	14.0	41,500	3.52	8.3	26,000	2.60
3231175	25HBB342C31	CAP**4221A**	58ME(B,C)100-20	41,000	12.0	14.0	42,000	3.56	8.2	26,000	2.62
3231219	25HBB342C31	CAP**4221A**	58MV(B,C)080-14	40,500	11.5	13.5	42,000	3.48	8.2	26,200	2.56
3231220	25HBB342C31	CAP**4221A**	58MV(B,C)080-20	40,500	11.7	13.5	42,000	3.50	8.2	26,200	2.56
3231221	25HBB342C31	CAP**4221A**	58MV(B,C)100-20	40,500	11.7	14.0	41,500	3.48	8.2	26,000	2.56
3231147	25HBB342C31	CAP**4221A**	58PH*090-16	40,500	12.0	14.0	42,000	3.54	8.3	26,000	2.60
3231148	25HBB342C31	CAP**4221A**	58PH*110-20	41,000	12.0	14.0	42,000	3.56	8.3	26,000	2.62
3757533	25HBB342C31	CAP**4221A**	58UVB080-14	40,500	11.5	13.5	42,000	3.48	8.2	26,200	2.56
3757534	25HBB342C31	CAP**4221A**	58UVB080-20	40,500	11.7	13.5	42,000	3.50	8.2	26,200	2.56
3757535	25HBB342C31	CAP**4221A**	58UVB100-20	40,500	11.7	14.0	41,500	3.48	8.2	26,000	2.56
4794341	25HBB342C31	CAP**4221A**	59*N*A060V17**14	40,000	11.4	13.7	41,500	3.28	7.8	26,200	2.52
4794342	25HBB342C31	CAP**4221A**	59*N*A080V17**14	40,500	11.5	14.0	41,500	3.30	7.8	26,000	2.54
4794343	25HBB342C31	CAP**4221A**	59*N*A100V21**20	40,500	11.8	14.2	41,500	3.34	8.0	26,000	2.56
4794344	25HBB342C31	CAP**4221A**	59*P5A060E17**14	40,500	11.4	13.7	42,000	3.34	8.0	26,400	2.54
4794345	25HBB342C31	CAP**4221A**	59*P5A080E17**16	41,000	11.5	14.0	42,000	3.38	8.0	26,400	2.56
4794346	25HBB342C31	CAP**4221A**	59*P5A100E21**16	40,500	11.5	14.0	42,000	3.36	8.0	26,200	2.56
4210771	25HBB342C31	CAP**4221A**	OVLAA048112	40,500	11.5	13.5	42,000	3.38	8.0	26,600	2.56
3231218	25HBB342C31	CAP**4221A**+TDR		41,000	11.0	13.0	42,000	3.44	8.0	27,000	2.52
3231226	25HBB342C31	CAP**4224A**	58CV(A,X)135-22	40,500	12.0	14.5	41,500	3.56	8.3	25,800	2.62
3231227	25HBB342C31	CAP**4224A**	58CV(A,X)155-22	40,500	12.0	14.5	41,500	3.56	8.3	25,800	2.62
3231176	25HBB342C31	CAP**4224A**	58ME(B,C)120-20	41,000	12.0	14.5	42,000	3.58	8.4	26,000	2.64
3231225	25HBB342C31	CAP**4224A**	58MV(B,C)120-20	40,500	12.0	14.0	41,500	3.52	8.3	26,000	2.60
3231149	25HBB342C31	CAP**4224A**	58PH*135-20	41,000	12.0	14.0	42,000	3.56	8.3	26,000	2.62
3757536	25HBB342C31	CAP**4224A**	58UVB040-14	40,500	11.5	13.5	42,000	3.48	8.2	26,200	2.56
3757537	25HBB342C31	CAP**4224A**	58UVB120-20	40,500	12.0	14.0	41,500	3.52	8.3	26,000	2.60
4794347	25HBB342C31	CAP**4224A**	59*N*A100V21**20	40,500	11.8	14.2	41,500	3.34	8.0	26,000	2.56
4794348	25HBB342C31	CAP**4224A**	59*N*A120V24**22	40,500	12.0	14.5	41,500	3.36	8.0	25,800	2.58
4794349	25HBB342C31	CAP**4224A**	59*P5A100E21**16	40,500	11.5	14.0	42,000	3.36	8.0	26,200	2.56
4794350	25HBB342C31	CAP**4224A**	59*P5A120E24**22	41,500	12.0	14.5	42,000	3.46	8.2	26,200	2.60
3231223	25HBB342C31	CAP**4224A**+TDR		41,000	11.0	13.0	42,000	3.44	8.0	27,000	2.52
3231230	25HBB342C31	CAP**4817A**	58CV(A,X)090-16	41,500	12.0	14.5	38,000	3.44	8.0	26,400	2.66
3618465	25HBB342C31	CAP**4817A**	58ME(B,C)040-12	42,000	12.0	14.5	36,000	3.36	8.0	26,600	2.66
3231178	25HBB342C31	CAP**4817A**	58ME(B,C)060-12	42,000	12.0	14.0	36,000	3.36	8.0	26,600	2.66
3231179	25HBB342C31	CAP**4817A**	58ME(B,C)080-12	42,000	12.0	14.5	36,000	3.38	8.0	26,600	2.66
3231180	25HBB342C31	CAP**4817A**	58ME(B,C)080-16	41,500	12.0	14.5	36,000	3.42	8.0	26,400	2.66
3231177	25HBB342C31	CAP**4817A**	58MEB040-12	42,000	12.0	14.5	36,000	3.36	8.0	26,600	2.66
3231229	25HBB342C31	CAP**4817A**	58MV(B,C)060-14	42,000	12.0	14.5	37,000	3.36	8.0	26,600	2.66
3231150	25HBB342C31	CAP**4817A**	58PH*070-16	41,500	11.5	13.5	37,000	3.30	8.0	26,800	2.60
3757538	25HBB342C31	CAP**4817A**	58UVB060-14	42,000	12.0	14.5	37,000	3.36	8.0	26,600	2.66
4794351	25HBB342C31	CAP**4817A**	59*N*A060V17**14	41,000	11.8	14.2	42,000	3.42	8.0	26,400	2.58
4794352	25HBB342C31	CAP**4817A**	59*N*A080V17**14	41,500	11.8	14.2	42,000	3.46	8.2	26,400	2.60
4794353	25HBB342C31	CAP**4817A**	59*P5A060E17**14	41,500	11.8	14.2	42,000	3.48	8.2	26,800	2.60
4794354	25HBB342C31	CAP**4817A**	59*P5A080E17**16	42,000	11.8	14.2	42,000	3.52	8.2	26,800	2.62
4210772	25HBB342C31	CAP**4817A**	OVLAA042112	41,500	11.7	14.0	42,000	3.52	8.2	26,600	2.62
3231228	25HBB342C31	CAP**4817A**+TDR		42,000	11.5	13.0	35,000	3.14	7.8	27,400	2.60
3231235	25HBB342C31	CAP**4821A**	58CV(A,X)110-20	41,500	12.0	14.5	41,500	3.56	8.5	26,200	2.66
3231181	25HBB342C31	CAP**4821A**	58ME(B,C)100-20	41,500	12.0	14.5	40,500	3.56	8.5	26,200	2.68
3231232	25HBB342C31	CAP**4821A**	58MV(B,C)080-14	41,000	11.7	14.0	41,500	3.50	8.4	26,400	2.62
3231233	25HBB342C31	CAP**4821A**	58MV(B,C)080-20	41,000	12.0	14.0	41,500	3.52	8.4	26,400	2.62
3231234	25HBB342C31	CAP**4821A**	58MV(B,C)100-20	41,000	12.0	14.0	42,000	3.56	8.4	26,200	2.62
3231151	25HBB342C31	CAP**4821A**	58PH*090-16	41,500	12.0	14.5	41,000	3.56	8.5	26,200	2.66
3231152	25HBB342C31	CAP**4821A**	58PH*110-20	41,500	12.0	14.5	40,500	3.56	8.5	26,200	2.68
3757539	25HBB342C31	CAP**4821A**	58UVB080-14	41,000	11.7	14.0	41,500	3.50	8.4	26,400	2.62
3757540	25HBB342C31	CAP**4821A**	58UVB080-20	41,000	12.0	14.0	41,500	3.52	8.4	26,400	2.62
3757541	25HBB342C31	CAP**4821A**	58UVB100-20	41,000	12.0	14.0	42,000	3.56	8.4	26,200	2.62
4794355	25HBB342C31	CAP**4821A**	59*N*A060V17**14	41,000	11.5	14.0	42,000	3.38	8.0	26,400	2.56
4794356	25HBB342C31	CAP**4821A**	59*N*A080V17**14	41,000	11.8	14.2	42,000	3.40	8.0	26,200	2.58
4794357	25HBB342C31	CAP**4821A**	59*N*A100V21**20	41,000	12.0	14.5	42,000	3.44	8.2	26,200	2.60
4794358	25HBB342C31	CAP**4821A**	59*P5A060E17**14	41,500	11.5	14.0	42,000	3.44	8.2	26,600	2.58
4794359	25HBB342C31	CAP**4821A**	59*P5A080E17**16	41,500	11.8	14.2	42,000	3.48	8.2	26,600	2.60
4794360	25HBB342C31	CAP**4821A**	59*P5A100E21**16	41,500	11.8	14.2	42,000	3.46	8.2	26,400	2.60
4210773	25HBB342C31	CAP**4821A**	OVLAA048112	41,500	11.7	14.0	42,000	3.50	8.1	26,800	2.60
3231231	25HBB342C31	CAP**4821A**+TDR		41,500	11.0	13.0	38,000	3.28	7.8	27,200	2.58

25HBB3C

See note on pg. 33

COMBINATION RATINGS CONT.

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3680708	25HBB342C31	CAP**4823A**	58HDV080--20	42,000	12.0	14.0	39,000	3.46	8.1	26,600	2.64
4794365	25HBB342C31	CAP**4823A**	59*N*A100V21**20	41,000	12.0	14.5	42,000	3.44	8.2	26,200	2.60
4794366	25HBB342C31	CAP**4823A**	59*N*A120V24**22	41,000	12.0	14.5	41,500	3.46	8.2	26,000	2.62
4794367	25HBB342C31	CAP**4823A**	59*P5A100E21**16	41,500	11.8	14.2	42,000	3.46	8.2	26,400	2.60
4794368	25HBB342C31	CAP**4823A**	59*P5A120E24**22	42,000	12.0	14.5	42,000	3.56	8.2	26,400	2.64
3680713	25HBB342C31	CAP**4823A**+TDR		41,500	11.0	13.0	38,000	3.32	7.8	27,200	2.58
3231239	25HBB342C31	CAP**4824A**	58CV(A,X)135-22	41,500	12.0	14.5	41,500	3.60	8.5	26,000	2.68
3231240	25HBB342C31	CAP**4824A**	58CV(A,X)155-22	41,500	12.0	14.5	41,500	3.60	8.5	26,000	2.68
3231182	25HBB342C31	CAP**4824A**	58ME(B,C)120-20	41,500	12.0	14.5	40,000	3.56	8.5	26,200	2.70
3231238	25HBB342C31	CAP**4824A**	58MV(B,C)120-20	41,500	12.0	14.5	41,500	3.58	8.5	26,200	2.66
3231153	25HBB342C31	CAP**4824A**	58PH*135-20	41,500	12.0	14.5	40,500	3.54	8.5	26,200	2.68
3757542	25HBB342C31	CAP**4824A**	58UVB040-14	41,000	11.7	14.0	42,000	3.52	8.4	26,400	2.62
3757543	25HBB342C31	CAP**4824A**	58UVB120-20	41,500	12.0	14.5	41,500	3.58	8.5	26,200	2.66
4794361	25HBB342C31	CAP**4824A**	59*N*A100V21**20	41,000	12.0	14.5	42,000	3.44	8.2	26,200	2.60
4794362	25HBB342C31	CAP**4824A**	59*N*A120V24**22	41,000	12.0	14.5	41,500	3.46	8.2	26,000	2.62
4794363	25HBB342C31	CAP**4824A**	59*P5A100E21**16	41,500	12.0	14.5	42,000	3.48	8.2	26,400	2.60
4794364	25HBB342C31	CAP**4824A**	59*P5A120E24**22	42,000	12.0	14.5	42,000	3.58	8.5	26,400	2.66
3231236	25HBB342C31	CAP**4824A**+TDR		41,500	11.0	13.0	38,000	3.28	7.8	27,200	2.58
3231263	25HBB342C31	CNPH*4221A**	58CV(A,X)070-12	40,500	11.5	13.5	42,000	3.46	8.1	26,200	2.54
3231264	25HBB342C31	CNPH*4221A**	58CV(A,X)090-16	40,500	11.7	14.0	41,500	3.50	8.2	26,000	2.58
3231265	25HBB342C31	CNPH*4221A**	58CV(A,X)110-20	40,500	11.7	14.0	42,000	3.52	8.2	26,000	2.58
3231266	25HBB342C31	CNPH*4221A**	58CV(A,X)135-22	41,000	12.0	14.0	41,500	3.54	8.3	26,000	2.60
3231267	25HBB342C31	CNPH*4221A**	58CV(A,X)155-22	40,500	12.0	14.0	41,500	3.54	8.3	26,000	2.60
3680719	25HBB342C31	CNPH*4221A**	58HDV080--20	41,000	11.5	14.0	42,000	3.50	8.1	26,400	2.58
3680720	25HBB342C31	CNPH*4221A**	58HDV100--20	40,500	11.5	14.0	42,000	3.50	8.0	26,200	2.58
3618467	25HBB342C31	CNPH*4221A**	58ME(B,C)040-12	41,000	11.7	14.0	42,000	3.52	8.2	26,200	2.58
3231195	25HBB342C31	CNPH*4221A**	58ME(B,C)060-12	40,500	11.7	14.0	42,000	3.52	8.2	26,400	2.58
3231196	25HBB342C31	CNPH*4221A**	58ME(B,C)080-12	40,500	11.7	14.0	42,000	3.52	8.2	26,200	2.58
3231197	25HBB342C31	CNPH*4221A**	58ME(B,C)080-16	40,500	11.7	14.0	42,000	3.50	8.2	26,200	2.58
3231198	25HBB342C31	CNPH*4221A**	58ME(B,C)100-20	40,500	12.0	14.0	42,000	3.54	8.2	26,000	2.60
3231199	25HBB342C31	CNPH*4221A**	58ME(B,C)120-20	41,000	12.0	14.0	42,000	3.56	8.2	26,000	2.62
3231194	25HBB342C31	CNPH*4221A**	58MEB040-12	41,000	11.7	14.0	42,000	3.52	8.2	26,200	2.58
3231258	25HBB342C31	CNPH*4221A**	58MV(B,C)060-14	41,000	11.7	14.0	42,000	3.52	8.2	26,200	2.58
3231259	25HBB342C31	CNPH*4221A**	58MV(B,C)080-14	40,500	11.5	13.5	42,000	3.46	8.2	26,400	2.54
3231260	25HBB342C31	CNPH*4221A**	58MV(B,C)080-20	40,500	11.5	13.5	42,000	3.48	8.2	26,200	2.56
3231261	25HBB342C31	CNPH*4221A**	58MV(B,C)100-20	40,500	11.5	13.5	42,000	3.46	8.2	26,200	2.56
3231262	25HBB342C31	CNPH*4221A**	58MV(B,C)120-20	40,500	11.7	14.0	41,500	3.50	8.2	26,000	2.58
3231159	25HBB342C31	CNPH*4221A**	58PH*070-16	40,500	11.0	13.0	42,000	3.46	8.0	26,600	2.54
3231160	25HBB342C31	CNPH*4221A**	58PH*090-16	40,500	12.0	14.0	42,000	3.52	8.3	26,000	2.60
3231161	25HBB342C31	CNPH*4221A**	58PH*110-20	40,500	12.0	14.0	42,000	3.54	8.2	26,000	2.60
3231162	25HBB342C31	CNPH*4221A**	58PH*135-20	40,500	12.0	14.0	42,000	3.52	8.2	26,000	2.60
4794393	25HBB342C31	CNPH*4221A**	59*N*A060V17**14	40,000	11.4	13.7	42,000	3.28	7.8	26,200	2.50
4794394	25HBB342C31	CNPH*4221A**	59*N*A080V17**14	40,500	11.4	13.7	41,500	3.30	7.8	26,200	2.52
4794395	25HBB342C31	CNPH*4221A**	59*N*A100V21**20	40,500	11.5	14.0	41,500	3.34	8.0	26,000	2.54
4794396	25HBB342C31	CNPH*4221A**	59*N*A120V24**22	40,500	11.8	14.2	41,500	3.34	8.0	25,800	2.56
4794397	25HBB342C31	CNPH*4221A**	59*P5A060E17**14	40,500	11.4	13.7	42,000	3.32	8.0	26,400	2.52
4794398	25HBB342C31	CNPH*4221A**	59*P5A080E17**16	41,000	11.4	13.7	42,000	3.36	8.0	26,400	2.54
4794399	25HBB342C31	CNPH*4221A**	59*P5A100E21**16	40,500	11.5	14.0	41,500	3.34	8.0	26,200	2.54
4794400	25HBB342C31	CNPH*4221A**	59*P5A120E24**22	41,000	11.8	14.2	42,000	3.42	8.2	26,200	2.58
4210778	25HBB342C31	CNPH*4221A**	OVLAA048112	40,500	11.5	13.5	42,000	3.38	7.9	26,600	2.54
4210779	25HBB342C31	CNPH*4221A**	OVLAA060154	41,500	11.7	14.0	42,000	3.52	8.2	26,800	2.62
4210777	25HBB342C31	CNPH*4221A**	OVMAA042112	40,500	11.7	13.5	41,500	3.36	7.9	26,400	2.56
3231256	25HBB342C31	CNPH*4221A**+TDR		41,000	11.0	13.0	42,000	3.44	8.1	27,000	2.52
4794401	25HBB342C31	CNPH*4321A**	59*N*A060V17**14	41,500	11.8	14.2	42,000	3.46	8.2	26,400	2.60
4794402	25HBB342C31	CNPH*4321A**	59*N*A080V17**14	41,500	12.0	14.5	42,000	3.50	8.2	26,400	2.62
4794403	25HBB342C31	CNPH*4321A**	59*N*A100V21**20	42,000	12.0	14.5	42,000	3.54	8.2	26,200	2.64
4794404	25HBB342C31	CNPH*4321A**	59*N*A120V24**22	42,000	12.5	15.0	42,000	3.56	8.2	26,200	2.66
4794405	25HBB342C31	CNPH*4321A**	59*P5A060E17**14	42,000	12.0	14.5	42,000	3.54	8.2	26,800	2.62
4794406	25HBB342C31	CNPH*4321A**	59*P5A080E17**16	42,000	12.0	14.5	42,000	3.58	8.5	26,800	2.64
4794407	25HBB342C31	CNPH*4321A**	59*P5A100E21**16	42,000	12.0	14.5	42,000	3.56	8.2	26,400	2.64
4794408	25HBB342C31	CNPH*4321A**	59*P5A120E24**22	42,000	12.5	15.0	42,000	3.66	8.5	26,600	2.68
4210781	25HBB342C31	CNPH*4321A**	OVLAA048112	42,000	12.0	14.0	42,000	3.60	8.3	26,800	2.64
4210782	25HBB342C31	CNPH*4321A**	OVLAA060154	42,000	12.5	15.0	42,000	3.74	8.5	27,000	2.70
4210780	25HBB342C31	CNPH*4321A**	OVMAA042112	42,000	12.0	14.5	42,000	3.58	8.2	26,600	2.64
3231275	25HBB342C31	CNPH*4821A**	58CV(A,X)070-12	41,000	11.7	14.0	42,000	3.56	8.4	26,400	2.62
3231276	25HBB342C31	CNPH*4821A**	58CV(A,X)090-16	41,500	12.0	14.5	42,000	3.62	8.5	26,200	2.64
3231277	25HBB342C31	CNPH*4821A**	58CV(A,X)110-20	41,500	12.0	14.5	42,000	3.62	8.5	26,200	2.66
3231278	25HBB342C31	CNPH*4821A**	58CV(A,X)135-22	41,500	12.0	14.5	41,500	3.64	8.5	26,000	2.68
3231279	25HBB342C31	CNPH*4821A**	58CV(A,X)155-22	41,500	12.0	15.0	41,500	3.64	8.5	26,000	2.68
3680721	25HBB342C31	CNPH*4821A**	58HDV080--20	42,000	12.0	14.0	42,000	3.56	8.3	26,600	2.64
3680722	25HBB342C31	CNPH*4821A**	58HDV100--20	41,500	12.2	14.5	42,000	3.60	8.3	26,400	2.66
3618468	25HBB342C31	CNPH*4821A**	58ME(B,C)040-12	41,500	12.0	14.5	42,000	3.58	8.5	26,400	2.66
3231201	25HBB342C31	CNPH*4821A**	58ME(B,C)060-12	41,500	12.0	14.0	42,000	3.58	8.5	26,600	2.64
3231202	25HBB342C31	CNPH*4821A**	58ME(B,C)080-12	41,500	12.0	14.5	42,000	3.60	8.5	26,400	2.66
3231203	25HBB342C31	CNPH*4821A**	58ME(B,C)080-16	41,500	12.0	14.5	42,000	3.60	8.5	26,400	2.64
3231204	25HBB342C31	CNPH*4821A**	58ME(B,C)100-20	41,500	12.0	14.5	42,000	3.64	8.5	26,200	2.68
3231205	25HBB342C31	CNPH*4821A**	58ME(B,C)120-20	42,000	12.0	14.5	42,000	3.64	8.5	26,200	2.70
3231200	25HBB342C31	CNPH*4821A**	58MEB040-12	41,500	12.0	14.5	42,000	3.58	8.5	26,400	2.66
3231270	25HBB342C31	CNPH*4821A**	58MV(B,C)060-14	41,500	12.0	14.5	42,000	3.60	8.5	26,400	2.64
3231271	25HBB342C31	CNPH*4821A**	58MV(B,C)080-14	41,500	12.0	14.0	42,000	3.56	8.4	26,400	2.62

See note on pg. 33

COMBINATION RATINGS CONT.

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3231272	25HBB342C31	CNPH*4821A**	58MV(B,C)080-20	41,500	12.0	14.0	42,000	3.58	8.4	26,400	2.62
3231273	25HBB342C31	CNPH*4821A**	58MV(B,C)100-20	41,000	12.0	14.0	42,000	3.58	8.4	26,200	2.62
3231274	25HBB342C31	CNPH*4821A**	58MV(B,C)120-20	41,500	12.0	14.5	42,000	3.62	8.5	26,200	2.66
3231163	25HBB342C31	CNPH*4821A**	58PH*070-16	41,500	11.5	13.5	42,000	3.52	8.2	26,800	2.60
3231164	25HBB342C31	CNPH*4821A**	58PH*090-16	41,500	12.0	14.5	42,000	3.62	8.5	26,200	2.66
3231165	25HBB342C31	CNPH*4821A**	58PH*110-20	41,500	12.0	14.5	42,000	3.64	8.5	26,200	2.68
3231166	25HBB342C31	CNPH*4821A**	58PH*135-20	41,500	12.0	14.5	42,000	3.62	8.5	26,200	2.66
4794409	25HBB342C31	CNPH*4821A**	59*N*A060V17**14	41,000	11.8	14.2	42,000	3.40	8.0	26,400	2.56
4794410	25HBB342C31	CNPH*4821A**	59*N*A080V17**14	41,000	11.8	14.2	42,000	3.42	8.2	26,200	2.58
4794411	25HBB342C31	CNPH*4821A**	59*N*A100V21**20	41,500	12.0	14.5	42,000	3.46	8.2	26,000	2.60
4794412	25HBB342C31	CNPH*4821A**	59*N*A120V24**22	41,500	12.0	14.5	41,500	3.48	8.2	26,000	2.62
4794413	25HBB342C31	CNPH*4821A**	59*P5A060E17**14	41,500	11.8	14.2	42,000	3.46	8.2	26,600	2.58
4794414	25HBB342C31	CNPH*4821A**	59*P5A080E17**16	42,000	11.8	14.2	42,000	3.50	8.2	26,600	2.60
4794415	25HBB342C31	CNPH*4821A**	59*P5A100E21**16	41,500	12.0	14.5	42,000	3.48	8.2	26,400	2.60
4794416	25HBB342C31	CNPH*4821A**	59*P5A120E24**22	42,000	12.0	14.5	42,000	3.58	8.5	26,400	2.66
4210784	25HBB342C31	CNPH*4821A**	OVLAAB048112	41,500	11.7	14.0	42,000	3.52	8.2	26,800	2.60
4210785	25HBB342C31	CNPH*4821A**	OVLAAB060154	42,000	12.0	14.5	42,000	3.66	8.2	26,800	2.68
4210783	25HBB342C31	CNPH*4821A**	OVMAAB042112	41,500	12.0	14.0	42,000	3.50	8.1	26,400	2.62
3231268	25HBB342C31	CNPH*4821A**+TDR		41,500	11.0	13.0	42,000	3.42	8.2	27,200	2.58
3231185	25HBB342C31	CNPV*4217A**	58CV(A,X)090-16	41,000	12.0	14.0	42,000	3.56	8.4	26,200	2.62
4210792	25HBB342C31	CNPV*4217A**	58HDV060--12	41,000	11.5	13.5	42,000	3.40	7.9	26,800	2.56
3618466	25HBB342C31	CNPV*4217A**	58ME(B,C)040-12	41,000	11.7	14.0	42,000	3.56	8.4	26,400	2.60
3231188	25HBB342C31	CNPV*4217A**	58ME(B,C)060-12	41,000	11.7	14.0	42,000	3.56	8.2	26,400	2.60
3231189	25HBB342C31	CNPV*4217A**	58ME(B,C)080-12	41,000	12.0	14.0	42,000	3.56	8.4	26,400	2.62
3231190	25HBB342C31	CNPV*4217A**	58ME(B,C)080-16	41,000	12.0	14.0	42,000	3.56	8.2	26,200	2.60
3231187	25HBB342C31	CNPV*4217A**	58MEB040-12	41,000	11.7	14.0	42,000	3.56	8.4	26,400	2.60
3231184	25HBB342C31	CNPV*4217A**	58MV(B,C)060-14	41,000	11.5	14.0	42,000	3.54	8.2	26,400	2.60
3231186	25HBB342C31	CNPV*4217A**	58PH*070-16	41,000	11.5	13.0	42,000	3.48	8.2	26,800	2.56
3758838	25HBB342C31	CNPV*4217A**	58UVB060-14	41,000	11.5	14.0	42,000	3.54	8.2	26,400	2.60
4794369	25HBB342C31	CNPV*4217A**	59*N*A060V17**14	40,500	11.4	13.7	42,000	3.32	8.0	26,400	2.52
4794370	25HBB342C31	CNPV*4217A**	59*N*A080V17**14	40,500	11.5	14.0	42,000	3.36	8.0	26,200	2.56
4794371	25HBB342C31	CNPV*4217A**	59*P5A060E17**14	41,000	11.4	13.7	42,000	3.38	8.0	26,600	2.54
4794372	25HBB342C31	CNPV*4217A**	59*P5A080E17**16	41,000	11.5	14.0	42,000	3.42	8.0	26,600	2.56
4210774	25HBB342C31	CNPV*4217A**	OVMAAB042112	41,000	11.7	13.5	42,000	3.42	8.0	26,400	2.58
3231183	25HBB342C31	CNPV*4217A**+TDR		41,500	11.0	13.0	42,000	3.46	8.2	27,200	2.56
3231245	25HBB342C31	CNPV*4221A**	58CV(A,X)110-20	40,500	11.7	14.0	42,000	3.52	8.2	26,000	2.58
4210793	25HBB342C31	CNPV*4221A**	58HDV060--12	41,000	11.3	13.5	42,000	3.34	7.8	26,600	2.54
4210794	25HBB342C31	CNPV*4221A**	58HDV080--20	41,000	11.7	14.0	42,000	3.44	8.0	26,400	2.58
3231191	25HBB342C31	CNPV*4221A**	58ME(B,C)100-20	40,500	12.0	14.0	42,000	3.54	8.2	26,000	2.60
3231242	25HBB342C31	CNPV*4221A**	58MV(B,C)080-14	40,500	11.2	13.5	42,000	3.46	8.2	26,400	2.54
3231243	25HBB342C31	CNPV*4221A**	58MV(B,C)080-20	40,500	11.5	13.5	42,000	3.48	8.2	26,200	2.56
3231244	25HBB342C31	CNPV*4221A**	58MV(B,C)100-20	40,500	11.5	13.5	42,000	3.46	8.2	26,200	2.56
3231154	25HBB342C31	CNPV*4221A**	58PH*090-16	40,500	12.0	14.0	42,000	3.52	8.3	26,000	2.60
3231155	25HBB342C31	CNPV*4221A**	58PH*110-20	40,500	12.0	14.0	42,000	3.54	8.3	26,000	2.60
3758839	25HBB342C31	CNPV*4221A**	58UVB080-14	40,500	11.2	13.5	42,000	3.46	8.2	26,400	2.54
3758840	25HBB342C31	CNPV*4221A**	58UVB080-20	40,500	11.5	13.5	42,000	3.48	8.2	26,200	2.56
3758841	25HBB342C31	CNPV*4221A**	58UVB100-20	40,500	11.5	13.5	42,000	3.46	8.2	26,200	2.56
4794373	25HBB342C31	CNPV*4221A**	59*N*A060V17**14	40,000	11.4	13.7	42,000	3.28	7.8	26,200	2.50
4794374	25HBB342C31	CNPV*4221A**	59*N*A080V17**14	40,500	11.4	13.7	41,500	3.30	7.8	26,200	2.52
4794375	25HBB342C31	CNPV*4221A**	59*N*A100V21**20	40,500	11.5	14.0	41,500	3.34	8.0	26,000	2.54
4794376	25HBB342C31	CNPV*4221A**	59*P5A060E17**14	40,500	11.4	13.7	42,000	3.32	8.0	26,400	2.52
4794377	25HBB342C31	CNPV*4221A**	59*P5A080E17**16	41,000	11.4	13.7	42,000	3.36	8.0	26,400	2.54
4794378	25HBB342C31	CNPV*4221A**	59*P5A100E21**16	40,500	11.5	14.0	41,500	3.34	8.0	26,200	2.54
4210775	25HBB342C31	CNPV*4221A**	OVLAAB048112	40,500	11.5	13.5	42,000	3.38	7.9	26,600	2.54
3231241	25HBB342C31	CNPV*4221A**+TDR		41,000	11.0	13.0	42,000	3.44	8.0	27,000	2.52
4210795	25HBB342C31	CNPV*4324A**	58HDV080--20	42,000	12.0	14.5	42,000	3.70	8.2	26,800	2.68
4210796	25HBB342C31	CNPV*4324A**	58HDV100--20	42,000	12.5	15.0	42,000	3.66	8.5	26,400	2.70
4794379	25HBB342C31	CNPV*4324A**	59*N*A100V21**20	42,000	12.5	15.0	42,000	3.54	8.2	26,200	2.64
4794380	25HBB342C31	CNPV*4324A**	59*N*A120V24**22	42,000	12.5	15.2	42,000	3.56	8.2	26,000	2.66
4794381	25HBB342C31	CNPV*4324A**	59*P5A100E21**16	42,000	12.0	14.5	42,000	3.58	8.5	26,400	2.64
4794382	25HBB342C31	CNPV*4324A**	59*P5A120E24**22	42,000	12.5	15.2	42,000	3.70	8.5	26,600	2.70
3231250	25HBB342C31	CNPV*4821A**	58CV(A,X)110-20	41,500	12.0	14.5	42,000	3.62	8.5	26,200	2.66
4210797	25HBB342C31	CNPV*4821A**	58HDV060--12	41,500	11.7	13.5	42,000	3.48	8.1	26,800	2.60
4210798	25HBB342C31	CNPV*4821A**	58HDV080--20	42,000	12.0	14.5	42,000	3.58	8.3	26,600	2.64
3231192	25HBB342C31	CNPV*4821A**	58ME(B,C)100-20	41,500	12.0	14.5	42,000	3.64	8.5	26,200	2.68
3231247	25HBB342C31	CNPV*4821A**	58MV(B,C)080-14	41,500	11.7	14.0	42,000	3.56	8.4	26,400	2.62
3231248	25HBB342C31	CNPV*4821A**	58MV(B,C)080-20	41,500	12.0	14.0	42,000	3.58	8.4	26,400	2.62
3231249	25HBB342C31	CNPV*4821A**	58MV(B,C)100-20	41,000	12.0	14.0	42,000	3.58	8.4	26,200	2.62
3231156	25HBB342C31	CNPV*4821A**	58PH*090-16	41,500	12.0	14.5	42,000	3.62	8.5	26,200	2.66
3231157	25HBB342C31	CNPV*4821A**	58PH*110-20	41,500	12.0	14.5	42,000	3.64	8.5	26,200	2.68
3758842	25HBB342C31	CNPV*4821A**	58UVB080-14	41,500	11.7	14.0	42,000	3.56	8.4	26,400	2.62
3758843	25HBB342C31	CNPV*4821A**	58UVB080-20	41,500	12.0	14.0	42,000	3.58	8.4	26,400	2.62
3758844	25HBB342C31	CNPV*4821A**	58UVB100-20	41,000	12.0	14.0	42,000	3.58	8.4	26,200	2.62
4794383	25HBB342C31	CNPV*4821A**	59*N*A060V17**14	41,000	11.8	14.2	42,000	3.40	8.0	26,400	2.56
4794384	25HBB342C31	CNPV*4821A**	59*N*A080V17**14	41,000	11.8	14.2	42,000	3.42	8.2	26,200	2.58
4794385	25HBB342C31	CNPV*4821A**	59*N*A100V21**20	41,500	12.0	14.5	42,000	3.46	8.2	26,000	2.60
4794386	25HBB342C31	CNPV*4821A**	59*P5A060E17**14	41,500	11.8	14.2	42,000	3.46	8.2	26,600	2.58
4794387	25HBB342C31	CNPV*4821A**	59*P5A080E17**16	42,000	11.8	14.2	42,000	3.50	8.2	26,600	2.60
4794388	25HBB342C31	CNPV*4821A**	59*P5A100E21**16	41,500	12.0	14.5	42,000	3.48	8.2	26,400	2.60
4210776	25HBB342C31	CNPV*4821A**	OVLAAB048112	41,500	11.7	14.0	42,000	3.52	8.2	26,800	2.60

25HBB3C

See note on pg. 33

COMBINATION RATINGS CONT.

