

Model 223A
Legacy™ Line 13 Heat Pump
with Puron® Refrigerant
Sizes 018 To 060
1-1/2 To 5 Nominal Tons



Product Data



LEGACY™
LINE

Bryant's heat pumps with Puron® refrigerant provide a collection of features unmatched by any other family of equipment. The 223A has been designed utilizing Bryant's Puron refrigerant. The environmentally sound refrigerant allows consumers to make a responsible decision in the protection of the earth's ozone layer.

As an Energy Star® Partner, Bryant Heating & Cooling Systems has determined that this product meets the Energy Star® guidelines for energy efficiency. Refer to the combination ratings in the Product Data for system combinations that meet Energy Star® guidelines.

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

INDUSTRY LEADING FEATURES / BENEFITS

Efficiency

- 13 SEER/ 10.1 - 10.8 EER/ 7.7 - 8.3 HSPF (Nominal)
- Microtube Technology™ refrigeration system
- Indoor air quality accessories available

Sound

- Sound level as low as 70 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.
- Front-seating service valves
- 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

DuraGuard™ protection package:

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

Applications

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

MODEL NUMBER NOMENCLATURE

1	2	3	4	5	6	7	8	9	10	11	12	14
N	N	N	A	A/N	N	N	N	N	A/N	A/N	N	A
2	2	3	A	N	A	0	3	6	0	0	0	A
Product Family 2=HP	Tier 2= Legacy Series	SEER 3=13 SEER	Major Series A=Puron	Voltage N= 208–230–1 or 208/230–1 P = 208/230–3 E= 460–3	Variations A = Standard				Open 0=Not Defined	Open 0=Not Defined	Open 0=Not Defined	Series A = Original Series

223A



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.**

STANDARD FEATURES

Feature	018	024	030	036	042	048	060
Puron Refrigerant	X	X	X	X	X	X	X
13 SEER	X	X	X	X	X	X	X
Scroll Compressor	X	X	X	X	X	X	X
Louvered Coil Guard	X	X	X	X	X	X	X
Field Installed Filter Drier	X	X	X	X	X	X	X
Front Seating Service Valves	X	X	X	X	X	X	X
Internal Pressure Relief Valve	X	X	X	X	X	X	X
Internal Thermal Overload	X	X	X	X	X	X	X
Long Line capability	X	X	X	X	X	X	X
Low Ambient capability with Kit	X	X	X	X	X	X	X
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

X = Standard

PHYSICAL DATA

UNIT SIZE – SERIES (Voltage)	018 – C (N)	024 – B (N)	030 – C (N)	30 – B (P)	36 – C (N, P, E)	42 – B (N, P, E)	48 – B (N, P, E)	60 – B (N, P, E)
Operating Weight lb (kg)	174 (78.9)	183 (83.0)	206 (93.4)	206 (93.4)	203 (92.1)	263 (119.32)	283 (128.4)	299 (135.6)
Shipping Weight lb (kg)	201 (91.2)	210 (95.3)	235 (106.6)	235 (106.6)	241 (109.3)	295 (133.8)	313 (142.0)	331 (150.1)
Compressor Type	Scroll							
Refrigerant	Puron [®] (R-410A)							
Control	TXV (Puron Hard Shutoff)							
Charge lb (kg)	6.4 (2.9)	5.5 (2.5)	7.5 (3.4)	8.2 (3.7)	7.2 (3.2)	8.1 (3.7)	11.6 (5.3)	12.4 (5.6)
Outdoor Heating Piston #	42	46	55	55	57	61	61	76
Cond Fan	Propeller Type, Direct Drive							
Air Discharge	Vertical							
Air Qty (CFM)	2614	2614	2614	2614	3472	3810	4046	4046
Motor HP	1/10	1/10	1/10	1/10	1/8	1/5	1/4	1/4
Motor RPM	800	800	800	800	800	800	800	800
Cond Coil								
Face Area (Sq ft)	15.09	15.09	21.56	25.87	20.12	25.15	20.12	22.63
Fins per In.	20	20	20	20	20	20	20	20
Rows	1	1	1	1	1	1	2	2
Circuits	5	5	5	6	6	6	8	8
Valve Connect (In.) ID								
Vapor	5/8	5/8	3/4	3/4	3/4	7/8	7/8	7/8
Liquid	3/8							
Refrigerant Tubes (In.) OD								
Rated Vapor*	5/8	5/8	3/4	3/4	3/4	7/8	7/8	1-1/8
Liquid	3/8							

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

Note: See unit Installation Instruction for proper installation.

VAPOR LINE SIZING AND COOLING CAPACITY LOSS

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

vertical separation is 200 ft. (60.96 m) when outdoor unit is above indoor unit, and up to 80 ft. (24.38 m) when the outdoor unit is below the indoor unit. Refer to Accessory Usage Guideline below for required accessories. See Longline Application Guideline for required piping and system modifications. Also, refer to the table below for 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 (24.7-30.5)	101-125 (30.8-38.1)	126-150 (38.4-45.7)	151-175 (46.0-50.3)	176-200 (53.6-60.0)	201-225 (61.3-68.6)	226-250 (68.9-76.2)	
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	
		7/8	0	0	0	0	1	1	1	1	1	
36,000 1-Stage Puron HP		5/8	1	2	4	5	6	7	9	10	11	
		3/4	0	0	1	1	2	2	3	3	4	
		7/8	0	0	0	0	1	1	1	1	2	
42,000 1-Stage Puron HP		3/4	0	1	2	2	3	4	4	5	6	
		7/8	0	0	1	1	1	2	2	2	3	
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

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ACCESSORIES

ORDER NUMBER	DESCRIPTION	UNIT SIZE - SERIES (VOLTAGE)															
		018-C (N)	024-B (N)	030-C (N)	030-B (P)	036-C (N)	036-C (P)	036-C (E)	042-B (N)	042-B (P)	042-B (E)	048-B (N)	048-B (P)	048-B (E)	060-B (N)	060-B (P)	060-B (E)
KAACH1701AAA	CRANKCASE HTR	X	X	X		X											
KAACH1601AAA	CRANKCASE HTR										X						
STANADARD	CRANKCASE HTR				S												
KAAPT0101AAA	FREEZE THERMOSTAT	X	X	X	X	X											
KSASH1701AAA	HARD START (CAP/RELAY)	X	X	X													
KHAIR0101AAA	ISOLATION RELAY	X	X	X	X	X											
KSALA0301410	LOW AMBIENT PSW	X	X	X	X	X											
HC34GE242	MOTOR FAN BALL BRNG	X	X	X	X												
HC36GE232	MOTOR FAN BALL BRNG					X											
HC38GE228	MOTOR FAN BALL BRNG						X										
HC38GE462	MOTOR FAN BALL BRNG									X							
HC40GE228	MOTOR FAN BALL BRNG											X					
HC40GE467	MOTOR FAN BALL BRNG												X				
KSALA0601AAA	MOTORMASTER 230V	X	X	X	X	X											
KSALA0701AAA	MOTORMASTER 460V													X			
KHAOT0201SEC	OUTDOOR THERMOSTAT	X	X	X	X	X											
KHAOT0301FST	OUTDOOR THERMOSTAT	X	X	X	X	X											
KHALS0401LLS	SOLENOID VALVE	X	X	X	X	X											
KHASS0606MPK*	SNOW STAND	X	X	X	X	X											
KAACS0201PTC	START ASSIST PTC	X	X	X	X	X											
KSASF0101AAA	SUPPORT FEET	X	X	X	X	X											
KAATD0101TDR	TIME DELAY	X	X	X	X	X											
KSATX0201PUR	TXV PURON HSO	X	X	X	X												
KSATX0301PUR	TXV PURON HSO					X											
KSATX0401PUR	TXV PURON HSO																
KSATX0501PUR	TXV PURON HSO																

x = Accessory S = Standard

* Sold in 6 pk. quantities Obtain through RCD.

ACCESSORY THERMOSTATS

THERMOSTAT / SUBBASE PKG.	DESCRIPTION
T6-PRH-01	Programmable Thermostat
T6-NRH-01	Non-programmable Thermostat
T2-PHP-01	Legacy Line Programmable HP Stat
T2-NHP-01	Legacy Line Non-programmable HP Stat
TSTATBBPRH01-B*	Thermostat™ Control — Non-Programmable/Programmable Thermostat with Humidity Control (For use in Dual Fuel, AC, HP, and 2S applications. Includes Outdoor Air Temperature Sensor.)
TSTATBBPHH01-B*	HybridHeat™ (Dual Fuel) Thermostat — Auto Changeover, 7-Day Programmable, °F/°C, Includes Outdoor Sensor (TSTATXXSEN01-B)
TSTATBBPHP01-B	Thermostat — Auto Changeover, 7-Day Programmable, °F/°C, 2-Stage Heat, 1-Stage Cool
TSTATBBNHP01-C	Thermostat — Auto Changeover, Non-Programmable, °F/°C, 2-Stage Heat, 1-Stage Cool
TSTATBBSHP01	Standard Programmable Thermostat—Manual Changeover, 5-2 Day Programmable, °F/°C, 1-Stage Heat/ 1-Stage Cool
TSTATBBBHP01*-B	Builder's Thermostat — Heat Pump, Non-Programmable, °F/°C, 2-Stage Heat, 1-Stage Cool, Manual Changeover
TSTATXXSEN01-B**	Outdoor Air Temperature Sensor
TSTATXXNBP01	Backplate for Non-Programmable Thermostat
TSTATXXBP01	Backplate for Programmable Thermostat and Thermostat™ Control
TSTATXXSBP01	Backplate for Standard Programmable Thermostat
TSTATXXBBP01	Backplate for Builder's Thermostat
TSTATXXCNV10†	Thermostat Conversion Kit (4 to 5 Wire) — 10 Pack

* Do not use in zoning heat pump applications.

** Outdoor temperature sensor is an accessory for all Bryant electronic thermostats, except the non-programmable air conditioner version and builder's thermostats. It allows the temperature at a remote location (outdoors) to be displayed on the thermostat. The outdoor air temperature sensor must be used with the HybridHeat™ (dual fuel) thermostat.

† Thermostat conversion kit is a 24-vac accessory that can turn a 4-wire thermostat application into a 5-wire application. This kit can also be used to replace a broken thermostat wire, or add an extra wire when needed.

The outdoor air temperature sensor is included with the Thermostat Control and HybridHeat™ (dual fuel) thermostat.

ACCESSORY USAGE GUIDELINE

Accessory	REQUIRED FOR LOW-AMBIENT 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)
Accumulator	Standard	Standard	Standard
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 Shutoff TXV	Yes	Yes	Yes
Isolation Relay	Yes	No	No
Liquid Line Solenoid Valve	No	See Long-Line Application Guideline	No
Motor Master® Control or Low Ambient Switch	Yes	No	No
Support Feet	Recommended	No	Recommended

* 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 using MotorMaster®

2. Compressor Start Assist - Capacitor and Relay

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

Usage Guideline:

Required for 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.

Accessory Description and Usage (Listed Alphabetically) - CONTINUED

5. 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.

6. Isolation Relay

An SPDT relay which switches the low-ambient controller out of the outdoor fan motor circuit when the heat pump switches to heating mode.

Usage Guideline:

Required in all heat pumps where 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. The control will maintain working head pressure at low-ambient temperatures down to 0°F (-17.8°C) when properly installed.

Usage Guideline:

A Low-Ambient Pressure Switch 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 ± 6.5°C).

Usage Guideline:

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

Suggested for all commercial applications.

10. Outdoor Air Temperature Sensor

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

Usage Guideline:

Suggested for all Bryant thermostats listed in this publication.

11. Outdoor Thermostat

An SPDT temperature-actuated switch which turns on supplemental electric heaters when outdoor air temperature drops below a user-selected set point.

Usage Guideline:

Electric supplemental heat applications in non-variable speed indoor units when electric heat staging is desired.

12. Secondary Outdoor Thermostat

An SPDT temperature-actuated switch which turns on third-stage of supplemental electric heaters when outdoor air temperature drops below the second-stage set point.

Usage Guideline:

Outdoor thermostat applications where electric heater is capable of three-stage operation.

13. Snow Stand

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

Usage Guideline:

Suggested in the following applications:

Heat pump installations in heavy snowfall areas.

Heat pump installations in snow drift locations.

Heat pump installations in areas of prolonged subfreezing temperatures.

All commercial installations.

14. 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. (4.577 m) to quiet areas, bedrooms, etc.

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

15. Thermostatic Expansion Valve (TXV) Bi-Flow

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

Usage Guideline:

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

Required in all heat pump applications designed with Puron refrigerant.

16. Time-Delay Relay

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

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

Usage Guideline:

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

ELECTRICAL DATA

UNIT SIZE-SERIES	V/PH	OPER VOLTS*		COMPR		FAN	MCA	MIN WIRE SIZE†	MIN WIRE SIZE†	MAX LENGTH ft (m)‡	MAX LENGTH ft (m)‡	MAX FUSE** or CKT BRK AMPS
		MAX	MIN	LRA	RLA	FLA		60° C	75° C	60° C	75° C	
		018-C	208/230/1	253	197	48.0		9.0	0.7	11.9	14	
024-B	58.3	12.8				0.7	16.7	14	14	47 (14.3)	45 (13.7)	25
030-C	77.0	16.0				0.8	20.8	12	12	60 (18.3)	57 (17.4)	30
036-C	79.0	17.1				0.9	22.3	12	12	56 (17.1)	53 (16.2)	35
042-B	109.0	19.9				1.2	26.0	10	10	77 (23.5)	73 (22.3)	40
048-B	117.0	27.3				1.2	35.4	8	8	88 (26.8)	84 (25.6)	50
060-B	208/230/3	253	197	134.0	26.3	1.2	34.1	8	8	91 (27.7)	87 (26.5)	50
030-B				71.0	10.0	0.8	13.3	14	14	64 (19.5)	61 (18.6)	20
036-C				73.0	11.5	0.9	15.3	12	12	94 (28.7)	90 (27.4)	25
042-B				88.0	13.5	1.2	18.0	10	10	128 (39.0)	122 (37.2)	30
048-B				83.1	17.2	1.2	22.7	8	10	158 (48.2)	97 (29.6)	35
060-B				110.0	17.0	1.2	22.5	8	10	160 (48.8)	98 (29.9)	35
036-C	460/3	506	414	38.0	5.2	0.5	7.0	14	14	260 (79.2)	247 (75.3)	15
042-B				46.0	7.1	0.53	9.3	14	14	196 (59.7)	186 (56.7)	15
048-B				41.0	7.5	0.6	10.0	14	14	182 (55.5)	173 (52.7)	15
060-B				52.0	7.8	0.6	10.3	14	14	177 (54.0)	168 (51.2)	15

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

† If wire is applied at ambient greater than 30°C, 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/NFPA70).

‡ 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

A-WEIGHTED SOUND POWER

UNIT SIZE-SERIES (VOLTAGE)	STANDARD RATING (dBA)	TYPICAL OCTAVE BAND SPECTRUM (dBA, without tone adjustment)						
		125	250	500	1000	2000	4000	8000
018-C (N)	73	58.5	62.5	67.0	67.5	65.5	62.5	53.5
024-B (N)	72	54.5	63.0	66.5	66.0	64.0	60.5	51.5
030-C (N)	73	57.0	63.5	68.0	69.0	65.0	61.0	52.5
030-B (P)	72	53.0	60.5	66.0	67.5	64.5	61.5	53.0
036-C (N)	70	54.5	62.0	63.5	64.5	63.0	60.0	51.5
036-C (P, E)	73	57.0	63.5	68.0	69.0	65.0	61.0	52.5
042-B (N, P, E)	73	55.0	60.0	64.0	67.5	61.5	60.0	55.0
048-B (N, P, E)	74	57.5	64.5	67.5	69.5	66.5	61.0	53.0
060-B (N, P, E)	74	53.5	63.0	67.5	70.0	63.5	60.0	55.5

NOTE: Tested in accordance with ARI Standard 270-95 (not listed in ARI).