25HBB3C

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3231246	25HBB342C31	CNPV*4821A**+TDR		41,500	11.0	13.0	42,000	3.42	8.2	27,200	2.58
3231254	25HBB342C31	CNPV*4824A**	58CV(A,X)135-22	41,500	12.0	14.5	41,500	3.64	8.5	26,000	2.68
3231255	25HBB342C31	CNPV*4824A**	58CV(A,X)155-22	41,500	12.0	15.0	41,500	3.64	8.5	26,000	2.68
4210799	25HBB342C31	CNPV*4824A**	58HDV080--20	42,000	12.0	14.5	42,000	3.58	8.3	26,600	2.64
4149582	25HBB342C31	CNPV*4824A**	58HDV100--20	41,500	12.2	14.5	42,000	3.60	8.3	26,400	2.66
3680718	25HBB342C31	CNPV*4824A**	58HDV100--20 (DWNFLW ONLY)	41,500	12.2	14.5	42,000	3.60	8.3	26,400	2.66
3231193	25HBB342C31	CNPV*4824A**	58ME(B,C)120-20	42,000	12.0	14.5	42,000	3.64	8.5	26,200	2.70
3231253	25HBB342C31	CNPV*4824A**	58MV(B,C)120-20	41,500	12.0	14.5	42,000	3.62	8.5	26,200	2.66
3231158	25HBB342C31	CNPV*4824A**	58PH*135-20	41,500	12.0	14.5	42,000	3.62	8.5	26,200	2.66
3758845	25HBB342C31	CNPV*4824A**	58UVB120-20	41,500	12.0	14.5	42,000	3.62	8.5	26,200	2.66
4794389	25HBB342C31	CNPV*4824A**	59*N*A100V21**20	41,500	12.0	14.5	42,000	3.46	8.2	26,000	2.60
4794390	25HBB342C31	CNPV*4824A**	59*N*A120V24**22	41,500	12.0	14.5	41,500	3.48	8.2	26,000	2.62
4794391	25HBB342C31	CNPV*4824A**	59*P5A100E21**16	41,500	12.0	14.5	42,000	3.48	8.2	26,400	2.60
4794392	25HBB342C31	CNPV*4824A**	59*P5A120E24**22	42,000	12.0	14.5	42,000	3.58	8.5	26,400	2.66
3231251	25HBB342C31	CNPV*4824A**+TDR		41,500	11.0	13.0	42,000	3.42	8.2	27,200	2.58
3231288	25HBB342C31	CSPH*4212A**	58CV(A,X)070-12	41,500	11.7	14.0	42,000	3.56	8.4	26,400	2.60
3231289	25HBB342C31	CSPH*4212A**	58CV(A,X)090-16	41,500	12.0	14.5	42,000	3.60	8.5	26,200	2.64
3231290	25HBB342C31	CSPH*4212A**	58CV(A,X)110-20	41,500	12.0	14.5	42,000	3.60	8.5	26,200	2.64
3231291	25HBB342C31	CSPH*4212A**	58CV(A,X)135-22	41,500	12.0	14.5	42,000	3.64	8.5	26,200	2.66
3231292	25HBB342C31	CSPH*4212A**	58CV(A,X)155-22	41,500	12.0	14.5	42,000	3.64	8.5	26,000	2.66
3680709	25HBB342C31	CSPH*4212A**	58HDV080--20	42,000	12.0	14.0	40,000	3.56	8.1	26,600	2.64
3680710	25HBB342C31	CSPH*4212A**	58HDV100--20	42,000	12.0	14.5	40,000	3.60	8.3	26,400	2.64
3618469	25HBB342C31	CSPH*4212A**	58ME(B,C)040-12	41,500	12.0	14.5	42,000	3.58	8.5	26,400	2.64
3231207	25HBB342C31	CSPH*4212A**	58ME(B,C)060-12	41,500	12.0	14.0	42,000	3.58	8.5	26,600	2.64
3231208	25HBB342C31	CSPH*4212A**	58ME(B,C)080-12	41,500	12.0	14.5	42,000	3.60	8.5	26,400	2.64
3231209	25HBB342C31	CSPH*4212A**	58ME(B,C)080-16	41,500	12.0	14.5	42,000	3.60	8.5	26,400	2.64
3231210	25HBB342C31	CSPH*4212A**	58ME(B,C)100-20	41,500	12.0	14.5	42,000	3.62	8.5	26,200	2.66
3231211	25HBB342C31	CSPH*4212A**	58ME(B,C)120-20	42,000	12.0	14.5	42,000	3.64	8.5	26,200	2.68
3231206	25HBB342C31	CSPH*4212A**	58MEB040-12	41,500	12.0	14.5	42,000	3.58	8.5	26,400	2.64
3231283	25HBB342C31	CSPH*4212A**	58MV(B,C)060-14	41,500	12.0	14.5	42,000	3.58	8.5	26,400	2.64
3231284	25HBB342C31	CSPH*4212A**	58MV(B,C)080-14	41,500	11.7	14.0	42,000	3.56	8.4	26,600	2.60
3231285	25HBB342C31	CSPH*4212A**	58MV(B,C)080-20	41,500	12.0	14.0	42,000	3.56	8.4	26,400	2.62
3231286	25HBB342C31	CSPH*4212A**	58MV(B,C)100-20	41,000	12.0	14.0	42,000	3.58	8.4	26,200	2.62
3231287	25HBB342C31	CSPH*4212A**	58MV(B,C)120-20	41,500	12.0	14.5	42,000	3.60	8.5	26,200	2.64
3231167	25HBB342C31	CSPH*4212A**	58PH*070-16	41,500	11.5	13.5	42,000	3.50	8.2	26,800	2.58
3231168	25HBB342C31	CSPH*4212A**	58PH*090-16	41,500	12.0	14.5	42,000	3.62	8.5	26,200	2.66
3231169	25HBB342C31	CSPH*4212A**	58PH*110-20	41,500	12.0	14.5	42,000	3.64	8.5	26,200	2.66
3231170	25HBB342C31	CSPH*4212A**	58PH*135-20	41,500	12.0	14.5	42,000	3.62	8.5	26,200	2.66
4794417	25HBB342C31	CSPH*4212A**	59*N*A060V17**14	41,000	11.8	14.2	42,000	3.38	8.0	26,400	2.56
4794418	25HBB342C31	CSPH*4212A**	59*N*A080V17**14	41,500	11.8	14.2	42,000	3.42	8.0	26,200	2.58
4794419	25HBB342C31	CSPH*4212A**	59*N*A100V21**20	41,500	12.0	14.5	42,000	3.44	8.2	26,200	2.60
4794420	25HBB342C31	CSPH*4212A**	59*N*A120V24**22	41,500	12.0	14.5	42,000	3.46	8.2	26,000	2.62
4794421	25HBB342C31	CSPH*4212A**	59*P5A060E17**14	41,500	11.8	14.2	42,000	3.44	8.2	26,600	2.58
4794422	25HBB342C31	CSPH*4212A**	59*P5A080E17**16	42,000	11.8	14.2	42,000	3.48	8.2	26,600	2.60
4794423	25HBB342C31	CSPH*4212A**	59*P5A100E21**16	41,500	12.0	14.5	42,000	3.46	8.2	26,400	2.60
4794424	25HBB342C31	CSPH*4212A**	59*P5A120E24**22	42,000	12.0	14.5	42,000	3.56	8.2	26,400	2.64
4210787	25HBB342C31	CSPH*4212A**	OVLAA048112	41,500	11.7	14.0	42,000	3.50	8.0	26,800	2.60
4210788	25HBB342C31	CSPH*4212A**	OVLAA060154	42,000	12.0	14.5	42,000	3.64	8.2	26,800	2.66
4210786	25HBB342C31	CSPH*4212A**	OVMAA042112	41,500	12.0	14.0	42,000	3.48	8.1	26,400	2.60
3231281	25HBB342C31	CSPH*4212A**+TDR		42,000	11.0	13.0	42,000	3.42	8.2	27,200	2.58
3231300	25HBB342C31	CSPH*4812A**	58CV(A,X)070-12	41,500	11.7	14.0	42,000	3.56	8.4	26,400	2.62
3231301	25HBB342C31	CSPH*4812A**	58CV(A,X)090-16	41,500	12.0	14.5	42,000	3.62	8.5	26,200	2.66
3231302	25HBB342C31	CSPH*4812A**	58CV(A,X)110-20	42,000	12.0	14.5	42,000	3.60	8.5	26,400	2.66
3231303	25HBB342C31	CSPH*4812A**	58CV(A,X)135-22	42,000	12.0	15.0	42,000	3.64	8.5	26,200	2.68
3231304	25HBB342C31	CSPH*4812A**	58CV(A,X)155-22	42,000	12.0	15.0	42,000	3.64	8.5	26,200	2.68
3680711	25HBB342C31	CSPH*4812A**	58HDV080--20	42,000	12.0	14.5	40,000	3.52	8.2	26,800	2.66
3680712	25HBB342C31	CSPH*4812A**	58HDV100--20	42,000	12.0	14.5	40,000	3.60	8.3	26,400	2.66
3618470	25HBB342C31	CSPH*4812A**	58ME(B,C)040-12	42,000	12.0	14.5	42,000	3.56	8.5	26,600	2.66
3231213	25HBB342C31	CSPH*4812A**	58ME(B,C)060-12	42,000	12.0	14.5	41,500	3.56	8.5	26,600	2.66
3231214	25HBB342C31	CSPH*4812A**	58ME(B,C)080-12	42,000	12.0	14.5	41,500	3.58	8.5	26,400	2.66
3231215	25HBB342C31	CSPH*4812A**	58ME(B,C)080-16	41,500	12.0	14.5	42,000	3.60	8.5	26,400	2.66
3231216	25HBB342C31	CSPH*4812A**	58ME(B,C)100-20	42,000	12.0	14.5	42,000	3.62	8.5	26,200	2.68
3231217	25HBB342C31	CSPH*4812A**	58ME(B,C)120-20	42,000	12.0	14.5	41,500	3.62	8.5	26,200	2.70
3231212	25HBB342C31	CSPH*4812A**	58MEB040-12	42,000	12.0	14.5	42,000	3.56	8.5	26,600	2.66
3231295	25HBB342C31	CSPH*4812A**	58MV(B,C)060-14	42,000	12.0	14.5	42,000	3.56	8.5	26,600	2.66
3231296	25HBB342C31	CSPH*4812A**	58MV(B,C)080-14	41,500	11.7	14.0	42,000	3.56	8.4	26,600	2.62
3231297	25HBB342C31	CSPH*4812A**	58MV(B,C)080-20	41,500	12.0	14.0	42,000	3.58	8.4	26,400	2.64
3231298	25HBB342C31	CSPH*4812A**	58MV(B,C)100-20	41,500	12.0	14.5	42,000	3.58	8.4	26,400	2.62
3231299	25HBB342C31	CSPH*4812A**	58MV(B,C)120-20	41,500	12.0	14.5	42,000	3.60	8.5	26,200	2.66
3231171	25HBB342C31	CSPH*4812A**	58PH*070-16	41,500	11.5	13.5	42,000	3.48	8.2	26,800	2.60
3231172	25HBB342C31	CSPH*4812A**	58PH*090-16	42,000	12.0	14.5	42,000	3.62	8.5	26,200	2.66
3231173	25HBB342C31	CSPH*4812A**	58PH*110-20	42,000	12.0	14.5	42,000	3.64	8.5	26,200	2.68
3231174	25HBB342C31	CSPH*4812A**	58PH*135-20	41,500	12.0	14.5	42,000	3.62	8.5	26,200	2.66
4794425	25HBB342C31	CSPH*4812A**	59*N*A060V17**14	41,500	11.8	14.2	42,000	3.40	8.0	26,400	2.56
4794426	25HBB342C31	CSPH*4812A**	59*N*A080V17**14	41,500	12.0	14.5	42,000	3.44	8.2	26,200	2.58
4794427	25HBB342C31	CSPH*4812A**	59*N*A100V21**20	41,500	12.0	14.5	42,000	3.48	8.2	26,200	2.60
4794428	25HBB342C31	CSPH*4812A**	59*N*A120V24**22	41,500	12.0	14.5	42,000	3.48	8.2	26,000	2.62
4794429	25HBB342C31	CSPH*4812A**	59*P5A060E17**14	42,000	11.8	14.2	42,000	3.48	8.2	26,600	2.58
4794430	25HBB342C31	CSPH*4812A**	59*P5A080E17**16	42,000	12.0	14.5	42,000	3.52	8.2	26,600	2.60

See note on pg. 33

COMBINATION RATINGS CONT.

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
4794431	25HBB342C31	CSPH*4812A**	59*P5A100E21**16	42,000	12.0	14.5	42,000	3.48	8.2	26,400	2.60
4794432	25HBB342C31	CSPH*4812A**	59*P5A120E24**22	42,000	12.0	14.5	42,000	3.58	8.5	26,400	2.66
4210790	25HBB342C31	CSPH*4812A**	OVLAA048112	42,000	12.0	14.0	42,000	3.54	8.2	26,800	2.62
4210791	25HBB342C31	CSPH*4812A**	OVLAA060154	42,000	12.0	14.5	42,000	3.68	8.2	27,000	2.68
4210789	25HBB342C31	CSPH*4812A**	OVMAB042112	41,500	12.0	14.0	42,000	3.50	8.2	26,600	2.62
3231293	25HBB342C31	CSPH*4812A**+TDR		42,000	11.0	13.0	40,000	3.34	8.2	27,200	2.60
3863593	25HBB342C31	FB4CNF042		41,000	11.0	13.0	40,000	3.54	8.0	26,600	2.64
3680714	25HBB342C31	FB4CNF042+TXV		42,000	12.0	14.0	42,000	3.54	8.2	26,600	2.62
3863594	25HBB342C31	FB4CNF048		41,000	11.0	13.0	40,000	3.56	8.0	26,400	2.64
3680715	25HBB342C31	FB4CNF048+TXV		42,000	12.2	14.5	42,000	3.56	8.3	26,600	2.64
3231308	25HBB342C31	FE4AN(B,F)003+UI		40,500	12.0	14.5	41,500	3.50	8.2	25,800	2.60
3231309	25HBB342C31	FE4AN(B,F)005+UI		42,000	12.5	15.0	37,000	3.42	8.2	26,000	2.70
3405704	25HBB342C31	FV4CN(B,F)003		40,500	12.0	14.5	41,500	3.50	8.2	25,800	2.60
3405705	25HBB342C31	FV4CN(B,F)005		42,000	12.5	15.0	37,000	3.42	8.2	26,000	2.70
3680717	25HBB342C31	FX4DN(B,F)043		42,000	12.0	14.5	42,000	3.56	8.2	26,600	2.64
3680716	25HBB342C31	FY5BNF042+TXV		41,500	11.5	14.0	42,000	3.50	8.1	26,800	2.60
3863595	25HBB342C31	FY5BNF048		41,000	11.0	13.0	40,000	3.58	8.0	27,000	2.64
3850446	25HBB348C31	†FY5BNF048		46,000	11.0	13.0	46,000	3.54	8.0	30,600	2.66
3231563	25HBB348C31	CAP**4817A**	58CV(A,X)090-16	45,500	11.5	13.5	46,000	3.52	8.2	30,200	2.64
3231542	25HBB348C31	CAP**4817A**	58ME(B,C)080-16	46,000	11.5	13.5	46,500	3.54	8.3	30,400	2.64
3231515	25HBB348C31	CAP**4817A**	58PH*070-16	45,000	11.0	13.5	46,000	3.40	8.0	30,000	2.58
3231562	25HBB348C31	CAP**4817A**+TDR		45,500	11.0	13.0	46,500	3.50	8.2	30,600	2.60
3231567	25HBB348C31	CAP**4821A**	58CV(A,X)110-20	45,500	11.5	14.0	46,000	3.48	8.2	30,000	2.64
3231543	25HBB348C31	CAP**4821A**	58ME(B,C)100-20	45,500	11.5	14.0	46,000	3.54	8.2	30,000	2.66
3231565	25HBB348C31	CAP**4821A**	58MV(B,C)080-20	45,000	11.5	13.5	46,000	3.40	8.0	30,000	2.60
3231566	25HBB348C31	CAP**4821A**	58MV(B,C)100-20	45,500	11.0	13.0	46,500	3.46	8.2	30,200	2.60
3231516	25HBB348C31	CAP**4821A**	58PH*090-16	45,500	11.5	13.5	46,500	3.52	8.2	30,000	2.64
3231517	25HBB348C31	CAP**4821A**	58PH*110-20	45,500	11.5	14.0	46,000	3.52	8.2	29,800	2.66
3757544	25HBB348C31	CAP**4821A**	58UVB080-20	45,000	11.5	13.5	46,000	3.40	8.0	30,000	2.60
3757545	25HBB348C31	CAP**4821A**	58UVB100-20	45,500	11.0	13.0	46,500	3.46	8.2	30,200	2.60
4794433	25HBB348C31	CAP**4821A**	59*N*A100V21**20	45,000	11.4	13.7	45,000	3.38	8.0	30,200	2.58
4794434	25HBB348C31	CAP**4821A**	59*P5A100E21**16	45,000	11.4	13.7	45,500	3.40	8.0	30,200	2.58
4210800	25HBB348C31	CAP**4821A**	OVLAA048112	45,000	11.0	13.2	46,000	3.42	8.0	30,800	2.56
3231564	25HBB348C31	CAP**4821A**+TDR		46,000	11.0	13.0	47,000	3.50	8.2	30,800	2.60
3680723	25HBB348C31	CAP**4823A**	58HDV080-20	45,500	11.2	13.5	46,500	3.46	8.1	30,400	2.62
4794445	25HBB348C31	CAP**4823A**	59*N*A100V21**20	45,000	11.4	13.7	45,000	3.38	8.0	30,200	2.58
4794446	25HBB348C31	CAP**4823A**	59*N*A120V24**22	45,000	11.8	14.2	45,000	3.38	8.0	29,800	2.60
4794447	25HBB348C31	CAP**4823A**	59*P5A100E21**16	45,000	11.4	13.7	45,500	3.40	8.0	30,200	2.58
4794448	25HBB348C31	CAP**4823A**	59*P5A120E24**22	45,500	11.5	14.0	45,500	3.46	8.2	30,200	2.62
3680751	25HBB348C31	CAP**4823A**+TDR		46,000	11.0	13.0	47,000	3.48	8.2	30,800	2.60
3231570	25HBB348C31	CAP**4824A**	58CV(A,X)135-22	45,500	11.5	14.0	46,000	3.50	8.2	29,800	2.66
3231571	25HBB348C31	CAP**4824A**	58CV(A,X)155-22	45,500	12.0	14.0	46,000	3.54	8.4	29,600	2.68
3231544	25HBB348C31	CAP**4824A**	58ME(B,C)120-20	46,000	11.5	14.0	46,000	3.56	8.3	29,800	2.68
3231569	25HBB348C31	CAP**4824A**	58MV(B,C)120-20	45,500	11.5	13.5	46,000	3.48	8.2	30,000	2.64
3231518	25HBB348C31	CAP**4824A**	58PH*135-20	45,500	11.5	14.0	46,000	3.52	8.4	30,000	2.66
3757546	25HBB348C31	CAP**4824A**	58UVB120-20	45,500	11.5	13.5	46,000	3.48	8.2	30,000	2.64
4794435	25HBB348C31	CAP**4824A**	59*N*A100V21**20	45,000	11.5	14.0	45,000	3.38	8.0	30,000	2.58
4794436	25HBB348C31	CAP**4824A**	59*N*A120V24**22	45,000	11.8	14.2	45,000	3.40	8.0	29,800	2.60
4794437	25HBB348C31	CAP**4824A**	59*P5A100E21**16	45,000	11.4	13.7	45,500	3.42	8.0	30,400	2.58
4794438	25HBB348C31	CAP**4824A**	59*P5A120E24**22	45,500	11.8	14.2	45,500	3.50	8.2	30,200	2.62
3231568	25HBB348C31	CAP**4824A**+TDR		46,000	11.0	13.0	47,000	3.50	8.2	30,800	2.60
3231575	25HBB348C31	CAP**6021A**	58CV(A,X)110-20	46,500	12.0	14.0	45,000	3.52	8.4	30,000	2.68
3231545	25HBB348C31	CAP**6021A**	58ME(B,C)100-20	47,000	12.0	14.5	45,000	3.56	8.4	30,000	2.70
3231573	25HBB348C31	CAP**6021A**	58MV(B,C)080-20	46,000	11.5	14.0	45,000	3.46	8.2	30,000	2.64
3231574	25HBB348C31	CAP**6021A**	58MV(B,C)100-20	46,500	11.5	14.0	45,000	3.48	8.2	30,200	2.66
3231519	25HBB348C31	CAP**6021A**	58PH*090-16	47,000	12.0	14.0	45,000	3.54	8.4	30,200	2.68
3231520	25HBB348C31	CAP**6021A**	58PH*110-20	47,000	12.0	14.5	45,000	3.56	8.5	29,800	2.72
3757547	25HBB348C31	CAP**6021A**	58UVB080-20	46,000	11.5	14.0	45,000	3.46	8.2	30,000	2.64
3757548	25HBB348C31	CAP**6021A**	58UVB100-20	46,500	11.5	14.0	45,000	3.48	8.2	30,200	2.66
4794439	25HBB348C31	CAP**6021A**	59*N*A100V21**20	46,000	11.8	14.2	44,500	3.46	8.2	30,200	2.62
4794440	25HBB348C31	CAP**6021A**	59*P5A100E21**16	46,500	11.5	14.0	45,000	3.48	8.2	30,400	2.62
4210801	25HBB348C31	CAP**6021A**	OVLAA048112	46,500	11.2	13.5	45,000	3.46	8.1	30,800	2.60
3231572	25HBB348C31	CAP**6021A**+TDR		47,000	11.0	13.0	44,500	3.44	8.2	31,000	2.64
3231578	25HBB348C31	CAP**6024A**	58CV(A,X)135-22	46,500	12.0	14.5	45,000	3.54	8.4	29,800	2.70
3231579	25HBB348C31	CAP**6024A**	58CV(A,X)155-22	47,000	12.0	14.5	45,000	3.56	8.5	29,800	2.70
3231546	25HBB348C31	CAP**6024A**	58ME(B,C)120-20	47,000	12.0	14.5	45,000	3.56	8.4	30,000	2.72
3231577	25HBB348C31	CAP**6024A**	58MV(B,C)120-20	46,500	12.0	14.0	45,000	3.50	8.4	30,000	2.66
3231521	25HBB348C31	CAP**6024A**	58PH*135-20	47,000	12.0	14.0	45,000	3.54	8.4	30,000	2.68
3757549	25HBB348C31	CAP**6024A**	58UVB120-20	46,500	12.0	14.0	45,000	3.50	8.4	30,000	2.66
4794441	25HBB348C31	CAP**6024A**	59*N*A100V21**20	46,000	11.8	14.2	44,500	3.46	8.2	30,200	2.62
4794442	25HBB348C31	CAP**6024A**	59*N*A120V24**22	46,000	12.0	14.5	44,500	3.50	8.2	30,000	2.64
4794443	25HBB348C31	CAP**6024A**	59*P5A100E21**16	46,500	11.5	14.0	45,000	3.48	8.2	30,400	2.62
4794444	25HBB348C31	CAP**6024A**	59*P5A120E24**22	46,500	12.0	14.5	44,500	3.54	8.2	30,200	2.66
3231576	25HBB348C31	CAP**6024A**+TDR		47,000	11.0	13.0	45,000	3.44	8.2	31,000	2.64
3680724	25HBB348C31	CAP**6025A**	58HDV080-20	47,000	11.5	14.0	45,500	3.50	8.2	30,600	2.66
3680725	25HBB348C31	CAP**6025A**	58HDV100-20	46,500	11.5	14.0	45,500	3.50	8.2	30,400	2.66
4794449	25HBB348C31	CAP**6025A**	59*N*A100V21**20	46,000	11.8	14.2	44,500	3.46	8.2	30,200	2.62
4794450	25HBB348C31	CAP**6025A**	59*N*A120V24**22	46,000	12.0	14.5	44,500	3.50	8.2	30,000	2.64
4794451	25HBB348C31	CAP**6025A**	59*P5A100E21**16	46,500	11.5	14.0	45,000	3.48	8.2	30,400	2.62

25HBB3C

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COMBINATION RATINGS CONT.