CHARGING SUBCOOLING (TXV-TYPE EXPANSION DEVICE)

UNIT SIZE-SERIES (VOLTAGE)	REQUIRED SUBCOOLING °F (°C)
018-C (N)	10 (5.6)
024-B (N)	12 (6.7)
030-C (N), B (P)	12 (6.7)
036-C (N, P, E)	10 (5.6)
042-B (N, P, E)	11 (6.1)
048-B (N, P, E)	11 (6.1)
060-B (N, P, E)	12 (6.7)

DIMENSIONS - ENGLISH

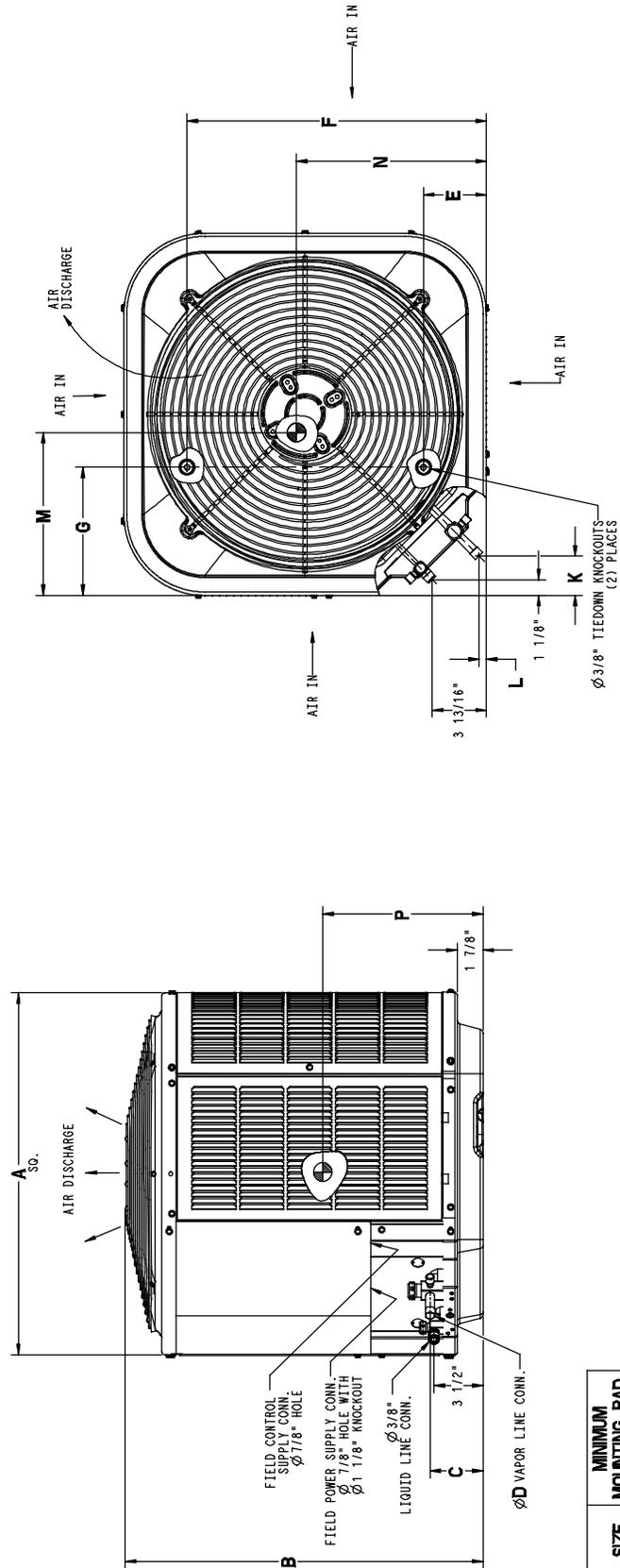
UNIT	SERIES	ELECTRICAL CHARACTERISTICS	A	B	C	D	E	F	G	K	L	M	N	P	OPERATING WEIGHT (lbs)	SHIPPING WEIGHT (lbs)	SHIPPING DIMENSIONS (L x W x H)
223A018	C	X O O	31 3/16"	28 15/16"	3 3/4"	5/8"	6 9/16"	24 11/16"	9 1/8"	2 13/16"	1/2"	14"	14 3/4"	14"	174	201	32 3/8" X 35 1/2" X 32 9/16"
223A024	B	O O O	31 3/16"	28 15/16"	3 3/4"	5/8"	6 9/16"	24 11/16"	9 1/8"	2 13/16"	1/2"	15 5/8"	16 3/4"	14 1/2"	183	210	32 3/8" X 35 1/2" X 32 9/16"
223A030	B	O O X	31 3/16"	39 1/8"	3 3/4"	3/4"	6 9/16"	24 11/16"	9 1/8"	2 13/16"	1/2"	16 1/2"	15 1/2"	17"	206	235	32 3/8" X 35 1/2" X 42 3/4"
223A030	C	X O O	31 3/16"	39 1/8"	3 3/4"	3/4"	6 9/16"	24 11/16"	9 1/8"	2 13/16"	1/2"	16 1/2"	15 1/2"	17"	206	235	32 3/8" X 35 1/2" X 42 3/4"
223A036	C	X O X	35"	32 5/16"	3 3/4"	3/4"	6 9/16"	28 7/16"	9 1/8"	2 13/16"	1/2"	16"	16 1/2"	13 1/2"	203	241	36 1/8" X 39 5/16" X 35 15/16"
223A042	B	X O X	35"	39 1/8"	3 7/8"	7/8"	6 9/16"	28 7/16"	9 1/8"	2 15/16"	5/8"	17 1/4"	19 1/8"	15 3/4"	295	361	36 1/8" X 39 5/16" X 42 3/4"
223A048	B	X O X	35"	32 5/16"	3 7/8"	7/8"	6 9/16"	28 7/16"	9 1/8"	2 15/16"	5/8"	19"	19"	14 1/2"	283	313	36 1/8" X 39 5/16" X 35 15/16"
223A060	B	X O X	35"	39 1/8"	3 7/8"	7/8"	6 9/16"	28 7/16"	9 1/8"	2 15/16"	5/8"	19"	19"	19"	299	331	36 1/8" X 39 5/16" X 42 3/4"

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

NOTES:

- ALLOW 30" CLEARANCE TO SERVICE SIDE OF UNIT, 48" ABOVE UNIT, 6" ON ONE SIDE, 12" ON REMAINING SIDE, AND 24" BETWEEN UNITS FOR PROPER AIRFLOW.
- MINIMUM OUTDOOR OPERATING AMBIENT IN COOLING MODE IS 55°F, MAX. 125°F.
- SERIES DESIGNATION IS THE 10TH POSITION OF THE UNIT MODEL NUMBER.
- CENTER OF GRAVITY
- ALL DIMENSIONS ARE IN " INCHES" UNLESS NOTED.



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

DIMENSIONS - SI

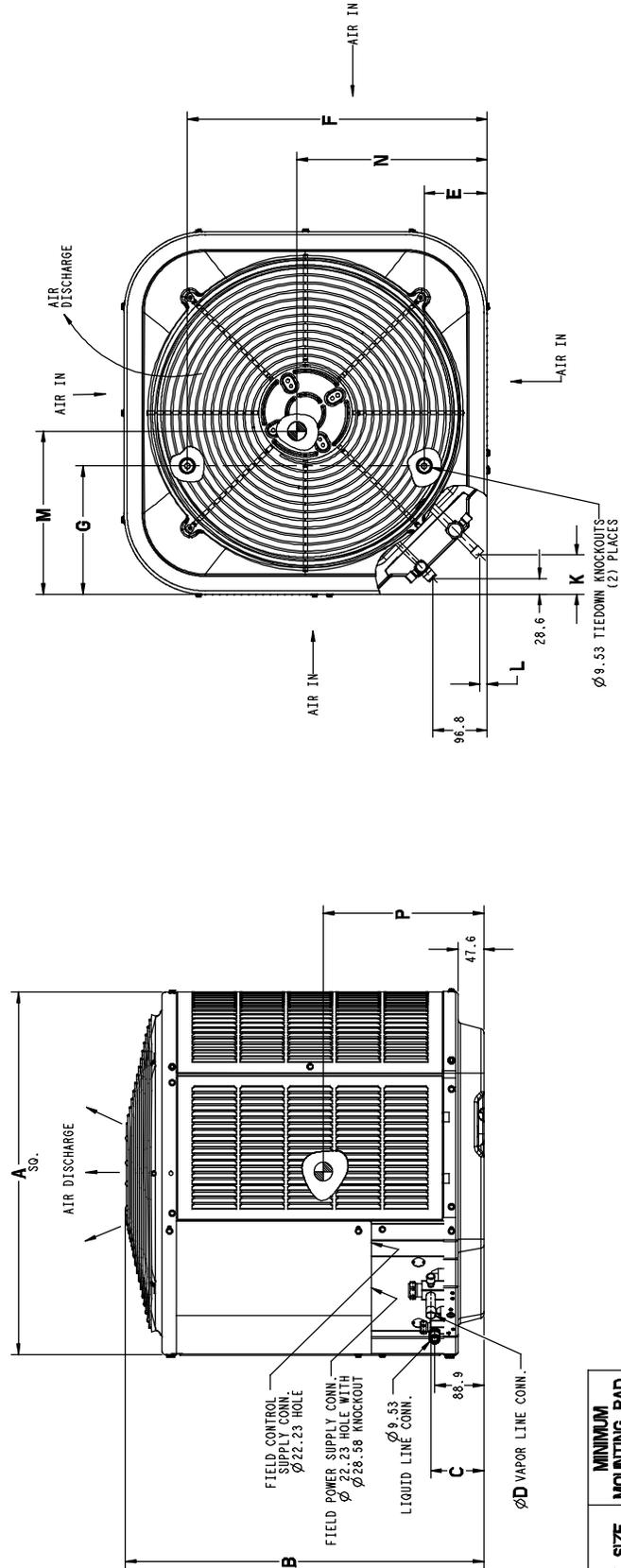
UNIT	SERIES	ELECTRICAL CHARACTERISTICS	A	B	C	D	E	F	G	K	L	M	N	P	OPERATING WEIGHT (Kgs)	SHIPPING WEIGHT (Kgs)	SHIPPING DIMENSIONS (L x W x H)
223A018	C	X 0 0 0	782.2	735.0	95.2	15.9	166.7	627.1	231.8	71.4	12.7	355.6	374.6	355.6	78.9	91.2	822.3 X 901.7 X 827.1
223A024	B	X 0 0 0	782.2	735.0	95.2	15.9	166.7	627.1	231.8	71.4	12.7	396.9	425.4	368.3	83.0	95.2	822.3 X 901.7 X 827.1
223A030	B	0 0 X 0	782.2	993.8	95.2	19.0	166.7	627.1	231.8	71.4	12.7	419.1	393.7	431.8	93.4	106.6	822.3 X 901.7 X 1085.8
223A030	C	X 0 0 0	782.2	993.8	95.2	19.0	166.7	627.1	231.8	71.4	12.7	419.1	393.7	431.8	93.4	106.6	822.3 X 901.7 X 1085.8
223A036	C	X 0 X X	889.0	820.8	95.2	19.0	166.7	722.3	231.8	71.4	12.7	406.4	419.1	342.9	92.1	109.3	917.6 X 998.6 X 912.8
223A042	B	X 0 X X	889.0	993.8	98.4	22.2	166.7	722.3	231.8	74.6	15.9	436.2	485.8	400.0	119.3	133.8	917.6 X 998.6 X 1085.8
223A048	B	X 0 X X	889.0	820.8	98.4	22.2	166.7	722.3	231.8	74.6	15.9	482.6	482.6	368.3	128.4	142.0	917.6 X 998.6 X 912.8
223A060	B	X 0 X X	889.0	993.8	98.4	22.2	166.7	722.3	231.8	74.6	15.9	482.6	482.6	482.6	135.6	150.1	917.6 X 998.6 X 1085.8

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

NOTES:

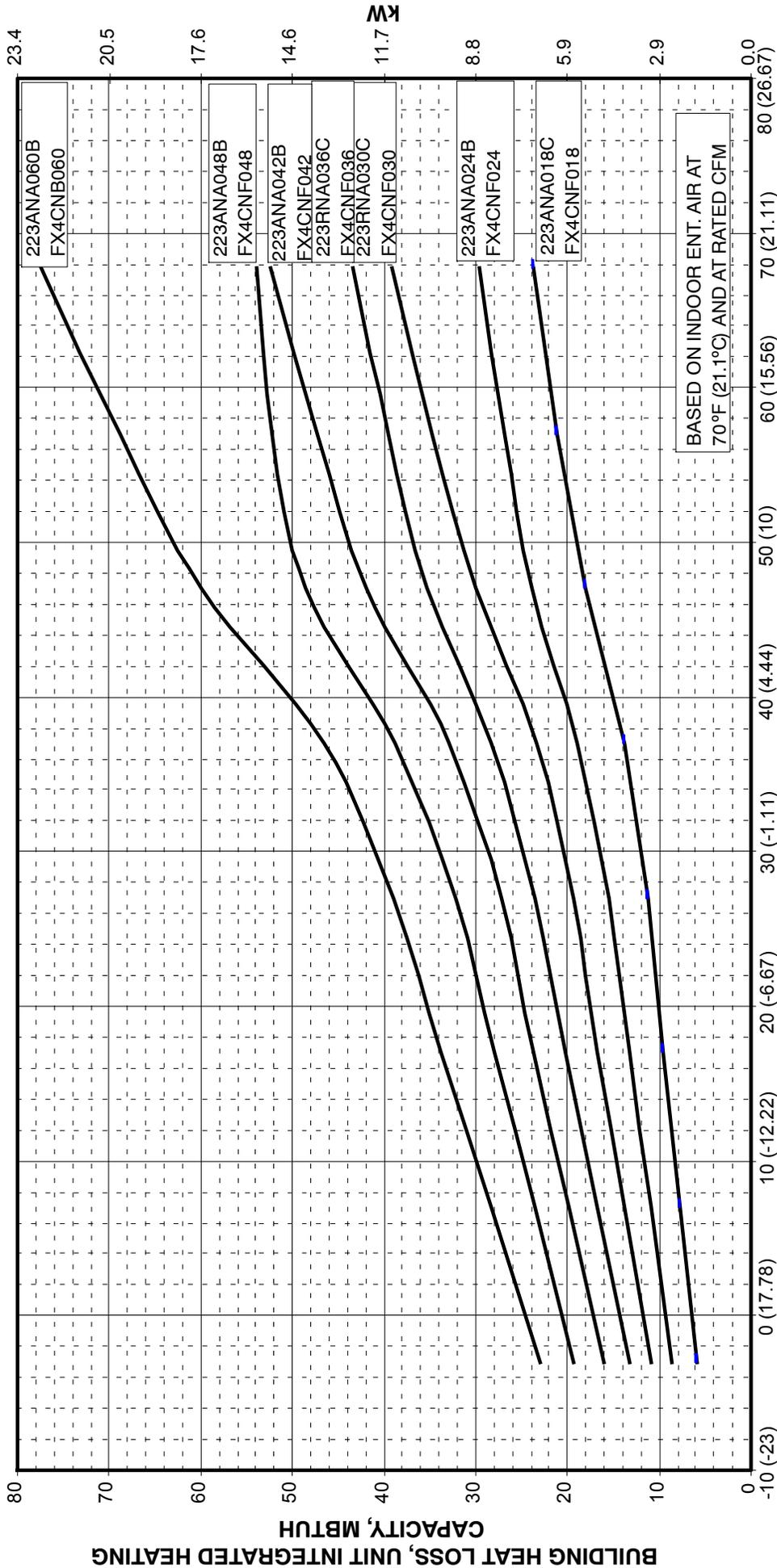
- ALLOW 762.0 CLEARANCE TO SERVICE SIDE OF UNIT, 1219.2 ABOVE UNIT, 152.4 ON ONE SIDE, 304.8 ON REMAINING SIDE, AND 609.6 BETWEEN UNITS FOR PROPER AIRFLOW.
- MINIMUM OUTDOOR OPERATING AMBIENT IN COOLING MODE IS 13°C, MAX. 32°C.
- SERIES DESIGNATION IS THE 10TH POSITION OF THE UNIT MODEL NUMBER.
- CENTER OF GRAVITY 
- ALL DIMENSIONS ARE IN "MM" UNLESS NOTED.



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

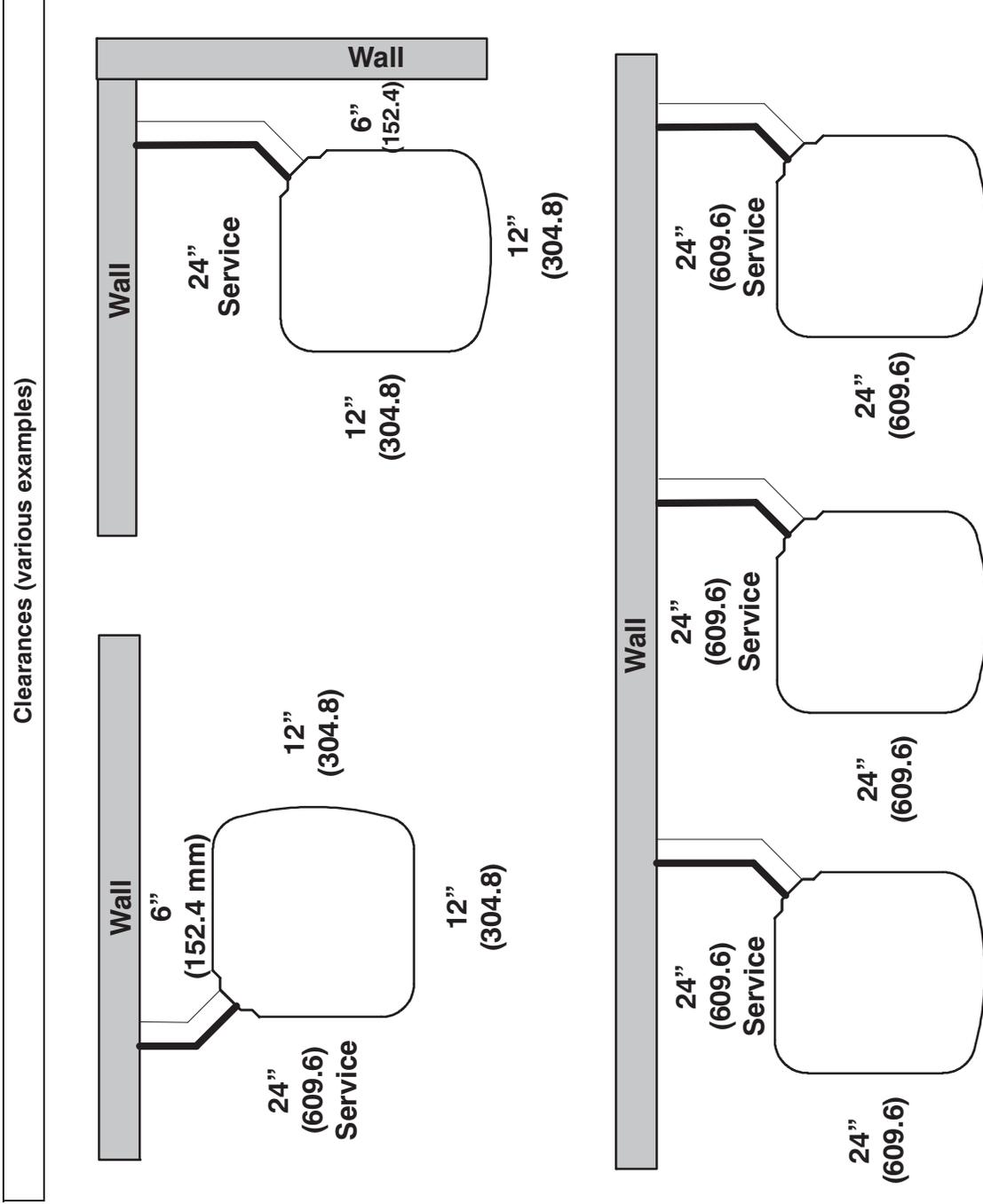
223A

223A BALANCE POINT WORKSHEET



OUTDOOR TEMPERATURE, °F (°C)

CLEARANCES



Note: Numbers in () = mm

COMBINATION RATINGS

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3034819	223ANA018-C	1FY4ANF018		17100	13.0	10.5	18000	3.38	7.7	10700	2.2
3034850	223ANA018-C	FE4ANF002+UI		17500	15.0	12.0	16800	3.62	8.2	10100	2.38
3034851	223ANA018-C	FF1ENP018		17100	13.0	10.5	18000	3.4	7.7	10700	2.22
3034852	223ANA018-C	FF1ENP024		17200	13.2	10.8	17600	3.4	7.7	10700	2.24
3034853	223ANA018-C	FV4BNF002		17500	15.0	12.0	16800	3.62	8.2	10100	2.38
3034848	223ANA018-C	FX4CNF018		17400	14.5	11.7	17700	3.6	8	10300	2.34
3034849	223ANA018-C	FX4CNF024		17600	14.5	12.0	17300	3.62	8.2	10300	2.38
3034847	223ANA018-C	FY4ANF024		17100	13.0	10.5	18000	3.4	7.7	10700	2.22
3034854	223ANA018-C	CAP**1814A**	313*AV024045	17000	14.0	11.5	17400	3.46	7.7	10200	2.32
3034821	223ANA018-C	CAP**1814A**	315(A,J)AV036070	17000	14.0	11.5	17100	3.36	7.7	10000	2.26
3034820	223ANA018-C	CAP**1814A**+TDR		17100	13.0	10.5	18000	3.34	7.7	10600	2.2
3034855	223ANA018-C	CAP**2414A**	313*AV024045	17500	14.8	12.0	17700	3.64	8.2	10300	2.38
3034823	223ANA018-C	CAP**2414A**	315(A,J)AV036070	17200	14.5	11.7	17300	3.5	7.8	10100	2.32
3034822	223ANA018-C	CAP**2414A**+TDR		17300	13.2	10.8	18000	3.48	7.8	10700	2.26
3034826	223ANA018-C	CAP**2417A**	315(A,J)AV048090	17300	14.5	12.0	17400	3.54	7.9	10100	2.34
3121536	223ANA018-C	CAP**2417A**	353AAV036040	17800	15.0	12.0	17800	3.82	8.2	10300	2.46
3121537	223ANA018-C	CAP**2417A**	353AAV036060	17700	15.0	12.0	17700	3.72	8.2	10200	2.42
3034825	223ANA018-C	CAP**2417A**	355(A,C)AV042060	17200	14.5	12.0	17400	3.52	7.8	10100	2.32
3034824	223ANA018-C	CAP**2417A**+TDR		17300	13.2	10.8	18000	3.48	7.8	10700	2.26
3034840	223ANA018-C	CNPF*2418A**+TDR		17300	13.2	10.8	18000	3.54	7.9	10800	2.28
3034858	223ANA018-C	CNPH*2417A**	313*AV024045	17400	14.8	12.0	17700	3.66	8.1	10300	2.38
3034838	223ANA018-C	CNPH*2417A**	315(A,J)AV036070	17200	14.5	11.7	17400	3.54	7.9	10100	2.34
3034839	223ANA018-C	CNPH*2417A**	315(A,J)AV048090	17200	14.5	12.0	17500	3.58	7.9	10100	2.34
3121540	223ANA018-C	CNPH*2417A**	353AAV036040	17700	15.0	12.0	17800	3.78	8.2	10300	2.42
3121541	223ANA018-C	CNPH*2417A**	353AAV036060	17400	15.0	12.0	17600	3.66	8.2	10200	2.38
3034835	223ANA018-C	CNPH*2417A**	355(A,C)AV042040	17200	14.5	11.7	17400	3.56	7.9	10100	2.34
3034836	223ANA018-C	CNPH*2417A**	355(A,C)AV042060	17200	14.5	11.7	17400	3.56	7.9	10100	2.34
3034837	223ANA018-C	CNPH*2417A**	355(A,C)AV042080	17200	14.5	11.7	17500	3.58	7.9	10100	2.34
3034834	223ANA018-C	CNPH*2417A**+TDR		17300	13.2	10.8	18000	3.54	7.9	10800	2.28
3034856	223ANA018-C	CNPV*1814A**	313*AV024045	17200	14.5	11.5	17600	3.54	8	10200	2.32
3034828	223ANA018-C	CNPV*1814A**	315(A,J)AV036070	17100	14.5	11.7	17400	3.48	7.8	10100	2.3
3034827	223ANA018-C	CNPV*1814A**+TDR		17200	13.0	10.5	18000	3.48	7.8	10700	2.26
3034857	223ANA018-C	CNPV*2414A**	313*AV024045	17400	14.8	12.0	17700	3.66	8.1	10300	2.38
3034830	223ANA018-C	CNPV*2414A**	315(A,J)AV036070	17200	14.5	11.7	17400	3.54	7.9	10100	2.34
3034829	223ANA018-C	CNPV*2414A**+TDR		17300	13.2	10.8	18000	3.54	7.8	10800	2.26
3034833	223ANA018-C	CNPV*2417A**	315(A,J)AV048090	17200	14.5	12.0	17500	3.58	7.9	10100	2.34
3121538	223ANA018-C	CNPV*2417A**	353AAV036040	17700	15.0	12.0	17800	3.78	8.2	10300	2.42
3121539	223ANA018-C	CNPV*2417A**	353AAV036060	17400	15.0	12.0	17600	3.66	8.2	10200	2.38
3034832	223ANA018-C	CNPV*2417A**	355(A,C)AV042060	17300	14.5	11.7	17400	3.56	7.9	10100	2.34
3034831	223ANA018-C	CNPV*2417A**+TDR		17300	13.2	10.8	18000	3.54	7.9	10800	2.28
3034859	223ANA018-C	CSPH*2412A**	313*AV024045	17600	14.8	12.0	17700	3.64	8	10200	2.36
3034845	223ANA018-C	CSPH*2412A**	315(A,J)AV036070	17300	14.5	12.0	17400	3.52	7.9	10100	2.32
3034846	223ANA018-C	CSPH*2412A**	315(A,J)AV048090	17400	14.5	12.0	17500	3.56	7.9	10100	2.34
3121542	223ANA018-C	CSPH*2412A**	353AAV036040	17700	15.0	12.0	17700	3.72	8.2	10200	2.4
3121543	223ANA018-C	CSPH*2412A**	353AAV036060	17400	15.0	12.0	17400	3.58	8	10100	2.36
3034842	223ANA018-C	CSPH*2412A**	355(A,C)AV042040	17400	14.5	12.0	17400	3.54	7.9	10100	2.34
3034843	223ANA018-C	CSPH*2412A**	355(A,C)AV042060	17400	14.5	12.0	17400	3.54	7.9	10100	2.34
3034844	223ANA018-C	CSPH*2412A**	355(A,C)AV042080	17400	14.5	12.0	17500	3.56	7.9	10100	2.34
3034841	223ANA018-C	CSPH*2412A**+TDR		17500	13.2	10.8	18000	3.54	7.9	10800	2.28
3034860	223ANA024-B	1FY4ANF024		22600	13.0	10.5	24000	3.54	8.2	15000	2.48
3034938	223ANA024-B	FE4AN(B,F)003+UI		23400	15.0	12.0	23000	3.76	8.5	14200	2.66
3034937	223ANA024-B	FE4ANF002+UI		23200	14.5	11.7	23200	3.78	8.5	14300	2.64
3034936	223ANA024-B	FF1ENP024		22800	13.0	10.7	24000	3.54	8.2	15200	2.46
3034933	223ANA024-B	FF1ENP030		22800	13.0	10.4	24200	3.56	8	15100	2.48
3034935	223ANA024-B	FV4BN(B,F)003		23400	14.5	12.0	23000	3.78	8.5	14300	2.66
3034934	223ANA024-B	FV4BNF002		23200	14.5	11.7	23200	3.8	8.5	14400	2.66
3034931	223ANA024-B	FX4CNF024		23000	14.0	11.4	23800	3.72	8.3	14600	2.6
3034932	223ANA024-B	FX4CNF030		23400	14.5	11.7	23600	3.84	8.5	14600	2.66
3034930	223ANA024-B	FY4ANF030		23000	13.2	10.6	24000	3.64	8.4	15100	2.52
3034939	223ANA024-B	CAP**2414A**	313*AV024045	22800	14.0	11.5	23800	3.68	8.4	14500	2.6
3034862	223ANA024-B	CAP**2414A**	315(A,J)AV036070	22600	14.0	11.5	23400	3.62	8.3	14300	2.58
3034861	223ANA024-B	CAP**2414A**+TDR		22800	13.0	10.5	24400	3.6	8.3	15100	2.5
3034865	223ANA024-B	CAP**2417A**	315(A,J)AV048090	22800	14.5	11.7	23400	3.66	8.4	14300	2.6
3121544	223ANA024-B	CAP**2417A**	353AAV036040	23000	14.5	12.0	23600	3.82	8.5	14500	2.66
3121545	223ANA024-B	CAP**2417A**	353AAV036060	23000	14.5	12.0	23600	3.84	8.6	14500	2.68
3121546	223ANA024-B	CAP**2417A**	353AAV036080	23000	14.5	12.0	22600	3.8	8.6	14500	2.66
3034864	223ANA024-B	CAP**2417A**	355(A,C)AV042060	22800	14.5	11.7	23400	3.64	8.4	14300	2.58
3034863	223ANA024-B	CAP**2417A**+TDR		22800	13.0	10.5	24400	3.6	8.3	15100	2.5
3034940	223ANA024-B	CAP**3014A**	313*AV024045	23200	14.5	11.5	23000	3.7	8.5	14500	2.62
3034867	223ANA024-B	CAP**3014A**	315(A,J)AV036070	23000	14.5	11.7	23000	3.64	8.4	14400	2.6
3034866	223ANA024-B	CAP**3014A**+TDR		23000	13.0	10.6	23400	3.56	8.3	15200	2.52
3034870	223ANA024-B	CAP**3017A**	315(A,J)AV048090	23000	14.5	11.7	23000	3.68	8.5	14300	2.62
3121547	223ANA024-B	CAP**3017A**	353AAV036040	23400	14.5	12.0	22600	3.82	8.6	14500	2.7
3121548	223ANA024-B	CAP**3017A**	353AAV036060	23400	14.5	12.0	22600	3.82	8.5	14500	2.7
3121549	223ANA024-B	CAP**3017A**	353AAV036080	23200	14.5	12.0	22800	3.8	8.5	14500	2.68
3034869	223ANA024-B	CAP**3017A**	355(A,C)AV042060	23000	14.5	11.7	23000	3.68	8.5	14300	2.62
3034868	223ANA024-B	CAP**3017A**+TDR		23000	13.0	10.6	23400	3.56	8.3	15200	2.52
3034905	223ANA024-B	CNPF*2418A**+TDR		22800	13.0	10.5	24400	3.68	8.5	15200	2.52