25HBB3C

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
4794452	25HBB348C31	CAP**6025A**	59*P5A120E24**22	46,500	12.0	14.5	44,500	3.54	8.2	30,200	2.66
3680752	25HBB348C31	CAP**6025A**+TDR		47,000	11.0	13.0	45,000	3.48	8.2	31,000	2.64
3231596	25HBB348C31	CNPH*4821A**	58CV(A,X)090-16	45,500	11.5	14.0	46,000	3.42	8.2	29,800	2.62
3231597	25HBB348C31	CNPH*4821A**	58CV(A,X)110-20	45,500	11.5	14.0	46,000	3.44	8.2	29,800	2.64
3231598	25HBB348C31	CNPH*4821A**	58CV(A,X)135-22	45,500	12.0	14.0	46,000	3.48	8.2	29,800	2.66
3231599	25HBB348C31	CNPH*4821A**	58CV(A,X)155-22	46,000	12.0	14.0	46,000	3.50	8.2	29,600	2.68
3680762	25HBB348C31	CNPH*4821A**	58HDV080-20	46,000	11.5	13.5	46,500	3.44	8.0	30,400	2.62
3680763	25HBB348C31	CNPH*4821A**	58HDV100-20	45,500	11.5	13.5	46,000	3.44	8.0	30,200	2.62
3231550	25HBB348C31	CNPH*4821A**	58ME(B,C)080-16	45,500	11.5	13.5	46,500	3.46	8.2	30,200	2.62
3231551	25HBB348C31	CNPH*4821A**	58ME(B,C)100-20	46,000	11.5	14.0	46,000	3.50	8.2	29,800	2.66
3231552	25HBB348C31	CNPH*4821A**	58ME(B,C)120-20	46,000	11.5	14.0	46,000	3.52	8.2	29,800	2.68
3231593	25HBB348C31	CNPH*4821A**	58MV(B,C)080-20	45,000	11.5	13.5	46,000	3.38	8.0	29,800	2.60
3231594	25HBB348C31	CNPH*4821A**	58MV(B,C)100-20	45,500	11.5	13.5	46,500	3.42	8.2	30,200	2.62
3231595	25HBB348C31	CNPH*4821A**	58MV(B,C)120-20	45,500	11.5	14.0	46,000	3.44	8.2	29,800	2.64
3231526	25HBB348C31	CNPH*4821A**	58PH*070-16	45,500	11.0	13.0	47,000	3.36	8.0	30,800	2.54
3231527	25HBB348C31	CNPH*4821A**	58PH*090-16	46,000	11.5	14.0	46,500	3.48	8.2	30,000	2.64
3231528	25HBB348C31	CNPH*4821A**	58PH*110-20	46,000	12.0	14.0	46,000	3.50	8.2	29,800	2.66
3231529	25HBB348C31	CNPH*4821A**	58PH*135-20	46,000	11.5	14.0	46,000	3.48	8.2	29,800	2.66
4794468	25HBB348C31	CNPH*4821A**	59*N*A100V21**20	45,000	11.5	14.0	45,000	3.38	8.0	30,000	2.58
4794469	25HBB348C31	CNPH*4821A**	59*N*A120V24**22	45,000	11.8	14.2	45,000	3.40	8.0	29,800	2.62
4794470	25HBB348C31	CNPH*4821A**	59*P5A080E17**16	45,000	11.2	13.5	45,500	3.36	8.0	30,400	2.56
4794471	25HBB348C31	CNPH*4821A**	59*P5A100E21**16	45,500	11.4	13.7	45,500	3.40	8.0	30,200	2.58
4794472	25HBB348C31	CNPH*4821A**	59*P5A120E24**22	45,500	11.8	14.2	45,500	3.46	8.2	30,200	2.64
4210803	25HBB348C31	CNPH*4821A**	OVLAAB048112	45,500	11.0	13.2	46,000	3.40	8.0	30,600	2.58
4210804	25HBB348C31	CNPH*4821A**	OVLAAB060154	46,500	11.2	13.5	46,000	3.56	8.3	30,800	2.64
3231592	25HBB348C31	CNPH*4821A**+TDR		46,000	11.0	13.0	47,500	3.48	8.2	30,800	2.60
3231604	25HBB348C31	CNPH*6024A**	58CV(A,X)090-16	46,500	12.0	14.0	46,000	3.52	8.2	30,000	2.66
3231605	25HBB348C31	CNPH*6024A**	58CV(A,X)110-20	46,500	12.0	14.0	46,000	3.54	8.4	30,000	2.66
3231606	25HBB348C31	CNPH*6024A**	58CV(A,X)135-22	46,500	12.0	14.5	46,000	3.56	8.4	29,800	2.68
3231607	25HBB348C31	CNPH*6024A**	58CV(A,X)155-22	46,500	12.0	14.5	45,500	3.58	8.5	29,800	2.70
3680764	25HBB348C31	CNPH*6024A**	58HDV080-20	47,000	11.5	14.0	46,000	3.52	8.2	30,400	2.66
3680765	25HBB348C31	CNPH*6024A**	58HDV100-20	46,500	11.5	14.0	46,000	3.52	8.2	30,200	2.66
3231553	25HBB348C31	CNPH*6024A**	58ME(B,C)080-16	46,500	11.5	14.0	46,000	3.52	8.3	30,400	2.66
3231554	25HBB348C31	CNPH*6024A**	58ME(B,C)100-20	47,000	12.0	14.5	46,000	3.58	8.3	30,000	2.70
3231555	25HBB348C31	CNPH*6024A**	58ME(B,C)120-20	47,000	12.0	14.5	46,000	3.60	8.3	30,000	2.72
3231601	25HBB348C31	CNPH*6024A**	58MV(B,C)080-20	46,000	11.5	14.0	46,000	3.48	8.2	30,000	2.64
3231602	25HBB348C31	CNPH*6024A**	58MV(B,C)100-20	46,500	11.5	14.0	46,000	3.50	8.2	30,200	2.64
3231603	25HBB348C31	CNPH*6024A**	58MV(B,C)120-20	46,500	12.0	14.0	46,000	3.52	8.4	30,000	2.66
3231530	25HBB348C31	CNPH*6024A**	58PH*070-16	46,000	11.0	13.0	46,500	3.42	8.2	30,800	2.58
3231531	25HBB348C31	CNPH*6024A**	58PH*090-16	46,500	12.0	14.0	46,000	3.56	8.4	30,200	2.68
3231532	25HBB348C31	CNPH*6024A**	58PH*110-20	47,000	12.0	14.5	46,000	3.58	8.5	29,800	2.70
3231533	25HBB348C31	CNPH*6024A**	58PH*135-20	47,000	12.0	14.0	46,000	3.56	8.5	30,000	2.68
4794473	25HBB348C31	CNPH*6024A**	59*N*A100V21**20	46,000	11.8	14.2	45,000	3.46	8.2	30,000	2.62
4794474	25HBB348C31	CNPH*6024A**	59*N*A120V24**22	46,000	12.0	14.5	45,000	3.48	8.2	29,800	2.64
4794475	25HBB348C31	CNPH*6024A**	59*P5A080E17**16	46,000	11.4	13.7	45,500	3.46	8.2	30,600	2.60
4794476	25HBB348C31	CNPH*6024A**	59*P5A100E21**16	46,500	11.8	14.2	45,500	3.50	8.2	30,400	2.62
4794477	25HBB348C31	CNPH*6024A**	59*P5A120E24**22	46,500	12.0	14.5	45,500	3.56	8.2	30,200	2.66
4210805	25HBB348C31	CNPH*6024A**	OVLAAB048112	46,500	11.2	13.5	46,000	3.50	8.1	30,800	2.60
4210806	25HBB348C31	CNPH*6024A**	OVLAAB060154	47,000	11.5	14.0	45,500	3.60	8.2	30,800	2.68
3231600	25HBB348C31	CNPH*6024A**+TDR		47,000	11.0	13.0	46,500	3.50	8.2	30,800	2.62
3680736	25HBB348C31	CNPH*6124A**	58CV(A,X)090-16	46,500	12.0	14.0	45,000	3.52	8.2	30,200	2.68
3680737	25HBB348C31	CNPH*6124A**	58CV(A,X)110-20	46,500	12.0	14.0	45,000	3.54	8.2	30,000	2.68
3680738	25HBB348C31	CNPH*6124A**	58CV(A,X)135-22	47,000	12.0	14.5	45,000	3.56	8.3	30,000	2.70
3680739	25HBB348C31	CNPH*6124A**	58CV(A,X)155-22	47,000	12.0	14.5	44,500	3.58	8.4	29,800	2.72
3680766	25HBB348C31	CNPH*6124A**	58HDV080-20	47,000	11.5	14.0	45,000	3.52	8.3	30,600	2.68
3680767	25HBB348C31	CNPH*6124A**	58HDV100-20	47,000	11.5	14.0	45,000	3.54	8.3	30,400	2.68
3680744	25HBB348C31	CNPH*6124A**	58ME(B,C)080-16	47,000	11.5	14.0	45,000	3.52	8.3	30,400	2.68
3680745	25HBB348C31	CNPH*6124A**	58ME(B,C)100-20	47,000	12.0	14.5	45,000	3.58	8.3	30,000	2.70
3680746	25HBB348C31	CNPH*6124A**	58ME(B,C)120-20	47,000	12.0	14.5	44,500	3.60	8.4	30,000	2.72
3680733	25HBB348C31	CNPH*6124A**	58MV(B,C)080-20	46,500	11.5	14.0	45,000	3.48	8.1	30,200	2.64
3680734	25HBB348C31	CNPH*6124A**	58MV(B,C)100-20	46,500	11.5	14.0	45,000	3.50	8.2	30,400	2.66
3680735	25HBB348C31	CNPH*6124A**	58MV(B,C)120-20	46,500	12.0	14.0	45,000	3.52	8.2	30,200	2.68
3680740	25HBB348C31	CNPH*6124A**	58PH*070-16	46,500	11.0	13.0	45,500	3.42	8.0	31,000	2.60
3680741	25HBB348C31	CNPH*6124A**	58PH*090-16	47,000	12.0	14.0	45,000	3.56	8.3	30,200	2.70
3680742	25HBB348C31	CNPH*6124A**	58PH*110-20	47,000	12.0	14.5	45,000	3.58	8.3	30,000	2.72
3680743	25HBB348C31	CNPH*6124A**	58PH*135-20	47,000	12.0	14.5	45,000	3.56	8.3	30,200	2.70
4794478	25HBB348C31	CNPH*6124A**	59*N*A100V21**20	46,500	11.8	14.2	44,500	3.50	8.2	30,200	2.64
4794479	25HBB348C31	CNPH*6124A**	59*N*A120V24**22	46,500	12.0	14.5	44,500	3.52	8.2	30,000	2.66
4794480	25HBB348C31	CNPH*6124A**	59*P5A100E21**16	46,500	11.8	14.2	44,500	3.50	8.2	30,400	2.64
4794481	25HBB348C31	CNPH*6124A**	59*P5A120E24**22	47,000	12.0	14.5	44,500	3.56	8.5	30,400	2.68
4210807	25HBB348C31	CNPH*6124A**	OVLAAB048112	46,500	11.2	13.5	44,500	3.50	8.2	31,000	2.62
3680732	25HBB348C31	CNPH*6124A**+TDR		47,500	11.5	13.5	44,500	3.46	8.2	31,000	2.66
3231583	25HBB348C31	CNPH*4821A**	58CV(A,X)110-20	45,500	11.5	14.0	46,000	3.44	8.2	29,800	2.64
4210812	25HBB348C31	CNPH*4821A**	58HDV080-20	46,000	11.2	13.5	46,000	3.46	8.1	30,600	2.62
3231547	25HBB348C31	CNPH*4821A**	58ME(B,C)100-20	46,000	11.5	14.0	46,000	3.50	8.2	29,800	2.66
3231581	25HBB348C31	CNPH*4821A**	58MV(B,C)080-20	45,000	11.5	13.5	46,000	3.38	8.0	29,800	2.60
3231582	25HBB348C31	CNPH*4821A**	58MV(B,C)100-20	45,500	11.5	13.5	46,500	3.42	8.2	30,200	2.62
3231522	25HBB348C31	CNPH*4821A**	58PH*090-16	46,000	11.5	14.0	46,500	3.48	8.2	30,000	2.64
3231523	25HBB348C31	CNPH*4821A**	58PH*110-20	46,000	12.0	14.0	46,000	3.50	8.2	29,800	2.66
3758846	25HBB348C31	CNPH*4821A**	58UVB080-20	45,000	11.5	13.5	46,000	3.38	8.0	29,800	2.60

See note on pg. 33

COMBINATION RATINGS CONT.

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3758847	25HBB348C31	CNPV*4821A**	58UVB100-20	45,500	11.5	13.5	46,500	3.42	8.2	30,200	2.62
4794453	25HBB348C31	CNPV*4821A**	59*N*A100V21**20	45,000	11.5	14.0	45,000	3.38	8.0	30,000	2.58
4794454	25HBB348C31	CNPV*4821A**	59*P5A080E17**16	45,000	11.2	13.5	45,500	3.36	8.0	30,400	2.56
4794455	25HBB348C31	CNPV*4821A**	59*P5A100E21**16	45,500	11.4	13.7	45,500	3.40	8.0	30,200	2.58
4210802	25HBB348C31	CNPV*4821A**	OVLAAB048112	45,500	11.0	13.2	46,000	3.40	8.0	30,600	2.58
3231580	25HBB348C31	CNPV*4821A**+TDR		46,000	11.0	13.0	47,500	3.48	8.2	30,800	2.60
3231586	25HBB348C31	CNPV*4824A**	58CV(A,X)135-22	45,500	12.0	14.0	46,000	3.48	8.3	29,800	2.66
3231587	25HBB348C31	CNPV*4824A**	58CV(A,X)155-22	46,000	12.0	14.0	46,000	3.50	8.3	29,600	2.68
4210813	25HBB348C31	CNPV*4824A**	58HDV080--20	46,000	11.2	13.5	46,000	3.46	8.1	30,600	2.62
4149583	25HBB348C31	CNPV*4824A**	58HDV100--20	45,500	11.5	13.5	46,000	3.44	8.0	30,200	2.62
3680759	25HBB348C31	CNPV*4824A**	58HDV100--20 (DWNFLW ONLY)	45,500	11.5	13.5	46,000	3.44	8.0	30,200	2.62
3231548	25HBB348C31	CNPV*4824A**	58ME(B,C)120-20	46,000	11.5	14.0	46,000	3.52	8.2	29,800	2.68
3231585	25HBB348C31	CNPV*4824A**	58MV(B,C)120-20	45,500	11.5	14.0	46,000	3.44	8.2	29,800	2.64
3231524	25HBB348C31	CNPV*4824A**	58PH*135-20	46,000	11.5	14.0	46,000	3.48	8.2	29,800	2.66
3758848	25HBB348C31	CNPV*4824A**	58UVB120-20	45,500	11.5	14.0	46,000	3.44	8.2	29,800	2.64
4794456	25HBB348C31	CNPV*4824A**	59*N*A100V21**20	45,000	11.5	14.0	45,000	3.38	8.0	30,000	2.58
4794457	25HBB348C31	CNPV*4824A**	59*N*A120V24**22	45,000	11.8	14.2	45,000	3.40	8.0	29,800	2.62
4794458	25HBB348C31	CNPV*4824A**	59*P5A100E21**16	45,500	11.4	13.7	45,500	3.40	8.0	30,200	2.58
4794459	25HBB348C31	CNPV*4824A**	59*P5A120E24**22	45,500	11.8	14.2	45,500	3.46	8.2	30,200	2.64
3231584	25HBB348C31	CNPV*4824A**+TDR		46,000	11.0	13.0	47,500	3.48	8.3	30,800	2.60
3231590	25HBB348C31	CNPV*6024A**	58CV(A,X)135-22	46,500	12.0	14.5	46,000	3.56	8.4	29,800	2.68
3231591	25HBB348C31	CNPV*6024A**	58CV(A,X)155-22	46,500	12.0	14.5	45,500	3.58	8.5	29,800	2.70
4210814	25HBB348C31	CNPV*6024A**	58HDV080--20	46,500	11.5	14.0	45,500	3.56	8.3	30,600	2.66
4149584	25HBB348C31	CNPV*6024A**	58HDV100--20	46,500	11.5	14.0	46,000	3.52	8.2	30,200	2.66
3680760	25HBB348C31	CNPV*6024A**	58HDV100--20(DW NFLW ONLY)	46,500	11.5	14.0	46,000	3.52	8.2	30,200	2.66
3231549	25HBB348C31	CNPV*6024A**	58ME(B,C)120-20	47,000	12.0	14.5	46,000	3.60	8.4	30,000	2.72
3231589	25HBB348C31	CNPV*6024A**	58MV(B,C)120-20	46,500	12.0	14.0	46,000	3.52	8.4	30,000	2.66
3231525	25HBB348C31	CNPV*6024A**	58PH*135-20	47,000	12.0	14.0	46,000	3.56	8.5	30,000	2.68
3758849	25HBB348C31	CNPV*6024A**	58UVB120-20	46,500	12.0	14.0	46,000	3.52	8.4	30,000	2.66
4794460	25HBB348C31	CNPV*6024A**	59*N*A100V21**20	46,000	11.8	14.2	45,000	3.46	8.2	30,000	2.62
4794461	25HBB348C31	CNPV*6024A**	59*N*A120V24**22	46,000	12.0	14.5	45,000	3.48	8.2	29,800	2.64
4794462	25HBB348C31	CNPV*6024A**	59*P5A100E21**16	46,500	11.8	14.2	45,500	3.50	8.2	30,400	2.62
4794463	25HBB348C31	CNPV*6024A**	59*P5A120E24**22	46,500	12.0	14.5	45,500	3.56	8.2	30,200	2.66
3231588	25HBB348C31	CNPV*6024A**+TDR		47,000	11.0	13.0	46,500	3.50	8.3	30,800	2.62
3680728	25HBB348C31	CNPV*6124A**	58CV(A,X)135-22	47,000	12.0	14.5	45,500	3.64	8.4	29,800	2.74
3680729	25HBB348C31	CNPV*6124A**	58CV(A,X)155-22	47,500	12.5	15.0	45,500	3.66	8.5	29,800	2.76
4210815	25HBB348C31	CNPV*6124A**	58HDV080--20	47,000	11.5	14.0	45,000	3.62	8.5	30,800	2.70
4149585	25HBB348C31	CNPV*6124A**	58HDV100--20	47,500	12.0	14.0	45,500	3.60	8.4	30,400	2.70
3680761	25HBB348C31	CNPV*6124A**	58HDV100--20 (DWNFLW ONLY)	47,500	12.0	14.0	45,500	3.60	8.4	30,400	2.70
3680731	25HBB348C31	CNPV*6124A**	58ME(B,C)120-20	47,500	12.0	14.5	45,500	3.68	8.5	30,000	2.76
3680727	25HBB348C31	CNPV*6124A**	58MV(B,C)120-20	47,000	12.0	14.5	45,500	3.60	8.3	30,000	2.70
3680730	25HBB348C31	CNPV*6124A**	58PH*135-20	47,500	12.0	14.5	45,500	3.64	8.5	30,200	2.74
3680819	25HBB348C31	CNPV*6124A**	58UVB120-20	47,000	12.0	14.5	45,500	3.60	8.3	30,000	2.70
4794464	25HBB348C31	CNPV*6124A**	59*N*A100V21**20	46,500	12.0	14.5	45,000	3.58	8.2	30,200	2.66
4794465	25HBB348C31	CNPV*6124A**	59*N*A120V24**22	46,500	12.0	14.5	45,000	3.60	8.5	30,000	2.68
4794466	25HBB348C31	CNPV*6124A**	59*P5A100E21**16	47,000	11.8	14.2	45,000	3.58	8.2	30,600	2.66
4794467	25HBB348C31	CNPV*6124A**	59*P5A120E24**22	47,500	12.0	14.5	45,000	3.64	8.5	30,400	2.70
3680726	25HBB348C31	CNPV*6124A**+TDR		47,500	11.5	13.5	45,500	3.54	8.3	31,000	2.66
3231613	25HBB348C31	CSPH*4812A**	58CV(A,X)090-16	46,000	11.5	14.0	46,500	3.46	8.2	30,000	2.64
3231614	25HBB348C31	CSPH*4812A**	58CV(A,X)110-20	46,000	11.5	14.0	46,500	3.48	8.3	30,000	2.64
3231615	25HBB348C31	CSPH*4812A**	58CV(A,X)135-22	46,000	11.5	14.0	46,000	3.50	8.3	29,800	2.66
3231616	25HBB348C31	CSPH*4812A**	58CV(A,X)155-22	46,000	12.0	14.0	46,000	3.54	8.4	29,800	2.68
3680747	25HBB348C31	CSPH*4812A**	58HDV080--20	45,500	11.2	13.5	46,500	3.48	8.1	30,400	2.62
3680748	25HBB348C31	CSPH*4812A**	58HDV100--20	45,500	11.5	13.5	46,000	3.46	8.0	30,200	2.64
3231556	25HBB348C31	CSPH*4812A**	58ME(B,C)080-16	46,000	11.5	13.5	46,500	3.50	8.2	30,400	2.64
3231557	25HBB348C31	CSPH*4812A**	58ME(B,C)100-20	46,000	11.5	14.0	46,500	3.52	8.2	30,000	2.66
3231558	25HBB348C31	CSPH*4812A**	58ME(B,C)120-20	46,500	11.5	14.0	46,500	3.56	8.3	29,800	2.68
3231610	25HBB348C31	CSPH*4812A**	58MV(B,C)080-20	45,500	11.5	13.5	46,500	3.42	8.0	30,000	2.60
3231611	25HBB348C31	CSPH*4812A**	58MV(B,C)100-20	46,000	11.5	13.5	46,500	3.48	8.2	30,200	2.62
3231612	25HBB348C31	CSPH*4812A**	58MV(B,C)120-20	46,000	11.5	14.0	46,500	3.48	8.2	30,000	2.64
3231534	25HBB348C31	CSPH*4812A**	58PH*070-16	45,500	11.0	13.0	47,500	3.40	8.0	30,800	2.56
3231535	25HBB348C31	CSPH*4812A**	58PH*090-16	46,000	11.5	14.0	46,500	3.52	8.2	30,000	2.66
3231536	25HBB348C31	CSPH*4812A**	58PH*110-20	46,000	12.0	14.0	46,000	3.50	8.2	29,800	2.68
3231537	25HBB348C31	CSPH*4812A**	58PH*135-20	46,000	11.5	14.0	46,500	3.50	8.2	30,000	2.66
4794482	25HBB348C31	CSPH*4812A**	59*N*A100V21**20	45,500	11.5	14.0	45,500	3.40	8.0	30,200	2.60
4794483	25HBB348C31	CSPH*4812A**	59*N*A120V24**22	45,500	11.8	14.2	45,000	3.42	8.2	30,000	2.62
4794484	25HBB348C31	CSPH*4812A**	59*P5A100E21**16	45,500	11.5	14.0	45,500	3.42	8.2	30,400	2.60
4794485	25HBB348C31	CSPH*4812A**	59*P5A120E24**22	46,000	11.8	14.2	45,500	3.48	8.2	30,200	2.64
4210808	25HBB348C31	CSPH*4812A**	OVLAAB048112	45,500	11.0	13.2	46,000	3.44	8.0	30,800	2.58
4210809	25HBB348C31	CSPH*4812A**	OVLAAB060154	47,000	11.2	13.5	46,500	3.60	8.2	31,000	2.66
3231609	25HBB348C31	CSPH*4812A**+TDR		46,500	11.0	13.0	47,500	3.54	8.4	30,800	2.62
3231621	25HBB348C31	CSPH*6012A**	58CV(A,X)090-16	46,500	12.0	14.0	46,000	3.56	8.4	30,000	2.68
3231622	25HBB348C31	CSPH*6012A**	58CV(A,X)110-20	46,500	12.0	14.5	46,000	3.58	8.5	30,000	2.68
3231623	25HBB348C31	CSPH*6012A**	58CV(A,X)135-22	47,000	12.0	14.5	45,500	3.60	8.5	29,800	2.70
3231624	25HBB348C31	CSPH*6012A**	58CV(A,X)155-22	47,000	12.0	14.5	45,500	3.64	8.6	29,800	2.72
3680749	25HBB348C31	CSPH*6012A**	58HDV080--20	47,000	11.5	14.0	45,500	3.58	8.2	30,600	2.68
3680750	25HBB348C31	CSPH*6012A**	58HDV100--20	46,500	11.5	14.0	45,500	3.58	8.2	30,400	2.68

25HBB3C

See note on pg. 33

COMBINATION RATINGS CONT.

25HBB3C

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3231559	25HBB348C31	CSPH*6012A**	58ME(B,C)080-16	47,000	11.5	14.0	46,000	3.58	8.4	30,400	2.68
3231560	25HBB348C31	CSPH*6012A**	58ME(B,C)100-20	47,000	12.0	14.5	46,000	3.62	8.5	30,000	2.72
3231561	25HBB348C31	CSPH*6012A**	58ME(B,C)120-20	47,000	12.0	14.5	45,500	3.64	8.5	30,000	2.74
3231618	25HBB348C31	CSPH*6012A**	58MV(B,C)080-20	46,500	11.5	14.0	46,000	3.52	8.4	30,000	2.64
3231619	25HBB348C31	CSPH*6012A**	58MV(B,C)100-20	46,500	11.5	14.0	46,000	3.54	8.4	30,200	2.66
3231620	25HBB348C31	CSPH*6012A**	58MV(B,C)120-20	46,500	12.0	14.0	46,000	3.56	8.5	30,000	2.68
3231538	25HBB348C31	CSPH*6012A**	58PH*070-16	46,500	11.0	13.0	46,500	3.46	8.2	31,000	2.60
3231539	25HBB348C31	CSPH*6012A**	58PH*090-16	47,000	12.0	14.0	46,000	3.60	8.5	30,200	2.70
3231540	25HBB348C31	CSPH*6012A**	58PH*110-20	47,000	12.0	14.5	45,500	3.64	8.6	30,000	2.72
3231541	25HBB348C31	CSPH*6012A**	58PH*135-20	47,000	12.0	14.5	46,000	3.62	8.6	30,000	2.70
4794486	25HBB348C31	CSPH*6012A**	59*N*A100V21**20	46,500	11.8	14.2	45,000	3.52	8.2	30,200	2.64
4794487	25HBB348C31	CSPH*6012A**	59*N*A120V24**22	46,500	12.0	14.5	45,000	3.54	8.2	30,000	2.66
4794488	25HBB348C31	CSPH*6012A**	59*P5A080E17**16	46,500	11.5	14.0	45,500	3.50	8.2	30,600	2.60
4794489	25HBB348C31	CSPH*6012A**	59*P5A100E21**16	46,500	11.8	14.2	45,500	3.54	8.2	30,400	2.64
4794490	25HBB348C31	CSPH*6012A**	59*P5A120E24**22	47,000	12.0	14.5	45,000	3.62	8.5	30,200	2.68
4210810	25HBB348C31	CSPH*6012A**	OVLAAB048112	46,500	11.2	13.5	45,500	3.54	8.2	30,800	2.62
4210811	25HBB348C31	CSPH*6012A**	OVLAAB060154	47,000	11.5	14.0	45,000	3.64	8.2	30,800	2.70
3231617	25HBB348C31	CSPH*6012A**+TDR		47,000	11.5	13.5	46,000	3.54	8.4	31,000	2.66
3850447	25HBB348C31	FB4CNF048		46,000	11.0	13.0	45,500	3.44	8.0	30,400	2.62
3680753	25HBB348C31	FB4CNF048+TXV		46,000	11.5	13.5	46,500	3.42	8.0	30,400	2.62
3850448	25HBB348C31	FB4CNF060		47,000	12.0	14.0	46,000	3.58	8.3	30,400	2.68
3231628	25HBB348C31	FE4AN(B,F)005+UI		46,500	12.0	14.5	45,500	3.58	8.5	29,800	2.70
3231629	25HBB348C31	FE4ANB006+UI		47,500	12.5	15.0	45,000	3.68	8.6	29,800	2.76
3405708	25HBB348C31	FV4CN(B,F)005		46,500	12.0	14.5	45,500	3.58	8.5	29,800	2.70
3405709	25HBB348C31	FV4CNB006		47,500	12.5	15.0	45,000	3.68	8.6	29,800	2.76
3680757	25HBB348C31	FX4DN(B,F)049		47,500	12.2	14.5	46,000	3.62	8.5	30,200	2.72
3680758	25HBB348C31	FX4DN(B,F)061		48,000	12.2	14.5	45,000	3.70	8.6	30,200	2.78
3680756	25HBB348C31	FY5BNB060		47,000	11.2	13.0	45,500	3.48	8.2	31,200	2.62
3680755	25HBB348C31	FY5BNF048+TXV		47,000	11.5	14.0	46,000	3.54	8.3	30,600	2.66
3680791	25HBB360C31	†FY5BNB060		59,500	11.0	13.0	60,000	3.62	7.9	38,500	2.54
4794491	25HBB360C31	CAP**6024A**	59*N*A120V24**22	58,500	11.4	13.7	58,500	3.56	7.8	37,000	2.54
4794492	25HBB360C31	CAP**6024A**	59*P5A120E24**22	58,500	11.4	13.7	58,500	3.54	7.8	37,000	2.54
3680768	25HBB360C31	CAP**6025A**	58HDV100--20	59,000	11.0	13.0	59,500	3.56	7.8	37,800	2.54
4794493	25HBB360C31	CAP**6025A**	59*N*A120V24**22	58,500	11.4	13.7	58,500	3.56	7.8	37,000	2.54
4794494	25HBB360C31	CAP**6025A**	59*P5A120E24**22	58,500	11.4	13.7	58,500	3.54	7.8	37,000	2.54
3680789	25HBB360C31	CAP**6025A**+TDR		60,000	11.0	13.0	59,000	3.68	8.0	38,000	2.58
3680795	25HBB360C31	CNPH*6024A**	58HDV080--20	58,500	11.0	13.0	60,000	3.54	7.8	38,000	2.52
3680796	25HBB360C31	CNPH*6024A**	58HDV100--20	58,500	11.2	13.0	59,500	3.54	7.8	37,600	2.52
4794499	25HBB360C31	CNPH*6024A**	59*N*A120V24**22	58,500	11.4	13.7	58,500	3.54	7.8	37,000	2.54
4794500	25HBB360C31	CNPH*6024A**	59*P5A120E24**22	58,500	11.4	13.7	58,500	3.54	7.8	37,000	2.54
3680779	25HBB360C31	CNPH*6124A**	58CV(A,X)110-20	59,000	11.5	13.5	59,500	3.62	7.9	37,400	2.58
3680780	25HBB360C31	CNPH*6124A**	58CV(A,X)135-22	59,500	11.5	13.5	59,000	3.64	8.0	37,000	2.60
3680781	25HBB360C31	CNPH*6124A**	58CV(A,X)155-22	59,500	12.0	14.0	59,000	3.68	8.1	37,000	2.62
3680797	25HBB360C31	CNPH*6124A**	58HDV080--20	59,000	11.2	13.0	60,000	3.60	7.9	38,000	2.54
3680798	25HBB360C31	CNPH*6124A**	58HDV100--20	59,000	11.2	13.0	60,000	3.60	7.9	37,800	2.54
3680784	25HBB360C31	CNPH*6124A**	58ME(B,C)080-16	58,500	11.5	13.5	59,000	3.54	7.8	37,000	2.54
3680785	25HBB360C31	CNPH*6124A**	58ME(B,C)100-20	59,000	11.5	13.5	58,500	3.60	7.9	37,000	2.58
3680786	25HBB360C31	CNPH*6124A**	58ME(B,C)120-20	59,000	11.5	14.0	58,500	3.64	8.0	36,800	2.60
3680776	25HBB360C31	CNPH*6124A**	58MV(B,C)080-20	58,500	11.0	13.0	60,000	3.52	7.7	38,000	2.50
3680777	25HBB360C31	CNPH*6124A**	58MV(B,C)100-20	58,500	11.0	13.0	59,500	3.52	7.7	37,600	2.52
3680778	25HBB360C31	CNPH*6124A**	58MV(B,C)120-20	59,000	11.0	13.0	59,500	3.58	7.9	37,400	2.56
3680782	25HBB360C31	CNPH*6124A**	58PH*110-20	59,000	11.5	13.5	59,000	3.64	8.0	37,000	2.60
3680783	25HBB360C31	CNPH*6124A**	58PH*135-20	59,000	11.5	13.5	59,000	3.60	7.9	37,000	2.58
4794501	25HBB360C31	CNPH*6124A**	59*N*A120V24**22	59,000	11.4	13.7	59,000	3.60	8.0	37,200	2.56
4794502	25HBB360C31	CNPH*6124A**	59*P5A120E24**22	58,500	11.4	13.7	59,000	3.58	8.0	37,000	2.56
3680775	25HBB360C31	CNPH*6124A**+TDR		59,500	11.5	13.5	59,500	3.64	8.0	37,600	2.58
4149580	25HBB360C31	CNPV*6024A**	58HDV100--20	58,500	11.2	13.0	59,500	3.54	7.8	37,600	2.52
3680793	25HBB360C31	CNPV*6024A**	58HDV100--20 (DWNFLW ONLY)	58,500	11.2	13.0	59,500	3.54	7.8	37,600	2.52
4794495	25HBB360C31	CNPV*6024A**	59*N*A120V24**22	58,500	11.4	13.7	58,500	3.54	7.8	37,000	2.54
4794496	25HBB360C31	CNPV*6024A**	59*P5A120E24**22	58,500	11.4	13.7	58,500	3.54	7.8	37,000	2.54
3680771	25HBB360C31	CNPV*6124A**	58CV(A,X)135-22	59,500	12.0	14.0	59,000	3.70	8.1	37,000	2.62
3680772	25HBB360C31	CNPV*6124A**	58CV(A,X)155-22	60,000	12.0	14.0	59,000	3.74	8.2	37,000	2.64
4149581	25HBB360C31	CNPV*6124A**	58HDV100--20	59,500	11.2	13.5	60,000	3.64	8.0	37,800	2.58
3680794	25HBB360C31	CNPV*6124A**	58HDV100--20 (DWNFLW ONLY)	59,500	11.2	13.5	60,000	3.64	8.0	37,800	2.58
3680774	25HBB360C31	CNPV*6124A**	58ME(B,C)120-20	59,500	12.0	14.0	59,000	3.70	8.1	36,800	2.62
3680770	25HBB360C31	CNPV*6124A**	58MV(B,C)120-20	59,500	11.5	13.5	59,500	3.64	8.0	37,400	2.58
3680773	25HBB360C31	CNPV*6124A**	58PH*135-20	59,500	11.5	14.0	59,000	3.68	8.1	37,000	2.62
3680823	25HBB360C31	CNPV*6124A**	58UVB120-20	59,500	11.5	13.5	59,500	3.64	8.0	37,400	2.58
4794497	25HBB360C31	CNPV*6124A**	59*N*A120V24**22	59,500	11.5	14.0	59,000	3.64	8.0	37,000	2.60
4794498	25HBB360C31	CNPV*6124A**	59*P5A120E24**22	59,500	11.4	13.7	59,000	3.64	8.0	37,200	2.60
3680769	25HBB360C31	CNPV*6124A**+TDR		60,000	11.5	13.5	60,000	3.76	8.2	38,000	2.62
3680787	25HBB360C31	CSPH*6012A**	58HDV080--20	59,000	11.0	13.0	60,000	3.60	7.8	38,000	2.54
3680788	25HBB360C31	CSPH*6012A**	58HDV100--20	59,000	11.0	13.0	59,500	3.60	7.8	37,800	2.56
4794503	25HBB360C31	CSPH*6012A**	59*N*A120V24**22	59,000	11.4	13.7	59,000	3.60	8.0	37,000	2.58

See note on pg. 33

COMBINATION RATINGS CONT.