See notes on pg. 36

COMBINATION RATINGS CONTINUED

AHR Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3034943	223ANA024-B	CNPH*2417A**	313*AV024045	22800	14.0	11.5	23800	3.72	8.5	14500	2.6
3034888	223ANA024-B	CNPH*2417A**	315(A,J)AV036070	22600	14.0	11.5	23400	3.68	8.4	14400	2.58
3034889	223ANA024-B	CNPH*2417A**	315(A,J)AV048090	22800	14.5	11.6	23400	3.72	8.5	14400	2.62
3034890	223ANA024-B	CNPH*2417A**	315(A,J)AV060110	22800	14.0	11.5	23400	3.7	8.5	14400	2.6
3034891	223ANA024-B	CNPH*2417A**	315(A,J)AV066135	22800	14.0	11.5	23400	3.7	8.5	14400	2.6
3034892	223ANA024-B	CNPH*2417A**	315(A,J)AV066155	22800	14.0	11.5	23400	3.72	8.5	14400	2.6
3121556	223ANA024-B	CNPH*2417A**	353AAV036040	22800	14.5	11.5	23600	3.82	8.5	14500	2.64
3121557	223ANA024-B	CNPH*2417A**	353AAV036060	22800	14.5	11.5	23600	3.84	8.5	14500	2.66
3121558	223ANA024-B	CNPH*2417A**	353AAV036080	22800	14.5	11.5	22600	3.8	8.6	14500	2.64
3034882	223ANA024-B	CNPH*2417A**	355(A,C)AV042040	22800	14.0	11.5	23400	3.7	8.5	14400	2.6
3034883	223ANA024-B	CNPH*2417A**	355(A,C)AV042060	22800	14.0	11.5	23400	3.7	8.5	14400	2.6
3034884	223ANA024-B	CNPH*2417A**	355(A,C)AV042080	22800	14.0	11.5	23400	3.7	8.5	14400	2.6
3034885	223ANA024-B	CNPH*2417A**	355(A,C)AV060080	22800	14.0	11.5	23400	3.7	8.5	14400	2.6
3034886	223ANA024-B	CNPH*2417A**	355(A,C)AV060100	22800	14.0	11.5	23400	3.72	8.5	14400	2.6
3034887	223ANA024-B	CNPH*2417A**	355(A,C)AV060120	22600	14.0	11.5	23400	3.66	8.4	14400	2.58
3034881	223ANA024-B	CNPH*2417A**+TDR		22800	13.0	10.5	24400	3.68	8.5	15200	2.52
3034944	223ANA024-B	CNPH*3017A**	313*AV024045	23200	14.5	11.5	23000	3.72	8.6	14500	2.64
3034900	223ANA024-B	CNPH*3017A**	315(A,J)AV036070	23000	14.5	11.7	23000	3.66	8.5	14300	2.6
3034901	223ANA024-B	CNPH*3017A**	315(A,J)AV048090	23000	14.5	11.7	23000	3.7	8.5	14300	2.62
3034902	223ANA024-B	CNPH*3017A**	315(A,J)AV060110	23000	14.5	11.7	23000	3.7	8.5	14400	2.62
3034903	223ANA024-B	CNPH*3017A**	315(A,J)AV066135	23200	14.5	11.7	23000	3.7	8.5	14400	2.62
3034904	223ANA024-B	CNPH*3017A**	315(A,J)AV066155	23200	14.5	11.7	23000	3.7	8.5	14300	2.64
3121559	223ANA024-B	CNPH*3017A**	353AAV036040	23400	14.5	12.0	22600	3.82	8.6	14500	2.7
3121560	223ANA024-B	CNPH*3017A**	353AAV036060	23400	14.5	12.0	22600	3.82	8.5	14600	2.7
3121561	223ANA024-B	CNPH*3017A**	353AAV036080	23200	14.5	12.0	22600	3.8	8.5	14500	2.68
3034894	223ANA024-B	CNPH*3017A**	355(A,C)AV042040	23000	14.5	11.7	23000	3.68	8.5	14400	2.62
3034895	223ANA024-B	CNPH*3017A**	355(A,C)AV042060	23000	14.5	11.7	23000	3.68	8.5	14300	2.62
3034896	223ANA024-B	CNPH*3017A**	355(A,C)AV042080	23000	14.5	11.7	23000	3.68	8.7	14400	2.62
3034897	223ANA024-B	CNPH*3017A**	355(A,C)AV060080	23000	14.5	11.7	23000	3.68	8.5	14400	2.62
3034898	223ANA024-B	CNPH*3017A**	355(A,C)AV060100	23200	14.5	11.7	23000	3.7	8.5	14400	2.62
3034899	223ANA024-B	CNPH*3017A**	355(A,C)AV060120	23000	14.5	11.7	23000	3.66	8.5	14300	2.6
3034893	223ANA024-B	CNPH*3017A**+TDR		23000	13.0	10.6	23400	3.56	8.3	15200	2.52
3034941	223ANA024-B	CNPV*2414A**	313*AV024045	22800	14.0	11.5	23800	3.72	8.5	14500	2.6
3034872	223ANA024-B	CNPV*2414A**	315(A,J)AV036070	22600	14.0	11.5	23400	3.68	8.4	14400	2.58
3034871	223ANA024-B	CNPV*2414A**+TDR		22800	13.0	10.5	24400	3.68	8.5	15200	2.52
3034875	223ANA024-B	CNPV*2417A**	315(A,J)AV048090	22800	14.5	11.5	23400	3.72	8.5	14400	2.62
3121550	223ANA024-B	CNPV*2417A**	353AAV036040	22800	14.5	11.5	23600	3.82	8.5	14500	2.64
3121551	223ANA024-B	CNPV*2417A**	353AAV036060	22800	14.5	11.5	23600	3.84	8.5	14500	2.66
3121552	223ANA024-B	CNPV*2417A**	353AAV036080	22800	14.5	11.5	22600	3.8	8.5	14500	2.64
3034874	223ANA024-B	CNPV*2417A**	355(A,C)AV042060	22800	14.0	11.5	23400	3.7	8.5	14400	2.6
3034873	223ANA024-B	CNPV*2417A**+TDR		22800	13.0	10.5	24400	3.68	8.5	15200	2.52
3034942	223ANA024-B	CNPV*3014A**	313*AV024045	23200	14.5	11.5	23000	3.68	8.5	14500	2.62
3034877	223ANA024-B	CNPV*3014A**	315(A,J)AV036070	23000	14.5	11.7	23000	3.66	8.4	14400	2.6
3034876	223ANA024-B	CNPV*3014A**+TDR		23000	13.0	10.6	23400	3.56	8.3	15200	2.52
3034880	223ANA024-B	CNPV*3017A**	315(A,J)AV048090	23000	14.5	11.7	23000	3.7	8.5	14300	2.62
3121553	223ANA024-B	CNPV*3017A**	353AAV036040	23400	14.5	12.0	22600	3.82	8.6	14500	2.7
3121554	223ANA024-B	CNPV*3017A**	353AAV036060	23400	14.5	12.0	22600	3.82	8.5	14600	2.7
3121555	223ANA024-B	CNPV*3017A**	353AAV036080	23200	14.5	12.0	22600	3.8	8.5	14500	2.68
3034879	223ANA024-B	CNPV*3017A**	355(A,C)AV042060	23000	14.5	11.7	23000	3.68	8.5	14300	2.62
3034878	223ANA024-B	CNPV*3017A**+TDR		23000	13.0	10.6	23400	3.56	8.3	15200	2.52
3034945	223ANA024-B	CSPH*2412A**	313*AV024045	23000	14.0	11.5	23600	3.74	8.5	14500	2.6
3034913	223ANA024-B	CSPH*2412A**	315(A,J)AV036070	22800	14.5	11.6	23400	3.7	8.5	14400	2.6
3034914	223ANA024-B	CSPH*2412A**	315(A,J)AV048090	22800	14.5	11.7	23400	3.74	8.6	14400	2.62
3034915	223ANA024-B	CSPH*2412A**	315(A,J)AV060110	22800	14.0	11.5	23400	3.72	8.5	14500	2.6
3034916	223ANA024-B	CSPH*2412A**	315(A,J)AV066135	22800	14.5	11.7	23400	3.74	8.6	14500	2.6
3034917	223ANA024-B	CSPH*2412A**	315(A,J)AV066155	22800	14.5	11.7	23400	3.74	8.6	14400	2.62
3121562	223ANA024-B	CSPH*2412A**	353AAV036040	23000	14.5	12.0	23400	3.82	8.6	14500	2.64
3121563	223ANA024-B	CSPH*2412A**	353AAV036060	23200	14.5	11.5	23400	3.84	8.5	14500	2.66
3121564	223ANA024-B	CSPH*2412A**	353AAV036080	23000	14.5	11.5	23400	3.8	8.5	14500	2.64
3034907	223ANA024-B	CSPH*2412A**	355(A,C)AV042040	22800	14.0	11.5	23400	3.72	8.5	14500	2.6
3034908	223ANA024-B	CSPH*2412A**	355(A,C)AV042060	22800	14.5	11.7	23400	3.72	8.5	14400	2.6
3034909	223ANA024-B	CSPH*2412A**	355(A,C)AV042080	22800	14.0	11.5	23400	3.74	8.5	14500	2.6
3034910	223ANA024-B	CSPH*2412A**	355(A,C)AV060080	22800	14.5	11.6	23400	3.72	8.5	14400	2.6
3034911	223ANA024-B	CSPH*2412A**	355(A,C)AV060100	22800	14.5	11.7	23400	3.74	8.6	14500	2.62
3034912	223ANA024-B	CSPH*2412A**	355(A,C)AV060120	22800	14.0	11.5	23400	3.7	8.5	14400	2.58
3034906	223ANA024-B	CSPH*2412A**+TDR		22800	13.0	10.6	24200	3.68	8.5	15200	2.54
3034946	223ANA024-B	CSPH*3012A**	313*AV024045	23400	14.5	12.0	23000	3.7	8.5	14500	2.62
3034925	223ANA024-B	CSPH*3012A**	315(A,J)AV036070	23000	14.5	11.7	22800	3.64	8.4	14400	2.6
3034926	223ANA024-B	CSPH*3012A**	315(A,J)AV048090	23000	14.5	11.7	22800	3.68	8.5	14400	2.62
3034927	223ANA024-B	CSPH*3012A**	315(A,J)AV060110	23000	14.5	11.7	22800	3.68	8.5	14400	2.62
3034928	223ANA024-B	CSPH*3012A**	315(A,J)AV066135	23000	14.5	11.7	22800	3.68	8.5	14400	2.62
3034929	223ANA024-B	CSPH*3012A**	315(A,J)AV066155	23000	14.5	11.7	22800	3.68	8.5	14400	2.62
3121565	223ANA024-B	CSPH*3012A**	353AAV036040	23400	14.5	12.0	22600	3.78	8.6	14500	2.68
3121566	223ANA024-B	CSPH*3012A**	353AAV036060	23400	14.5	12.0	22600	3.8	8.5	14500	2.7
3121567	223ANA024-B	CSPH*3012A**	353AAV036080	23200	14.5	12.0	22600	3.76	8.6	14500	2.66
3034919	223ANA024-B	CSPH*3012A**	355(A,C)AV042040	23000	14.5	11.7	22800	3.66	8.5	14400	2.6
3034920	223ANA024-B	CSPH*3012A**	355(A,C)AV042060	23000	14.5	11.7	22800	3.66	8.5	14400	2.6
3034921	223ANA024-B	CSPH*3012A**	355(A,C)AV042080	23000	14.5	11.7	22800	3.66	8.5	14400	2.6
3034922	223ANA024-B	CSPH*3012A**	355(A,C)AV060080	23000	14.5	11.7	22800	3.66	8.5	14400	2.6

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COMBINATION RATINGS CONTINUED

AHR Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3034923	223ANA024-B	CSPH*3012A**	355(A,C)AV060100	23000	14.5	11.7	22800	3.68	8.5	14400	2.62
3034924	223ANA024-B	CSPH*3012A**	355(A,C)AV060120	23000	14.5	11.7	22800	3.64	8.4	14400	2.6
3034918	223ANA024-B	CSPH*3012A**+TDR		23000	13.0	10.6	23200	3.56	8.3	15200	2.52
3034947	223ANA030-C	†FY4ANF030		30000	13.0	10.8	30000	3.46	8	18700	2.38
3035042	223ANA030-C	FE4AN(B,F)003+UI		30000	14.0	12.0	29800	3.56	8.2	17800	2.48
3035041	223ANA030-C	FE4ANF002+UI		30000	14.0	11.5	30000	3.56	8.2	18000	2.48
3035043	223ANA030-C	FF1ENP030		29800	13.0	10.8	30000	3.4	7.7	18600	2.36
3035044	223ANA030-C	FF1ENP036		30000	13.0	10.8	30000	3.48	8	18700	2.38
3035046	223ANA030-C	FV4BN(B,F)003		30000	14.0	12.0	29800	3.56	8.2	17800	2.48
3035045	223ANA030-C	FV4BNF002		30000	14.0	11.5	30000	3.56	8.2	18000	2.48
3035047	223ANA030-C	FX4CN(B,F)036		30000	14.0	11.5	30000	3.68	8.2	18500	2.5
3035040	223ANA030-C	FX4CNF030		30000	14.0	11.5	30000	3.6	8.2	18300	2.46
3035039	223ANA030-C	FY4ANF036		30000	13.0	10.7	30000	3.46	8	18800	2.38
3034963	223ANA030-C	CAP**3014A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.44	8	18000	2.42
3034962	223ANA030-C	CAP**3014A**+TDR		30000	13.0	10.8	30000	3.46	8	18800	2.38
3034948	223ANA030-C	CAP**3017A**	313*AV048070	30000	14.0	11.0	30000	3.5	8	18100	2.44
3034966	223ANA030-C	CAP**3017A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.46	8	17800	2.44
3121568	223ANA030-C	CAP**3017A**	353AAV036040	30000	14.0	11.5	29800	3.58	8.1	18000	2.48
3121569	223ANA030-C	CAP**3017A**	353AAV036060	30000	14.0	11.5	30000	3.6	8.2	18100	2.48
3121570	223ANA030-C	CAP**3017A**	353AAV036080	30000	14.0	11.5	29800	3.56	8.1	18000	2.48
3121571	223ANA030-C	CAP**3017A**	353AAV048080	30000	14.0	11.5	30000	3.62	8.2	18200	2.5
3034965	223ANA030-C	CAP**3017A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.44	8	17900	2.42
3034964	223ANA030-C	CAP**3017A**+TDR		30000	13.0	10.8	30000	3.46	8	18800	2.38
3034968	223ANA030-C	CAP**3614A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.46	8	18000	2.42
3034967	223ANA030-C	CAP**3614A**+TDR		30000	13.0	10.8	30000	3.5	8	18800	2.4
3034949	223ANA030-C	CAP**3617A**	313*AV048070	30000	14.0	11.0	30000	3.54	8.2	18200	2.46
3034971	223ANA030-C	CAP**3617A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.5	8	17800	2.46
3121572	223ANA030-C	CAP**3617A**	353AAV036040	30000	14.0	11.5	30000	3.62	8.2	18000	2.5
3121573	223ANA030-C	CAP**3617A**	353AAV036060	30000	14.0	11.5	30000	3.62	8.2	18100	2.5
3121574	223ANA030-C	CAP**3617A**	353AAV036080	30000	14.5	11.5	30000	3.6	8.2	18000	2.5
3121575	223ANA030-C	CAP**3617A**	353AAV048080	30000	14.0	11.5	30000	3.66	8.3	18200	2.5
3034970	223ANA030-C	CAP**3617A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.46	8	17900	2.44
3034969	223ANA030-C	CAP**3617A**+TDR		30000	13.0	10.8	30000	3.5	8	18800	2.4
3034950	223ANA030-C	CAP**3621A**	313*AV048090	30000	14.5	11.5	30000	3.62	8.2	18100	2.5
3034976	223ANA030-C	CAP**3621A**	315(A,J)AV060110	30000	14.0	11.5	29800	3.52	8	17900	2.46
3034973	223ANA030-C	CAP**3621A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.5	8	17900	2.46
3034974	223ANA030-C	CAP**3621A**	355(A,C)AV060080	30000	14.0	11.5	29800	3.48	8	17900	2.44
3034975	223ANA030-C	CAP**3621A**	355(A,C)AV060100	30000	14.0	11.5	29800	3.5	8	17900	2.46
3034972	223ANA030-C	CAP**3621A**+TDR		30000	13.0	10.8	30000	3.5	8	18800	2.4
3035014	223ANA030-C	CNPF*3618A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3034954	223ANA030-C	CNPH*3017A**	313*AV048070	30000	14.0	11.0	30000	3.5	8.1	18100	2.44
3034955	223ANA030-C	CNPH*3017A**	313*AV048090	30000	14.0	11.5	30000	3.52	8.1	18000	2.46
3034997	223ANA030-C	CNPH*3017A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.46	8	18000	2.42
3034998	223ANA030-C	CNPH*3017A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.48	8	17900	2.44
3034999	223ANA030-C	CNPH*3017A**	315(A,J)AV060110	30000	14.0	11.5	29800	3.48	8	17900	2.44
3035000	223ANA030-C	CNPH*3017A**	315(A,J)AV066135	30000	14.0	11.5	29800	3.48	8	17900	2.46
3035001	223ANA030-C	CNPH*3017A**	315(A,J)AV066155	30000	14.0	11.5	29800	3.5	8	17900	2.46
3121584	223ANA030-C	CNPH*3017A**	353AAV036040	30000	14.0	11.5	29800	3.58	8.1	18000	2.48
3121585	223ANA030-C	CNPH*3017A**	353AAV036060	30000	14.0	11.5	30000	3.58	8.1	18100	2.48
3121586	223ANA030-C	CNPH*3017A**	353AAV036080	30000	14.0	11.5	29800	3.56	8.1	18000	2.48
3121587	223ANA030-C	CNPH*3017A**	353AAV048080	30000	14.0	11.5	30000	3.6	8.2	18200	2.48
3034991	223ANA030-C	CNPH*3017A**	355(A,C)AV042040	30000	14.0	11.5	30000	3.44	8	17900	2.42
3034992	223ANA030-C	CNPH*3017A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.44	8	17900	2.42
3034993	223ANA030-C	CNPH*3017A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.46	8	18000	2.44
3034994	223ANA030-C	CNPH*3017A**	355(A,C)AV060080	30000	14.0	11.5	30000	3.46	8	17900	2.42
3034995	223ANA030-C	CNPH*3017A**	355(A,C)AV060100	30000	14.0	11.5	29800	3.46	8	17900	2.44
3034996	223ANA030-C	CNPH*3017A**	355(A,C)AV060120	30000	14.0	11.5	29800	3.46	8	17900	2.44
3034990	223ANA030-C	CNPH*3017A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3034956	223ANA030-C	CNPH*3617A**	313*AV048070	30000	14.0	11.0	30000	3.5	8.1	18100	2.44
3034957	223ANA030-C	CNPH*3617A**	313*AV048090	30000	14.0	11.5	30000	3.52	8.1	18000	2.46
3035009	223ANA030-C	CNPH*3617A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.46	8	18000	2.42
3035010	223ANA030-C	CNPH*3617A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.48	8	17900	2.44
3035011	223ANA030-C	CNPH*3617A**	315(A,J)AV060110	30000	14.0	11.5	29800	3.48	8	17900	2.44
3035012	223ANA030-C	CNPH*3617A**	315(A,J)AV066135	30000	14.0	11.5	29800	3.48	8	17900	2.46
3035013	223ANA030-C	CNPH*3617A**	315(A,J)AV066155	30000	14.0	11.5	29800	3.5	8	17900	2.46
3121588	223ANA030-C	CNPH*3617A**	353AAV036040	30000	14.0	11.5	29800	3.58	8.1	18000	2.48
3121589	223ANA030-C	CNPH*3617A**	353AAV036060	30000	14.0	11.5	30000	3.58	8.1	18100	2.48
3121590	223ANA030-C	CNPH*3617A**	353AAV036080	30000	14.0	11.5	29800	3.56	8.1	18000	2.48
3121591	223ANA030-C	CNPH*3617A**	353AAV048080	30000	14.0	11.5	30000	3.6	8.2	18200	2.48
3035003	223ANA030-C	CNPH*3617A**	355(A,C)AV042040	30000	14.0	11.5	30000	3.44	8	17900	2.42
3035004	223ANA030-C	CNPH*3617A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.44	8	17900	2.42
3035005	223ANA030-C	CNPH*3617A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.46	8	18000	2.44
3035006	223ANA030-C	CNPH*3617A**	355(A,C)AV060080	30000	14.0	11.5	30000	3.46	8	17900	2.42
3035007	223ANA030-C	CNPH*3617A**	355(A,C)AV060100	30000	14.0	11.5	29800	3.46	8	17900	2.44
3035008	223ANA030-C	CNPH*3617A**	355(A,C)AV060120	30000	14.0	11.5	29800	3.46	8	17900	2.44
3035002	223ANA030-C	CNPH*3617A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3034978	223ANA030-C	CNPV*3014A**	315(A,J)AV036070	30000	13.5	11.2	30000	3.44	8	18000	2.42

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COMBINATION RATINGS CONTINUED