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
4794504	25HBB360C31	CSPH*6012A**	59*P5A120E24**22	59,000	11.4	13.7	59,000	3.60	8.0	37,000	2.58
3890011	25HBB360C31	FB4CNF060		59,000	11.5	13.5	59,500	3.60	7.9	37,400	2.56
3680792	25HBB360C31	FX4DN(B,F)061		60,000	12.0	14.0	60,000	3.82	8.5	37,600	2.66

† Tested combination

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

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

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)																	
		75 (23.9)		85 (29.4)		95 (35)		105 (40.6)		115 (46.1)		125 (51.7)							
CFM	EWB ° F (° C)	Capacity MBTuh		Total System KW**	Capacity MBTuh		Total System KW**	Capacity MBTuh		Total System KW**	Capacity MBTuh		Total System KW**						
		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†							
525	72 (22.2)	21.52	10.91	1.15	20.49	10.52	1.30	19.40	10.12	1.46	18.26	9.69	1.64	17.04	9.25	1.83	15.70	8.77	2.04
	67 (19.4)	19.64	13.48	1.16	18.69	13.08	1.30	17.89	12.66	1.46	16.63	12.23	1.64	15.50	11.77	1.84	14.27	11.27	2.05
	63 (17.2)††	18.27	13.04	1.16	17.38	12.63	1.31	16.44	12.22	1.47	15.44	11.78	1.65	14.38	11.32	1.84	13.22	10.82	2.05
	62 (16.7)	17.94	16.01	1.16	17.07	15.59	1.31	16.16	15.14	1.47	15.22	14.64	1.65	14.30	14.30	1.84	13.35	13.35	2.05
	57 (13.9)	17.37	17.37	1.17	16.68	16.68	1.31	15.93	15.93	1.47	15.15	15.15	1.65	14.30	14.30	1.84	13.36	13.36	2.05
600	72 (22.2)	21.93	11.44	1.16	20.86	11.04	1.31	19.73	10.83	1.48	18.54	10.20	1.65	17.26	9.75	1.84	15.90	9.27	2.05
	67 (19.4)	20.03	14.33	1.17	19.04	13.92	1.31	18.00	13.50	1.48	16.91	13.06	1.65	15.74	12.59	1.85	14.47	12.08	2.06
	63 (17.2)††	18.65	13.84	1.17	17.72	13.43	1.32	16.74	13.00	1.48	15.71	12.56	1.66	14.61	12.08	1.85	13.42	11.57	2.06
	62 (16.7)	18.35	17.14	1.17	17.47	16.67	1.32	16.56	16.56	1.48	15.72	15.72	1.66	14.81	14.81	1.85	13.82	13.82	2.06
	57 (13.9)	18.08	18.08	1.18	17.34	17.34	1.32	16.55	16.55	1.48	15.72	15.72	1.66	14.82	14.82	1.85	13.82	13.82	2.06
675	72 (22.2)	22.24	11.93	1.17	21.14	11.54	1.32	19.97	11.12	1.48	18.75	10.89	1.66	17.46	10.23	1.85	16.04	9.74	2.06
	67 (19.4)	20.33	15.15	1.18	19.31	14.73	1.32	18.24	14.30	1.49	17.11	13.85	1.66	15.92	13.37	1.86	14.63	12.84	2.07
	63 (17.2)††	18.94	14.60	1.18	17.98	14.19	1.33	16.97	13.75	1.49	15.92	13.30	1.67	14.80	12.81	1.86	13.58	12.27	2.08
	62 (16.7)	18.73	18.59	1.18	17.89	17.89	1.33	17.07	17.07	1.49	16.19	16.19	1.67	15.24	15.24	1.86	14.20	14.20	2.07
	57 (13.9)	18.67	18.67	1.19	17.89	17.89	1.33	17.07	17.07	1.49	16.19	16.19	1.67	15.24	15.24	1.86	14.20	14.20	2.07

25HBB318C31 Outdoor Section With FB4C/NF018 Indoor Section

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	
			INDOOR MODEL	FURNACE MODEL
CNPV*2417A**	1.02	0.92	56MV(B,C)060-14	56MV(B,C)060-14
CNPV*2417A**	1.02	0.92	56MV(B,C)060-14	56MV(B,C)060-14
CSPH*2412A**	1.02	0.92	56MV(B,C)060-14	56MV(B,C)060-14
CNPV*2417A**	1.01	0.91	56MV(B,C)080-14	56MV(B,C)080-14
CSPH*2412A**	1.02	0.92	56MV(B,C)080-14	56MV(B,C)080-14
CAP**1814A**	1.01	0.91	56PH*045-08	56PH*045-08
CAP**2414A**	1.02	0.92	56PH*045-08	56PH*045-08
CNPV*1814A**	1.02	0.92	56PH*045-08	56PH*045-08
CNPV*2417A**	1.02	0.92	56PH*045-08	56PH*045-08
CSPH*2412A**	1.02	0.92	56PH*045-08	56PH*045-08
CNPV*2417A**	1.02	0.90	59*N*A060V17**14	59*N*A060V17**14
CNPV*2417A**	1.02	0.90	59*N*A060V17**14	59*N*A060V17**14
CNPV*1917A**	1.03	0.89	59*N*A060V17**14	59*N*A060V17**14
CSPH*2412A**	1.03	0.91	59*N*A060V17**14	59*N*A060V17**14
CAP**2417A**	1.02	0.88	59*N*A080V17**14	59*N*A080V17**14
CNPV*2417A**	1.02	0.90	59*N*A080V17**14	59*N*A080V17**14
CNPV*1917A**	1.03	0.89	59*N*A080V17**14	59*N*A080V17**14
CNPV*2417A**	1.02	0.89	59*N*A080V17**14	59*N*A080V17**14
CSPH*2412A**	1.03	0.89	59*N*A080V17**14	59*N*A080V17**14
CAP**1814A**	0.99	0.91	59*P5A040E14**10	59*P5A040E14**10
CAP**2414A**	1.02	0.90	59*P5A040E14**10	59*P5A040E14**10
CNPV*2417A**	1.02	0.90	59*P5A040E14**10	59*P5A040E14**10
CNPV*2417A**	1.02	0.90	59*P5A040E14**10	59*P5A040E14**10
CNPV*1917A**	1.03	0.91	59*P5A040E14**10	59*P5A040E14**10
CNPV*2417A**	1.01	0.89	59*P5A040E14**10	59*P5A040E14**10
CSPH*2412A**	1.02	0.90	59*P5A040E14**10	59*P5A040E14**10

See notes on pg. 45

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	
			INDOOR MODEL	FURNACE MODEL
*FY4ANF018	1.00	1.00		
FE4ANF002	1.02	0.92		
FF1ENP018	1.00	1.00		
FF1ENP024	1.01	0.99		
FV4BNF002	1.02	0.92		
FX4CNF018	1.02	0.92		
FX4CNF024	1.02	0.92		
CAP**2414A**	1.01	0.99		
CAP**2417A**	1.01	0.99		
CNPV*2418A**	1.02	1.00		
CNPV*2417A**	1.02	1.00		
CNPV*1814A**	1.01	0.99		
CNPV*2414A**	1.02	1.00		
CNPV*2417A**	1.02	1.00		
CSPH*2412A**	1.02	1.00		
CAP**1814A**	1.00	0.90	56CV(A,X)070-12	56CV(A,X)070-12
CAP**2414A**	1.01	0.91	56CV(A,X)070-12	56CV(A,X)070-12
CNPV*2417A**	1.01	0.91	56CV(A,X)070-12	56CV(A,X)070-12
CNPV*1814A**	1.01	0.91	56CV(A,X)070-12	56CV(A,X)070-12
CNPV*2414A**	1.01	0.91	56CV(A,X)070-12	56CV(A,X)070-12
CSPH*2412A**	1.02	0.92	56CV(A,X)070-12	56CV(A,X)070-12
CAP**2417A**	1.01	0.91	56CV(A,X)090-16	56CV(A,X)090-16
CNPV*2417A**	1.02	0.92	56CV(A,X)090-16	56CV(A,X)090-16
CNPV*2417A**	1.02	0.92	56CV(A,X)090-16	56CV(A,X)090-16
CSPH*2412A**	1.02	0.92	56CV(A,X)090-16	56CV(A,X)090-16
CAP**2417A**	1.02	0.88	58MEB040-12	58MEB040-12
CNPV*2417A**	1.02	0.88	58MEB040-12	58MEB040-12
CNPV*2417A**	1.02	0.88	58MEB040-12	58MEB040-12
CSPH*2412A**	1.02	0.88	58MEB040-12	58MEB040-12
CAP**2417A**	1.02	0.88	58MEB060-12	58MEB060-12
CNPV*2417A**	1.02	0.88	58MEB060-12	58MEB060-12
CNPV*2417A**	1.02	0.92	58MEB060-12	58MEB060-12
CSPH*2412A**	1.02	0.92	58MEB060-12	58MEB060-12
CNPV*2417A**	1.02	0.92	58MV(B,C)040-14	58MV(B,C)040-14
CSPH*2412A**	1.02	0.92	58MV(B,C)040-14	58MV(B,C)040-14
CAP**2417A**	1.02	0.92	58MV(B,C)060-14	58MV(B,C)060-14

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR	CONDENSER ENTERING AIR TEMPERATURES ° F (° C)																	
	75 (23.9)			85 (29.4)			95 (35)			105 (40.6)			115 (46.1)			125 (51.7)		
	CFM	EWB ° F (° C)	Capacity MBtuh Total	Total System KW**	Capacity MBtuh Total	Total System KW**	Capacity MBtuh Total	Total System KW**	Capacity MBtuh Total	Total System KW**	Capacity MBtuh Total	Total System KW**	Capacity MBtuh Total	Total System KW**	Capacity MBtuh Total	Total System KW**		
700	72 (22.2)	28.10	14.32	1.62	13.83	25.44	13.31	2.03	24.00	12.78	2.27	22.44	12.20	2.53	20.71	11.57	2.81	
	67 (19.4)	25.70	17.77	1.61	17.26	23.23	16.72	2.03	21.88	16.16	2.26	20.43	15.56	2.52	18.84	14.91	2.80	
	63 (17.2)††	23.94	17.20	1.61	16.69	21.60	16.14	2.02	20.33	15.57	2.26	18.96	14.97	2.52	17.46	14.31	2.79	
	62 (16.7)	23.51	21.17	1.61	20.63	21.25	20.04	2.02	20.04	19.40	2.26	18.80	18.80	2.51	17.59	17.59	2.79	
	57 (13.9)	22.76	22.76	1.61	21.87	20.92	20.92	2.02	19.90	19.90	2.26	18.80	18.80	2.51	17.59	17.59	2.79	
	72 (22.2)	28.59	14.99	1.64	14.49	27.25	14.49	1.84	25.83	13.96	2.06	24.34	13.42	2.30	22.73	12.83	2.56	20.95
	67 (19.4)	26.17	18.86	1.64	18.35	24.92	17.80	2.05	22.21	17.23	2.29	20.71	16.62	2.55	19.07	15.95	2.83	
	63 (17.2)††	24.39	18.23	1.63	17.71	23.21	17.16	2.05	20.65	16.58	2.29	19.24	15.95	2.54	17.70	15.28	2.82	
	62 (16.7)	24.02	22.63	1.63	22.89	22.03	21.71	2.05	20.62	20.62	2.29	19.46	19.46	2.54	18.17	18.17	2.82	
	57 (13.9)	23.64	23.64	1.63	22.70	22.70	21.69	2.05	20.62	20.62	2.29	19.46	19.46	2.54	18.17	18.17	2.82	
900	72 (22.2)	28.95	15.61	1.67	15.11	27.58	14.58	2.08	24.59	14.03	2.32	22.94	13.44	2.58	21.11	12.80	2.86	
	67 (19.4)	26.52	19.91	1.66	19.38	25.23	18.83	2.08	22.45	18.25	2.32	20.92	17.82	2.58	19.25	16.93	2.85	
	63 (17.2)††	24.74	19.21	1.66	18.68	23.52	18.11	2.07	20.89	17.52	2.31	19.45	16.88	2.57	17.88	16.18	2.85	
	62 (16.7)	24.47	23.89	1.66	23.38	23.38	22.33	2.07	21.21	21.21	2.31	19.89	19.89	2.57	18.64	18.64	2.85	
	57 (13.9)	24.38	24.38	1.66	23.39	23.39	22.33	2.07	21.21	21.21	2.31	19.89	19.89	2.57	18.64	18.64	2.85	

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL			FURNACE MODEL			COOLING INDOOR MODEL			FURNACE MODEL		
				INDOOR MODEL	CAPACITY	POWER	INDOOR MODEL	CAPACITY	POWER	INDOOR MODEL	CAPACITY	POWER	INDOOR MODEL	CAPACITY	POWER
*FY4ANF024	1.00	1.00		CSPH*2412A**	1.02	0.92	58CVA.X1090-16	CSPH*2412A**	1.01	0.91	58MEB080-12	CSPH*2412A**	1.01	0.91	58MEB080-12
FE4ANB.F1003	1.03	0.92		CSPH*3012A**	1.02	0.92	58CVA.X1090-16	CSPH*3012A**	1.02	0.92	58MEB080-12	CSPH*3012A**	1.03	0.92	58MEB080-12
FE4ANF.002	1.02	0.92		CNPV*2417A**	1.00	0.92	58CVA.X110-20	CNPV*2417A**	1.00	0.92	58MEB080-12	CNPV*2417A**	1.00	0.92	58MEB080-12
FF1E1NF030	1.00	1.00		CNPV*3017A**	1.02	0.92	58CVA.X110-20	CNPV*3017A**	1.01	0.91	58MEB080-12	CNPV*3017A**	1.02	0.92	58MEB080-12
FV4BNB.F1003	1.03	0.92		CSPH*2412A**	1.01	0.91	58CVA.X110-20	CSPH*2412A**	1.02	0.92	58MEB080-12	CSPH*2412A**	1.01	0.91	58MEB080-12
FV4BNF.002	1.02	0.92		CSPH*3012A**	1.02	0.92	58CVA.X110-20	CSPH*3012A**	1.02	0.92	58MEB080-12	CSPH*3012A**	1.02	0.92	58MEB080-12
FV4CNF.024	1.02	0.94		CNPV*2417A**	1.00	0.90	58CVA.X135-22	CNPV*2417A**	1.00	0.90	58MEB080-12	CNPV*2417A**	1.02	0.92	58MEB080-12
FV4CNF.030	1.03	0.92		CNPV*3017A**	1.02	0.92	58CVA.X135-22	CNPV*3017A**	1.02	0.92	58MEB080-12	CNPV*3017A**	1.03	0.92	58MEB080-12
FY4ANF030	1.01	1.01		CSPH*2412A**	1.02	0.92	58CVA.X135-22	CSPH*2412A**	1.02	0.92	58MEB080-12	CSPH*2412A**	1.01	0.91	58MEB080-12
CAP**2414A**	1.00	1.00		CSPH*3012A**	1.02	0.92	58CVA.X135-22	CSPH*3012A**	1.02	0.92	58MEB080-12	CSPH*3012A**	1.03	0.92	58MEB080-12
CAP**2417A**	1.00	1.00		CNPV*2417A**	1.00	0.90	58CVA.X155-22	CNPV*2417A**	1.00	0.90	58MEB080-12	CNPV*2417A**	1.01	0.91	58MEB080-12
CAP**3014A**	1.00	1.00		CNPV*3017A**	1.02	0.92	58CVA.X155-22	CNPV*3017A**	1.02	0.92	58MEB080-12	CNPV*3017A**	1.03	0.92	58MEB080-12
CAP**3017A**	1.00	1.00		CSPH*2412A**	1.02	0.92	58CVA.X155-22	CSPH*2412A**	1.02	0.92	58MEB080-12	CSPH*2412A**	1.02	0.92	58MEB080-12
CNPV*2418A**	1.00	1.00		CSPH*3012A**	1.02	0.92	58CVA.X155-22	CSPH*3012A**	1.02	0.92	58MEB080-12	CSPH*3012A**	1.03	0.92	58MEB080-12
CNPV*2417A**	1.00	1.00		CAP**2417A**	1.01	0.91	58MEB040-12	CAP**2417A**	1.01	0.91	58MEB040-12	CAP**2417A**	1.01	0.91	58MEB040-12
CNPV*3017A**	1.01	1.01		CAP**3017A**	1.03	0.92	58MEB040-12	CAP**3017A**	1.03	0.92	58MEB040-12	CAP**3017A**	1.01	0.91	58MEB040-12
CNPV*2414A**	1.00	1.00		CNPV*2417A**	1.00	0.94	58MEB040-12	CNPV*2417A**	1.00	0.94	58MEB040-12	CNPV*2417A**	1.01	0.91	58MEB040-12
CNPV*2417A**	1.00	1.00		CNPV*3017A**	1.03	0.92	58MEB040-12	CNPV*3017A**	1.03	0.92	58MEB040-12	CNPV*3017A**	1.03	0.92	58MEB040-12
CNPV*3014A**	1.01	1.01		CSPH*2412A**	1.02	0.92	58MEB040-12	CSPH*2412A**	1.02	0.92	58MEB040-12	CSPH*2412A**	1.01	0.91	58MEB040-12
CSPH*2412A**	1.02	1.02		CSPH*3012A**	1.03	0.92	58MEB040-12	CSPH*3012A**	1.03	0.92	58MEB040-12	CSPH*3012A**	1.03	0.92	58MEB040-12
CSPH*3012A**	1.01	1.01		CAP**2414A**	1.00	0.92	58MEB080-12	CAP**2414A**	1.02	0.92	58MEB080-12	CAP**2414A**	1.00	0.92	58MEB080-12
CAP**2414A**	1.00	0.92		CAP**3017A**	1.03	0.93	58MEB080-12	CAP**3017A**	1.03	0.93	58MEB080-12	CAP**3017A**	1.03	0.93	58MEB080-12
CAP**3014A**	1.01	0.91		CNPV*2417A**	1.01	0.95	58MEB080-12	CNPV*2417A**	1.01	0.95	58MEB080-12	CNPV*2417A**	1.01	0.95	58MEB080-12
CNPV*2417A**	1.01	0.91		CNPV*3017A**	1.03	0.93	58MEB080-12	CNPV*3017A**	1.03	0.93	58MEB080-12	CNPV*3017A**	1.03	0.93	58MEB080-12
CNPV*3014A**	1.01	0.91		CSPH*2412A**	1.02	0.92	58MEB080-12	CSPH*2412A**	1.02	0.92	58MEB080-12	CSPH*2412A**	1.02	0.92	58MEB080-12
CSPH*2412A**	1.02	0.92		CSPH*3012A**	1.03	0.92	58MEB080-12	CSPH*3012A**	1.03	0.92	58MEB080-12	CSPH*3012A**	1.03	0.92	58MEB080-12
CSPH*3012A**	1.02	0.92		CAP**2417A**	1.01	0.91	58MEB080-12	CAP**2417A**	1.01	0.91	58MEB080-12	CAP**2417A**	1.01	0.91	58MEB080-12
CAP**2417A**	1.00	0.90		CAP**3017A**	1.03	0.92	58MEB080-12	CAP**3017A**	1.03	0.92	58MEB080-12	CAP**3017A**	1.03	0.92	58MEB080-12
CAP**3017A**	1.00	0.90		CNPV*2417A**	1.00	0.94	58MEB080-12	CNPV*2417A**	1.00	0.94	58MEB080-12	CNPV*2417A**	1.00	0.94	58MEB080-12
CNPV*2417A**	1.02	0.92		CNPV*3017A**	1.03	0.92	58MEB080-12	CNPV*3017A**	1.03	0.92	58MEB080-12	CNPV*3017A**	1.03	0.92	58MEB080-12
CNPV*3017A**	1.00	0.92		CNPV*2417A**	1.00	0.94	58MEB080-12	CNPV*2417A**	1.00	0.94	58MEB080-12	CNPV*2417A**	1.00	0.94	58MEB080-12
CNPV*2417A**	1.02	0.92		CNPV*3017A**	1.03	0.92	58MEB080-12	CNPV*3017A**	1.03	0.92	58MEB080-12	CNPV*3017A**	1.03	0.92	58MEB080-12



25HB3C

DETAILED COOLING CAPACITIES# CONTINUED

25HBB24C31 Outdoor Section With FY5BNF024 Indoor Section

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPV*3117A**	1.02	0.97	59*P5A060E17**14
CSPH*2412A**	0.98	0.95	59*P5A060E17**14
CSPH*3012A**	0.99	0.95	59*P5A060E17**14

See notes on pg. 45

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPV*3014A**	1.02	0.92	58PH*045-08
CSPH*2412A**	1.02	0.94	58PH*045-08
CSPH*3012A**	1.03	0.92	58PH*045-08
CAP**2417A**	0.97	0.95	59*N*A060V17**14
CAP**3017A**	0.98	0.95	59*N*A060V17**14
CNPV*2417A**	0.97	0.97	59*N*A060V17**14
CNPV*3017A**	0.98	0.95	59*N*A060V17**14
CNPV*3117A**	1.01	0.96	59*N*A060V17**14
CNPV*2417A**	0.97	0.97	59*N*A060V17**14
CNPV*3017A**	0.98	0.95	59*N*A060V17**14
CNPV*3117A**	1.01	0.96	59*N*A060V17**14
CSPH*2412A**	0.99	0.96	59*N*A060V17**14
CAP**2417A**	0.97	0.94	59*N*A080V17**14
CAP**3017A**	0.98	0.94	59*N*A080V17**14
CNPV*2417A**	0.97	0.94	59*N*A080V17**14
CNPV*3017A**	1.00	0.95	59*N*A080V17**14
CNPV*3117A**	1.00	0.95	59*N*A080V17**14
CNPV*2417A**	0.97	0.94	59*N*A080V17**14
CNPV*3017A**	0.98	0.94	59*N*A080V17**14
CNPV*3117A**	1.00	0.95	59*N*A080V17**14
CSPH*2412A**	0.98	0.95	59*N*A080V17**14
CSPH*3012A**	0.98	0.94	59*N*A080V17**14
CNPV*2417A**	1.00	0.96	59*N*A100V21**20
CNPV*3017A**	1.02	0.97	59*N*A100V21**20
CNPV*3117A**	1.00	0.97	59*N*A100V21**20
CSPH*2412A**	1.00	0.97	59*N*A100V21**20
CSPH*3012A**	1.00	0.95	59*N*A100V21**20
CNPV*2417A**	0.99	0.95	59*N*A120V24**22
CNPV*3017A**	1.02	0.97	59*N*A120V24**22
CNPV*3117A**	0.99	0.96	59*N*A120V24**22
CSPH*2412A**	0.99	0.95	59*N*A120V24**22
CSPH*3012A**	1.00	0.95	59*N*A120V24**22
CAP**2414A**	0.97	1.01	59*PSA040E14**10
CAP**2417A**	0.98	1.02	59*PSA040E14**10
CAP**3014A**	0.99	1.03	59*PSA040E14**10
CAP**3017A**	0.99	1.03	59*PSA040E14**10
CNPV*2417A**	0.97	1.02	59*PSA040E14**10
CNPV*3017A**	0.99	1.03	59*PSA040E14**10
CNPV*3117A**	1.02	1.02	59*PSA040E14**10
CNPV*2414A**	0.97	1.02	59*PSA040E14**10
CNPV*2417A**	0.99	1.02	59*PSA040E14**10
CNPV*3014A**	0.99	1.03	59*PSA040E14**10
CNPV*3017A**	0.99	1.03	59*PSA040E14**10
CNPV*3117A**	1.02	1.02	59*PSA040E14**10
CSPH*2412A**	0.99	1.03	59*PSA040E14**10
CSPH*3012A**	1.00	1.04	59*PSA040E14**10
CAP**2417A**	0.97	0.94	59*PSA060E17**14
CAP**3017A**	0.99	0.95	59*PSA060E17**14
CNPV*2417A**	0.97	0.95	59*PSA060E17**14
CNPV*3017A**	0.99	0.95	59*PSA060E17**14
CNPV*3117A**	1.02	0.97	59*PSA060E17**14
CNPV*2417A**	0.97	0.95	59*PSA060E17**14
CNPV*3017A**	0.99	0.95	59*PSA060E17**14

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)																							
		75 (23.9)				85 (29.4)				95 (35)				105 (40.6)				115 (46.1)				125 (51.7)			
		CFM	EWB ° F (° C)	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**				
Total	Sens†			Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†								
25HBB30C31 Outdoor Section With FBA4NF030 Indoor Section																									
	72 (22.2)	35.59	18.26	2.21	17.60	2.48	32.12	16.91	2.77	30.27	16.20	3.09	28.24	15.44	3.43	25.98	14.60	3.80							
	67 (19.4)	32.74	22.58	2.20	21.90	2.47	29.55	21.20	2.76	27.84	20.47	3.08	25.98	19.69	3.42	23.91	18.83	3.80							
875	63 (17.2)†	30.63	21.95	2.19	21.27	2.46	27.86	20.56	2.75	26.05	19.83	3.07	24.30	19.04	3.42	22.38	18.18	3.79							
	62 (16.7)	30.08	26.86	2.19	26.68	2.46	27.19	25.40	2.75	25.84	24.60	3.07	23.99	23.68	3.41	22.30	22.30	3.79							
	57 (13.9)	28.90	28.90	2.19	27.77	2.45	26.56	26.56	2.75	25.28	25.28	3.07	23.88	23.88	3.41	22.30	22.30	3.79							
	72 (22.2)	36.19	19.05	2.24	18.38	2.51	32.59	17.88	2.80	30.87	16.97	3.12	28.57	16.20	3.46	26.24	15.35	3.83							
1000	67 (19.4)	33.32	23.90	2.23	23.21	2.50	30.00	22.49	2.79	28.23	21.76	3.11	26.30	20.96	3.45	24.16	20.08	3.82							
	63 (17.2)†	31.21	23.19	2.23	29.70	2.49	28.11	21.78	2.78	26.44	21.04	3.10	24.63	20.23	3.45	22.65	19.35	3.82							
	62 (16.7)	30.70	28.64	2.22	27.88	2.49	27.73	27.05	2.78	26.16	26.16	3.10	24.64	24.64	3.45	22.97	22.97	3.82							
	57 (13.9)	29.98	29.98	2.22	28.78	2.49	27.50	27.50	2.78	26.14	26.14	3.10	24.64	24.64	3.45	22.97	22.97	3.82							
	72 (22.2)	36.65	19.82	2.27	19.14	2.54	32.94	18.43	2.83	30.97	17.71	3.15	28.81	16.93	3.49	26.42	16.08	3.86							
	67 (19.4)	33.78	25.18	2.26	24.48	2.53	30.34	23.74	2.82	28.52	23.00	3.14	26.54	22.18	3.49	24.36	21.27	3.86							
1125	63 (17.2)†	31.66	24.40	2.26	23.69	2.52	28.45	22.95	2.81	26.74	22.20	3.13	24.89	21.37	3.48	22.85	20.45	3.85							
	62 (16.7)	31.22	30.25	2.25	29.38	2.52	28.26	28.26	2.81	26.83	26.83	3.13	25.26	25.26	3.48	23.50	23.50	3.85							
	57 (13.9)	30.88	30.88	2.25	29.61	2.52	28.26	28.26	2.81	26.83	26.83	3.13	25.26	25.26	3.48	23.50	23.50	3.85							

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING			FURNACE MODEL				
				INDOOR MODEL	CAPACITY	POWER	INDOOR MODEL	CAPACITY	POWER		
*FY4ANF030	1.00	1.00		CNPH*3617A**	1.00	0.94	58CV(A.X)090-16	CAP**3017A**	1.00	0.94	58MEB080-12
FE4AN(B.F)003	1.00	0.90		CNPV*3017A**	1.00	0.94	58CV(A.X)090-16	CAP**3617A**	1.00	0.94	58MEB080-12
FE4AN(B.F)005	1.00	0.90		CNPH*3617A**	1.00	0.94	58CV(A.X)090-16	CNPV*3017A**	1.00	0.94	58MEB080-12
FE4ANF002	1.00	0.94		CSPH*3012A**	1.00	0.94	58CV(A.X)090-16	CNPH*3617A**	1.00	0.94	58MEB080-12
FF1ENP030	1.00	1.01		CSPH*3612A**	1.00	0.94	58CV(A.X)090-16	CNPV*3017A**	1.00	0.94	58MEB080-12
FF1ENP036	1.00	1.00		CAP**3621A**	1.00	0.94	58CV(A.X)110-20	CNPV*3017A**	1.00	0.94	58MEB080-12
FV4BN(B.F)003	1.00	0.90		CNPH*3017A**	1.00	0.94	58CV(A.X)110-20	CSPH*3012A**	1.00	0.94	58MEB080-12
FV4BN(B.F)005	1.00	0.90		CNPH*3617A**	1.00	0.94	58CV(A.X)110-20	CSPH*3612A**	1.00	0.90	58MEB080-12
FV4BNF002	1.00	0.94		CNPV*3621A**	1.00	0.94	58CV(A.X)110-20	CAP**3017A**	1.00	0.94	58MEB080-16
FV4BNF036	1.00	0.98		CSPH*3012A**	1.00	0.94	58CV(A.X)110-20	CAP**3617A**	1.00	0.94	58MEB080-16
FV4BNF036	1.00	1.01		CSPH*3612A**	1.00	0.94	58CV(A.X)135-22	CNPH*3017A**	1.00	0.94	58MEB080-16
FV4BNF036	1.00	1.01		CNPV*3017A**	1.00	0.94	58CV(A.X)135-22	CNPH*3617A**	1.00	0.94	58MEB080-16
CAP**3014A**	1.00	1.00		CSPH*3012A**	1.00	0.94	58MEB040-12	CNPV*3017A**	1.00	0.94	58MEB080-16
CAP**3017A**	1.00	1.00		CNPV*3617A**	1.00	0.94	58MEB040-12	CAP**3017A**	1.00	0.94	58MEB080-16
CAP**3614A**	1.00	1.00		CSPH*3612A**	1.00	0.90	58CV(A.X)135-22	CSPH*3012A**	1.00	0.94	58MEB080-16
CAP**3617A**	1.00	1.00		CNPH*3017A**	1.00	0.94	58CV(A.X)155-22	CSPH*3612A**	1.00	0.90	58MEB080-16
CAP**3621A**	1.00	1.00		CNPH*3617A**	1.00	0.94	58CV(A.X)155-22	CNPV*3017A**	1.00	0.94	58MEB080-16
CNPF*3618A**	1.00	1.00		CSPH*3617A**	1.00	0.94	58CV(A.X)155-22	CNPH*3017A**	1.00	0.94	58MV(B.C)040-14
CNPH*3017A**	1.00	1.00		CSPH*3612A**	1.00	0.90	58CV(A.X)155-22	CSPH*3012A**	1.00	0.94	58MV(B.C)040-14
CNPH*3617A**	1.00	1.00		CAP**3017A**	1.00	0.94	58MEB040-12	CSPH*3612A**	1.00	0.94	58MV(B.C)040-14
CNPV*3014A**	1.00	1.00		CAP**3617A**	1.00	0.94	58MEB040-12	CAP**3017A**	1.00	0.94	58MV(B.C)060-14
CNPV*3017A**	1.00	1.00		CNPH*3017A**	1.00	0.94	58MEB040-12	CAP**3617A**	1.00	0.94	58MV(B.C)060-14
CNPV*3617A**	1.00	1.00		CSPH*3012A**	1.00	0.94	58MEB040-12	CNPH*3017A**	1.00	0.94	58MV(B.C)060-14
CSPH*3012A**	1.00	1.00		CNPV*3017A**	1.00	0.94	58MEB040-12	CNPV*3017A**	1.00	0.94	58MV(B.C)060-14
CSPH*3612A**	1.00	1.00		CNPH*3017A**	1.00	0.94	58MEB040-12	CNPH*3617A**	1.00	0.94	58MV(B.C)060-14
CAP**3014A**	1.00	0.94	58CV(A.X)070-12	CSPH*3012A**	1.00	0.94	58MEB040-12	CSPH*3012A**	1.00	0.94	58MV(B.C)060-14
CAP**3614A**	1.00	0.94	58CV(A.X)070-12	CSPH*3612A**	1.00	0.94	58MEB040-12	CSPH*3612A**	1.00	0.94	58MV(B.C)060-14
CNPH*3017A**	1.00	0.94	58CV(A.X)070-12	CAP**3017A**	1.00	0.94	58MEB040-12	CAP**3017A**	1.00	0.94	58MV(B.C)060-14
CNPH*3617A**	1.00	0.94	58CV(A.X)070-12	CAP**3617A**	1.00	0.94	58MEB040-12	CAP**3617A**	1.00	0.94	58MV(B.C)060-14
CNPV*3014A**	1.00	0.98	58CV(A.X)070-12	CNPH*3017A**	1.00	0.94	58MEB040-12	CNPH*3017A**	1.00	0.94	58MV(B.C)060-14
CNPV*3017A**	1.00	0.94	58CV(A.X)070-12	CNPH*3617A**	1.00	0.94	58MEB040-12	CNPH*3617A**	1.00	0.94	58MV(B.C)060-14
CSPH*3012A**	1.00	0.94	58CV(A.X)070-12	CNPV*3017A**	1.00	0.94	58MEB040-12	CNPV*3017A**	1.00	0.94	58MV(B.C)060-14
CSPH*3612A**	1.00	0.94	58CV(A.X)090-16	CSPH*3012A**	1.00	0.94	58MEB040-12	CSPH*3012A**	1.00	0.94	58MV(B.C)060-14
CAP**3017A**	1.00	0.94	58CV(A.X)090-16	CNPV*3617A**	1.00	0.94	58MEB040-12	CNPV*3617A**	1.00	0.94	58MV(B.C)060-14
CNPH*3017A**	1.00	0.94	58CV(A.X)090-16	CSPH*3612A**	1.00	0.94	58MEB040-12	CAP**3621A**	1.00	0.94	58MV(B.C)060-20



DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)																		
		75 (23.9)			85 (29.4)			95 (35)			105 (40.6)			115 (46.1)			125 (51.7)			
		CFM	EWB ° F (° C)	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**		
Total	Sens†			Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†						
1050		72 (22.2)	40.80	20.70	2.43	38.93	20.00	2.71	36.96	19.26	3.01	34.87	18.49	3.35	32.61	17.66	3.72	30.10	16.76	4.11
		67 (19.4)	37.27	25.76	2.43	35.54	25.03	2.70	33.71	24.28	3.01	31.77	23.48	3.34	29.68	22.63	3.71	27.38	21.70	4.10
		63 (17.2)††	34.68	24.92	2.42	33.05	24.18	2.70	31.33	23.42	3.00	29.50	22.61	3.34	27.54	21.75	3.70	25.39	20.82	4.09
		62 (16.7)	34.07	30.74	2.42	32.49	29.95	2.70	30.84	29.10	3.00	28.92	28.15	3.33	27.39	27.39	3.70	25.63	25.63	4.09
		57 (13.9)	33.07	33.07	2.42	31.79	31.79	2.69	30.43	30.43	3.00	28.97	28.97	3.33	27.39	27.39	3.70	25.63	25.63	4.09
		72 (22.2)	41.46	21.63	2.48	39.53	20.91	2.76	37.48	20.17	3.06	35.32	19.39	3.40	32.99	18.55	3.75	27.68	17.84	4.16
		67 (19.4)	37.89	27.31	2.47	36.10	26.57	2.75	34.20	25.80	3.05	32.20	24.99	3.39	30.04	24.11	3.75	27.68	23.15	4.15
		63 (17.2)††	35.29	26.37	2.47	33.60	25.62	2.74	31.81	24.84	3.05	29.92	24.02	3.38	27.90	23.13	3.75	25.69	22.17	4.14
		62 (16.7)	34.76	32.75	2.47	33.16	31.87	2.74	31.51	31.51	3.05	29.95	29.95	3.38	28.27	28.27	3.75	26.42	26.42	4.14
		1200		72 (22.2)	41.97	22.53	2.53	39.99	21.80	2.80	37.87	21.05	3.11	35.66	20.26	3.44	33.26	19.41	3.81	30.61
67 (19.4)	38.38			28.82	2.52	36.53	28.07	2.79	34.58	27.27	3.10	32.52	26.44	3.44	30.32	25.53	3.80	27.90	24.53	4.19
63 (17.2)††	35.77			27.79	2.51	34.02	27.02	2.79	32.18	26.22	3.09	30.25	25.37	3.43	28.18	24.45	3.79	25.92	23.43	4.19
62 (16.7)	35.35			35.35	2.51	33.87	33.87	2.79	32.36	32.36	3.09	30.75	30.75	3.43	28.99	28.99	3.80	27.05	27.05	4.19
57 (13.9)	35.29			35.29	2.51	33.87	33.87	2.79	32.36	32.36	3.09	30.75	30.75	3.43	29.00	29.00	3.80	27.05	27.05	4.19

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
*F4ANF036	1.00	1.00		CSPH*4212A**	1.02	0.92	58CV(A,X)090-16	CNPV*3617A**	1.00	0.93	58MEB080-12	CNPV*3617A**	1.00	0.93	58MEB080-12	CNPV*3617A**	1.00	0.93	58MEB080-12
FE4AN(B,F)003	1.01	0.91		CAP**3621A**	1.00	0.92	58CV(A,X)110-20	CNPV*4217A**	1.00	0.92	58MEB080-12	CNPV*4217A**	1.00	0.92	58MEB080-12	CNPV*4217A**	1.00	0.92	58MEB080-12
FE4AN(B,F)005	1.04	0.94		CAP**4221A**	1.01	0.93	58CV(A,X)110-20	CSPH*3612A**	1.01	0.93	58MEB080-12	CSPH*3612A**	1.02	0.92	58MEB080-12	CSPH*3612A**	1.02	0.92	58MEB080-12
FE4ANF002	0.99	0.93		CNPV*3617A**	0.99	0.92	58CV(A,X)110-20	CNPV*3617A**	0.99	0.92	58MEB080-12	CNPV*3617A**	1.03	0.93	58MEB080-12	CNPV*3617A**	1.03	0.93	58MEB080-12
FF1ENP036	0.99	1.02		CNPV*4221A**	1.01	0.93	58CV(A,X)110-20	CNPV*4221A**	1.01	0.92	58MEB080-16	CNPV*4221A**	1.01	0.94	58MEB080-16	CNPV*4221A**	1.01	0.94	58MEB080-16
FV4BN(B,F)003	1.01	0.91		CNPV*3621A**	0.99	0.92	58CV(A,X)110-20	CNPV*3621A**	0.99	0.92	58MEB080-16	CNPV*3621A**	1.00	0.94	58MEB080-16	CNPV*3621A**	1.00	0.94	58MEB080-16
FV4BN(B,F)005	1.04	0.94		CNPV*4221A**	1.01	0.93	58CV(A,X)110-20	CNPV*4221A**	1.01	0.93	58MEB080-16	CNPV*4221A**	1.01	0.95	58MEB080-16	CNPV*4221A**	1.01	0.95	58MEB080-16
FV4BNF002	0.99	0.93		CSPH*3612A**	1.02	0.92	58CV(A,X)110-20	CNPV*3617A**	1.02	0.92	58MEB080-16	CNPV*3617A**	1.00	0.94	58MEB080-16	CNPV*3617A**	1.00	0.94	58MEB080-16
FX4CN(B,F)036	1.01	0.93		CSPH*4212A**	1.02	0.92	58CV(A,X)110-20	CNPV*4221A**	1.02	0.92	58MEB080-16	CNPV*4221A**	1.00	0.94	58MEB080-16	CNPV*4221A**	1.00	0.94	58MEB080-16
FX4CN(B,F)042	1.03	0.97		CAP**4224A**	1.01	0.91	58CV(A,X)135-22	CSPH*3612A**	1.01	0.91	58MEB080-16	CSPH*3612A**	1.02	0.92	58MEB080-16	CSPH*3612A**	1.02	0.92	58MEB080-16
FY4ANF042	1.02	1.02		CNPV*3617A**	0.99	0.92	58CV(A,X)135-22	CNPV*3617A**	0.99	0.92	58MEB080-16	CNPV*3617A**	1.04	0.93	58MEB080-16	CNPV*3617A**	1.04	0.93	58MEB080-16
CAP**3614A**	0.99	0.99		CNPV*4221A**	1.01	0.91	58CV(A,X)135-22	CAP**3621A**	1.01	0.91	58MEB100-20	CAP**3621A**	1.01	0.91	58MEB100-20	CAP**3621A**	1.01	0.91	58MEB100-20
CAP**3617A**	1.00	1.00		CSPH*3612A**	1.02	0.92	58CV(A,X)135-22	CAP**4221A**	1.02	0.92	58MEB100-20	CAP**4221A**	1.01	0.91	58MEB100-20	CAP**4221A**	1.01	0.91	58MEB100-20
CAP**3621A**	1.00	1.00		CSPH*4212A**	1.02	0.92	58CV(A,X)135-22	CNPV*3617A**	1.02	0.92	58MEB100-20	CNPV*3617A**	1.01	0.93	58MEB100-20	CNPV*3617A**	1.01	0.93	58MEB100-20
CAP**4221A**	1.01	1.01		CAP**4224A**	1.01	0.91	58CV(A,X)155-22	CNPV*4221A**	1.01	0.91	58MEB100-20	CNPV*4221A**	1.01	0.91	58MEB100-20	CNPV*4221A**	1.01	0.91	58MEB100-20
CNPV*3619A**	0.99	0.99		CNPV*4221A**	1.01	0.91	58CV(A,X)155-22	CNPV*4221A**	1.01	0.91	58MEB100-20	CNPV*4221A**	1.01	0.91	58MEB100-20	CNPV*4221A**	1.01	0.91	58MEB100-20
CNPV*3617A**	0.99	0.99		CSPH*3612A**	1.02	0.92	58CV(A,X)155-22	CSPH*3612A**	1.02	0.92	58MEB100-20	CSPH*3612A**	1.02	0.92	58MEB100-20	CSPH*3612A**	1.02	0.92	58MEB100-20
CNPV*4221A**	1.01	1.01		CSPH*4212A**	1.03	0.93	58CV(A,X)155-22	CSPH*4212A**	1.03	0.93	58MEB100-20	CSPH*4212A**	1.03	0.93	58MEB100-20	CSPH*4212A**	1.03	0.93	58MEB100-20
CNPV*3617A**	0.99	0.99		CAP**3617A**	1.00	0.94	58MEB040-12	CAP**3617A**	1.00	0.94	58MEB040-12	CAP**3617A**	1.00	0.92	58MEB040-12	CAP**3617A**	1.00	0.92	58MEB040-12
CNPV*3621A**	0.99	0.99		CNPV*3617A**	1.00	0.94	58MEB040-12	CNPV*3617A**	1.00	0.94	58MEB040-12	CNPV*3617A**	1.00	0.94	58MEB040-12	CNPV*3617A**	1.00	0.94	58MEB040-12
CNPV*4217A**	1.02	1.00		CNPV*4221A**	1.01	0.91	58MEB040-12	CNPV*4221A**	1.01	0.91	58MEB040-12	CNPV*4221A**	1.00	0.94	58MEB040-12	CNPV*4221A**	1.00	0.94	58MEB040-12
CSPH*3612A**	1.01	1.01		CNPV*3617A**	1.00	0.94	58MEB040-12	CNPV*3617A**	1.00	0.94	58MEB040-12	CNPV*3617A**	1.02	0.94	58MEB040-12	CNPV*3617A**	1.02	0.94	58MEB040-12
CSPH*4212A**	1.03	1.01		CSPH*3612A**	1.02	0.92	58MEB040-12	CSPH*3612A**	1.02	0.92	58MEB040-12	CSPH*3612A**	1.00	0.92	58MEB040-12	CSPH*3612A**	1.00	0.92	58MEB040-12
CAP**3614A**	0.99	0.97		CSPH*4212A**	1.03	0.93	58MEB040-12	CAP**3614A**	1.03	0.93	58MEB040-12	CAP**3614A**	1.03	0.93	58MEB040-12	CAP**3614A**	1.03	0.93	58MEB040-12
CNPV*3617A**	0.99	0.93		CAP**3617A**	1.01	0.94	58MEB060-12	CNPV*3617A**	1.01	0.94	58MEB060-12	CNPV*3617A**	1.01	0.93	58MEB060-12	CNPV*3617A**	1.01	0.93	58MEB060-12
CNPV*3617A**	1.00	0.94		CNPV*3617A**	1.00	0.94	58MEB060-12	CNPV*3617A**	1.00	0.94	58MEB060-12	CNPV*3617A**	1.01	0.94	58MEB060-12	CNPV*3617A**	1.01	0.94	58MEB060-12
CSPH*3612A**	1.01	0.93		CNPV*4217A**	1.01	0.95	58MEB060-12	CNPV*4217A**	1.01	0.95	58MEB060-12	CNPV*4217A**	1.02	0.96	58MEB060-12	CNPV*4217A**	1.02	0.96	58MEB060-12
CSPH*4212A**	1.02	0.94		CNPV*3617A**	1.00	0.94	58MEB060-12	CNPV*3617A**	1.00	0.94	58MEB060-12	CNPV*3617A**	1.02	0.94	58MEB060-12	CNPV*3617A**	1.02	0.94	58MEB060-12
CAP**3617A**	0.99	0.92		CNPV*4217A**	1.02	0.92	58MEB060-12	CNPV*4217A**	1.02	0.92	58MEB060-12	CNPV*4217A**	1.02	0.96	58MEB060-12	CNPV*4217A**	1.02	0.96	58MEB060-12
CNPV*3617A**	1.01	0.93		CSPH*3612A**	1.02	0.96	58MEB060-12	CSPH*3612A**	1.02	0.96	58MEB060-12	CSPH*3612A**	1.02	0.93	58MEB060-12	CSPH*3612A**	1.02	0.93	58MEB060-12
CNPV*4221A**	1.01	0.93		CSPH*4212A**	1.04	0.93	58MEB060-12	CSPH*4212A**	1.04	0.93	58MEB060-12	CSPH*4212A**	1.00	0.93	58MEB060-12	CSPH*4212A**	1.00	0.93	58MEB060-12
CNPV*3617A**	0.99	0.92		CAP**3617A**	1.00	0.94	58MEB080-12	CAP**3617A**	1.00	0.94	58MEB080-12	CAP**3617A**	1.00	0.93	58MEB080-12	CAP**3617A**	1.00	0.93	58MEB080-12
CNPV*4217A**	1.01	0.91		CNPV*3617A**	0.99	0.94	58MEB080-12	CNPV*3617A**	0.99	0.94	58MEB080-12	CNPV*3617A**	1.01	0.93	58MEB080-12	CNPV*3617A**	1.01	0.93	58MEB080-12
CSPH*3612A**	1.01	0.92		CNPV*4217A**	1.02	0.92	58MEB080-12	CNPV*4217A**	1.02	0.92	58MEB080-12	CNPV*4217A**	1.01	0.93	58MEB080-12	CNPV*4217A**	1.01	0.93	58MEB080-12
CSP																			

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)																							
		75 (23.9)				85 (29.4)				95 (35)				105 (40.6)				115 (46.1)				125 (51.7)			
		CFM	EWB ° F (° C)	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**				
Total	Sens†			Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†								
25HBB342C31 Outdoor Section With FY5BNF042 Indoor Section																									
	72 (22.2)	49.62	25.19	2.69	47.29	24.28	3.10	44.87	23.35	3.51	42.34	22.39	3.94	39.65	21.39	4.39	36.70	20.30	4.84						
	67 (19.4)	45.17	31.04	2.78	43.03	30.11	3.17	40.82	29.17	3.57	38.50	28.20	3.98	36.04	27.18	4.41	33.37	26.08	4.85						
1225	63 (17.2)†	41.91	29.99	2.84	39.92	29.07	3.21	37.85	28.13	3.60	35.71	27.16	4.00	33.43	26.15	4.42	30.96	25.05	4.84						
	62 (16.7)	41.12	36.85	2.85	39.18	35.88	3.22	37.20	34.88	3.61	35.14	33.81	4.01	33.02	32.83	4.42	30.94	30.94	4.84						
	57 (13.9)	39.58	39.58	2.87	38.04	38.04	3.24	36.44	36.44	3.62	34.75	34.75	4.01	32.94	32.94	4.42	30.94	30.94	4.84						
	72 (22.2)	50.57	26.32	2.72	48.13	25.40	3.13	45.60	24.45	3.55	42.97	23.48	3.99	40.17	22.45	4.43	37.12	21.35	4.89						
	67 (19.4)	46.05	32.91	2.81	43.82	31.96	3.20	41.50	30.01	3.61	39.09	30.01	4.03	36.54	28.97	4.46	33.78	27.84	4.90						
1400	63 (17.2)†	42.74	31.75	2.87	40.66	30.81	3.25	38.52	29.84	3.65	36.28	28.85	4.05	33.91	27.81	4.47	31.36	26.68	4.90						
	62 (16.7)	42.03	39.34	2.88	40.04	38.29	3.26	38.00	37.16	3.65	36.00	36.00	4.05	34.07	34.07	4.47	31.94	31.94	4.90						
	57 (13.9)	41.15	41.15	2.90	39.51	39.51	3.27	37.80	37.80	3.65	36.00	36.00	4.05	34.07	34.07	4.47	31.95	31.95	4.90						
	72 (22.2)	51.28	27.39	2.76	48.76	26.45	3.17	46.14	25.49	3.59	43.43	24.50	4.03	40.55	23.46	4.48	37.41	22.35	4.94						
	67 (19.4)	46.71	34.69	2.85	44.40	33.73	3.24	42.00	32.75	3.65	39.53	31.73	4.07	36.91	30.65	4.51	34.08	29.48	4.95						
1575	63 (17.2)†	43.39	33.42	2.91	41.23	32.46	3.29	39.01	31.48	3.69	36.70	30.46	4.10	34.27	29.38	4.52	31.65	28.20	4.95						
	62 (16.7)	42.82	41.54	2.92	40.78	40.78	3.30	38.93	38.93	3.69	37.03	37.03	4.10	34.99	34.99	4.52	32.75	32.75	4.95						
	57 (13.9)	42.47	42.47	2.92	40.73	40.73	3.30	38.93	38.93	3.69	37.03	37.03	4.10	35.00	35.00	4.52	32.76	32.76	4.95						

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
*FY4ANF042	1.00	1.00		CNPV*4221A**	0.98	0.92	58CV(A,X)110-20	CNPV*4221A**	1.00	0.92	58CV(A,X)110-20	CNPV*4221A**	1.00	0.92	58CV(A,X)110-20	CNPV*4221A**	1.00	0.92	58CV(A,X)110-20
FE4AN(B,F)003	0.98	0.89		CNPV*4821A**	1.00	0.92	58CV(A,X)110-20	CNPV*4821A**	1.00	0.92	58CV(A,X)110-20	CNPV*4821A**	1.00	0.92	58CV(A,X)110-20	CNPV*4821A**	1.00	0.92	58CV(A,X)110-20
FE4AN(B,F)005	1.01	0.89		CSPH*4212A**	1.00	0.92	58CV(A,X)110-20	CSPH*4212A**	1.00	0.92	58CV(A,X)110-20	CSPH*4212A**	1.00	0.92	58CV(A,X)110-20	CSPH*4212A**	1.00	0.92	58CV(A,X)110-20
FV4BN(B,F)003	0.98	0.89		CSPH*4812A**	1.01	0.93	58CV(A,X)110-20	CSPH*4812A**	1.01	0.93	58CV(A,X)110-20	CSPH*4812A**	1.01	0.93	58CV(A,X)110-20	CSPH*4812A**	1.01	0.93	58CV(A,X)110-20
FV4BN(B,F)005	1.01	0.89		CAP**4224A**	0.98	0.89	58CV(A,X)135-22	CAP**4224A**	0.98	0.89	58CV(A,X)135-22	CAP**4224A**	0.98	0.89	58CV(A,X)135-22	CAP**4224A**	0.98	0.89	58CV(A,X)135-22
FX4CN(B,F)042	1.01	0.95		CAP**4824A**	1.00	0.92	58CV(A,X)135-22	CAP**4824A**	1.00	0.92	58CV(A,X)135-22	CAP**4824A**	1.00	0.92	58CV(A,X)135-22	CAP**4824A**	1.00	0.92	58CV(A,X)135-22
FX4CN(B,F)048	1.01	0.93		CNPV*4221A**	0.99	0.91	58CV(A,X)135-22	CNPV*4221A**	0.99	0.91	58CV(A,X)135-22	CNPV*4221A**	0.99	0.91	58CV(A,X)135-22	CNPV*4221A**	0.99	0.91	58CV(A,X)135-22
FY4ANF048	1.01	1.01		CNPV*4821A**	1.00	0.92	58CV(A,X)135-22	CNPV*4821A**	1.00	0.92	58CV(A,X)135-22	CNPV*4821A**	1.00	0.92	58CV(A,X)135-22	CNPV*4821A**	1.00	0.92	58CV(A,X)135-22
CAP**4224A**	0.99	0.99		CNPV*4824A**	1.00	0.92	58CV(A,X)135-22	CNPV*4824A**	1.00	0.92	58CV(A,X)135-22	CNPV*4824A**	1.00	0.92	58CV(A,X)135-22	CNPV*4824A**	1.00	0.92	58CV(A,X)135-22
CAP**4817A**	1.01	0.97		CSPH*4212A**	1.00	0.92	58CV(A,X)135-22	CSPH*4212A**	1.00	0.92	58CV(A,X)135-22	CSPH*4212A**	1.00	0.92	58CV(A,X)135-22	CSPH*4212A**	1.00	0.92	58CV(A,X)135-22
CAP**4817A**	1.00	1.00		CSPH*4812A**	0.98	0.89	58CV(A,X)155-22	CAP**4817A**	1.01	0.93	58CV(A,X)155-22	CAP**4817A**	1.01	0.93	58CV(A,X)155-22	CAP**4817A**	1.01	0.93	58CV(A,X)155-22
CAP**4824A**	1.00	1.00		CAP**4224A**	1.00	0.92	58CV(A,X)155-22	CAP**4824A**	1.00	0.92	58CV(A,X)155-22	CAP**4824A**	1.00	0.92	58CV(A,X)155-22	CAP**4824A**	1.00	0.92	58CV(A,X)155-22
CNPV*4818A**	1.00	1.00		CNPV*4221A**	0.98	0.89	58CV(A,X)155-22	CNPV*4818A**	1.00	0.92	58CV(A,X)155-22	CNPV*4818A**	1.00	0.92	58CV(A,X)155-22	CNPV*4818A**	1.00	0.92	58CV(A,X)155-22
CNPV*4221A**	0.99	0.99		CNPV*4821A**	1.00	0.92	58CV(A,X)155-22	CNPV*4221A**	1.00	0.92	58CV(A,X)155-22	CNPV*4221A**	1.00	0.92	58CV(A,X)155-22	CNPV*4221A**	1.00	0.92	58CV(A,X)155-22
CNPV*4821A**	1.00	1.00		CNPV*4824A**	1.00	0.92	58CV(A,X)155-22	CNPV*4821A**	1.00	0.92	58CV(A,X)155-22	CNPV*4821A**	1.00	0.92	58CV(A,X)155-22	CNPV*4821A**	1.00	0.92	58CV(A,X)155-22
CNPV*4221A**	0.99	0.99		CSPH*4212A**	1.00	0.92	58CV(A,X)155-22	CNPV*4221A**	1.00	0.92	58CV(A,X)155-22	CNPV*4221A**	1.00	0.92	58CV(A,X)155-22	CNPV*4221A**	1.00	0.92	58CV(A,X)155-22
CNPV*4821A**	1.00	1.00		CSPH*4812A**	0.98	0.89	58CV(A,X)155-22	CNPV*4821A**	1.00	0.92	58CV(A,X)155-22	CNPV*4821A**	1.00	0.92	58CV(A,X)155-22	CNPV*4821A**	1.00	0.92	58CV(A,X)155-22
CSPH*4212A**	1.01	1.01		CNPV*4221A**	0.99	0.93	58MEB040-12	CSPH*4212A**	1.01	0.93	58MEB040-12	CSPH*4212A**	1.01	0.93	58MEB040-12	CSPH*4212A**	1.01	0.93	58MEB040-12
CSPH*4812A**	1.01	1.01		CNPV*4821A**	1.00	0.92	58MEB040-12	CSPH*4812A**	1.01	0.93	58MEB040-12	CSPH*4812A**	1.01	0.93	58MEB040-12	CSPH*4812A**	1.01	0.93	58MEB040-12
CNPV*4221A**	0.98	0.93		CNPV*4212A**	0.99	0.92	58MEB040-12	CNPV*4221A**	1.00	0.92	58MEB040-12	CNPV*4221A**	1.00	0.92	58MEB040-12	CNPV*4221A**	1.00	0.92	58MEB040-12
CNPV*4821A**	1.00	0.99		CNPV*4817A**	1.01	0.93	58MEB060-12	CNPV*4821A**	1.00	0.92	58MEB060-12	CNPV*4821A**	1.00	0.92	58MEB060-12	CNPV*4821A**	1.00	0.92	58MEB060-12
CNPV*4221A**	0.99	0.94		CNPV*4821A**	1.00	0.92	58MEB060-12	CNPV*4221A**	1.00	0.92	58MEB060-12	CNPV*4221A**	1.00	0.92	58MEB060-12	CNPV*4221A**	1.00	0.92	58MEB060-12
CNPV*4817A**	1.00	0.92		CNPV*4212A**	0.98	0.89	58MEB060-12	CNPV*4817A**	1.00	0.92	58MEB060-12	CNPV*4817A**	1.00	0.92	58MEB060-12	CNPV*4817A**	1.00	0.92	58MEB060-12
CNPV*4821A**	1.00	0.92		CNPV*4817A**	1.01	0.93	58MEB060-12	CNPV*4821A**	1.00	0.92	58MEB060-12	CNPV*4821A**	1.00	0.92	58MEB060-12	CNPV*4821A**	1.00	0.92	58MEB060-12
CNPV*4217A**	0.99	0.91		CNPV*4212A**	0.98	0.89	58MEB060-12	CNPV*4217A**	1.00	0.92	58MEB060-12	CNPV*4217A**	1.00	0.92	58MEB060-12	CNPV*4217A**	1.00	0.92	58MEB060-12
CSPH*4212A**	1.00	0.92		CNPV*4817A**	1.01	0.93	58MEB060-12	CSPH*4212A**	1.00	0.92	58MEB060-12	CSPH*4212A**	1.00	0.92	58MEB060-12	CSPH*4212A**	1.00	0.92	58MEB060-12
CAP**4221A**	0.98	0.89		CNPV*4212A**	0.99	0.92	58MEB080-12	CAP**4221A**	0.98	0.89	58MEB080-12	CAP**4221A**	0.98	0.89	58MEB080-12	CAP**4221A**	0.98	0.89	58MEB080-12
CNPV*4221A**	0.98	0.92		CNPV*4817A**	1.01	0.93	58MEB080-12	CNPV*4221A**	0.98	0.89	58MEB080-12	CNPV*4221A**	0.98	0.89	58MEB080-12	CNPV*4221A**	0.98	0.89	58MEB080-12
CNPV*4812A**	1.00	0.92		CNPV*4212A**	0.99	0.92	58MEB080-12	CNPV*4812A**	1.00	0.92	58MEB080-12	CNPV*4812A**	1.00	0.92	58MEB080-12	CNPV*4812A**	1.00	0.92	58MEB080-12
CNPV*4221A**	0.98	0.92		CNPV*4812A**	1.01	0.93	58MEB080-12	CNPV*4221A**	0.98	0.89	58MEB080-12	CNPV*4221A**	0.98	0.89	58MEB080-12	CNPV*4221A**	0.98	0.89	58MEB080-12
CNPV*4812A**	1.00	0.92		CNPV*4812A**	1.01	0.93	58MEB080-12	CNPV*4812A**	1.00	0.92	58MEB080-12	CNPV*4812A**	1.00	0.92	58MEB080-12	CNPV*4812A**	1.00	0.92	58MEB080-12
CNPV*4221A**	0.98	0.92		CNPV*4212A**	0.99	0.92	58MEB080-12	CNPV*4221A**	0.98	0.89	58MEB080-12	CNPV*							

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR	CONDENSER ENTERING AIR TEMPERATURES ° F (° C)																		
	75 (23.9)			85 (29.4)			95 (35)			105 (40.6)			115 (46.1)			125 (51.7)			
	CFM	EWB ° F (° C)	Capacity MBtuh Total	Total System KW** Sens†	Capacity MBtuh Total	Total System KW** Sens†	Capacity MBtuh Total	Total System KW** Sens†	Capacity MBtuh Total	Total System KW** Sens†	Capacity MBtuh Total	Total System KW** Sens†	Capacity MBtuh Total	Total System KW** Sens†	Capacity MBtuh Total	Total System KW** Sens†			
1400	72 (22.2)		56.32	3.15	53.60	27.87	3.57	50.77	26.78	4.02	47.83	25.66	4.51	44.70	24.49	41.30	23.24	5.58	
	67 (19.4)		51.35	3.17	48.85	34.74	3.58	46.26	33.63	4.02	43.56	32.49	4.50	40.71	31.30	37.62	30.02	5.56	
	63 (17.2)†		47.72	3.18	45.38	33.55	3.58	42.96	32.44	4.02	40.44	31.30	4.50	37.79	30.11	34.93	28.84	5.55	
	62 (16.7)		46.82	3.18	44.55	41.51	3.58	42.41	40.32	4.02	39.54	39.05	4.50	37.41	37.41	35.09	35.09	5.55	
	57 (13.9)		45.25	3.16	43.43	43.43	3.59	41.53	41.53	4.02	39.54	39.54	4.50	37.42	37.42	35.09	35.09	5.55	
	72 (22.2)		57.32	3.21	54.50	29.18	3.63	51.55	28.07	4.08	48.49	26.94	4.57	45.26	25.76	41.73	24.48	5.64	
	67 (19.4)		52.31	3.22	49.71	36.93	3.64	47.00	34.64	4.09	44.19	34.64	4.57	41.24	33.41	38.05	32.10	5.63	
	63 (17.2)†		48.64	3.24	46.20	35.61	3.65	43.68	34.48	4.09	41.06	33.31	4.56	38.32	32.09	35.36	30.78	5.61	
	62 (16.7)		47.84	3.24	45.51	44.36	3.65	43.11	43.11	4.09	40.95	40.95	4.56	38.69	38.69	36.21	36.21	5.62	
	57 (13.9)		47.04	3.24	45.10	45.10	3.65	43.08	43.08	4.09	40.96	40.96	4.56	38.69	38.69	36.21	36.21	5.62	
1600	72 (22.2)		58.07	3.27	55.16	30.41	3.69	52.11	29.30	4.14	48.97	28.16	4.63	45.65	26.96	42.03	25.67	5.70	
	67 (19.4)		53.03	3.28	50.33	39.02	3.70	47.54	37.86	4.15	44.66	36.67	4.63	41.63	35.42	38.36	34.06	5.69	
	63 (17.2)†		49.34	3.30	46.81	37.56	3.71	44.21	36.40	4.15	41.52	35.21	4.63	38.70	33.95	35.68	32.59	5.68	
	62 (16.7)		48.74	3.30	46.48	46.48	3.71	44.35	44.35	4.15	42.11	42.11	4.63	39.73	39.73	37.12	37.12	5.69	
	57 (13.9)		48.53	3.30	46.48	46.48	3.71	44.35	44.35	4.15	42.12	42.12	4.63	39.74	39.74	37.12	37.12	5.69	
	1800	72 (22.2)		60.00	3.30	57.00	32.00	3.71	54.00	30.00	4.15	51.00	29.00	4.63	48.00	27.00	45.00	25.00	5.70
		67 (19.4)		55.00	3.30	52.00	37.00	3.71	49.00	35.00	4.15	46.00	32.00	4.63	43.00	30.00	37.00	32.00	5.69
		63 (17.2)†		50.00	3.30	47.00	38.00	3.71	44.00	34.00	4.15	41.00	31.00	4.63	38.00	29.00	34.00	30.00	5.68
		62 (16.7)		49.00	3.30	46.00	46.00	3.71	43.00	43.00	4.15	40.00	40.00	4.63	37.00	37.00	34.00	34.00	5.69
		57 (13.9)		48.53	3.30	46.48	46.48	3.71	44.35	44.35	4.15	42.12	42.12	4.63	39.74	39.74	37.12	37.12	5.69