AHR Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3034977	223ANA030-C	CNPV*3014A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3034951	223ANA030-C	CNPV*3017A**	313*AV048070	30000	14.0	11.0	30000	3.5	8.1	18100	2.44
3034981	223ANA030-C	CNPV*3017A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.48	8	17900	2.44
3121576	223ANA030-C	CNPV*3017A**	353AAV036040	30000	14.0	11.5	29800	3.58	8.1	18000	2.48
3121577	223ANA030-C	CNPV*3017A**	353AAV036060	30000	14.0	11.5	30000	3.58	8.1	18100	2.48
3121578	223ANA030-C	CNPV*3017A**	353AAV036080	30000	14.0	11.5	29800	3.56	8.1	18000	2.48
3121579	223ANA030-C	CNPV*3017A**	353AAV048080	30000	14.0	11.5	30000	3.6	8.2	18200	2.48
3034980	223ANA030-C	CNPV*3017A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.44	8	17900	2.42
3034979	223ANA030-C	CNPV*3017A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3034952	223ANA030-C	CNPV*3617A**	313*AV048070	30000	14.0	11.0	30000	3.5	8.1	18100	2.44
3034984	223ANA030-C	CNPV*3617A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.48	8	17900	2.44
3121580	223ANA030-C	CNPV*3617A**	353AAV036040	30000	14.0	11.5	29800	3.58	8.1	18000	2.48
3121581	223ANA030-C	CNPV*3617A**	353AAV036060	30000	14.0	11.5	30000	3.58	8.1	18100	2.48
3121582	223ANA030-C	CNPV*3617A**	353AAV036080	30000	14.0	11.5	29800	3.56	8.1	18000	2.48
3121583	223ANA030-C	CNPV*3617A**	353AAV048080	30000	14.0	11.5	30000	3.6	8.2	18200	2.48
3034983	223ANA030-C	CNPV*3617A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.44	8	17900	2.42
3034982	223ANA030-C	CNPV*3617A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3034953	223ANA030-C	CNPV*3621A**	313*AV048090	30000	14.0	11.5	30000	3.54	8.1	18000	2.46
3034989	223ANA030-C	CNPV*3621A**	315(A,J)AV060110	30000	14.0	11.5	29800	3.48	8	17900	2.44
3034986	223ANA030-C	CNPV*3621A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.46	8	18000	2.44
3034987	223ANA030-C	CNPV*3621A**	355(A,C)AV060080	30000	14.0	11.5	29800	3.46	8	17900	2.44
3034988	223ANA030-C	CNPV*3621A**	355(A,C)AV060100	30000	14.0	11.5	29800	3.46	8	17900	2.44
3034985	223ANA030-C	CNPV*3621A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3034958	223ANA030-C	CSPH*3012A**	313*AV048070	30000	14.0	11.0	30000	3.48	8.1	18100	2.44
3034959	223ANA030-C	CSPH*3012A**	313*AV048090	30000	14.0	11.5	30000	3.5	8.1	18000	2.44
3035022	223ANA030-C	CSPH*3012A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.46	8	18000	2.42
3035023	223ANA030-C	CSPH*3012A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.48	8	17900	2.44
3035024	223ANA030-C	CSPH*3012A**	315(A,J)AV060110	30000	14.0	11.5	30000	3.5	8	18000	2.44
3035025	223ANA030-C	CSPH*3012A**	315(A,J)AV066135	30000	14.0	11.5	30000	3.5	8	17900	2.46
3035026	223ANA030-C	CSPH*3012A**	315(A,J)AV066155	30000	14.0	11.5	30000	3.5	8	17900	2.46
3121592	223ANA030-C	CSPH*3012A**	353AAV036040	30000	14.0	11.5	29800	3.56	8.1	18000	2.48
3121593	223ANA030-C	CSPH*3012A**	353AAV036060	30000	14.0	11.5	30000	3.58	8.1	18100	2.48
3121594	223ANA030-C	CSPH*3012A**	353AAV036080	30000	14.0	11.5	29800	3.54	8.1	18000	2.46
3121595	223ANA030-C	CSPH*3012A**	353AAV048080	30000	14.0	11.5	30000	3.6	8.2	18200	2.48
3035016	223ANA030-C	CSPH*3012A**	355(A,C)AV042040	30000	14.0	11.5	30000	3.46	8	18000	2.42
3035017	223ANA030-C	CSPH*3012A**	355(A,C)AV042060	30000	14.0	11.5	30000	3.46	8	18000	2.42
3035018	223ANA030-C	CSPH*3012A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.46	8	18000	2.42
3035019	223ANA030-C	CSPH*3012A**	355(A,C)AV060080	30000	14.0	11.5	30000	3.46	8	18000	2.44
3035020	223ANA030-C	CSPH*3012A**	355(A,C)AV060100	30000	14.0	11.5	30000	3.48	8	18000	2.44
3035021	223ANA030-C	CSPH*3012A**	355(A,C)AV060120	30000	14.0	11.5	29800	3.46	8	17900	2.44
3035015	223ANA030-C	CSPH*3012A**+TDR		30000	13.0	10.8	30000	3.5	8	18800	2.4
3034960	223ANA030-C	CSPH*3612A**	313*AV048070	30000	14.0	11.5	30000	3.68	8.2	18300	2.5
3034961	223ANA030-C	CSPH*3612A**	313*AV048090	30000	14.5	12.0	30000	3.72	8.3	18200	2.52
3035034	223ANA030-C	CSPH*3612A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.6	8.2	18100	2.48
3035035	223ANA030-C	CSPH*3612A**	315(A,J)AV048090	30000	14.0	12.0	30000	3.62	8.2	18000	2.5
3035036	223ANA030-C	CSPH*3612A**	315(A,J)AV060110	30000	14.0	12.0	30000	3.64	8.2	18000	2.5
3035037	223ANA030-C	CSPH*3612A**	315(A,J)AV066135	30000	14.0	12.0	30000	3.64	8.2	18000	2.5
3035038	223ANA030-C	CSPH*3612A**	315(A,J)AV066155	30000	14.0	12.0	30000	3.64	8.2	17900	2.52
3121596	223ANA030-C	CSPH*3612A**	353AAV036040	30000	14.5	12.0	30000	3.76	8.3	18100	2.54
3121597	223ANA030-C	CSPH*3612A**	353AAV036060	30000	14.5	12.0	30000	3.78	8.3	18200	2.56
3121598	223ANA030-C	CSPH*3612A**	353AAV036080	30000	14.5	12.0	30000	3.74	8.3	18100	2.54
3121599	223ANA030-C	CSPH*3612A**	353AAV048080	30000	14.5	11.5	30000	3.8	8.4	18300	2.56
3035028	223ANA030-C	CSPH*3612A**	355(A,C)AV042040	30000	14.0	11.5	30000	3.58	8.2	18000	2.48
3035029	223ANA030-C	CSPH*3612A**	355(A,C)AV042060	30000	14.0	11.5	30000	3.58	8.2	18000	2.48
3035030	223ANA030-C	CSPH*3612A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.6	8.2	18100	2.48
3035031	223ANA030-C	CSPH*3612A**	355(A,C)AV060080	30000	14.0	11.5	30000	3.6	8.2	18000	2.48
3035032	223ANA030-C	CSPH*3612A**	355(A,C)AV060100	30000	14.0	12.0	30000	3.62	8.2	18000	2.5
3035033	223ANA030-C	CSPH*3612A**	355(A,C)AV060120	30000	14.0	12.0	30000	3.58	8.2	18000	2.48
3035027	223ANA030-C	CSPH*3612A**+TDR		30000	13.0	10.8	30000	3.64	8.2	18900	2.44
3057947	223APA030-B	†FY4ANF030		30000	13.0	10.8	30000	3.46	8	18700	2.38
3058042	223APA030-B	FE4AN(B,F)003+UI		30000	14.0	12.0	29800	3.56	8.2	17800	2.48
3058041	223APA030-B	FE4ANF002+UI		30000	14.0	11.5	30000	3.56	8.2	18000	2.48
3058043	223APA030-B	FF1ENP030		29800	13.0	10.8	30000	3.4	7.7	18600	2.36
3058044	223APA030-B	FF1ENP036		30000	13.0	10.8	30000	3.48	8	18700	2.38
3058046	223APA030-B	FV4BN(B,F)003		30000	14.0	12.0	29800	3.56	8.2	17800	2.48
3058045	223APA030-B	FV4BNF002		30000	14.0	11.5	30000	3.56	8.2	18000	2.48
3058047	223APA030-B	FX4CN(B,F)036		30000	14.0	11.5	30000	3.68	8.2	18500	2.5
3058040	223APA030-B	FX4CNF030		30000	14.0	11.5	30000	3.6	8.2	18300	2.46
3058039	223APA030-B	FY4ANF036		30000	13.0	10.7	30000	3.46	8	18800	2.38
3057963	223APA030-B	CAP**3014A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.44	8	18000	2.42
3057962	223APA030-B	CAP**3014A**+TDR		30000	13.0	10.8	30000	3.46	8	18800	2.38
3057948	223APA030-B	CAP**3017A**	313*AV048070	30000	14.0	11.0	30000	3.5	8	18100	2.44
3057966	223APA030-B	CAP**3017A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.46	8	17800	2.44
3057965	223APA030-B	CAP**3017A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.44	8	17900	2.42
3057964	223APA030-B	CAP**3017A**+TDR		30000	13.0	10.8	30000	3.46	8	18800	2.38
3057968	223APA030-B	CAP**3614A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.46	8	18000	2.42
3057967	223APA030-B	CAP**3614A**+TDR		30000	13.0	10.8	30000	3.5	8	18800	2.4
3057949	223APA030-B	CAP**3617A**	313*AV048070	30000	14.0	11.0	30000	3.54	8.2	18200	2.46
3057971	223APA030-B	CAP**3617A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.5	8	17800	2.46

See notes on pg. 36

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3057970	223APA030-B	CAP**3617A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.46	8	17900	2.44
3057969	223APA030-B	CAP**3617A**+TDR		30000	13.0	10.8	30000	3.5	8	18800	2.4
3057950	223APA030-B	CAP**3621A**	313*AV048090	30000	14.5	11.5	30000	3.62	8.2	18100	2.5
3057976	223APA030-B	CAP**3621A**	315(A,J)AV060110	30000	14.0	11.5	29800	3.52	8	17900	2.46
3057973	223APA030-B	CAP**3621A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.5	8	17900	2.46
3057974	223APA030-B	CAP**3621A**	355(A,C)AV060080	30000	14.0	11.5	29800	3.48	8	17900	2.44
3057975	223APA030-B	CAP**3621A**	355(A,C)AV060100	30000	14.0	11.5	29800	3.5	8	17900	2.46
3057972	223APA030-B	CAP**3621A**+TDR		30000	13.0	10.8	30000	3.5	8	18800	2.4
3058014	223APA030-B	CNPF*3618A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3057954	223APA030-B	CNPH*3017A**	313*AV048070	30000	14.0	11.0	30000	3.5	8.1	18100	2.44
3057955	223APA030-B	CNPH*3017A**	313*AV048090	30000	14.0	11.5	30000	3.52	8.1	18000	2.46
3057997	223APA030-B	CNPH*3017A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.46	8	18000	2.42
3057998	223APA030-B	CNPH*3017A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.48	8	17900	2.44
3057999	223APA030-B	CNPH*3017A**	315(A,J)AV060110	30000	14.0	11.5	29800	3.48	8	17900	2.44
3058000	223APA030-B	CNPH*3017A**	315(A,J)AV066135	30000	14.0	11.5	29800	3.48	8	17900	2.46
3058001	223APA030-B	CNPH*3017A**	315(A,J)AV066155	30000	14.0	11.5	29800	3.5	8	17900	2.46
3057991	223APA030-B	CNPH*3017A**	355(A,C)AV042040	30000	14.0	11.5	30000	3.44	8	17900	2.42
3057992	223APA030-B	CNPH*3017A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.44	8	17900	2.42
3057993	223APA030-B	CNPH*3017A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.46	8	18000	2.44
3057994	223APA030-B	CNPH*3017A**	355(A,C)AV060080	30000	14.0	11.5	30000	3.46	8	17900	2.42
3057995	223APA030-B	CNPH*3017A**	355(A,C)AV060100	30000	14.0	11.5	29800	3.46	8	17900	2.44
3057996	223APA030-B	CNPH*3017A**	355(A,C)AV060120	30000	14.0	11.5	29800	3.46	8	17900	2.44
3057990	223APA030-B	CNPH*3017A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3057956	223APA030-B	CNPH*3617A**	313*AV048070	30000	14.0	11.0	30000	3.5	8.1	18100	2.44
3057957	223APA030-B	CNPH*3617A**	313*AV048090	30000	14.0	11.5	30000	3.52	8.1	18000	2.46
3058009	223APA030-B	CNPH*3617A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.46	8	18000	2.42
3058010	223APA030-B	CNPH*3617A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.48	8	17900	2.44
3058011	223APA030-B	CNPH*3617A**	315(A,J)AV060110	30000	14.0	11.5	29800	3.48	8	17900	2.44
3058012	223APA030-B	CNPH*3617A**	315(A,J)AV066135	30000	14.0	11.5	29800	3.48	8	17900	2.46
3058013	223APA030-B	CNPH*3617A**	315(A,J)AV066155	30000	14.0	11.5	29800	3.5	8	17900	2.46
3058003	223APA030-B	CNPH*3617A**	355(A,C)AV042040	30000	14.0	11.5	30000	3.44	8	17900	2.42
3058004	223APA030-B	CNPH*3617A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.44	8	17900	2.42
3058005	223APA030-B	CNPH*3617A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.46	8	18000	2.44
3058006	223APA030-B	CNPH*3617A**	355(A,C)AV060080	30000	14.0	11.5	30000	3.46	8	17900	2.42
3058007	223APA030-B	CNPH*3617A**	355(A,C)AV060100	30000	14.0	11.5	29800	3.46	8	17900	2.44
3058008	223APA030-B	CNPH*3617A**	355(A,C)AV060120	30000	14.0	11.5	29800	3.46	8	17900	2.44
3058002	223APA030-B	CNPH*3617A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3057978	223APA030-B	CNPV*3014A**	315(A,J)AV036070	30000	13.5	11.2	30000	3.44	8	18000	2.42
3057977	223APA030-B	CNPV*3014A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3057951	223APA030-B	CNPV*3017A**	313*AV048070	30000	14.0	11.0	30000	3.5	8.1	18100	2.44
3057981	223APA030-B	CNPV*3017A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.48	8	17900	2.44
3057980	223APA030-B	CNPV*3017A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.44	8	17900	2.42
3057979	223APA030-B	CNPV*3017A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3057952	223APA030-B	CNPV*3617A**	313*AV048070	30000	14.0	11.0	30000	3.5	8.1	18100	2.44
3057984	223APA030-B	CNPV*3617A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.48	8	17900	2.44
3057983	223APA030-B	CNPV*3617A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.44	8	17900	2.42
3057982	223APA030-B	CNPV*3617A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3057953	223APA030-B	CNPV*3621A**	313*AV048090	30000	14.0	11.5	30000	3.54	8.1	18000	2.46
3057989	223APA030-B	CNPV*3621A**	315(A,J)AV060110	30000	14.0	11.5	29800	3.48	8	17900	2.44
3057986	223APA030-B	CNPV*3621A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.46	8	18000	2.44
3057987	223APA030-B	CNPV*3621A**	355(A,C)AV060080	30000	14.0	11.5	29800	3.46	8	17900	2.44
3057988	223APA030-B	CNPV*3621A**	355(A,C)AV060100	30000	14.0	11.5	29800	3.46	8	17900	2.44
3057985	223APA030-B	CNPV*3621A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3057958	223APA030-B	CSPH*3012A**	313*AV048070	30000	14.0	11.0	30000	3.48	8.1	18100	2.44
3057959	223APA030-B	CSPH*3012A**	313*AV048090	30000	14.0	11.5	30000	3.5	8.1	18000	2.44
3058022	223APA030-B	CSPH*3012A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.46	8	18000	2.42
3058023	223APA030-B	CSPH*3012A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.48	8	17900	2.44
3058024	223APA030-B	CSPH*3012A**	315(A,J)AV060110	30000	14.0	11.5	30000	3.5	8	18000	2.44
3058025	223APA030-B	CSPH*3012A**	315(A,J)AV066135	30000	14.0	11.5	30000	3.5	8	17900	2.46
3058026	223APA030-B	CSPH*3012A**	315(A,J)AV066155	30000	14.0	11.5	30000	3.5	8	17900	2.46
3058016	223APA030-B	CSPH*3012A**	355(A,C)AV042040	30000	14.0	11.5	30000	3.46	8	18000	2.42
3058017	223APA030-B	CSPH*3012A**	355(A,C)AV042060	30000	14.0	11.5	30000	3.46	8	18000	2.42
3058018	223APA030-B	CSPH*3012A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.46	8	18000	2.42
3058019	223APA030-B	CSPH*3012A**	355(A,C)AV060080	30000	14.0	11.5	30000	3.46	8	18000	2.44
3058020	223APA030-B	CSPH*3012A**	355(A,C)AV060100	30000	14.0	11.5	30000	3.48	8	18000	2.44
3058021	223APA030-B	CSPH*3012A**	355(A,C)AV060120	30000	14.0	11.5	29800	3.46	8	17900	2.44
3058015	223APA030-B	CSPH*3012A**+TDR		30000	13.0	10.8	30000	3.5	8	18800	2.4
3057960	223APA030-B	CSPH*3612A**	313*AV048070	30000	14.0	11.5	30000	3.68	8.2	18300	2.5
3057961	223APA030-B	CSPH*3612A**	313*AV048090	30000	14.5	12.0	30000	3.72	8.3	18200	2.52
3058034	223APA030-B	CSPH*3612A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.6	8.2	18100	2.48
3058035	223APA030-B	CSPH*3612A**	315(A,J)AV048090	30000	14.0	12.0	30000	3.62	8.2	18000	2.5
3058036	223APA030-B	CSPH*3612A**	315(A,J)AV060110	30000	14.0	12.0	30000	3.64	8.2	18000	2.5
3058037	223APA030-B	CSPH*3612A**	315(A,J)AV066135	30000	14.0	12.0	30000	3.64	8.2	18000	2.5
3058038	223APA030-B	CSPH*3612A**	315(A,J)AV066155	30000	14.0	12.0	30000	3.64	8.2	17900	2.52
3058028	223APA030-B	CSPH*3612A**	355(A,C)AV042040	30000	14.0	11.5	30000	3.58	8.2	18000	2.48
3058029	223APA030-B	CSPH*3612A**	355(A,C)AV042060	30000	14.0	11.5	30000	3.58	8.2	18000	2.48
3058030	223APA030-B	CSPH*3612A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.6	8.2	18100	2.48
3058031	223APA030-B	CSPH*3612A**	355(A,C)AV060080	30000	14.0	11.5	30000	3.6	8.2	18000	2.48
3058032	223APA030-B	CSPH*3612A**	355(A,C)AV060100	30000	14.0	12.0	30000	3.62	8.2	18000	2.5