25HBB3C

DETAILED COOLING CAPACITIES# CONTINUED

25HBB348C - 31 Outdoor Section With FY4ANF048 Indoor Section

COOLING INDOOR MODEL		CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL		CAPACITY	POWER	FURNACE MODEL
CNPV*4821A**	58PH*110-20	0.99	0.91	58PH*110-20	CAP**4823A**	0.97	0.94	59*P5A120E24**22	
CSPH*4812A**	58PH*110-20	0.99	0.91	58PH*110-20	CAP**4824A**	0.97	0.94	59*P5A120E24**22	
CSPH*6012A**	58PH*110-20	1.01	0.93	58PH*110-20	CAP**6024A**	0.99	0.95	59*P5A120E24**22	
CAP**4824A**	58PH*135-20	0.98	0.94	58PH*135-20	CAP**6025A**	0.99	0.95	59*P5A120E24**22	
CAP**6024A**	58PH*135-20	1.01	0.93	58PH*135-20	CNPV*4821A**	0.97	0.94	59*P5A120E24**22	
CNPV*4821A**	58PH*135-20	0.99	0.95	58PH*135-20	CNPV*6024A**	0.99	0.95	59*P5A120E24**22	
CNPV*6024A**	58PH*135-20	1.01	0.93	58PH*135-20	CNPV*6124A**	0.99	0.95	59*P5A120E24**22	
CNPV*4821A**	59*N*A100V21**20	0.96	0.96	59*N*A100V21**20	CSPH*4812A**	0.98	0.94	59*P5A120E24**22	
CAP**4823A**	59*N*A100V21**20	0.96	0.96	59*N*A100V21**20	CSPH*6012A**	1.00	0.96	59*P5A120E24**22	
CAP**4824A**	59*N*A100V21**20	0.98	0.94	59*N*A100V21**20					
CAP**6024A**	59*N*A100V21**20	0.98	0.94	59*N*A100V21**20					
CNPV*4821A**	59*N*A100V21**20	0.96	0.93	59*N*A100V21**20					
CNPV*6024A**	59*N*A100V21**20	0.98	0.94	59*N*A100V21**20					
CSPH*4812A**	59*N*A100V21**20	0.97	0.94	59*N*A100V21**20					
CSPH*6012A**	59*N*A100V21**20	0.99	0.95	59*N*A100V21**20					
CAP**4823A**	59*N*A120V24**22	0.96	0.93	59*N*A120V24**22					
CAP**4824A**	59*N*A120V24**22	0.96	0.92	59*N*A120V24**22					
CAP**6024A**	59*N*A120V24**22	0.98	0.94	59*N*A120V24**22					
CAP**6025A**	59*N*A120V24**22	0.98	0.94	59*N*A120V24**22					
CNPV*4821A**	59*N*A120V24**22	0.96	0.92	59*N*A120V24**22					
CNPV*6024A**	59*N*A120V24**22	0.98	0.94	59*N*A120V24**22					
CNPV*6124A**	59*N*A120V24**22	0.99	0.95	59*N*A120V24**22					
CSPH*4812A**	59*N*A120V24**22	0.96	0.92	59*N*A120V24**22					
CSPH*6012A**	59*N*A120V24**22	0.99	0.94	59*N*A120V24**22					
CAP**4823A**	59*P5A080E17**16	0.96	0.97	59*P5A080E17**16					
CAP**4824A**	59*P5A080E17**16	0.98	0.98	59*P5A080E17**16					
CAP**6024A**	59*P5A100E21**16	0.99	0.96	59*P5A100E21**16					
CAP**6025A**	59*P5A100E21**16	0.99	0.96	59*P5A100E21**16					
CNPV*4821A**	59*P5A100E21**16	0.97	0.97	59*P5A100E21**16					
CNPV*6024A**	59*P5A100E21**16	0.99	0.96	59*P5A100E21**16					
CSPH*4812A**	59*P5A100E21**16	0.96	0.97	59*P5A100E21**16					
CSPH*6012A**	59*P5A100E21**16	1.00	0.96	59*P5A100E21**16					
	59*P5A100E21**16	0.97	0.97	59*P5A100E21**16					
	59*P5A100E21**16	0.99	0.96	59*P5A100E21**16					
	59*P5A100E21**16	0.97	0.97	59*P5A100E21**16					
	59*P5A100E21**16	0.99	0.96	59*P5A100E21**16					
	59*P5A100E21**16	0.97	0.97	59*P5A100E21**16					
	59*P5A100E21**16	1.00	0.96	59*P5A100E21**16					
	59*P5A100E21**16	0.97	0.97	59*P5A100E21**16					
	59*P5A100E21**16	0.99	0.96	59*P5A100E21**16					

See notes on pg. 45

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)																	
		75 (23.9)		85 (29.4)		95 (35)		105 (40.6)		115 (46.1)		125 (51.7)							
		Capacity MBtuh	Total System KWh**	Capacity MBtuh	Total System KWh**	Capacity MBtuh	Total System KWh**	Capacity MBtuh	Total System KWh**	Capacity MBtuh	Total System KWh**	Capacity MBtuh	Total System KWh**						
CFM	EWB ° F (° C)	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total							
		25HBB360C31 Outdoor Section With FY5BNB060 Indoor Section																	
1750	72 (22.2)	71.76	35.94	4.48	68.33	34.62	4.91	64.65	33.23	5.39	31.79	56.64	30.26	6.49	52.03	28.59	7.10		
	67 (19.4)	65.75	44.85	4.41	62.59	43.50	4.85	59.22	42.08	5.33	55.68	40.61	5.85	51.88	39.05	6.42	37.35	7.04	
	63 (17.2)††	61.32	43.48	4.36	58.35	42.12	4.80	55.22	40.70	5.28	51.91	39.23	5.80	48.37	37.67	6.37	35.97	6.99	
	62 (16.7)	60.14	53.68	4.35	57.25	52.27	4.79	54.21	50.77	5.25	51.03	49.15	5.79	47.77	47.77	6.37	44.57	6.99	
	57 (13.9)	58.03	58.03	4.33	55.71	55.71	4.77	53.25	53.25	5.25	50.62	50.62	5.79	47.77	47.77	6.37	44.58	6.99	
2000	72 (22.2)	72.84	37.47	4.61	69.29	36.15	5.04	65.46	34.73	5.52	33.27	60.5	31.72	6.61	52.40	30.03	7.22		
	67 (19.4)	66.81	47.52	4.54	63.51	46.15	4.98	60.00	44.70	5.45	56.33	43.20	5.98	52.38	41.61	6.55	39.86	7.16	
	63 (17.2)††	62.36	45.98	4.49	59.27	44.60	4.92	56.00	43.16	5.40	52.57	41.65	5.93	48.90	40.06	6.50	44.88	7.11	
	62 (16.7)	61.27	57.34	4.48	58.29	55.81	4.92	54.85	52.27	5.40	52.27	52.27	5.93	49.22	49.22	6.51	45.82	7.13	
	57 (13.9)	60.18	60.18	4.47	57.71	57.71	4.91	55.07	55.07	5.39	52.27	52.27	5.93	49.23	49.23	6.51	45.82	7.13	
2250	72 (22.2)	73.63	38.93	4.73	69.95	37.59	5.17	66.00	36.16	5.65	61.89	34.68	6.17	57.46	33.11	6.74	52.59	31.41	7.35
	67 (19.4)	67.55	50.06	4.67	64.15	48.67	5.10	60.52	47.20	5.58	56.75	45.67	6.10	52.70	44.03	6.67	48.27	42.23	7.28
	63 (17.2)††	63.11	48.36	4.62	59.91	46.96	5.05	56.54	45.49	5.53	53.00	43.95	6.05	49.24	42.31	6.62	45.12	40.50	7.23
	62 (16.7)	62.22	60.55	4.61	59.32	59.32	5.04	56.54	56.54	5.53	53.58	53.58	6.06	50.37	50.37	6.64	46.79	46.79	7.26
	57 (13.9)	61.93	61.93	4.60	59.32	59.32	5.04	56.54	56.54	5.53	53.59	53.59	6.06	50.38	50.38	6.64	46.79	46.79	7.26

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL		FURNACE MODEL		CAPACITY	POWER	COOLING INDOOR MODEL		FURNACE MODEL		CAPACITY	POWER	FURNACE MODEL
				INDOOR MODEL	POWER	FURNACE MODEL	INDOOR MODEL			POWER	FURNACE MODEL	INDOOR MODEL	POWER			
FY4ANB060	1.00	1.00		CNPH*6024A**	0.97	58MEB080-16		0.97	0.92	CNPH*6024A**	0.98	58MEB120-20		0.98	58PH*110-20	
FE4ANB006	1.00	0.92		CSPH*6012A**	0.98	58MEB080-16		0.98	0.93	CSPH*6012A**	0.98	58MEB120-20		0.95	58PH*110-20	
FV4BNB006	1.00	0.92		CAP**6021A**	0.98	58MEB100-20		0.98	0.93	CAP**6024A**	0.98	58MEB100-20		0.93	58PH*135-20	
FX4GN(B,F)060	1.00	0.92		CNPH*6024A**	0.98	58MEB100-20		0.98	0.93	CNPH*6024A**	0.98	58MEB100-20		0.93	58PH*135-20	
CAP**6021A**	0.98	0.98		CSPH*6012A**	0.98	58MEB100-20		0.98	0.94	CSPH*6012A**	0.98	58MEB100-20		0.93	58PH*135-20	
CAP**6024A**	1.00	1.00		CAP**6024A**	0.98	58MEB120-20		0.98	0.94	CAP**6024A**	0.98	58MEB120-20		0.94	58PH*135-20	
CNPV*6024A**	0.99	0.99		CNPH*6024A**	0.98	58MEB120-20		0.98	0.93	CNPH*6024A**	0.98	58MEB120-20		0.94	58PH*135-20	
CNPV*6024A**	0.99	0.99		CSPH*6012A**	0.98	58MEB120-20		0.98	0.93	CSPH*6012A**	0.98	58MEB120-20		0.94	58PH*135-20	
CSPH*6012A**	1.00	1.00		CNPV*6024A**	0.98	58MEB120-20		0.98	0.94	CNPV*6024A**	0.98	58MEB120-20		0.94	58PH*135-20	
CAP**6021A**	0.98	0.94	58CV(A,X)110-20	CSPH*6012A**	0.98	58MEB120-20		0.98	0.94	CSPH*6012A**	0.98	58MEB120-20		0.94	58PH*135-20	
CNPH*6024A**	0.98	0.93	58CV(A,X)110-20	CAP**6021A**	0.98	58MV(B,C)080-20		0.98	0.98	CAP**6021A**	0.98	58MV(B,C)080-20		0.95	59*PSA120E24**22	
CSPH*6012A**	0.98	0.94	58CV(A,X)135-22	CNPH*6024A**	0.97	58MV(B,C)080-20		0.97	0.97	CNPH*6024A**	0.98	58MV(B,C)080-20		0.94	59*PSA120E24**22	
CNPV*6024A**	0.98	0.93	58CV(A,X)135-22	CSPH*6012A**	0.98	58MV(B,C)100-20		0.97	0.97	CSPH*6012A**	0.98	58MV(B,C)100-20		0.95	59*PSA120E24**22	
CSPH*6012A**	0.98	0.94	58CV(A,X)135-22	CNPV*6024A**	0.98	58MV(B,C)100-20		0.97	0.97	CNPV*6024A**	0.98	58MV(B,C)100-20		0.94	59*PSA120E24**22	
CAP**6024A**	0.98	0.94	58CV(A,X)155-22	CAP**6024A**	0.98	58MV(B,C)120-20		0.98	0.98	CAP**6024A**	0.98	58MV(B,C)120-20		0.94	59*PSA120E24**22	
CNPV*6024A**	0.98	0.94	58CV(A,X)155-22	CNPH*6024A**	0.98	58MV(B,C)120-20		0.98	0.98	CNPH*6024A**	0.98	58MV(B,C)120-20		0.95	59*PSA120E24**22	
CSPH*6012A**	0.98	0.94	58CV(A,X)155-22	CNPV*6024A**	0.98	58MV(B,C)120-20		0.98	0.94	CNPV*6024A**	0.98	58MV(B,C)120-20		0.96	59*PSA120E24**22	
CAP**6024A**	0.98	0.94	58CV(A,X)155-22	CSPH*6012A**	0.98	58MV(B,C)120-20		0.98	0.94	CSPH*6012A**	0.98	58MV(B,C)120-20		0.96	59*PSA120E24**22	
CNPV*6024A**	0.98	0.94	58CV(A,X)155-22	CAP**6021A**	0.98	58PH*110-20		0.98	0.94	CAP**6021A**	0.98	58PH*110-20		0.95	59*PSA120E24**22	

* Tested combination.
† Total and sensible capacities are net capacities. Blower motor heat has been subtracted.
‡ Sensible capacities shown are based on 80° F (27° C) entering air at the indoor coil. For sensible capacities at other than 80° F (27° C), deduct 835 Btuh (245 kW) per 1000 CFM (480 L/S) of indoor coil air for each degree below 80° F (27° C), or add 835 Btuh (245 kW) per 1000 CFM (480 L/S) of indoor coil air per degree above 80° F (27° C).
Detailed cooling capacities are based on indoor and outdoor unit at the same elevation per AHRI standard 210/240-94. If additional tubing length and/or indoor unit is located above outdoor unit, a slight variation in capacity may occur.
** System kw is total of indoor and outdoor unit kilowatts.
†† At TVA rating indoor condition (75° F edb/63° F ewb). All other indoor air temperatures are at 80° F (27° C) 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	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 Syst. KwT	Capacity MBtuh	Total Syst. KwT	Capacity MBtuh	Total Syst. KwT	Capacity MBtuh	Total Syst. KwT	Capacity MBtuh	Total Syst. KwT	Capacity MBtuh	Total Syst. KwT	Capacity MBtuh	Total Syst. KwT	Capacity MBtuh	Total Syst. KwT								
65 (18.3)	525	6.37	5.86	1.10	8.31	7.64	1.16	10.40	9.48	1.21	12.66	11.24	1.27	15.26	13.88	1.35	18.06	18.06	1.43	21.16	21.16	1.53	23.92	23.92	1.63
	600	6.49	5.97	1.10	8.45	7.76	1.15	10.55	9.62	1.20	12.87	11.43	1.25	15.50	14.11	1.32	18.38	18.38	1.40	21.43	21.43	1.48	24.11	24.11	1.56
	675	6.58	6.06	1.11	8.56	7.87	1.15	10.68	9.74	1.19	13.04	11.58	1.24	15.71	14.30	1.30	18.63	18.63	1.37	21.51	21.51	1.44	24.16	24.16	1.52
70 (21.1)	525	6.04	5.56	1.15	8.03	7.38	1.21	10.10	9.21	1.27	12.35	10.97	1.33	14.87	13.53	1.41	17.69	17.69	1.50	20.77	20.77	1.61	23.60	23.60	1.71
	600	6.16	5.67	1.15	8.15	7.49	1.20	10.26	9.35	1.26	12.54	11.14	1.31	15.12	13.76	1.38	18.00	18.00	1.46	21.08	21.08	1.55	23.79	23.79	1.64
	675	6.26	5.77	1.16	8.26	7.59	1.20	10.39	9.47	1.25	12.71	11.29	1.30	15.37	13.98	1.36	18.25	18.25	1.44	21.26	21.26	1.51	23.88	23.88	1.59
75 (23.9)	525	5.69	5.24	1.20	7.69	7.07	1.26	9.79	8.93	1.33	12.04	10.69	1.40	14.51	13.21	1.48	17.32	17.32	1.56	20.37	20.37	1.70	23.32	23.32	1.80
	600	5.81	5.34	1.20	7.85	7.22	1.26	9.95	9.08	1.32	12.23	10.87	1.38	14.76	13.44	1.45	17.62	17.62	1.54	20.71	20.71	1.63	23.47	23.47	1.72
	675	5.91	5.44	1.20	7.94	7.30	1.26	10.09	9.20	1.31	12.38	11.00	1.36	14.97	13.63	1.43	17.87	17.87	1.51	20.93	20.93	1.59	23.58	23.58	1.67

25HBB31BC31 Outdoor Section With FB4CNF018 Indoor Section

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CAP**2414A**	1.00	0.93	58PH*045-08
CNPV*2417A**	1.00	0.92	58PH*045-08
CNPV*1814A**	1.00	0.95	58PH*045-08
CNPV*2414A**	1.00	0.92	58PH*045-08
CSPH*2412A**	1.00	0.93	58PH*045-08
CAP**2417A**	1.01	1.03	59*N*A060V17**14
CNPV*2417A**	1.02	1.03	59*N*A060V17**14
CNPV*1917A**	1.02	1.02	59*N*A060V17**14
CNPV*2417A**	1.02	1.03	59*N*A060V17**14
CSPH*2412A**	1.02	1.04	59*N*A060V17**14
CAP**2417A**	1.01	1.03	59*N*A080V17**14
CNPV*2417A**	1.01	1.03	59*N*A080V17**14
CNPV*1917A**	1.02	1.02	59*N*A080V17**14
CNPV*2417A**	1.01	1.03	59*N*A080V17**14
CSPH*2412A**	1.01	1.03	59*N*A080V17**14
CAP**1814A**	1.01	1.09	59*PSA040E14**10
CNPV*2417A**	1.02	1.05	59*PSA040E14**10
CNPV*2417A**	1.02	1.05	59*PSA040E14**10
CNPV*2417A**	1.02	1.05	59*PSA040E14**10
CNPV*1814A**	1.01	1.08	59*PSA040E14**10
CNPV*1917A**	1.03	1.03	59*PSA040E14**10
CNPV*2414A**	1.02	1.05	59*PSA040E14**10
CSPH*2412A**	1.02	1.05	59*PSA040E14**10
CAP**2417A**	1.02	1.06	59*PSA040E14**10

See notes on pg. 57

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
*FY4ANF018	1.00	1.00	
FE4ANF002	1.00	0.92	
FF4ENP018	1.00	1.00	
FF4ENP024	1.00	0.98	
FW4BNF002	1.00	0.92	
FX4CNF018	1.00	0.94	
FX4CNF024	1.00	0.93	
CAP**2414A**	1.00	0.98	
CAP**2417A**	1.00	0.98	
CNPV*2418A**	1.00	0.96	
CNPV*2417A**	1.00	0.96	
CNPV*1814A**	1.00	0.97	
CNPV*2414A**	1.00	0.96	
CNPV*2417A**	1.00	0.96	
CSPH*2412A**	1.00	0.95	
CAP**1814A**	0.99	1.00	58CV(A,X)070-12
CAP**2414A**	1.00	0.97	58CV(A,X)070-12
CNPV*2417A**	1.00	0.95	58CV(A,X)070-12
CNPV*1814A**	1.00	0.97	58CV(A,X)070-12
CNPV*2414A**	1.00	0.96	58CV(A,X)070-12
CNPV*2412A**	1.00	0.96	58CV(A,X)080-16
CAP**2417A**	1.00	0.95	58CV(A,X)080-16
CSPH*2412A**	1.00	0.95	58CV(A,X)080-16
CAP**2417A**	1.00	0.89	58MEB040-12
CNPV*2417A**	1.00	0.89	58MEB040-12
CNPV*2417A**	1.00	0.89	58MEB040-12
CSPH*2412A**	1.00	0.91	58MEB040-12
CAP**2417A**	1.00	0.91	58MEB060-12
CNPV*2417A**	1.00	0.92	58MEB060-12
CNPV*2417A**	1.00	0.92	58MEB060-12
CSPH*2412A**	1.00	0.94	58MEB060-12
CNPV*2417A**	1.00	0.95	58MV(B,C)040-14
CSPH*2412A**	1.00	0.96	58MV(B,C)040-14
CAP**2417A**	1.00	0.96	58MV(B,C)060-14
CNPV*2417A**	1.00	0.95	58MV(B,C)060-14
CNPV*2417A**	1.00	0.95	58MV(B,C)060-14
CSPH*2412A**	1.00	0.95	58MV(B,C)060-14
CNPV*2417A**	1.00	0.96	58MV(B,C)080-14
CSPH*2412A**	1.00	0.96	58MV(B,C)080-14
CAP**1814A**	1.00	0.97	58PH*045-08

HEAT PUMP HEATING PERFORMANCE CONTINUED

INDOOR AIR		OUTDOOR COIL ENTERING AIR TEMPERATURES ° F (° C)																							
		-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 Svt. KWT	Capacity MBtuh		Total Svt. KWT	Capacity MBtuh		Total Svt. KWT	Capacity MBtuh		Total Svt. KWT	Capacity MBtuh		Total Svt. KWT	Capacity MBtuh		Total Svt. KWT	Capacity MBtuh		Total Svt. KWT	Capacity MBtuh		Total Svt. KWT
EDB	CFM	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*		
65 (18.3)	700	9.04	8.31	1.37	11.56	10.63	1.45	14.25	12.99	1.53	17.17	15.25	1.61	20.46	18.62	1.72	24.05	24.05	1.85	27.56	27.56	1.96	31.18	31.18	2.10
	800	9.21	8.47	1.38	11.76	10.80	1.45	14.46	13.18	1.52	17.43	15.48	1.60	20.77	18.90	1.70	24.32	24.32	1.80	27.63	27.63	1.90	31.04	31.04	2.02
	900	9.36	8.62	1.39	11.92	10.96	1.45	14.64	13.35	1.52	17.65	15.68	1.59	21.03	19.14	1.69	24.41	24.41	1.77	27.55	27.55	1.86	30.72	30.72	1.96
70 (21.1)	700	8.64	7.95	1.43	11.21	10.30	1.51	13.91	12.68	1.60	16.80	14.92	1.69	20.08	18.27	1.81	23.63	23.63	1.94	27.23	27.23	2.06	30.88	30.88	2.20
	800	8.82	8.11	1.44	11.40	10.48	1.52	14.13	12.88	1.59	17.06	15.15	1.68	20.39	18.55	1.78	24.00	24.00	1.90	27.36	27.36	2.00	30.85	30.85	2.12
	900	8.97	8.25	1.45	11.57	10.63	1.52	14.32	13.05	1.59	17.29	15.35	1.67	20.64	18.78	1.77	24.22	24.22	1.87	27.37	27.37	1.96	30.64	30.64	2.06
75 (23.9)	700	8.21	7.56	1.48	10.83	9.95	1.58	13.55	12.36	1.67	16.44	14.61	1.77	19.62	17.86	1.89	23.20	23.20	2.03	26.86	26.86	2.16	30.50	30.50	2.31
	800	8.39	7.72	1.49	11.02	10.13	1.58	13.78	12.56	1.67	16.71	14.84	1.76	19.94	18.15	1.86	23.56	23.56	1.99	27.07	27.07	2.10	30.59	30.59	2.23
	900	8.54	7.86	1.51	11.20	10.29	1.59	13.97	12.74	1.67	16.91	15.02	1.75	20.28	18.43	1.85	23.86	23.86	1.96	27.12	27.12	2.05	30.48	30.48	2.17

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	HEATING INDOOR MODEL			CAPACITY	POWER	FURNACE MODEL	HEATING INDOOR MODEL			CAPACITY	POWER	FURNACE MODEL	HEATING INDOOR MODEL			CAPACITY	POWER	FURNACE MODEL	HEATING INDOOR MODEL			CAPACITY	POWER	FURNACE MODEL
				INDOOR MODEL	Capacity	Total Svt. KWT				INDOOR MODEL	Capacity	Total Svt. KWT				INDOOR MODEL	Capacity	Total Svt. KWT				INDOOR MODEL	Capacity	Total Svt. KWT			
*FY4ANF024	1.00	1.00	58CV(A,X)070-12	CNPH*2417A**	1.00	0.95	58CV(A,X)135-22	1.00	0.95	58CV(A,X)135-22	1.00	0.95	58CV(A,X)135-22	1.00	0.93	58MV(B,C)060-14	CSPH*2412A**	1.00	0.93	58MV(B,C)060-14	1.00	0.93	58MV(B,C)060-14	1.00	0.93	58MV(B,C)060-14	
FE4AN(F,F)003	1.00	0.92	58CV(A,X)070-12	CNPH*2417A**	1.00	0.95	58CV(A,X)135-22	1.00	0.95	58CV(A,X)135-22	1.00	0.95	58CV(A,X)135-22	1.00	0.95	58MV(B,C)060-14	CSPH*2417A**	1.00	0.96	58MV(B,C)060-14	1.00	0.96	58MV(B,C)060-14	1.00	0.96	58MV(B,C)060-14	
FF1ENP030	1.00	0.99	58CV(A,X)070-12	CSPH*2412A**	1.00	0.95	58CV(A,X)135-22	1.00	0.95	58CV(A,X)135-22	1.00	0.95	58CV(A,X)135-22	1.00	0.95	58MV(B,C)060-14	CSPH*3017A**	1.00	0.96	58MV(B,C)060-14	1.00	0.96	58MV(B,C)060-14	1.00	0.96	58MV(B,C)060-14	
FV4BN(F,F)003	1.00	0.92	58CV(A,X)070-12	CNPH*2417A**	1.00	0.95	58CV(A,X)155-22	1.00	0.95	58CV(A,X)155-22	1.00	0.95	58CV(A,X)155-22	1.00	0.96	58MV(B,C)060-14	CSPH*2412A**	1.00	0.96	58MV(B,C)060-14	1.00	0.96	58MV(B,C)060-14	1.00	0.96	58MV(B,C)060-14	
FV4BN(F,F)002	1.00	0.93	58CV(A,X)070-12	CNPH*3017A**	1.00	0.95	58CV(A,X)155-22	1.00	0.95	58CV(A,X)155-22	1.00	0.95	58CV(A,X)155-22	1.00	0.95	58MV(B,C)060-14	CSPH*3012A**	1.00	0.96	58MV(B,C)060-14	1.00	0.96	58MV(B,C)060-14	1.00	0.96	58MV(B,C)060-14	
FV4CNF024	1.00	0.95	58CV(A,X)070-12	CSPH*2412A**	1.00	0.95	58CV(A,X)155-22	1.00	0.95	58CV(A,X)155-22	1.00	0.95	58CV(A,X)155-22	1.00	0.97	58MV(B,C)060-14	CSPH*2417A**	1.00	0.97	58MV(B,C)060-14	1.00	0.97	58MV(B,C)060-14	1.00	0.97	58MV(B,C)060-14	
FV4CNF030	1.00	0.92	58CV(A,X)070-12	CSPH*3012A**	1.00	0.95	58CV(A,X)155-22	1.00	0.95	58CV(A,X)155-22	1.00	0.95	58CV(A,X)155-22	1.00	0.97	58MV(B,C)060-14	CSPH*3017A**	1.00	0.97	58MV(B,C)060-14	1.00	0.97	58MV(B,C)060-14	1.00	0.97	58MV(B,C)060-14	
FY4ANF030	1.00	0.97	58CV(A,X)070-12	CAP**2417A**	1.00	0.92	58MEB040-12	1.00	0.92	58MEB040-12	1.00	0.92	58MEB040-12	1.00	0.97	58MV(B,C)060-14	CSPH*2412A**	1.00	0.97	58MV(B,C)060-14	1.00	0.97	58MV(B,C)060-14	1.00	0.97	58MV(B,C)060-14	
CAP**2414A**	1.00	0.98	58CV(A,X)070-12	CAP**3017A**	1.00	0.91	58MEB040-12	1.00	0.91	58MEB040-12	1.00	0.91	58MEB040-12	1.00	0.97	58MV(B,C)060-14	CSPH*3012A**	1.00	0.97	58MV(B,C)060-14	1.00	0.97	58MV(B,C)060-14	1.00	0.97	58MV(B,C)060-14	
CAP**2417A**	1.00	0.98	58CV(A,X)070-12	CNPH*2417A**	1.00	0.91	58MEB040-12	1.00	0.91	58MEB040-12	1.00	0.91	58MEB040-12	1.00	0.95	58MV(B,C)060-14	CNPH*3017A**	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	
CAP**3014A**	1.00	0.97	58CV(A,X)070-12	CNPH*3017A**	1.00	0.91	58MEB040-12	1.00	0.91	58MEB040-12	1.00	0.91	58MEB040-12	1.00	0.95	58MV(B,C)060-14	CNPH*3017A**	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	
CAP**3017A**	1.00	0.97	58CV(A,X)070-12	CNPH*2417A**	1.00	0.92	58MEB040-12	1.00	0.92	58MEB040-12	1.00	0.92	58MEB040-12	1.00	0.95	58MV(B,C)060-14	CNPH*2417A**	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	
CNPF*2418A**	1.00	0.96	58CV(A,X)070-12	CNPF*3017A**	1.00	0.91	58MEB040-12	1.00	0.91	58MEB040-12	1.00	0.91	58MEB040-12	1.00	0.95	58MV(B,C)060-14	CNPF*2418A**	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	
CNPH*2417A**	1.00	0.96	58CV(A,X)070-12	CSPH*2412A**	1.00	0.93	58MEB040-12	1.00	0.93	58MEB040-12	1.00	0.93	58MEB040-12	1.00	0.94	58MV(B,C)060-14	CNPH*2417A**	1.00	0.94	58MV(B,C)060-14	1.00	0.94	58MV(B,C)060-14	1.00	0.94	58MV(B,C)060-14	
CNPH*3017A**	1.00	0.97	58CV(A,X)070-12	CSPH*3012A**	1.00	0.91	58MEB040-12	1.00	0.91	58MEB040-12	1.00	0.91	58MEB040-12	1.00	0.94	58MV(B,C)060-14	CNPH*3017A**	1.00	0.94	58MV(B,C)060-14	1.00	0.94	58MV(B,C)060-14	1.00	0.94	58MV(B,C)060-14	
CNPV*2414A**	1.00	0.96	58CV(A,X)070-12	CAP**2417A**	1.00	0.92	58MEB060-12	1.00	0.92	58MEB060-12	1.00	0.92	58MEB060-12	1.00	0.94	58MV(B,C)060-14	CNPV*2414A**	1.00	0.94	58MV(B,C)060-14	1.00	0.94	58MV(B,C)060-14	1.00	0.94	58MV(B,C)060-14	
CNPV*2417A**	1.00	0.96	58CV(A,X)070-12	CAP**3017A**	1.00	0.90	58MEB060-12	1.00	0.90	58MEB060-12	1.00	0.90	58MEB060-12	1.00	0.94	58MV(B,C)060-14	CNPV*2417A**	1.00	0.94	58MV(B,C)060-14	1.00	0.94	58MV(B,C)060-14	1.00	0.94	58MV(B,C)060-14	
CNPV*3014A**	1.00	0.97	58CV(A,X)070-12	CNPH*2417A**	1.00	0.92	58MEB060-12	1.00	0.92	58MEB060-12	1.00	0.92	58MEB060-12	1.00	0.96	58MV(B,C)060-14	CNPV*3014A**	1.00	0.96	58MV(B,C)060-14	1.00	0.96	58MV(B,C)060-14	1.00	0.96	58MV(B,C)060-14	
CNPV*3017A**	1.00	0.97	58CV(A,X)070-12	CNPH*3017A**	1.00	0.90	58MEB060-12	1.00	0.90	58MEB060-12	1.00	0.90	58MEB060-12	1.00	0.96	58MV(B,C)060-14	CNPV*3017A**	1.00	0.96	58MV(B,C)060-14	1.00	0.96	58MV(B,C)060-14	1.00	0.96	58MV(B,C)060-14	
CSPH*2412A**	1.00	0.95	58CV(A,X)070-12	CNPF*2417A**	1.00	0.92	58MEB060-12	1.00	0.92	58MEB060-12	1.00	0.92	58MEB060-12	1.00	0.95	58MV(B,C)060-14	CSPH*2412A**	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	
CSPH*3012A**	1.00	0.97	58CV(A,X)070-12	CNPF*3017A**	1.00	0.90	58MEB060-12	1.00	0.90	58MEB060-12	1.00	0.90	58MEB060-12	1.00	0.95	58MV(B,C)060-14	CSPH*3012A**	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	
CAP**2414A**	1.00	0.97	58CV(A,X)070-12	CSPH*2412A**	1.00	0.92	58MEB060-12	1.00	0.92	58MEB060-12	1.00	0.92	58MEB060-12	1.00	0.95	58MV(B,C)060-14	CAP**2414A**	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	
CAP**3014A**	1.00	0.96	58CV(A,X)070-12	CSPH*3012A**	1.00	0.90	58MEB060-12	1.00	0.90	58MEB060-12	1.00	0.90	58MEB060-12	1.00	0.95	58MV(B,C)060-14	CAP**3014A**	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	
CAP**3017A**	1.00	0.96	58CV(A,X)070-12	CSPH*3012A**	1.00	0.90	58MEB060-12	1.00	0.90	58MEB060-12	1.00	0.90	58MEB060-12	1.00	0.95	58MV(B,C)060-14	CAP**3017A**	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	
CNPH*2417A**	1.00	0.96	58CV(A,X)070-12	CNPH*2417A**	1.00	0.91	58MEB060-12	1.00	0.91	58MEB060-12	1.00	0.91	58MEB060-12	1.00	0.95	58MV(B,C)060-14	CNPH*2417A**	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	1.00	0.95	58MV(B,C)060-14	