See notes on pg. 36

COMBINATION RATINGS CONTINUED

AHR Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3058033	223APA030-B	CSPH*3612A**	355(A,C)AV060120	30000	14.0	12.0	30000	3.58	8.2	18000	2.48
3058027	223APA030-B	CSPH*3612A**+TDR		30000	13.0	10.8	30000	3.64	8.2	18900	2.44
3035048	223APA030-C	†FY4ANF030		30000	13.0	10.8	30000	3.46	8	18700	2.38
3035143	223APA030-C	FE4AN(B,F)003+UI		30000	14.0	12.0	29800	3.56	8.2	17800	2.48
3035142	223APA030-C	FE4ANF002+UI		30000	14.0	11.5	30000	3.56	8.2	18000	2.48
3035144	223APA030-C	FF1ENP030		29800	13.0	10.8	30000	3.4	7.7	18600	2.36
3035145	223APA030-C	FF1ENP036		30000	13.0	10.8	30000	3.48	8	18700	2.38
3035147	223APA030-C	FV4BN(B,F)003		30000	14.0	12.0	29800	3.56	8.2	17800	2.48
3035146	223APA030-C	FV4BNF002		30000	14.0	11.5	30000	3.56	8.2	18000	2.48
3035148	223APA030-C	FX4CN(B,F)036		30000	14.0	11.5	30000	3.68	8.2	18500	2.5
3035141	223APA030-C	FX4CNF030		30000	14.0	11.5	30000	3.6	8.2	18300	2.46
3035140	223APA030-C	FY4ANF036		30000	13.0	10.7	30000	3.46	8	18800	2.38
3035064	223APA030-C	CAP**3014A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.44	8	18000	2.42
3035063	223APA030-C	CAP**3014A**+TDR		30000	13.0	10.8	30000	3.46	8	18800	2.38
3035049	223APA030-C	CAP**3017A**	313*AV048070	30000	14.0	11.0	30000	3.5	8	18100	2.44
3035067	223APA030-C	CAP**3017A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.46	8	17800	2.44
3122859	223APA030-C	CAP**3017A**	353AAV036040	30000	14.0	11.5	29800	3.58	8.1	18000	2.48
3122860	223APA030-C	CAP**3017A**	353AAV036060	30000	14.0	11.5	30000	3.6	8.2	18100	2.48
3122861	223APA030-C	CAP**3017A**	353AAV036080	30000	14.0	11.5	29800	3.56	8.1	18000	2.48
3122862	223APA030-C	CAP**3017A**	353AAV048080	30000	14.0	11.5	30000	3.62	8.2	18200	2.5
3035066	223APA030-C	CAP**3017A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.44	8	17900	2.42
3035065	223APA030-C	CAP**3017A**+TDR		30000	13.0	10.8	30000	3.46	8	18800	2.38
3035069	223APA030-C	CAP**3614A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.46	8	18000	2.42
3035068	223APA030-C	CAP**3614A**+TDR		30000	13.0	10.8	30000	3.5	8	18800	2.4
3035050	223APA030-C	CAP**3617A**	313*AV048070	30000	14.0	11.0	30000	3.54	8.2	18200	2.46
3035072	223APA030-C	CAP**3617A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.5	8	17800	2.46
3122863	223APA030-C	CAP**3617A**	353AAV036040	30000	14.0	11.5	30000	3.62	8.2	18000	2.5
3122864	223APA030-C	CAP**3617A**	353AAV036060	30000	14.0	11.5	30000	3.62	8.2	18100	2.5
3122865	223APA030-C	CAP**3617A**	353AAV036080	30000	14.5	11.5	30000	3.6	8.2	18000	2.5
3122866	223APA030-C	CAP**3617A**	353AAV048080	30000	14.0	11.5	30000	3.66	8.3	18200	2.5
3035071	223APA030-C	CAP**3617A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.46	8	17900	2.44
3035070	223APA030-C	CAP**3617A**+TDR		30000	13.0	10.8	30000	3.5	8	18800	2.4
3035051	223APA030-C	CAP**3621A**	313*AV048090	30000	14.5	11.5	30000	3.62	8.2	18100	2.5
3035077	223APA030-C	CAP**3621A**	315(A,J)AV060110	30000	14.0	11.5	29800	3.52	8	17900	2.46
3035074	223APA030-C	CAP**3621A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.5	8	17900	2.46
3035075	223APA030-C	CAP**3621A**	355(A,C)AV060080	30000	14.0	11.5	29800	3.48	8	17900	2.44
3035076	223APA030-C	CAP**3621A**	355(A,C)AV060100	30000	14.0	11.5	29800	3.5	8	17900	2.46
3035073	223APA030-C	CAP**3621A**+TDR		30000	13.0	10.8	30000	3.5	8	18800	2.4
3035115	223APA030-C	CNPF*3618A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3035055	223APA030-C	CNPH*3017A**	313*AV048070	30000	14.0	11.0	30000	3.5	8.1	18100	2.44
3035056	223APA030-C	CNPH*3017A**	313*AV048090	30000	14.0	11.5	30000	3.52	8.1	18000	2.46
3035098	223APA030-C	CNPH*3017A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.46	8	18000	2.42
3035099	223APA030-C	CNPH*3017A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.48	8	17900	2.44
3035100	223APA030-C	CNPH*3017A**	315(A,J)AV060110	30000	14.0	11.5	29800	3.48	8	17900	2.44
3035101	223APA030-C	CNPH*3017A**	315(A,J)AV066135	30000	14.0	11.5	29800	3.48	8	17900	2.46
3035102	223APA030-C	CNPH*3017A**	315(A,J)AV066155	30000	14.0	11.5	29800	3.5	8	17900	2.46
3122875	223APA030-C	CNPH*3017A**	353AAV036040	30000	14.0	11.5	29800	3.58	8.1	18000	2.48
3122876	223APA030-C	CNPH*3017A**	353AAV036060	30000	14.0	11.5	30000	3.58	8.1	18100	2.48
3122877	223APA030-C	CNPH*3017A**	353AAV036080	30000	14.0	11.5	29800	3.56	8.1	18000	2.48
3122878	223APA030-C	CNPH*3017A**	353AAV048080	30000	14.0	11.5	30000	3.6	8.2	18200	2.48
3035092	223APA030-C	CNPH*3017A**	355(A,C)AV042040	30000	14.0	11.5	30000	3.44	8	17900	2.42
3035093	223APA030-C	CNPH*3017A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.44	8	17900	2.42
3035094	223APA030-C	CNPH*3017A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.46	8	18000	2.44
3035095	223APA030-C	CNPH*3017A**	355(A,C)AV060080	30000	14.0	11.5	30000	3.46	8	17900	2.42
3035096	223APA030-C	CNPH*3017A**	355(A,C)AV060100	30000	14.0	11.5	29800	3.46	8	17900	2.44
3035097	223APA030-C	CNPH*3017A**	355(A,C)AV060120	30000	14.0	11.5	29800	3.46	8	17900	2.44
3035091	223APA030-C	CNPH*3017A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3035057	223APA030-C	CNPH*3617A**	313*AV048070	30000	14.0	11.0	30000	3.5	8.1	18100	2.44
3035058	223APA030-C	CNPH*3617A**	313*AV048090	30000	14.0	11.5	30000	3.52	8.1	18000	2.46
3035110	223APA030-C	CNPH*3617A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.46	8	18000	2.42
3035111	223APA030-C	CNPH*3617A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.48	8	17900	2.44
3035112	223APA030-C	CNPH*3617A**	315(A,J)AV060110	30000	14.0	11.5	29800	3.48	8	17900	2.44
3035113	223APA030-C	CNPH*3617A**	315(A,J)AV066135	30000	14.0	11.5	29800	3.48	8	17900	2.46
3035114	223APA030-C	CNPH*3617A**	315(A,J)AV066155	30000	14.0	11.5	29800	3.5	8	17900	2.46
3122879	223APA030-C	CNPH*3617A**	353AAV036040	30000	14.0	11.5	29800	3.58	8.1	18000	2.48
3122880	223APA030-C	CNPH*3617A**	353AAV036060	30000	14.0	11.5	30000	3.58	8.1	18100	2.48
3122881	223APA030-C	CNPH*3617A**	353AAV036080	30000	14.0	11.5	29800	3.56	8.1	18000	2.48
3122882	223APA030-C	CNPH*3617A**	353AAV048080	30000	14.0	11.5	30000	3.6	8.2	18200	2.48
3035104	223APA030-C	CNPH*3617A**	355(A,C)AV042040	30000	14.0	11.5	30000	3.44	8	17900	2.42
3035105	223APA030-C	CNPH*3617A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.44	8	17900	2.42
3035106	223APA030-C	CNPH*3617A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.46	8	18000	2.44
3035107	223APA030-C	CNPH*3617A**	355(A,C)AV060080	30000	14.0	11.5	30000	3.46	8	17900	2.42
3035108	223APA030-C	CNPH*3617A**	355(A,C)AV060100	30000	14.0	11.5	29800	3.46	8	17900	2.44
3035109	223APA030-C	CNPH*3617A**	355(A,C)AV060120	30000	14.0	11.5	29800	3.46	8	17900	2.44
3035103	223APA030-C	CNPH*3617A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3035079	223APA030-C	CNPV*3014A**	315(A,J)AV036070	30000	13.5	11.2	30000	3.44	8	18000	2.42
3035078	223APA030-C	CNPV*3014A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3035052	223APA030-C	CNPV*3017A**	313*AV048070	30000	14.0	11.0	30000	3.5	8.1	18100	2.44

223A

See notes on pg. 36

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3035082	223APA030-C	CNPV*3017A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.48	8	17900	2.44
3122867	223APA030-C	CNPV*3017A**	353AAV036040	30000	14.0	11.5	29800	3.58	8.1	18000	2.48
3122868	223APA030-C	CNPV*3017A**	353AAV036060	30000	14.0	11.5	30000	3.58	8.1	18100	2.48
3122869	223APA030-C	CNPV*3017A**	353AAV036080	30000	14.0	11.5	29800	3.56	8.1	18000	2.48
3122870	223APA030-C	CNPV*3017A**	353AAV048080	30000	14.0	11.5	30000	3.6	8.2	18200	2.48
3035081	223APA030-C	CNPV*3017A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.44	8	17900	2.42
3035080	223APA030-C	CNPV*3017A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3035053	223APA030-C	CNPV*3617A**	313*AV048070	30000	14.0	11.0	30000	3.5	8.1	18100	2.44
3035085	223APA030-C	CNPV*3617A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.48	8	17900	2.44
3122871	223APA030-C	CNPV*3617A**	353AAV036040	30000	14.0	11.5	29800	3.58	8.1	18000	2.48
3122872	223APA030-C	CNPV*3617A**	353AAV036060	30000	14.0	11.5	30000	3.58	8.1	18100	2.48
3122873	223APA030-C	CNPV*3617A**	353AAV036080	30000	14.0	11.5	29800	3.56	8.1	18000	2.48
3122874	223APA030-C	CNPV*3617A**	353AAV048080	30000	14.0	11.5	30000	3.6	8.2	18200	2.48
3035084	223APA030-C	CNPV*3617A**	355(A,C)AV042060	30000	14.0	11.5	29800	3.44	8	17900	2.42
3035083	223APA030-C	CNPV*3617A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3035054	223APA030-C	CNPV*3621A**	313*AV048090	30000	14.0	11.5	30000	3.54	8.1	18000	2.46
3035090	223APA030-C	CNPV*3621A**	315(A,J)AV060110	30000	14.0	11.5	29800	3.48	8	17900	2.44
3035087	223APA030-C	CNPV*3621A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.46	8	18000	2.44
3035088	223APA030-C	CNPV*3621A**	355(A,C)AV060080	30000	14.0	11.5	29800	3.46	8	17900	2.44
3035089	223APA030-C	CNPV*3621A**	355(A,C)AV060100	30000	14.0	11.5	29800	3.46	8	17900	2.44
3035086	223APA030-C	CNPV*3621A**+TDR		30000	13.0	10.8	30000	3.48	8	18800	2.38
3035059	223APA030-C	CSPH*3012A**	313*AV048070	30000	14.0	11.0	30000	3.48	8.1	18100	2.44
3035060	223APA030-C	CSPH*3012A**	313*AV048090	30000	14.0	11.5	30000	3.5	8.1	18000	2.44
3035123	223APA030-C	CSPH*3012A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.46	8	18000	2.42
3035124	223APA030-C	CSPH*3012A**	315(A,J)AV048090	30000	14.0	11.5	29800	3.48	8	17900	2.44
3035125	223APA030-C	CSPH*3012A**	315(A,J)AV060110	30000	14.0	11.5	30000	3.5	8	18000	2.44
3035126	223APA030-C	CSPH*3012A**	315(A,J)AV066135	30000	14.0	11.5	30000	3.5	8	17900	2.46
3035127	223APA030-C	CSPH*3012A**	315(A,J)AV066155	30000	14.0	11.5	30000	3.5	8	17900	2.46
3122883	223APA030-C	CSPH*3012A**	353AAV036040	30000	14.0	11.5	29800	3.56	8.1	18000	2.48
3122884	223APA030-C	CSPH*3012A**	353AAV036060	30000	14.0	11.5	30000	3.58	8.1	18100	2.48
3122885	223APA030-C	CSPH*3012A**	353AAV036080	30000	14.0	11.5	29800	3.54	8.1	18000	2.46
3122886	223APA030-C	CSPH*3012A**	353AAV048080	30000	14.0	11.5	30000	3.6	8.2	18200	2.48
3035117	223APA030-C	CSPH*3012A**	355(A,C)AV042040	30000	14.0	11.5	30000	3.46	8	18000	2.42
3035118	223APA030-C	CSPH*3012A**	355(A,C)AV042060	30000	14.0	11.5	30000	3.46	8	18000	2.42
3035119	223APA030-C	CSPH*3012A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.46	8	18000	2.42
3035120	223APA030-C	CSPH*3012A**	355(A,C)AV060080	30000	14.0	11.5	30000	3.46	8	18000	2.44
3035121	223APA030-C	CSPH*3012A**	355(A,C)AV060100	30000	14.0	11.5	30000	3.48	8	18000	2.44
3035122	223APA030-C	CSPH*3012A**	355(A,C)AV060120	30000	14.0	11.5	29800	3.46	8	17900	2.44
3035116	223APA030-C	CSPH*3012A**+TDR		30000	13.0	10.8	30000	3.5	8	18800	2.4
3035061	223APA030-C	CSPH*3612A**	313*AV048070	30000	14.0	11.5	30000	3.68	8.2	18300	2.5
3035062	223APA030-C	CSPH*3612A**	313*AV048090	30000	14.5	12.0	30000	3.72	8.3	18200	2.52
3035135	223APA030-C	CSPH*3612A**	315(A,J)AV036070	30000	14.0	11.5	30000	3.6	8.2	18100	2.48
3035136	223APA030-C	CSPH*3612A**	315(A,J)AV048090	30000	14.0	12.0	30000	3.62	8.2	18000	2.5
3035137	223APA030-C	CSPH*3612A**	315(A,J)AV060110	30000	14.0	12.0	30000	3.64	8.2	18000	2.5
3035138	223APA030-C	CSPH*3612A**	315(A,J)AV066135	30000	14.0	12.0	30000	3.64	8.2	18000	2.5
3035139	223APA030-C	CSPH*3612A**	315(A,J)AV066155	30000	14.0	12.0	30000	3.64	8.2	17900	2.52
3122887	223APA030-C	CSPH*3612A**	353AAV036040	30000	14.5	12.0	30000	3.76	8.3	18100	2.54
3122888	223APA030-C	CSPH*3612A**	353AAV036060	30000	14.5	12.0	30000	3.78	8.3	18200	2.56
3122889	223APA030-C	CSPH*3612A**	353AAV036080	30000	14.5	12.0	30000	3.74	8.3	18100	2.54
3122890	223APA030-C	CSPH*3612A**	353AAV048080	30000	14.5	11.5	30000	3.8	8.4	18300	2.56
3035129	223APA030-C	CSPH*3612A**	355(A,C)AV042040	30000	14.0	11.5	30000	3.58	8.2	18000	2.48
3035130	223APA030-C	CSPH*3612A**	355(A,C)AV042060	30000	14.0	11.5	30000	3.58	8.2	18000	2.48
3035131	223APA030-C	CSPH*3612A**	355(A,C)AV042080	30000	14.0	11.5	30000	3.6	8.2	18100	2.48
3035132	223APA030-C	CSPH*3612A**	355(A,C)AV060080	30000	14.0	11.5	30000	3.6	8.2	18000	2.48
3035133	223APA030-C	CSPH*3612A**	355(A,C)AV060100	30000	14.0	12.0	30000	3.62	8.2	18000	2.5
3035134	223APA030-C	CSPH*3612A**	355(A,C)AV060120	30000	14.0	12.0	30000	3.58	8.2	18000	2.48
3035128	223APA030-C	CSPH*3612A**+TDR		30000	13.0	10.8	30000	3.64	8.2	18900	2.44
3035385	223AEA036-C	†FY4ANF036		33800	13.0	10.5	35600	3.54	7.9	21800	2.44
3035472	223AEA036-C	FE4AN(B,F)003+UI		34200	14.5	11.7	34400	3.68	8.1	20800	2.58
3035471	223AEA036-C	FE4ANF002+UI		33800	14.0	11.5	34600	3.64	8	21000	2.54
3035473	223AEA036-C	FF1ENP036		33800	13.0	10.5	35400	3.52	7.8	21800	2.44
3035475	223AEA036-C	FV4BN(B,F)003		34200	14.5	11.7	34400	3.68	8.1	20800	2.58
3035474	223AEA036-C	FV4BNF002		33800	14.0	11.5	34600	3.64	8	21000	2.54
3035469	223AEA036-C	FX4CN(B,F)036		34400	14.0	11.5	35000	3.72	8.2	21200	2.56
3035470	223AEA036-C	FX4CN(B,F)042		35000	14.0	11.5	34400	3.76	8.3	21400	2.6
3035468	223AEA036-C	FY4ANF042		34400	13.0	10.8	34800	3.6	8	22000	2.5
3035476	223AEA036-C	CAP**3614A**	313*AV024045	33600	13.0	11.0	35000	3.5	7.9	21400	2.46
3035387	223AEA036-C	CAP**3614A**	315(A,J)AV036070	33600	13.5	11.2	34600	3.54	7.9	21000	2.5
3035386	223AEA036-C	CAP**3614A**+TDR		33600	13.0	10.8	35200	3.52	7.8	21600	2.46
3035477	223AEA036-C	CAP**3617A**	313*AV048070	33800	13.5	11.2	34800	3.58	7.9	21200	2.5
3035390	223AEA036-C	CAP**3617A**	315(A,J)AV048090	33800	14.0	11.5	34400	3.6	8	20800	2.54
3123001	223AEA036-C	CAP**3617A**	353AAV036040	34000	14.0	11.5	34600	3.64	8.1	21000	2.56
3123002	223AEA036-C	CAP**3617A**	353AAV036060	34000	14.0	11.5	34600	3.66	8.1	21000	2.56
3123003	223AEA036-C	CAP**3617A**	353AAV036080	34000	14.0	11.5	34600	3.64	8.1	21000	2.56
3123004	223AEA036-C	CAP**3617A**	353AAV048080	34000	14.0	11.5	34600	3.66	8.1	21000	2.56
3035389	223AEA036-C	CAP**3617A**	355(A,C)AV042060	33800	14.0	11.5	34400	3.58	7.9	20800	2.52
3035388	223AEA036-C	CAP**3617A**+TDR		33800	13.0	10.8	35400	3.56	7.9	21800	2.46
3035478	223AEA036-C	CAP**3621A**	313*AV048090	34200	14.3	11.5	34600	3.68	8.1	20800	2.58