HEAT PUMP HEATING PERFORMANCE CONTINUED

25HBB324C31 Outdoor Section With FY5BNF024 Indoor Section

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPV*3017A**	1.01	1.02	59*N*A080V17**14
CNPV*3117A**	1.01	0.97	59*N*A080V17**14
CSPH*2412A**	1.02	1.03	59*N*A080V17**14
CSPH*3012A**	1.01	1.01	59*N*A080V17**14
CNPV*2417A**	1.02	1.01	59*N*A100V21**20
CNPV*3017A**	1.03	1.00	59*N*A100V21**20
CNPV*3117A**	1.02	0.95	59*N*A100V21**20
CSPH*2412A**	1.03	1.00	59*N*A100V21**20
CSPH*3012A**	1.03	0.99	59*N*A100V21**20
CNPV*2417A**	1.02	1.01	59*N*A120V24**22
CNPV*3017A**	1.02	1.01	59*N*A120V24**22
CNPV*3117A**	1.02	0.95	59*N*A120V24**22
CSPH*2412A**	1.03	1.01	59*N*A120V24**22
CSPH*3012A**	1.03	1.00	59*N*A120V24**22
CAP**2414A**	1.04	1.06	59*P5A040E14**10
CAP**2417A**	1.04	1.06	59*P5A040E14**10
CAP**3014A**	1.04	1.05	59*P5A040E14**10
CAP**3017A**	1.05	1.05	59*P5A040E14**10
CNPV*2417A**	1.05	1.06	59*P5A040E14**10
CNPV*3017A**	1.05	1.05	59*P5A040E14**10
CNPV*3117A**	1.03	0.99	59*P5A040E14**10
CSPH*2412A**	1.05	1.06	59*P5A040E14**10
CSPH*3012A**	1.05	1.04	59*P5A040E14**10
CAP**2417A**	1.01	1.02	59*P5A060E17**14
CAP**3017A**	1.02	1.01	59*P5A060E17**14
CNPV*2417A**	1.01	1.02	59*P5A060E17**14
CNPV*3017A**	1.02	1.01	59*P5A060E17**14
CNPV*3117A**	1.02	0.96	59*P5A060E17**14
CSPH*2412A**	1.01	1.02	59*P5A060E17**14
CNPV*3017A**	1.02	1.01	59*P5A060E17**14
CNPV*3117A**	1.02	0.96	59*P5A060E17**14
CSPH*2412A**	1.01	1.03	59*P5A060E17**14
CSPH*3012A**	1.02	1.01	59*P5A060E17**14

See notes on pg. 57

HEAT PUMP HEATING PERFORMANCE CONTINUED

INDOOR AIR		OUTDOOR COIL ENTERING AIR TEMPERATURES * F (° C)															
EDB	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 Syst. KwT	Capacity MBtuh	Total Syst. KwT	Capacity MBtuh	Total Syst. KwT	Capacity MBtuh	Total Syst. KwT	Capacity MBtuh	Total Syst. KwT	Capacity MBtuh	Total Syst. KwT	Capacity MBtuh	Total Syst. KwT	Capacity MBtuh	Total Syst. KwT
65 (18.3)	875	12.01	11.05	15.12	13.90	18.43	16.81	21.86	19.42	25.67	23.36	30.04	30.04	34.94	34.94	39.49	39.49
	1000	12.21	11.23	15.35	14.10	18.68	17.04	22.13	19.65	26.02	23.68	30.49	30.49	35.30	35.30	39.69	39.69
	1125	12.39	11.40	15.54	14.28	18.90	17.23	22.34	19.85	26.32	23.96	30.85	30.85	35.49	35.49	39.70	39.70
70 (21.1)	875	11.52	10.60	14.71	13.52	18.05	16.45	21.11	19.18	23.24	22.97	29.57	29.57	34.45	34.45	39.07	39.07
	1000	11.73	10.80	14.94	13.73	18.30	16.69	21.10	19.41	23.29	23.29	30.00	30.00	34.65	34.65	39.30	39.30
	1125	11.92	10.96	15.14	13.91	18.52	16.89	21.09	19.56	23.56	23.56	30.36	30.36	35.09	35.09	39.37	39.37
75 (23.9)	875	11.04	10.16	14.27	13.11	17.64	16.08	20.22	18.84	22.63	22.63	29.11	29.11	33.92	33.92	38.59	38.59
	1000	11.25	10.35	14.51	13.33	17.90	16.32	20.20	19.09	22.91	22.91	29.53	29.53	34.38	34.38	38.86	38.86
	1125	11.42	10.51	14.71	13.52	18.12	16.52	21.19	19.30	23.16	23.16	29.88	29.88	34.67	34.67	38.99	38.99

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	HEATING INDOOR MODEL		CAPACITY	POWER	FURNACE MODEL	HEATING INDOOR MODEL		CAPACITY	POWER	FURNACE MODEL	HEATING INDOOR MODEL		CAPACITY	POWER	FURNACE MODEL	
				Total	Integ*				Total	Integ*				Total	Integ*				Total
*FY4ANF030	1.00	1.00	58CV(A,X)110-20	CNPH*3017A**	1.00	0.98	58CV(A,X)110-20	CNPH*3017A**	1.00	0.98	58CV(A,X)110-20	0.95	58MEB080-16	CNPH*3017A**	1.00	0.95	58MEB080-16	0.95	58MEB080-16
FE4AN(B,F)003	1.00	0.96	58CV(A,X)110-20	CNPH*3617A**	1.00	0.98	58CV(A,X)110-20	CNPH*3617A**	1.00	0.98	58CV(A,X)110-20	0.95	58MEB080-16	CNPH*3617A**	1.00	0.95	58MEB080-16	0.95	58MEB080-16
FE4AN(B,F)005	1.00	0.93	58CV(A,X)110-20	CNPH*3621A**	1.00	0.98	58CV(A,X)110-20	CNPH*3621A**	1.00	0.98	58CV(A,X)110-20	0.91	58MEB080-16	CNPH*3621A**	1.00	0.91	58MEB080-16	0.91	58MEB080-16
FE4ANF02	1.00	0.96	58CV(A,X)110-20	CSPH*3012A**	1.00	0.98	58CV(A,X)110-20	CSPH*3012A**	1.00	0.98	58CV(A,X)110-20	1.00	58MM(B,C)040-14	CSPH*3012A**	1.00	1.00	58MM(B,C)040-14	1.00	58MM(B,C)040-14
FF1ENP03	1.00	1.01	58CV(A,X)110-20	CSPH*3612A**	1.00	0.94	58CV(A,X)110-20	CSPH*3612A**	1.00	0.94	58CV(A,X)110-20	1.00	58MM(B,C)060-14	CSPH*3612A**	1.00	1.00	58MM(B,C)060-14	1.00	58MM(B,C)060-14
FF1ENP06	1.00	0.98	58CV(A,X)135-22	CNPH*3017A**	1.00	0.98	58CV(A,X)135-22	CNPH*3017A**	1.00	0.98	58CV(A,X)135-22	1.00	58MM(B,C)080-14	CNPH*3017A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
FV4BN(B,F)003	1.00	0.96	58CV(A,X)135-22	CNPH*3617A**	1.00	0.98	58CV(A,X)135-22	CNPH*3617A**	1.00	0.98	58CV(A,X)135-22	1.00	58MM(B,C)080-14	CNPH*3617A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
FV4BN(B,F)005	1.00	0.93	58CV(A,X)135-22	CSPH*3012A**	1.00	0.98	58CV(A,X)135-22	CSPH*3012A**	1.00	0.98	58CV(A,X)135-22	1.00	58MM(B,C)080-14	CSPH*3012A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
FV4BN(B,F)005	1.00	0.96	58CV(A,X)135-22	CSPH*3612A**	1.00	0.94	58CV(A,X)135-22	CSPH*3612A**	1.00	0.94	58CV(A,X)135-22	1.00	58MM(B,C)080-14	CSPH*3612A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
FV4BN(B,F)006	1.00	0.95	58CV(A,X)155-22	CNPH*3017A**	1.00	0.98	58CV(A,X)155-22	CNPH*3017A**	1.00	0.98	58CV(A,X)155-22	1.00	58MM(B,C)080-14	CNPH*3017A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
FV4CN(B,F)036	1.00	0.96	58CV(A,X)155-22	CNPH*3617A**	1.00	0.98	58CV(A,X)155-22	CNPH*3617A**	1.00	0.98	58CV(A,X)155-22	1.00	58MM(B,C)080-14	CNPH*3617A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
FV4CNF030	1.00	0.99	58CV(A,X)155-22	CSPH*3012A**	1.00	0.98	58CV(A,X)155-22	CSPH*3012A**	1.00	0.98	58CV(A,X)155-22	1.00	58MM(B,C)080-14	CSPH*3012A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
FV4CNF036	1.00	0.99	58CV(A,X)155-22	CSPH*3612A**	1.00	0.94	58CV(A,X)155-22	CSPH*3612A**	1.00	0.94	58CV(A,X)155-22	1.00	58MM(B,C)080-14	CSPH*3612A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
CAP**3014A**	1.00	0.99	58MEB040-12	CAP**3017A**	1.00	0.96	58MEB040-12	CAP**3017A**	1.00	0.96	58MEB040-12	1.00	58MM(B,C)080-14	CAP**3017A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
CAP**3017A**	1.00	0.98	58MEB040-12	CAP**3617A**	1.00	0.95	58MEB040-12	CAP**3617A**	1.00	0.95	58MEB040-12	1.00	58MM(B,C)080-14	CAP**3617A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
CAP**3617A**	1.00	0.98	58MEB040-12	CNPH*3017A**	1.00	0.96	58MEB040-12	CNPH*3017A**	1.00	0.96	58MEB040-12	1.00	58MM(B,C)080-14	CNPH*3017A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
CAP**3621A**	1.00	0.98	58MEB040-12	CNPH*3617A**	1.00	0.96	58MEB040-12	CNPH*3617A**	1.00	0.96	58MEB040-12	1.00	58MM(B,C)080-14	CNPH*3617A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
CNPF*3618A**	1.00	0.99	58MEB040-12	CNPH*3617A**	1.00	0.97	58MEB040-12	CNPH*3617A**	1.00	0.97	58MEB040-12	1.00	58MM(B,C)080-14	CNPH*3617A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
CNPH*3017A**	1.00	0.99	58MEB040-12	CNPH*3017A**	1.00	0.96	58MEB040-12	CNPH*3017A**	1.00	0.96	58MEB040-12	1.00	58MM(B,C)080-14	CNPH*3017A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
CNPH*3617A**	1.00	0.99	58MEB040-12	CNPH*3617A**	1.00	0.96	58MEB040-12	CNPH*3617A**	1.00	0.96	58MEB040-12	1.00	58MM(B,C)080-14	CNPH*3617A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
CNPH*3014A**	1.00	0.99	58MEB040-12	CSPH*3012A**	1.00	0.96	58MEB040-12	CSPH*3012A**	1.00	0.96	58MEB040-12	1.00	58MM(B,C)080-14	CSPH*3012A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
CNPH*3017A**	1.00	0.99	58MEB040-12	CSPH*3612A**	1.00	0.92	58MEB040-12	CSPH*3612A**	1.00	0.92	58MEB040-12	1.00	58MM(B,C)080-14	CSPH*3612A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
CNPH*3617A**	1.00	0.99	58MEB040-12	CAP**3017A**	1.00	0.96	58MEB040-12	CAP**3017A**	1.00	0.96	58MEB040-12	1.00	58MM(B,C)080-14	CAP**3017A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
CNPH*3621A**	1.00	0.99	58MEB040-12	CAP**3617A**	1.00	0.94	58MEB040-12	CAP**3617A**	1.00	0.94	58MEB040-12	1.00	58MM(B,C)080-14	CAP**3617A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
CNPH*3012A**	1.00	0.98	58MEB040-12	CNPH*3017A**	1.00	0.96	58MEB040-12	CNPH*3017A**	1.00	0.96	58MEB040-12	1.00	58MM(B,C)080-14	CNPH*3017A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
CNPH*3612A**	1.00	0.98	58MEB040-12	CNPH*3617A**	1.00	0.96	58MEB040-12	CNPH*3617A**	1.00	0.96	58MEB040-12	1.00	58MM(B,C)080-14	CNPH*3617A**	1.00	1.00	58MM(B,C)080-14	1.00	58MM(B,C)080-14
CAP**3014A**	1.00	1.00	58CV(A,X)070-12	CNPH*3017A**	1.00	1.00	58CV(A,X)070-12	CNPH*3017A**	1.00	1.00	58CV(A,X)070-12	1.00	58MM(B,C)100-20	CNPH*3017A**	1.00	1.00	58MM(B,C)100-20	1.00	58MM(B,C)100-20
CAP**3614A**	1.00	0.99	58CV(A,X)070-12	CNPH*3617A**	1.00	0.99	58CV(A,X)070-12	CNPH*3617A**	1.00	0.99	58CV(A,X)070-12	1.00	58MM(B,C)100-20	CNPH*3617A**	1.00	1.00	58MM(B,C)100-20	1.00	58MM(B,C)100-20
CNPH*3017A**	1.00	0.99	58CV(A,X)070-12	CNPH*3012A**	1.00	0.99	58CV(A,X)070-12	CNPH*3012A**	1.00	0.99	58CV(A,X)070-12	1.00	58MM(B,C)100-20	CNPH*3012A**	1.00	1.00	58MM(B,C)100-20	1.00	58MM(B,C)100-20
CNPH*3617A**	1.00	0.99	58CV(A,X)070-12	CNPH*3617A**	1.00	0.99	58CV(A,X)070-12	CNPH*3617A**	1.00	0.99	58CV(A,X)070-12	1.00	58MM(B,C)100-20	CNPH*3617A**	1.00	1.00	58MM(B,C)100-20	1.00	58MM(B,C)100-20
CAP**3014A**	1.00	1.00	58CV(A,X)090-16	CNPH*3017A**	1.00	0.99	58CV(A,X)090-16	CNPH*3017A**	1.00	0.99	58CV(A,X)090-16	1.00	58MM(B,C)120-20	CNPH*3017A**	1.00	1.00	58MM(B,C)120-20	1.00	58MM(B,C)120-20
CAP**3614A**	1.00	0.99	58CV(A,X)090-16	CNPH*3617A**	1.00	0.99	58CV(A,X)090-16	CNPH*3617A**	1.00	0.99	58CV(A,X)090-16	1.00	58MM(B,C)120-20	CNPH*3617A**	1.00	1.00	58MM(B,C)120-20	1.00	58MM(B,C)120-20
CNPH*3017A**	1.00	0.99	58CV(A,X)090-16	CNPH*3012A**	1.00	0.99	58CV(A,X)090-16	CNPH*3012A**	1.00	0.99	58CV(A,X)090-16	1.00	58MM(B,C)120-20	CNPH*3012A**	1.00	1.00	58MM(B,C)120-20	1.00	58MM(B,C)120-20
CNPH*3617A**	1.00	0.99	58CV(A,X)090-16	CNPH*3617A**	1.00	0.99	58CV(A,X)090-16	CNPH*3617A**	1.00	0.99	58CV(A,X)090-16	1.00	58MM(B,C)120-20	CNPH*3617A**	1.00	1.00	58MM(B,C)120-20	1.00	58MM(B,C)120-20
CAP**3017A**	1.00	1.00	58CV(A,X)090-16	CAP**3017A**	1.00	0.95	58CV(A,X)090-16	CAP**3017A**	1.00	0.95	58CV(A,X)090-16	1.00	58MM(B,C)120-20	CAP**3017A**	1.00	1.00	58MM(B,C)120-20	1.00	58MM(B,C)120-20
CAP**3617A**	1.00	0.99	58CV(A,X)090-16	CAP**3617A**	1.00	0.94	58CV(A,X)090-16	CAP**3617A**	1.00	0.94	58CV(A,X)090-16	1.00	58MM(B,C)120-20	CAP**3617A**	1.00	1.00	58MM(B,C)120-20	1.00	58MM(B,C)120-20
CSPH*3012A**	1.00	0.94	58MEB080-16																

HEAT PUMP HEATING PERFORMANCE CONTINUED

25HBB330C-31 Outdoor Section With F14ANF030 Indoor Section

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPH*3017A**	1.00	0.98	58PH*070-16
CNPH*3617A**	1.00	0.98	58PH*070-16
CSPH*3012A**	1.00	0.98	58PH*070-16
CSPH*3612A**	1.00	0.94	58PH*070-16
CAP**3621A**	1.00	0.95	58PH*090-16
CNPH*3017A**	1.00	0.97	58PH*090-16
CNPH*3617A**	1.00	0.97	58PH*090-16
CSPH*3012A**	1.00	0.98	58PH*090-16
CSPH*3612A**	1.00	0.93	58PH*090-16
CAP**3017A**	1.06	1.10	59*N*A060V17**14
CAP**3617A**	1.06	1.09	59*N*A060V17**14
CAP**3619A**	1.06	1.09	59*N*A060V17**14
CAP**3621A**	1.06	1.08	59*N*A060V17**14
CNPH*3017A**	1.06	1.10	59*N*A060V17**14
CNPH*3117A**	1.07	1.04	59*N*A060V17**14
CNPH*3617A**	1.06	1.10	59*N*A060V17**14
CNPH*3017A**	1.06	1.10	59*N*A060V17**14
CNPH*3117A**	1.07	1.04	59*N*A060V17**14
CNPH*3617A**	1.06	1.10	59*N*A060V17**14
CNPH*3017A**	1.06	1.01	59*N*A060V17**14
CSPH*3012A**	1.07	1.09	59*N*A060V17**14
CSPH*3612A**	1.07	1.05	59*N*A060V17**14
CAP**3017A**	1.06	1.08	59*N*A080V17**14
CAP**3617A**	1.06	1.07	59*N*A080V17**14
CAP**3619A**	1.06	1.07	59*N*A080V17**14
CAP**3621A**	1.06	1.07	59*N*A080V17**14
CNPH*3017A**	1.07	1.08	59*N*A080V17**14
CNPH*3117A**	1.07	1.03	59*N*A080V17**14
CNPH*3617A**	1.06	1.08	59*N*A080V17**14
CNPH*3017A**	1.07	1.03	59*N*A080V17**14
CNPH*3117A**	1.07	1.03	59*N*A080V17**14
CNPH*3617A**	1.06	1.08	59*N*A080V17**14
CSPH*3012A**	1.07	1.07	59*N*A080V17**14
CSPH*3612A**	1.07	1.04	59*N*A080V17**14
CAP**3619A**	1.07	1.07	59*N*A100V21**20
CNPH*3017A**	1.07	1.08	59*N*A100V21**20
CNPH*3117A**	1.07	1.02	59*N*A100V21**20
CNPH*3617A**	1.07	1.08	59*N*A100V21**20
CNPH*3017A**	1.07	1.08	59*N*A100V21**20
CSPH*3012A**	1.07	1.07	59*N*A100V21**20
CSPH*3612A**	1.07	1.03	59*N*A100V21**20
CNPH*3017A**	1.06	1.07	59*N*A120V24**22
CNPH*3117A**	1.07	1.02	59*N*A120V24**22
CNPH*3617A**	1.06	1.07	59*N*A120V24**22
CSPH*3012A**	1.07	1.06	59*N*A120V24**22
CSPH*3612A**	1.07	1.03	59*N*A120V24**22
CAP**3017A**	1.07	1.08	59*N*A120V24**22
CAP**3617A**	1.07	1.07	59*N*A120V24**22
CAP**3619A**	1.07	1.07	59*N*A120V24**22
CAP**3621A**	1.07	1.07	59*N*A120V24**22
CNPH*3017A**	1.07	1.08	59*N*A120V24**22

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPH*3117A**	1.07	1.03	59*P5A060E17**14
CNPH*3617A**	1.07	1.08	59*P5A060E17**14
CNPH*3017A**	1.07	1.03	59*P5A080E17**14
CNPH*3117A**	1.07	1.08	59*P5A080E17**14
CNPH*3617A**	1.07	1.08	59*P5A080E17**14
CNPH*3621A**	1.07	1.08	59*P5A060E17**14
CNPH*3717A**	1.07	1.00	59*P5A060E17**14
CSPH*3012A**	1.07	1.07	59*P5A060E17**14
CSPH*3612A**	1.07	1.04	59*P5A060E17**14
CAP**3017A**	1.07	1.07	59*P5A080E17**14
CAP**3617A**	1.07	1.06	59*P5A080E17**14
CAP**3619A**	1.07	1.06	59*P5A080E17**14
CAP**3621A**	1.07	1.05	59*P5A080E17**14
CNPH*3017A**	1.07	1.07	59*P5A080E17**14
CNPH*3117A**	1.07	1.01	59*P5A080E17**14
CNPH*3617A**	1.07	1.07	59*P5A080E17**14
CNPH*3017A**	1.07	1.07	59*P5A080E17**14
CNPH*3117A**	1.07	1.01	59*P5A080E17**14
CNPH*3617A**	1.07	1.07	59*P5A080E17**14
CNPH*3017A**	1.07	1.07	59*P5A080E17**14
CNPH*3117A**	1.07	0.99	59*P5A080E17**14
CSPH*3012A**	1.08	1.06	59*P5A080E17**14
CSPH*3612A**	1.08	1.02	59*P5A080E17**14

See notes on pg. 57

HEAT PUMP HEATING PERFORMANCE CONTINUED

25HBB336C-31 Outdoor Section With F14ANF036 Indoor Section

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CSPH*4212A**	0.98	0.91	58MV(B,C)100-20
CAP**4224A**	0.96	0.93	58MV(B,C)120-20
CNPH*3617A**	0.96	0.93	58MV(B,C)120-20
CNPH*4221A**	0.97	0.95	58MV(B,C)120-20
CSPH*3612A**	0.97	0.92	58MV(B,C)120-20
CSPH*4212A**	0.97	0.91	58MV(B,C)120-20
CAP**3617A**	0.97	0.96	58PH*070-16
CNPH*3617A**	0.97	0.97	58PH*070-16
CNPH*4221A**	0.98	0.95	58PH*070-16
CNPH*3617A**	0.97	0.97	58PH*070-16
CNPH*4217A**	0.98	0.94	58PH*070-16
CSPH*3612A**	0.98	0.94	58PH*070-16
CSPH*4212A**	0.98	0.93	58PH*070-16
CAP**3621A**	0.97	0.93	58PH*090-16
CAP**4221A**	0.97	0.92	58PH*090-16
CNPH*3617A**	0.97	0.95	58PH*090-16
CNPH*4221A**	0.97	0.92	58PH*090-16
CNPH*3621A**	0.97	0.95	58PH*090-16
CNPH*4221A**	0.97	0.92	58PH*090-16
CAP**4221A**	0.97	0.94	58PH*110-20
CNPH*3617A**	0.97	0.94	58PH*110-20
CNPH*4221A**	0.97	0.91	58PH*110-20
CNPH*3621A**	0.97	0.94	58PH*110-20
CAP**3617A**	0.97	1.02	59*N*A060V17**14
CAP**3619A**	0.97	1.02	59*N*A060V17**14
CAP**3621A**	0.97	1.01	59*N*A060V17**14
CAP**4221A**	0.98	1.01	59*N*A060V17**14
CNPH*3617A**	0.97	1.02	59*N*A060V17**14
CNPH*4221A**	0.98	1.01	59*N*A060V17**14
CNPH*3617A**	0.99	0.96	59*N*A060V17**14
CNPH*4221A**	0.97	1.02	59*N*A060V17**14
CNPH*3617A**	0.97	1.02	59*N*A060V17**14
CNPH*4221A**	0.98	1.01	59*N*A060V17**14
CAP**3617A**	0.97	1.00	59*N*A080V17**14
CAP**3621A**	0.97	1.01	59*N*A080V17**14
CNPH*3617A**	0.97	1.01	59*N*A080V17**14
CNPH*4221A**	0.98	0.99	59*N*A080V17**14
CNPH*3617A**	0.97	1.01	59*N*A080V17**14
CNPH*4221A**	0.97	1.01	59*N*A080V17**14
CNPH*3621A**	0.98	0.96	59*N*A080V17**14
CNPH*4217A**	0.98	0.98	59*N*A080V17**14
CNPH*4221A**	0.98	0.99	59*N*A080V17**14
CSPH*3612A**	0.98	0.98	59*N*A080V17**14
CSPH*4212A**	0.98	0.98	59*N*A080V17**14

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CSPH*4212A**	0.98	0.97	59*N*A080V17**14
CAP**3619A**	0.97	0.99	59*N*A100V21**20
CAP**3621A**	0.97	0.99	59*N*A100V21**20
CAP**4221A**	0.98	0.99	59*N*A100V21**20
CAP**4224A**	0.98	0.98	59*N*A100V21**20
CNPH*3617A**	0.97	1.00	59*N*A100V21**20
CNPH*4221A**	0.98	0.98	59*N*A100V21**20
CNPH*421A**	0.99	0.94	59*N*A100V21**20
CNPH*3621A**	0.97	1.00	59*N*A100V21**20
CNPH*4221A**	0.98	0.98	59*N*A100V21**20
CNPH*4224A**	0.99	0.94	59*N*A100V21**20
CSPH*3612A**	0.98	0.97	59*N*A100V21**20
CSPH*4212A**	0.98	0.96	59*N*A100V21**20
CAP**4224A**	0.97	0.97	59*N*A120V24**22
CNPH*3617A**	0.97	1.00	59*N*A120V24**22
CNPH*4221A**	0.98	0.98	59*N*A120V24**22
CNPH*421A**	0.99	0.94	59*N*A120V24**22
CNPH*4324A**	0.98	0.93	59*N*A120V24**22
CSPH*3612A**	0.98	0.96	59*N*A120V24**22
CSPH*4212A**	0.98	0.96	59*N*A120V24**22
CAP**3617A**	0.98	1.01	59*P5A060E17**14
CAP**3619A**	0.98	1.01	59*P5A060E17**14
CAP**4221A**	0.99	0.99	59*P5A060E17**14
CNPH*3617A**	0.98	1.01	59*P5A060E17**14
CNPH*4221A**	0.99	0.99	59*P5A060E17**14
CNPH*421A**	1.01	0.95	59*P5A060E17**14
CNPH*3617A**	0.98	1.01	59*P5A060E17**14
CNPH*4221A**	0.98	1.01	59*P5A060E17**14
CNPH*421A**	1.01	0.95	59*P5A060E17**14
CNPH*3617A**	0.99	0.99	59*P5A060E17**14
CNPH*4221A**	0.99	0.98	59*P5A060E17**14
CNPH*421A**	1.00	0.97	59*P5A060E17**14
CAP**3617A**	0.98	1.00	59*P5A080E17**16
CAP**3619A**	0.98	1.00	59*P5A080E17**16
CAP**3621A**	0.98	0.99	59*P5A080E17**16
CNPH*3617A**	0.97	1.01	59*P5A080E17**16
CNPH*4221A**	0.98	0.98	59*P5A080E17**16
CNPH*421A**	0.99	0.94	59*P5A080E17**16
CNPH*3617A**	0.97	1.01	59*P5A080E17**16
CNPH*4221A**	0.99	0.95	59*P5A080E17**16
CNPH*421A**	0.98	0.97	59*P5A080E17**16
CNPH*3612A**	0.98	0.98	59*P5A080E17**16
CNPH*4212A**	0.98	0.97	59*P5A080E17**16
CSPH*3612A**	0.98	0.97	59*P5A080E17**16
CSPH*4212A**	0.99	0.96	59*P5A080E17**16

See notes on pg. 57

HEAT PUMP HEATING PERFORMANCE CONTINUED

INDOOR AIR		OUTDOOR COIL ENTERING AIR TEMPERATURES °F (°C)																														
		-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 Syst. KWT	Integ*	Capacity MBtuh	Total Syst. KWT	Integ*	Capacity MBtuh	Total Syst. KWT	Integ*	Capacity MBtuh	Total Syst. KWT	Integ*	Capacity MBtuh	Total Syst. KWT	Integ*	Capacity MBtuh	Total Syst. KWT	Integ*	Capacity MBtuh	Total Syst. KWT	Integ*	Capacity MBtuh	Total Syst. KWT	Integ*							
EDB	CFM	25HBB342C31 Outdoor Section With FV59NF042 Indoor Section																														
		1225	17.49	16.09	2.78	21.60	19.85	2.80	25.98	23.69	3.01	30.70	27.26	3.13	36.14	32.89	3.27	42.06	42.06	3.42	48.81	48.81	3.61	56.08	56.08	3.76						
65 (18.3)		1400	17.82	16.39	2.81	21.94	20.16	2.92	26.35	24.02	3.02	31.14	27.65	3.12	36.65	33.35	3.24	42.68	42.68	3.37	49.62	49.62	3.50	56.39	56.39	3.65						
		1575	18.09	16.64	2.84	22.23	20.43	2.94	26.66	24.31	3.04	31.52	27.99	3.13	37.08	33.74	3.23	43.18	43.18	3.35	50.04	50.04	3.44	56.49	56.49	3.58						
70 (21.1)		1225	16.93	15.58	2.86	21.08	19.37	2.99	25.48	23.23	3.12	30.19	26.82	3.26	35.45	32.26	3.40	41.39	41.39	3.56	47.95	47.95	3.76	55.30	55.30	3.93						
		1400	17.24	15.86	2.89	21.42	19.68	3.01	25.85	23.57	3.13	30.61	27.19	3.25	36.06	32.82	3.38	42.00	42.00	3.52	48.79	48.79	3.68	55.81	55.81	3.82						
75 (23.9)		1225	16.33	15.02	2.94	20.50	18.84	3.09	24.96	22.76	3.23	29.67	26.35	3.38	34.82	31.69	3.53	40.72	40.72	3.71	47.12	47.12	3.92	54.51	54.51	4.11						
		1400	16.64	15.31	2.97	20.87	19.18	3.11	25.33	23.09	3.24	30.09	26.73	3.37	35.35	32.17	3.51	41.33	41.33	3.67	47.92	47.92	3.85	55.09	55.09	4.00						
1575	16.92	15.57	3.01	21.17	19.45	3.14	25.66	23.39	3.26	30.46	27.05	3.38	35.79	32.57	3.50	41.83	41.83	3.64	48.58	48.58	3.79	55.40	55.40	3.93								
HEATING INDOOR MODEL	FURNACE MODEL	CAPACITY		POWER	HEATING INDOOR MODEL		CAPACITY		POWER	FURNACE MODEL		CAPACITY		POWER	HEATING INDOOR MODEL		CAPACITY		POWER	FURNACE MODEL		CAPACITY		POWER	HEATING INDOOR MODEL		CAPACITY		POWER	FURNACE MODEL		
		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
FE4AN(B,F)003		1.00		1.00		CNPH*4221A**	0.99		0.95	58CV(A,X)135-22	0.99		0.95	58CV(A,X)135-22	CNPH*4221A**	0.99		0.92	58CV(A,X)135-22	0.99		0.92	58CV(A,X)135-22	CSPH*4812A**	1.00		0.94	58MVB100-20	0.94		0.94	58MVB100-20
FE4AN(B,F)005		0.88		0.88		CNPH*4824A**	0.99		0.92	58CV(A,X)135-22	0.99		0.94	58CV(A,X)135-22	CNPH*4824A**	0.99		0.92	58CV(A,X)135-22	0.99		0.92	58CV(A,X)135-22	CAP**4824A**	1.00		0.95	58MVB120-20	0.95		0.95	58MVB120-20
FV4BN(B,F)005		0.88		0.88		CSPH*4812A**	1.00		0.94	58CV(A,X)135-22	1.00		0.94	58CV(A,X)135-22	CSPH*4812A**	1.00		0.94	58CV(A,X)135-22	1.00		0.94	58CV(A,X)135-22	CNPH*4221A**	1.00		0.96	58MVB120-20	0.96		0.96	58MVB120-20
FV4CN(B,F)042		1.00		0.97		CAP**4224A**	0.99		0.95	58CV(A,X)155-22	0.99		0.95	58CV(A,X)155-22	CAP**4224A**	0.99		0.93	58CV(A,X)155-22	0.99		0.93	58CV(A,X)155-22	CNPH*4824A**	1.00		0.93	58MVB120-20	0.93		0.93	58MVB120-20
FV4NF048		0.83		0.88		CNPH*4221A**	0.99		0.95	58CV(A,X)155-22	0.99		0.95	58CV(A,X)155-22	CNPH*4221A**	0.99		0.95	58CV(A,X)155-22	0.99		0.95	58CV(A,X)155-22	CSPH*4812A**	1.00		0.94	58MVB120-20	0.94		0.94	58MVB120-20
CAP**4224A**		1.00		0.99		CNPH*4824A**	0.99		0.92	58CV(A,X)155-22	0.99		0.92	58CV(A,X)155-22	CNPH*4824A**	0.99		0.92	58CV(A,X)155-22	0.99		0.92	58CV(A,X)155-22	CAP**4224A**	1.00		0.98	58MMV(B,C)040-14	0.98		0.98	58MMV(B,C)040-14
CAP**4817A**		0.83		0.91		CSPH*4212A**	1.00		0.94	58CV(A,X)155-22	1.00		0.94	58CV(A,X)155-22	CSPH*4212A**	1.00		0.94	58CV(A,X)155-22	1.00		0.94	58CV(A,X)155-22	CAP**4824A**	1.00		0.97	58MMV(B,C)040-14	0.97		0.97	58MMV(B,C)040-14
CAP**4824A**		0.90		0.94		CSPH*4812A**	1.00		0.94	58CV(A,X)155-22	1.00		0.94	58CV(A,X)155-22	CSPH*4812A**	1.00		0.94	58CV(A,X)155-22	1.00		0.94	58CV(A,X)155-22	CNPH*4221A**	1.00		0.99	58MMV(B,C)060-14	0.99		0.99	58MMV(B,C)060-14
CNPF*4818A**		1.00		0.99		CAP**4817A**	0.86		0.87	58MEB040-12	0.86		0.87	58MEB040-12	CAP**4817A**	0.86		0.87	58MEB040-12	0.86		0.87	58MEB040-12	CNPH*4821A**	1.00		0.96	58MMV(B,C)060-14	0.96		0.96	58MMV(B,C)060-14
CNPH*4221A**		1.00		0.99		CNPH*4221A**	1.00		0.97	58MEB040-12	1.00		0.97	58MEB040-12	CNPH*4221A**	1.00		0.97	58MEB040-12	1.00		0.97	58MEB040-12	CSPH*4212A**	1.00		0.96	58MMV(B,C)060-14	0.96		0.96	58MMV(B,C)060-14
CNPH*4821A**		1.00		0.99		CNPV*4217A**	1.00		0.96	58MEB040-12	1.00		0.96	58MEB040-12	CNPV*4217A**	1.00		0.96	58MEB040-12	1.00		0.96	58MEB040-12	CSPH*4812A**	1.00		0.96	58MMV(B,C)060-14	0.96		0.96	58MMV(B,C)060-14
CNPV*4212A**		1.00		0.99		CSPH*4812A**	1.00		0.96	58MEB040-12	1.00		0.96	58MEB040-12	CSPH*4812A**	1.00		0.96	58MEB040-12	1.00		0.96	58MEB040-12	CNPH*4821A**	1.00		0.95	58MMV(B,C)060-14	0.95		0.95	58MMV(B,C)060-14
CSPH*4812A**		1.00		0.96		CNPV*4824A**	1.00		0.87	58MEB060-12	1.00		0.87	58MEB060-12	CNPV*4824A**	1.00		0.87	58MEB060-12	1.00		0.87	58MEB060-12	CNPH*4821A**	1.00		0.95	58MMV(B,C)060-14	0.95		0.95	58MMV(B,C)060-14
CNPH*4821A**		1.00		0.96		CNPH*4821A**	1.00		0.95	58MEB060-12	1.00		0.95	58MEB060-12	CNPH*4821A**	1.00		0.95	58MEB060-12	1.00		0.95	58MEB060-12	CSPH*4212A**	1.00		0.96	58MMV(B,C)060-14	0.96		0.96	58MMV(B,C)060-14
CSPH*4212A**		1.00		0.96		CAP**4817A**	0.86		0.87	58MEB080-12	0.86		0.87	58MEB080-12	CAP**4817A**	0.86		0.87	58MEB080-12	0.86		0.87	58MEB080-12	CNPH*4821A**	1.00		0.98	58MMV(B,C)060-14	0.98		0.98	58MMV(B,C)060-14
CAP**4817A**		0.90		0.89		CNPH*4821A**	1.00		0.95	58MEB080-12	1.00		0.95	58MEB080-12	CNPH*4821A**	1.00		0.95	58MEB080-12	1.00		0.95	58MEB080-12	CSPH*4812A**	1.00		0.96	58MMV(B,C)060-14	0.96		0.96	58MMV(B,C)060-14
CNPH*4221A**		1.00		0.96		CNPV*4217A**	1.00		0.96	58MEB080-12	1.00		0.96	58MEB080-12	CNPV*4217A**	1.00		0.96	58MEB080-12	1.00		0.96	58MEB080-12	CNPH*4821A**	1.00		0.98	58MMV(B,C)060-14	0.98		0.98	58MMV(B,C)060-14
CNPV*4212A**		1.00		0.96		CNPH*4821A**	1.00		0.95	58MEB080-12	1.00		0.95	58MEB080-12	CNPH*4821A**	1.00		0.95	58MEB080-12	1.00		0.95	58MEB080-12	CSPH*4212A**	1.00		0.96	58MMV(B,C)060-14	0.96		0.96	58MMV(B,C)060-14
CSPH*4812A**		1.00		0.96		CNPV*4824A**	1.00		0.86	58MEB080-16	1.00		0.86	58MEB080-16	CNPV*4824A**	1.00		0.86	58MEB080-16	1.00		0.86	58MEB080-16	CNPH*4821A**	1.00		0.98	58MMV(B,C)060-14	0.98		0.98	58MMV(B,C)060-14
CAP**4221A**		1.00		0.94		CNPH*4821A**	1.00		0.97	58MEB080-16	1.00		0.97	58MEB080-16	CNPH*4821A**	1.00		0.97	58MEB080-16	1.00		0.97	58MEB080-16	CSPH*4812A**	1.00		0.96	58MMV(B,C)060-14	0.96		0.96	58MMV(B,C)060-14
CAP**4821A**		0.99		0.94		CNPV*4217A**	1.00		0.95	58MEB080-16	1.00		0.95	58MEB080-16	CNPV*4217A**	1.00		0.95	58MEB080-16	1.00		0.95	58MEB080-16	CNPH*4821A**	1.00		0.98	58MMV(B,C)060-14	0.98		0.98	58MMV(B,C)060-14
CNPH*4221A**		1.00		0.97		CNPH*4212A**	1.00		0.96	58MEB080-16	1.00		0.96	58MEB080-16	CNPH*4212A**	1.00		0.96	58MEB080-16	1.00		0.96	58MEB080-16	CSPH*4212A**	1.00		0.96	58MMV(B,C)060-14	0.96		0.96	58MMV(B,C)060-14
CNPH*4821A**		1.00		0.94		CSPH*4812A**	1.00		0.95	58MEB100-20	1.00		0.95	58MEB100-20	CSPH*4812A**	1.00		0.95	58MEB100-20	1.00		0.95	58MEB100-20	CNPH*4821A**	1.00		0.95	58MMV(B,C)060-14	0.95		0.95	58MMV(B,C)060-14
CNPV*4212A**		1.00		0.96		CAP**4221A**	1.00		0.96	58MEB100-20	1.00		0.96	58MEB100-20	CAP**4221A**	1.00		0.96	58MEB100-20	1.00		0.96	58MEB100-20	CSPH*4812A**	1.00		0.95	58MMV(B,C)060-14	0.95		0.95	58MMV(B,C)060-14
CSPH*4212A**		1.00		0.94		CNPH*4821A**	1.00		0.93	58MEB100-20	1.00		0.93	58MEB100-20	CNPH*4821A**	1.00		0.93	58MEB100-20	1.00		0.93	58MEB100-20	CNPH*4821A**	1.00		0.97	58MMV(B,C)060-14	0.97		0.97	58MMV(B,C)060-14
CAP**4221A**		1.00		0.94		CNPV*4221A**	1.00		0.96	58MEB100-20	1.00		0.96	58MEB100-20	CNPV*4221A**	1.00		0.96	58MEB100-20	1.00		0.96</										

HEAT PUMP HEATING PERFORMANCE CONTINUED

INDOOR AIR		OUTDOOR COIL ENTERING AIR TEMPERATURES * F (° C)																							
		-3 (-13.9)			7 (-13.9)			17 (-8.3)			27 (-2.8)			37 (2.8)			47 (8.3)			57 (13.9)			67 (19.4)		
		Capacity MBtuh		Total	Capacity MBtuh		Total	Capacity MBtuh		Total	Capacity MBtuh		Total	Capacity MBtuh		Total	Capacity MBtuh		Total	Capacity MBtuh		Total	Capacity MBtuh		Total
EDB	CFM	Total	Integ*	Syst. KWT	Total	Integ*	Syst. KWT	Total	Integ*	Syst. KWT	Total	Integ*	Syst. KWT	Total	Integ*	Syst. KWT	Total	Integ*	Syst. KWT	Total	Integ*	Syst. KWT	Total		
65 (18.3)	1400	19.49	17.93	2.51	23.78	21.86	3.03	28.49	25.98	3.17	33.91	30.12	3.33	39.68	36.29	3.52	46.36	46.36	3.69	52.84	52.84	3.91	58.60	58.60	4.13
	1600	19.78	18.20	2.94	24.11	22.15	3.04	28.87	26.32	3.16	34.33	30.49	3.31	40.37	36.74	3.47	46.35	46.35	3.62	52.32	52.32	3.82	54.47	54.47	3.87
	1800	20.05	18.45	2.97	24.40	22.42	3.07	29.21	26.63	3.18	34.70	30.82	3.32	40.67	37.01	3.44	46.16	46.16	3.60	49.29	49.29	3.68	50.96	50.96	3.71
70 (21.1)	1400	19.09	17.57	3.05	23.40	21.50	3.18	28.09	25.61	3.32	33.34	29.62	3.49	39.31	35.78	3.69	45.85	45.85	3.88	52.39	52.39	4.11	59.14	59.14	4.39
	1600	19.38	17.83	3.07	23.72	21.79	3.19	28.45	25.94	3.32	33.85	30.06	3.48	39.81	36.22	3.66	46.00	46.00	3.81	52.20	52.20	4.02	55.78	55.78	4.13
	1800	19.65	18.08	3.10	24.00	22.06	3.21	28.76	26.22	3.33	34.20	30.38	3.48	40.21	36.60	3.63	45.89	45.89	3.78	50.50	50.50	3.92	52.36	52.36	3.96
75 (23.9)	1400	18.65	17.16	3.18	22.99	21.12	3.33	27.69	25.24	3.48	32.84	29.17	3.66	38.76	35.27	3.87	45.28	45.28	4.06	51.86	51.86	4.32	58.69	58.69	4.61
	1600	18.95	17.43	3.21	23.31	21.42	3.34	28.04	25.57	3.48	33.27	29.55	3.64	39.25	35.72	3.83	45.59	45.59	4.00	51.86	51.86	4.22	56.59	56.59	4.39
	1800	19.22	17.68	3.24	23.61	21.69	3.36	28.36	25.86	3.49	33.64	29.88	3.64	39.70	36.13	3.82	45.61	45.61	3.96	51.51	51.51	4.17	53.61	53.61	4.21

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	HEATING INDOOR MODEL			CAPACITY			POWER			FURNACE MODEL			HEATING INDOOR MODEL			CAPACITY			POWER			FURNACE MODEL								
				INDOOR MODEL	POWER	FURNACE MODEL	INDOOR MODEL	POWER	FURNACE MODEL	INDOOR MODEL	POWER	FURNACE MODEL	INDOOR MODEL	POWER	FURNACE MODEL	INDOOR MODEL	POWER	FURNACE MODEL	INDOOR MODEL	POWER	FURNACE MODEL	INDOOR MODEL	POWER	FURNACE MODEL	INDOOR MODEL	POWER	FURNACE MODEL						
*F4ANF048	1.00	1.00		CAP**6024A**	0.97	0.94	58CV(A,X)155-22	0.97	0.94	58CV(A,X)155-22	0.97	0.94	58CV(A,X)155-22	0.97	0.94	58CV(A,X)155-22	CAP**6024A**	0.97	0.94	58CV(A,X)155-22	0.97	0.94	58CV(A,X)155-22	0.97	0.94	58CV(A,X)155-22	CAP**6024A**	0.97	0.94	58CV(A,X)155-22	0.97	0.94	58CV(A,X)155-22
FE4AN(B,F)005	0.98	0.94		CNPH*4821A**	0.99	0.97	58CV(A,X)155-22	0.99	0.97	58CV(A,X)155-22	0.99	0.97	58CV(A,X)155-22	0.99	0.97	58CV(A,X)155-22	CNPH*4821A**	0.99	0.97	58CV(A,X)155-22	0.99	0.97	58CV(A,X)155-22	0.99	0.97	58CV(A,X)155-22	CNPH*4821A**	0.99	0.97	58CV(A,X)155-22	0.99	0.97	58CV(A,X)155-22
FV4BN(B,F)005	0.98	0.94		CNPH*6024A**	0.98	0.94	58CV(A,X)155-22	0.98	0.94	58CV(A,X)155-22	0.98	0.94	58CV(A,X)155-22	0.98	0.94	58CV(A,X)155-22	CNPH*6024A**	0.98	0.94	58CV(A,X)155-22	0.98	0.94	58CV(A,X)155-22	0.98	0.94	58CV(A,X)155-22	CNPH*6024A**	0.98	0.94	58CV(A,X)155-22	0.98	0.94	58CV(A,X)155-22
FV4BNB006	0.97	0.90		CNPH*4824A**	0.98	0.94	58CV(A,X)155-22	0.98	0.94	58CV(A,X)155-22	0.98	0.94	58CV(A,X)155-22	0.98	0.94	58CV(A,X)155-22	CNPH*4824A**	0.98	0.94	58CV(A,X)155-22	0.98	0.94	58CV(A,X)155-22	0.98	0.94	58CV(A,X)155-22	CNPH*4824A**	0.98	0.94	58CV(A,X)155-22	0.98	0.94	58CV(A,X)155-22
F4XCN(B,F)048	0.97	0.95		CSPH*4812A**	0.99	0.96	58CV(A,X)155-22	0.99	0.96	58CV(A,X)155-22	0.99	0.96	58CV(A,X)155-22	0.99	0.96	58CV(A,X)155-22	CSPH*4812A**	0.99	0.96	58CV(A,X)155-22	0.99	0.96	58CV(A,X)155-22	0.99	0.96	58CV(A,X)155-22	CSPH*4812A**	0.99	0.96	58CV(A,X)155-22	0.99	0.96	58CV(A,X)155-22
F4XCN(B,F)060	0.96	0.91		CSPH*6012A**	0.98	0.93	58CV(A,X)155-22	0.98	0.93	58CV(A,X)155-22	0.98	0.93	58CV(A,X)155-22	0.98	0.93	58CV(A,X)155-22	CSPH*6012A**	0.98	0.93	58CV(A,X)155-22	0.98	0.93	58CV(A,X)155-22	0.98	0.93	58CV(A,X)155-22	CSPH*6012A**	0.98	0.93	58CV(A,X)155-22	0.98	0.93	58CV(A,X)155-22
FV4ANB060	0.97	0.96		CAP**4817A**	1.00	0.97	58MEB080-16	1.00	0.97	58MEB080-16	1.00	0.97	58MEB080-16	1.00	0.97	58MEB080-16	CAP**4817A**	1.00	0.97	58MEB080-16	1.00	0.97	58MEB080-16	1.00	0.97	58MEB080-16	CAP**4817A**	1.00	0.97	58MEB080-16	1.00	0.97	58MEB080-16
CAP**4824A**	1.01	0.99		CNPH*6024A**	1.00	0.99	58MEB080-16	1.00	0.99	58MEB080-16	1.00	0.99	58MEB080-16	1.00	0.99	58MEB080-16	CNPH*6024A**	1.00	0.99	58MEB080-16	1.00	0.99	58MEB080-16	1.00	0.99	58MEB080-16	CNPH*6024A**	1.00	0.99	58MEB080-16	1.00	0.99	58MEB080-16
CAP**6021A**	0.96	0.96		CSPH*6012A**	0.99	0.95	58MEB080-16	0.99	0.95	58MEB080-16	0.99	0.95	58MEB080-16	0.99	0.95	58MEB080-16	CSPH*6012A**	0.99	0.95	58MEB080-16	0.99	0.95	58MEB080-16	0.99	0.95	58MEB080-16	CSPH*6012A**	0.99	0.95	58MEB080-16	0.99	0.95	58MEB080-16
CAP**6024A**	0.97	0.97		CAP**4821A**	0.99	0.96	58MEB100-20	0.99	0.96	58MEB100-20	0.99	0.96	58MEB100-20	0.99	0.96	58MEB100-20	CAP**4821A**	0.99	0.96	58MEB100-20	0.99	0.96	58MEB100-20	0.99	0.96	58MEB100-20	CAP**4821A**	0.99	0.96	58MEB100-20	0.99	0.96	58MEB100-20
CNPH*4818A**	1.00	1.03		CAP**6021A**	0.97	0.94	58MEB100-20	0.97	0.94	58MEB100-20	0.97	0.94	58MEB100-20	0.97	0.94	58MEB100-20	CAP**6021A**	0.97	0.94	58MEB100-20	0.97	0.94	58MEB100-20	0.97	0.94	58MEB100-20	CAP**6021A**	0.97	0.94	58MEB100-20	0.97	0.94	58MEB100-20
CNPH*6024A**	1.02	1.01		CNPH*4821A**	0.99	0.97	58MEB100-20	0.99	0.97	58MEB100-20	0.99	0.97	58MEB100-20	0.99	0.97	58MEB100-20	CNPH*4821A**	0.99	0.97	58MEB100-20	0.99	0.97	58MEB100-20	0.99	0.97	58MEB100-20	CNPH*4821A**	0.99	0.97	58MEB100-20	0.99	0.97	58MEB100-20
CNPH*4824A**	1.00	0.98		CNPH*6024A**	1.00	0.99	58MEB100-20	1.00	0.99	58MEB100-20	1.00	0.99	58MEB100-20	1.00	0.99	58MEB100-20	CNPH*6024A**	1.00	0.99	58MEB100-20	1.00	0.99	58MEB100-20	1.00	0.99	58MEB100-20	CNPH*6024A**	1.00	0.99	58MEB100-20	1.00	0.99	58MEB100-20
CNPH*4821A**	1.02	1.01		CNPH*4821A**	1.00	0.97	58MEB100-20	1.00	0.97	58MEB100-20	1.00	0.97	58MEB100-20	1.00	0.97	58MEB100-20	CNPH*4821A**	1.00	0.97	58MEB100-20	1.00	0.97	58MEB100-20	1.00	0.97	58MEB100-20	CNPH*4821A**	1.00	0.97	58MEB100-20	1.00	0.97	58MEB100-20
CNPH*6024A**	1.00	0.98		CSPH*4812A**	1.00	0.98	58MEB100-20	1.00	0.98	58MEB100-20	1.00	0.98	58MEB100-20	1.00	0.98	58MEB100-20	CSPH*4812A**	1.00	0.98	58MEB100-20	1.00	0.98	58MEB100-20	1.00	0.98	58MEB100-20	CSPH*4812A**	1.00	0.98	58MEB100-20	1.00	0.98	58MEB100-20
CSPH*4812A**	1.00	0.99		CAP**4824A**	0.99	0.95	58MEB100-20	0.99	0.95	58MEB100-20	0.99	0.95	58MEB100-20	0.99	0.95	58MEB100-20	CAP**4824A**	0.99	0.95	58MEB100-20	0.99	0.95	58MEB100-20	0.99	0.95	58MEB100-20	CAP**4824A**	0.99	0.95	58MEB100-20	0.99	0.95	58MEB100-20
CSPH*6012A**	0.99	0.96		CAP**6024A**	0.97	0.93	58MEB100-20	0.97	0.93	58MEB100-20	0.97	0.93	58MEB100-20	0.97	0.93	58MEB100-20	CAP**6024A**	0.97	0.93	58MEB100-20	0.97	0.93	58MEB100-20	0.97	0.93	58MEB100-20	CAP**6024A**	0.97	0.93	58MEB100-20	0.97	0.93	58MEB100-20
CAP**4817A**	0.99	0.97		CNPH*4821A**	0.99	0.97	58MEB120-20	0.99	0.97	58MEB120-20	0.99	0.97	58MEB120-20	0.99	0.97	58MEB120-20	CNPH*4821A**	0.99	0.97	58MEB120-20	0.99	0.97	58MEB120-20	0.99	0.97	58MEB120-20	CNPH*4821A**	0.99	0.97	58MEB120-20	0.99	0.97	58MEB120-20
CNPH*4821A**	0.99	0.99		CNPH*6024A**	0.99	0.95	58MEB120-20	0.99	0.95	58MEB120-20	0.99	0.95	58MEB120-20	0.99	0.95	58MEB120-20	CNPH*6024A**	0.99	0.95	58MEB120-20	0.99	0.95	58MEB120-20	0.99	0.95	58MEB120-20	CNPH*6024A**	0.99	0.95	58MEB120-20	0.99	0.95	58MEB120-20
CNPH*6024A**	0.99	0.97		CNPH*4824A**	0.99	0.97	58MEB120-20	0.99	0.97	58MEB120-20	0.99	0.97	58MEB120-20	0.99	0.97	58MEB120-20	CNPH*4824A**	0.99	0.97	58MEB120-20	0.99	0.97	58MEB120-20	0.99	0.97	58MEB120-20	CNPH*4824A**	0.99	0.97	58MEB120-20	0.99	0.97	58MEB120-20
CSPH*4812A**	1.00	0.99		CNPH*6024A**	0.99	0.95	58MEB120-20	0.99	0.95	58MEB120-20	0.99	0.95	58MEB120-20	0.99	0.95	58MEB120-20	CNPH*6024A**	0.99	0.95	58MEB120-20	0.99	0.95	58MEB120-20	0.99	0.95	58MEB120-20	CNPH*6024A**	0.99	0.95	58MEB120-20	0.99	0.95	58MEB120-20

HEAT PUMP HEATING PERFORMANCE CONTINUED

25HBB348C31 Outdoor Section With FY5ANF048 Indoor Section

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPV*6124A**	0.97	0.98	59*N*A100V21**20
CNPV*4821A**	0.98	1.02	59*N*A100V21**20
CNPV*4824A**	0.98	1.02	59*N*A100V21**20
CNPV*6024A**	0.98	1.00	59*N*A100V21**20
CNPV*6124A**	0.98	0.97	59*N*A100V21**20
CSPH*4812A**	0.99	1.03	59*N*A100V21**20
CSPH*6012A**	0.98	0.96	59*N*A100V21**20
CAP**4823A**	0.98	1.02	59*N*A120V24**22
CAP**4824A**	0.98	1.02	59*N*A120V24**22
CAP**6024A**	0.97	0.98	59*N*A120V24**22
CAP**6025A**	0.97	0.98	59*N*A120V24**22
CNPV*4821A**	0.98	1.02	59*N*A120V24**22
CNPV*6024A**	0.98	1.00	59*N*A120V24**22
CNPV*6124A**	0.97	0.97	59*N*A120V24**22
CNPV*4824A**	0.98	1.01	59*N*A120V24**22
CSPH*6012A**	0.98	0.98	59*N*A120V24**22
CNPV*4821A**	0.99	1.04	59*P5A080E17**16
CNPV*6024A**	0.99	1.01	59*P5A080E17**16
CNPV*4821A**	0.99	1.04	59*P5A080E17**16
CSPH*6012A**	0.99	1.00	59*P5A080E17**16
CAP**4823A**	0.99	1.03	59*P5A100E21**16
CAP**4824A**	0.99	1.02	59*P5A100E21**16
CAP**6021A**	0.98	1.00	59*P5A100E21**16
CAP**6024A**	0.98	1.00	59*P5A100E21**16
CAP**6025A**	0.98	1.00	59*P5A100E21**16
CNPV*4821A**	0.99	1.03	59*P5A100E21**16
CNPV*6024A**	0.99	1.00	59*P5A100E21**16
CNPV*6124A**	0.97	0.98	59*P5A100E21**16
CNPV*4821A**	0.99	1.03	59*P5A100E21**16
CNPV*4824A**	0.99	1.03	59*P5A100E21**16
CNPV*6024A**	0.99	1.00	59*P5A100E21**16
CNPV*6124A**	0.98	0.97	59*P5A100E21**16
CSPH*4812A**	0.99	1.02	59*P5A100E21**16
CSPH*6012A**	0.99	0.99	59*P5A100E21**16
CAP**4823A**	0.99	1.01	59*P5A120E24**22
CAP**4824A**	0.99	1.00	59*P5A120E24**22
CAP**6024A**	0.97	0.97	59*P5A120E24**22
CAP**6025A**	0.97	0.97	59*P5A120E24**22
CNPV*4821A**	0.99	1.01	59*P5A120E24**22
CNPV*6024A**	0.99	0.98	59*P5A120E24**22
CNPV*6124A**	0.97	0.96	59*P5A120E24**22
CNPV*4824A**	0.99	1.01	59*P5A120E24**22
CNPV*6024A**	0.98	0.98	59*P5A120E24**22
CSPH*4812A**	0.98	0.95	59*P5A120E24**22
CSPH*6012A**	0.99	1.01	59*P5A120E24**22
CSPH*4812A**	0.98	0.96	59*P5A120E24**22

See notes on pg. 57

HEAT PUMP HEATING PERFORMANCE CONTINUED

INDOOR AIR		OUTDOOR COIL ENTERING AIR TEMPERATURES °F (°C)												HEATING INDOOR MODEL		FURNACE MODEL		CAPACITY		POWER		FURNACE MODEL		CAPACITY		POWER		FURNACE MODEL													
		-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 Syst. KWT	Integ*	Capacity MBtuh	Total Syst. KWT	Integ*	Capacity MBtuh	Total Syst. KWT	Integ*	Capacity MBtuh	Total Syst. KWT	Integ*																	Capacity MBtuh	Total Syst. KWT	Integ*	Capacity MBtuh	Total Syst. KWT	Integ*	Capacity MBtuh	Total Syst. KWT	Integ*	Capacity MBtuh	Total Syst. KWT	Integ*
EDB	CFM	25HBB360C31 Outdoor Section With FV5B060 Indoor Section																																							
65 (18.3)	1750	24.88	22.89	3.74	30.87	28.37	3.89	37.21	35.93	4.05	43.83	39.02	4.23	51.32	46.70	4.44	59.95	59.95	4.70	69.66	69.66	4.92	79.05	79.05	5.22	89.44	89.44	5.53													
	2000	25.46	23.42	3.81	31.47	28.92	3.95	37.83	34.50	4.10	44.62	39.63	4.26	52.13	47.44	4.44	61.02	61.02	4.66	70.27	70.27	4.86	79.14	79.14	5.10	89.44	89.44	5.41													
	2250	25.98	23.90	3.90	32.01	29.42	4.02	38.41	35.02	4.15	45.23	40.17	4.30	52.88	48.12	4.47	61.90	61.90	4.65	70.54	70.54	4.84	79.54	79.54	5.07	89.44	89.44	5.34													
70 (21.1)	1750	24.04	22.12	3.89	30.11	27.67	4.06	36.48	33.26	4.24	43.27	38.43	4.43	50.57	46.01	4.64	58.99	58.99	4.91	68.75	68.75	5.15	77.71	77.71	5.44	87.36	87.36	5.74													
	2000	24.81	22.64	3.97	30.72	28.23	4.12	37.15	33.87	4.28	43.95	39.03	4.45	51.36	46.74	4.64	60.00	60.00	4.86	69.46	69.46	5.08	78.36	78.36	5.34	86.96	86.96	5.69													
	2250	25.13	23.12	4.06	31.27	28.73	4.19	37.73	34.40	4.34	44.56	39.57	4.49	52.05	47.37	4.67	60.96	60.96	4.87	69.87	69.87	5.06	78.67	78.67	5.29	86.96	86.96	5.69													
75 (23.9)	1750	23.17	21.32	4.06	29.30	26.93	4.24	35.75	32.59	4.43	42.55	37.79	4.63	49.81	45.33	4.86	57.85	57.85	5.12	67.81	67.81	5.39	76.77	76.77	5.69	86.96	86.96	5.69													
	2000	23.72	21.82	4.13	29.91	27.49	4.30	36.40	33.19	4.47	43.26	38.42	4.65	50.60	46.05	4.85	59.07	59.07	5.10	68.62	68.62	5.31	77.56	77.56	5.58	86.96	86.96	5.58													
	2250	24.23	22.29	4.22	30.47	28.00	4.37	36.99	33.73	4.53	43.88	38.97	4.69	51.29	46.68	4.88	59.98	59.98	5.09	69.11	69.11	5.29	77.81	77.81	5.53	86.96	86.96	5.53													

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

* 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



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, 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 AHRI directory.
- Unit construction will comply with latest edition of ANSI/ASHRAE and with NEC.
- Unit will be constructed in accordance with UL standards and will carry the UL label of approval. Unit will have C-UL-US approval.
- Unit cabinet will be capable of withstanding Federal Test Method Standard No. 141 (Method 6061) 500-hr salt spray test.
- Air-cooled condenser coils are pressure tested and the outdoor unit is 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), 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, discharging air upward.
- Condenser fan motors will be totally enclosed, 1-phase type with class B insulation and permanently lubricated bearings.
- Shafts will be corrosion resistant.
- Fan blades will be statically and dynamically balanced.
- Condenser fan openings will be equipped with steel wire safety guards.

Compressor

- Compressor will be hermetically sealed.
- Compressor will be mounted on rubber vibration isolators.

Condenser Coil

- Condenser coil will be air cooled.
- Coil will be constructed of aluminum fins mechanically bonded to copper tubes which are then cleaned, dehydrated, and sealed.
- ArmorPlate coating - Aluminum fin material is pre-coated on both sides with a corrosion protective epoxy phenolic coating.

Refrigeration Components

- Refrigeration circuit components will include liquid-line shutoff valve with sweat connections, vapor-line shutoff valve with sweat connections, system charge of Puron® (R-410A) refrigerant, POE compressor oil, accumulator, and reversing valve.

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 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.