See notes on pg. 36

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3035479	223AEA036-C	CAP**3621A**	313*AV060110	34400	14.3	11.5	34600	3.72	8.2	21000	2.6
3035395	223AEA036-C	CAP**3621A**	315(A,J)AV060110	34000	14.0	11.8	34400	3.64	8	20800	2.56
3123005	223AEA036-C	CAP**3621A**	353AAV060100	34200	14.5	11.5	34400	3.66	8.1	20800	2.58
3035392	223AEA036-C	CAP**3621A**	355(A,C)AV042080	33600	14.0	11.5	34400	3.56	7.9	20800	2.5
3035393	223AEA036-C	CAP**3621A**	355(A,C)AV060080	33800	14.0	11.5	34400	3.6	8	20800	2.54
3035394	223AEA036-C	CAP**3621A**	355(A,C)AV060100	33800	14.0	11.5	34400	3.6	8	20800	2.54
3035391	223AEA036-C	CAP**3621A**+TDR		33800	13.0	10.8	35400	3.56	7.9	21800	2.46
3035480	223AEA036-C	CAP**4221A**	313*AV048090	34400	14.3	11.5	34400	3.76	8.2	21000	2.6
3035481	223AEA036-C	CAP**4221A**	313*AV060110	34600	14.5	12.0	34600	3.78	8.2	21000	2.62
3035400	223AEA036-C	CAP**4221A**	315(A,J)AV060110	34200	14.0	11.5	34400	3.68	8.1	20800	2.58
3123006	223AEA036-C	CAP**4221A**	353AAV060100	34400	14.5	11.5	34400	3.72	8.1	20800	2.6
3035397	223AEA036-C	CAP**4221A**	355(A,C)AV042080	33800	14.0	11.5	34400	3.6	8	21000	2.52
3035398	223AEA036-C	CAP**4221A**	355(A,C)AV060080	34000	14.0	11.5	34400	3.64	8.1	20800	2.56
3035399	223AEA036-C	CAP**4221A**	355(A,C)AV060100	34000	14.0	11.5	34400	3.66	8.1	20800	2.56
3035396	223AEA036-C	CAP**4221A**+TDR		34200	13.0	10.8	35400	3.6	8	21800	2.48
3035404	223AEA036-C	CAP**4224A**	315(A,J)AV066135	34200	14.5	11.7	34200	3.7	8.2	20800	2.58
3035405	223AEA036-C	CAP**4224A**	315(A,J)AV066155	34200	14.5	11.7	34200	3.72	8.2	20600	2.6
3035402	223AEA036-C	CAP**4224A**	355(A,C)AV042040	34000	14.0	11.5	34400	3.62	8	20800	2.54
3035403	223AEA036-C	CAP**4224A**	355(A,C)AV060120	34000	14.0	11.5	34200	3.66	8.1	20800	2.56
3035401	223AEA036-C	CAP**4224A**+TDR		34200	13.0	10.8	35400	3.6	8	21800	2.48
3035443	223AEA036-C	CNPF*3618A**+TDR		33800	13.0	10.8	35400	3.56	7.9	21800	2.46
3035487	223AEA036-C	CNPH*3617A**	313*AV024045	33600	13.0	11.0	35000	3.48	7.9	21400	2.46
3035488	223AEA036-C	CNPH*3617A**	313*AV048070	33600	13.5	11.0	34600	3.52	7.9	21000	2.48
3035489	223AEA036-C	CNPH*3617A**	313*AV048090	33800	14.0	11.5	34400	3.58	8	20800	2.54
3035490	223AEA036-C	CNPH*3617A**	313*AV060110	34000	14.3	11.5	34400	3.62	8	20800	2.56
3035426	223AEA036-C	CNPH*3617A**	315(A,J)AV036070	33600	13.5	11.2	34400	3.52	7.8	21000	2.5
3035427	223AEA036-C	CNPH*3617A**	315(A,J)AV048090	33800	14.0	11.5	34400	3.56	7.9	20800	2.52
3035428	223AEA036-C	CNPH*3617A**	315(A,J)AV060110	33800	14.0	11.5	34400	3.58	7.9	20800	2.52
3035429	223AEA036-C	CNPH*3617A**	315(A,J)AV066135	33800	14.0	11.5	34400	3.58	7.9	20800	2.54
3035430	223AEA036-C	CNPH*3617A**	315(A,J)AV066155	33800	14.0	11.5	34200	3.6	8	20800	2.54
3123021	223AEA036-C	CNPH*3617A**	353AAV036040	33800	14.0	11.5	34600	3.6	8	20800	2.54
3123022	223AEA036-C	CNPH*3617A**	353AAV036060	33800	14.0	11.5	34600	3.58	8	21000	2.54
3123023	223AEA036-C	CNPH*3617A**	353AAV036080	33800	14.0	11.5	34600	3.58	8	20800	2.52
3123024	223AEA036-C	CNPH*3617A**	353AAV048080	33800	14.0	11.5	34600	3.58	8	21000	2.52
3123025	223AEA036-C	CNPH*3617A**	353AAV060100	33800	14.0	11.5	34200	3.56	8	20600	2.54
3035420	223AEA036-C	CNPH*3617A**	355(A,C)AV042040	33600	13.5	11.2	34400	3.5	7.8	21000	2.48
3035421	223AEA036-C	CNPH*3617A**	355(A,C)AV042060	33600	14.0	11.5	34400	3.54	7.9	20800	2.52
3035422	223AEA036-C	CNPH*3617A**	355(A,C)AV042080	33400	13.5	11.2	34400	3.5	7.8	21000	2.48
3035423	223AEA036-C	CNPH*3617A**	355(A,C)AV060080	33600	14.0	11.5	34400	3.54	7.9	20800	2.5
3035424	223AEA036-C	CNPH*3617A**	355(A,C)AV060100	33600	14.0	11.5	34400	3.56	7.9	20800	2.52
3035425	223AEA036-C	CNPH*3617A**	355(A,C)AV060120	33600	14.0	11.5	34400	3.54	7.9	20800	2.52
3035419	223AEA036-C	CNPH*3617A**+TDR		33800	13.0	10.8	35400	3.54	7.9	21800	2.46
3035491	223AEA036-C	CNPH*4221A**	313*AV024045	34000	13.5	11.0	35000	3.6	8	21400	2.5
3035492	223AEA036-C	CNPH*4221A**	313*AV048070	34000	13.5	11.0	34800	3.64	8	21200	2.52
3035493	223AEA036-C	CNPH*4221A**	313*AV048090	34400	14.3	11.5	34600	3.72	8	21000	2.58
3035494	223AEA036-C	CNPH*4221A**	313*AV060110	34400	14.3	11.5	34600	3.76	8	21000	2.6
3035438	223AEA036-C	CNPH*4221A**	315(A,J)AV036070	34000	14.0	11.5	34600	3.64	8	21000	2.54
3035439	223AEA036-C	CNPH*4221A**	315(A,J)AV048090	34200	14.0	11.5	34400	3.66	8.1	20800	2.56
3035440	223AEA036-C	CNPH*4221A**	315(A,J)AV060110	34200	14.0	11.5	34400	3.68	8.1	20800	2.58
3035441	223AEA036-C	CNPH*4221A**	315(A,J)AV066135	34200	14.0	11.5	34400	3.68	8.1	20800	2.58
3035442	223AEA036-C	CNPH*4221A**	315(A,J)AV066155	34200	14.5	11.7	34400	3.72	8.2	20800	2.6
3123026	223AEA036-C	CNPH*4221A**	353AAV036040	34400	14.0	11.5	34600	3.72	8.2	21000	2.58
3123027	223AEA036-C	CNPH*4221A**	353AAV036060	34400	14.0	11.5	34600	3.72	8.2	21000	2.58
3123028	223AEA036-C	CNPH*4221A**	353AAV036080	34400	14.0	11.5	34600	3.7	8.2	21000	2.58
3123029	223AEA036-C	CNPH*4221A**	353AAV048080	34400	14.0	11.5	34600	3.72	8.2	21000	2.58
3123030	223AEA036-C	CNPH*4221A**	353AAV060100	34200	14.5	11.5	34400	3.7	8.2	20800	2.58
3035432	223AEA036-C	CNPH*4221A**	355(A,C)AV042040	34000	14.0	11.5	34600	3.62	8	21000	2.52
3035433	223AEA036-C	CNPH*4221A**	355(A,C)AV042060	34000	14.0	11.5	34400	3.64	8.1	20800	2.56
3035434	223AEA036-C	CNPH*4221A**	355(A,C)AV042080	33800	14.0	11.5	34600	3.6	8	21000	2.52
3035435	223AEA036-C	CNPH*4221A**	355(A,C)AV060080	34000	14.0	11.5	34400	3.64	8.1	21000	2.54
3035436	223AEA036-C	CNPH*4221A**	355(A,C)AV060100	34000	14.0	11.5	34400	3.66	8.1	20800	2.56
3035437	223AEA036-C	CNPH*4221A**	355(A,C)AV060120	34000	14.0	11.5	34400	3.66	8.1	20800	2.56
3035431	223AEA036-C	CNPH*4221A**+TDR		34200	13.0	10.8	35400	3.62	8	21800	2.5
3035482	223AEA036-C	CNPV*3617A**	313*AV048070	33600	13.5	11.0	34600	3.52	7.9	21000	2.48
3035408	223AEA036-C	CNPV*3617A**	315(A,J)AV048090	33800	14.0	11.5	34400	3.56	7.9	20800	2.52
3123007	223AEA036-C	CNPV*3617A**	353AAV036040	33800	14.0	11.5	34600	3.6	8	20800	2.54
3123008	223AEA036-C	CNPV*3617A**	353AAV036060	33800	14.0	11.5	34600	3.58	8	21000	2.54
3123009	223AEA036-C	CNPV*3617A**	353AAV036080	33800	14.0	11.5	34600	3.58	8	20800	2.52
3123010	223AEA036-C	CNPV*3617A**	353AAV048080	33800	14.0	11.5	34600	3.58	8	21000	2.52
3035407	223AEA036-C	CNPV*3617A**	355(A,C)AV042060	33600	14.0	11.5	34400	3.54	7.9	20800	2.52
3035406	223AEA036-C	CNPV*3617A**+TDR		33800	13.0	10.8	35400	3.56	7.9	21800	2.46
3035483	223AEA036-C	CNPV*3621A**	313*AV048090	34000	14.0	11.5	34400	3.6	8	20800	2.54
3035484	223AEA036-C	CNPV*3621A**	313*AV060110	34000	14.0	11.5	34600	3.62	8	20800	2.56
3035413	223AEA036-C	CNPV*3621A**	315(A,J)AV060110	33800	14.0	11.5	34400	3.58	7.9	20800	2.54
3123011	223AEA036-C	CNPV*3621A**	353AAV060100	33800	14.0	11.5	34400	3.58	8	20600	2.54
3035410	223AEA036-C	CNPV*3621A**	355(A,C)AV042080	33400	13.5	11.2	34400	3.5	7.8	21000	2.48
3035411	223AEA036-C	CNPV*3621A**	355(A,C)AV060080	33600	14.0	11.5	34400	3.54	7.9	20800	2.52
3035412	223AEA036-C	CNPV*3621A**	355(A,C)AV060100	33800	14.0	11.5	34400	3.56	7.9	20800	2.52
3035409	223AEA036-C	CNPV*3621A**+TDR		33800	13.0	10.8	35400	3.56	7.9	21800	2.46

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3123015	223AEA036-C	CNPV*4217A**	313*AV048070	34400	14.0	11.0	34600	3.7	8.2	21200	2.56
3123014	223AEA036-C	CNPV*4217A**	315(A,J)AV048090	34400	14.5	11.5	34400	3.74	8.2	21000	2.58
3123016	223AEA036-C	CNPV*4217A**	353AAV036040	34600	14.5	11.5	34400	3.78	8.3	21000	2.6
3123017	223AEA036-C	CNPV*4217A**	353AAV036060	34600	14.0	11.5	34600	3.78	8.3	21200	2.6
3123018	223AEA036-C	CNPV*4217A**	353AAV036080	34600	14.5	11.5	34400	3.76	8.3	21000	2.6
3123019	223AEA036-C	CNPV*4217A**	353AAV048080	34600	14.0	11.5	34600	3.78	8.3	21200	2.6
3123013	223AEA036-C	CNPV*4217A**	355(A,C)AV042060	34600	14.0	11.5	34600	3.76	8.2	21000	2.6
3123012	223AEA036-C	CNPV*4217A**+TDR		34600	13.0	10.5	35200	3.68	8.1	22000	2.52
3035485	223AEA036-C	CNPV*4221A**	313*AV048090	34400	14.5	11.5	34600	3.72	8.2	21000	2.58
3035486	223AEA036-C	CNPV*4221A**	313*AV060110	34400	14.5	11.5	34600	3.76	8.2	21000	2.6
3035418	223AEA036-C	CNPV*4221A**	315(A,J)AV060110	34200	14.0	11.5	34400	3.68	8.1	20800	2.58
3123020	223AEA036-C	CNPV*4221A**	353AAV060100	34200	14.5	11.5	34400	3.7	8.2	20800	2.58
3035415	223AEA036-C	CNPV*4221A**	355(A,C)AV042080	33800	14.0	11.5	34600	3.6	8	21000	2.52
3035416	223AEA036-C	CNPV*4221A**	355(A,C)AV060080	34000	14.0	11.5	34600	3.64	8.1	21000	2.54
3035417	223AEA036-C	CNPV*4221A**	355(A,C)AV060100	34000	14.0	11.5	34400	3.66	8.1	20800	2.56
3035414	223AEA036-C	CNPV*4221A**+TDR		34200	13.0	10.8	35400	3.62	8	21800	2.5
3035495	223AEA036-C	CSPH*3612A**	313*AV024045	34400	13.5	11.0	35000	3.68	8	21400	2.54
3035496	223AEA036-C	CSPH*3612A**	313*AV048070	34400	14.0	11.5	34800	3.72	8	21200	2.56
3035497	223AEA036-C	CSPH*3612A**	313*AV048090	34800	14.5	12.0	34400	3.8	8	21000	2.62
3035498	223AEA036-C	CSPH*3612A**	313*AV060110	35000	14.5	12.0	34400	3.84	8	21000	2.64
3035451	223AEA036-C	CSPH*3612A**	315(A,J)AV036070	34400	14.0	11.5	34600	3.7	8.2	21000	2.56
3035452	223AEA036-C	CSPH*3612A**	315(A,J)AV048090	34600	14.5	11.7	34400	3.74	8.2	21000	2.6
3035453	223AEA036-C	CSPH*3612A**	315(A,J)AV060110	34600	14.5	11.7	34400	3.76	8.3	21000	2.6
3035454	223AEA036-C	CSPH*3612A**	315(A,J)AV066135	34600	14.5	11.7	34400	3.76	8.3	20800	2.6
3035455	223AEA036-C	CSPH*3612A**	315(A,J)AV066155	34600	14.5	11.7	34200	3.78	8.3	20800	2.62
3123031	223AEA036-C	CSPH*3612A**	353AAV036040	34800	14.5	11.5	34600	3.8	8.3	21000	2.62
3123032	223AEA036-C	CSPH*3612A**	353AAV036060	34800	14.5	11.5	34600	3.8	8.3	21200	2.62
3123033	223AEA036-C	CSPH*3612A**	353AAV036080	34800	14.5	11.5	34600	3.78	8.3	21000	2.62
3123034	223AEA036-C	CSPH*3612A**	353AAV048080	34800	14.5	11.5	34600	3.8	8.3	21200	2.62
3123035	223AEA036-C	CSPH*3612A**	353AAV060100	34600	14.5	12.0	34400	3.78	8.3	20800	2.62
3035445	223AEA036-C	CSPH*3612A**	355(A,C)AV042040	34400	14.0	11.5	34600	3.68	8.1	21000	2.56
3035446	223AEA036-C	CSPH*3612A**	355(A,C)AV042060	34400	14.0	11.5	34400	3.72	8.2	21000	2.58
3035447	223AEA036-C	CSPH*3612A**	355(A,C)AV042080	34400	14.0	11.5	34600	3.68	8.1	21000	2.56
3035448	223AEA036-C	CSPH*3612A**	355(A,C)AV060080	34400	14.0	11.5	34400	3.72	8.2	21000	2.58
3035449	223AEA036-C	CSPH*3612A**	355(A,C)AV060100	34600	14.0	11.5	34400	3.72	8.2	21000	2.58
3035450	223AEA036-C	CSPH*3612A**	355(A,C)AV060120	34400	14.0	11.5	34400	3.72	8.2	21000	2.58
3035444	223AEA036-C	CSPH*3612A**+TDR		34600	13.2	11.0	35200	3.68	8.1	22000	2.52
3035499	223AEA036-C	CSPH*4212A**	313*AV024045	34600	13.5	11.0	34800	3.7	8	21600	2.56
3035500	223AEA036-C	CSPH*4212A**	313*AV048070	34800	14.0	11.5	34600	3.76	8	21200	2.58
3035501	223AEA036-C	CSPH*4212A**	313*AV048090	35000	14.5	12.0	34200	3.84	8	21000	2.64
3035502	223AEA036-C	CSPH*4212A**	313*AV060110	35200	14.5	12.0	34200	3.88	8	21000	2.66
3035463	223AEA036-C	CSPH*4212A**	315(A,J)AV036070	34600	14.0	11.5	34400	3.74	8.2	21000	2.58
3035464	223AEA036-C	CSPH*4212A**	315(A,J)AV048090	34800	14.5	11.7	34200	3.78	8.3	21000	2.62
3035465	223AEA036-C	CSPH*4212A**	315(A,J)AV060110	34800	14.5	11.7	34200	3.8	8.3	21000	2.62
3035466	223AEA036-C	CSPH*4212A**	315(A,J)AV066135	34800	14.5	11.7	34200	3.8	8.4	21000	2.62
3035467	223AEA036-C	CSPH*4212A**	315(A,J)AV066155	35000	14.5	11.7	34000	3.82	8.4	20800	2.64
3123036	223AEA036-C	CSPH*4212A**	353AAV036040	35000	14.5	12.0	34400	3.84	8.4	21200	2.64
3123037	223AEA036-C	CSPH*4212A**	353AAV036060	35200	14.5	11.5	34400	3.84	8.3	21200	2.64
3123038	223AEA036-C	CSPH*4212A**	353AAV036080	35000	14.5	11.5	34400	3.82	8.3	21000	2.64
3123039	223AEA036-C	CSPH*4212A**	353AAV048080	35000	14.5	11.5	34400	3.84	8.3	21200	2.64
3123040	223AEA036-C	CSPH*4212A**	353AAV060100	35000	14.5	12.0	34200	3.84	8.3	21000	2.64
3035457	223AEA036-C	CSPH*4212A**	355(A,C)AV042040	34600	14.0	11.5	34400	3.72	8.2	21000	2.58
3035458	223AEA036-C	CSPH*4212A**	355(A,C)AV042060	34600	14.5	11.7	34200	3.76	8.3	21000	2.6
3035459	223AEA036-C	CSPH*4212A**	355(A,C)AV042080	34600	14.0	11.5	34400	3.7	8.2	21000	2.58
3035460	223AEA036-C	CSPH*4212A**	355(A,C)AV060080	34600	14.0	11.5	34200	3.74	8.3	21000	2.6
3035461	223AEA036-C	CSPH*4212A**	355(A,C)AV060100	34800	14.5	11.7	34200	3.76	8.3	21000	2.6
3035462	223AEA036-C	CSPH*4212A**	355(A,C)AV060120	34600	14.5	11.7	34200	3.76	8.3	21000	2.6
3035456	223AEA036-C	CSPH*4212A**+TDR		34800	13.2	11.0	34800	3.7	8.2	22000	2.54
3035149	223ANA036-C	†FY4ANF036		33800	13.0	10.5	35600	3.54	7.9	21800	2.44
3035236	223ANA036-C	FE4AN(B,F)003+UI		34200	14.5	11.7	34400	3.68	8.1	20800	2.58
3035235	223ANA036-C	FE4ANF002+UI		33800	14.0	11.5	34600	3.64	8	21000	2.54
3035237	223ANA036-C	FF1ENP036		33800	13.0	10.5	35400	3.52	7.8	21800	2.44
3035239	223ANA036-C	FV4BN(B,F)003		34200	14.5	11.7	34400	3.68	8.1	20800	2.58
3035238	223ANA036-C	FV4BNF002		33800	14.0	11.5	34600	3.64	8	21000	2.54
3035233	223ANA036-C	FX4CN(B,F)036		34400	14.0	11.5	35000	3.72	8.2	21200	2.56
3035234	223ANA036-C	FX4CN(B,F)042		35000	14.0	11.5	34400	3.76	8.3	21400	2.6
3035232	223ANA036-C	FY4ANF042		34400	13.0	10.8	34800	3.6	8	22000	2.5
3035240	223ANA036-C	CAP**3614A**	313*AV024045	33600	13.0	11.0	35000	3.5	7.9	21400	2.46
3035151	223ANA036-C	CAP**3614A**	315(A,J)AV036070	33600	13.5	11.2	34600	3.54	7.9	21000	2.5
3035150	223ANA036-C	CAP**3614A**+TDR		33600	13.0	10.8	35200	3.52	7.8	21600	2.46
3035241	223ANA036-C	CAP**3617A**	313*AV048070	33800	13.5	11.2	34800	3.58	7.9	21200	2.5
3035154	223ANA036-C	CAP**3617A**	315(A,J)AV048090	33800	14.0	11.5	34400	3.6	8	20800	2.54
3121600	223ANA036-C	CAP**3617A**	353AAV036040	34000	14.0	11.5	34600	3.64	8.1	21000	2.56
3121601	223ANA036-C	CAP**3617A**	353AAV036060	34000	14.0	11.5	34600	3.66	8.1	21000	2.56
3121602	223ANA036-C	CAP**3617A**	353AAV036080	34000	14.0	11.5	34600	3.64	8.1	21000	2.56
3121603	223ANA036-C	CAP**3617A**	353AAV048080	34000	14.0	11.5	34600	3.66	8.1	21000	2.56
3035153	223ANA036-C	CAP**3617A**	355(A,C)AV042060	33800	14.0	11.5	34400	3.58	7.9	20800	2.52
3035152	223ANA036-C	CAP**3617A**+TDR		33800	13.0	10.8	35400	3.56	7.9	21800	2.46

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COMBINATION RATINGS CONTINUED

AHR Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3035242	223ANA036-C	CAP**3621A**	313*AV048090	34200	14.3	11.5	34600	3.68	8.1	20800	2.58
3035243	223ANA036-C	CAP**3621A**	313*AV060110	34400	14.3	11.5	34600	3.72	8.2	21000	2.6
3035159	223ANA036-C	CAP**3621A**	315(A,J)AV060110	34000	14.0	11.8	34400	3.64	8	20800	2.56
3121604	223ANA036-C	CAP**3621A**	353AAV060100	34200	14.5	11.5	34400	3.66	8.1	20800	2.58
3035156	223ANA036-C	CAP**3621A**	355(A,C)AV042080	33600	14.0	11.5	34400	3.56	7.9	20800	2.5
3035157	223ANA036-C	CAP**3621A**	355(A,C)AV060080	33800	14.0	11.5	34400	3.6	8	20800	2.54
3035158	223ANA036-C	CAP**3621A**	355(A,C)AV060100	33800	14.0	11.5	34400	3.6	8	20800	2.54
3035155	223ANA036-C	CAP**3621A**+TDR		33800	13.0	10.8	35400	3.56	7.9	21800	2.46
3035244	223ANA036-C	CAP**4221A**	313*AV048090	34400	14.3	11.5	34400	3.76	8.2	21000	2.6
3035245	223ANA036-C	CAP**4221A**	313*AV060110	34600	14.5	12.0	34600	3.78	8.2	21000	2.62
3035164	223ANA036-C	CAP**4221A**	315(A,J)AV060110	34200	14.0	11.5	34400	3.68	8.1	20800	2.58
3121605	223ANA036-C	CAP**4221A**	353AAV060100	34400	14.5	11.5	34400	3.72	8.1	20800	2.6
3035161	223ANA036-C	CAP**4221A**	355(A,C)AV042080	33800	14.0	11.5	34400	3.6	8	21000	2.52
3035162	223ANA036-C	CAP**4221A**	355(A,C)AV060080	34000	14.0	11.5	34400	3.64	8.1	20800	2.56
3035163	223ANA036-C	CAP**4221A**	355(A,C)AV060100	34000	14.0	11.5	34400	3.66	8.1	20800	2.56
3035160	223ANA036-C	CAP**4221A**+TDR		34200	13.0	10.8	35400	3.6	8	21800	2.48
3035168	223ANA036-C	CAP**4224A**	315(A,J)AV066135	34200	14.5	11.7	34200	3.7	8.2	20800	2.58
3035169	223ANA036-C	CAP**4224A**	315(A,J)AV066155	34200	14.5	11.7	34200	3.72	8.2	20600	2.6
3035166	223ANA036-C	CAP**4224A**	355(A,C)AV042040	34000	14.0	11.5	34400	3.62	8	20800	2.54
3035167	223ANA036-C	CAP**4224A**	355(A,C)AV060120	34000	14.0	11.5	34200	3.66	8.1	20800	2.56
3035165	223ANA036-C	CAP**4224A**+TDR		34200	13.0	10.8	35400	3.6	8	21800	2.48
3035207	223ANA036-C	CNPF*3618A**+TDR		33800	13.0	10.8	35400	3.56	7.9	21800	2.46
3035251	223ANA036-C	CNPH*3617A**	313*AV024045	33600	13.0	11.0	35000	3.48	7.9	21400	2.46
3035252	223ANA036-C	CNPH*3617A**	313*AV048070	33600	13.5	11.0	34600	3.52	7.9	21000	2.48
3035253	223ANA036-C	CNPH*3617A**	313*AV048090	33800	14.0	11.5	34400	3.58	8	20800	2.54
3035254	223ANA036-C	CNPH*3617A**	313*AV060110	34000	14.3	11.5	34400	3.62	8	20800	2.56
3035190	223ANA036-C	CNPH*3617A**	315(A,J)AV036070	33600	13.5	11.2	34400	3.52	7.8	21000	2.5
3035191	223ANA036-C	CNPH*3617A**	315(A,J)AV048090	33800	14.0	11.5	34400	3.56	7.9	20800	2.52
3035192	223ANA036-C	CNPH*3617A**	315(A,J)AV060110	33800	14.0	11.5	34400	3.58	7.9	20800	2.52
3035193	223ANA036-C	CNPH*3617A**	315(A,J)AV066135	33800	14.0	11.5	34400	3.58	7.9	20800	2.54
3035194	223ANA036-C	CNPH*3617A**	315(A,J)AV066155	33800	14.0	11.5	34200	3.6	8	20800	2.54
3121620	223ANA036-C	CNPH*3617A**	353AAV036040	33800	14.0	11.5	34600	3.6	8	20800	2.54
3121621	223ANA036-C	CNPH*3617A**	353AAV036060	33800	14.0	11.5	34600	3.58	8	21000	2.54
3121622	223ANA036-C	CNPH*3617A**	353AAV036080	33800	14.0	11.5	34600	3.58	8	20800	2.52
3121623	223ANA036-C	CNPH*3617A**	353AAV048080	33800	14.0	11.5	34600	3.58	8	21000	2.52
3121624	223ANA036-C	CNPH*3617A**	353AAV060100	33800	14.0	11.5	34200	3.56	8	20600	2.54
3035184	223ANA036-C	CNPH*3617A**	355(A,C)AV042040	33600	13.5	11.2	34400	3.5	7.8	21000	2.48
3035185	223ANA036-C	CNPH*3617A**	355(A,C)AV042060	33600	14.0	11.5	34400	3.54	7.9	20800	2.52
3035186	223ANA036-C	CNPH*3617A**	355(A,C)AV042080	33400	13.5	11.2	34400	3.5	7.8	21000	2.48
3035187	223ANA036-C	CNPH*3617A**	355(A,C)AV060080	33600	14.0	11.5	34400	3.54	7.9	20800	2.5
3035188	223ANA036-C	CNPH*3617A**	355(A,C)AV060100	33600	14.0	11.5	34400	3.56	7.9	20800	2.52
3035189	223ANA036-C	CNPH*3617A**	355(A,C)AV060120	33600	14.0	11.5	34400	3.54	7.9	20800	2.52
3035183	223ANA036-C	CNPH*3617A**+TDR		33800	13.0	10.8	35400	3.54	7.9	21800	2.46
3035255	223ANA036-C	CNPH*4221A**	313*AV024045	34000	13.5	11.0	35000	3.6	8	21400	2.5
3035256	223ANA036-C	CNPH*4221A**	313*AV048070	34000	13.5	11.0	34800	3.64	8	21200	2.52
3035257	223ANA036-C	CNPH*4221A**	313*AV048090	34400	14.3	11.5	34600	3.72	8	21000	2.58
3035258	223ANA036-C	CNPH*4221A**	313*AV060110	34400	14.3	11.5	34600	3.76	8	21000	2.6
3035202	223ANA036-C	CNPH*4221A**	315(A,J)AV036070	34000	14.0	11.5	34600	3.64	8	21000	2.54
3035203	223ANA036-C	CNPH*4221A**	315(A,J)AV048090	34200	14.0	11.5	34400	3.66	8.1	20800	2.56
3035204	223ANA036-C	CNPH*4221A**	315(A,J)AV060110	34200	14.0	11.5	34400	3.68	8.1	20800	2.58
3035205	223ANA036-C	CNPH*4221A**	315(A,J)AV066135	34200	14.0	11.5	34400	3.68	8.1	20800	2.58
3035206	223ANA036-C	CNPH*4221A**	315(A,J)AV066155	34200	14.5	11.7	34400	3.72	8.2	20800	2.6
3121625	223ANA036-C	CNPH*4221A**	353AAV036040	34400	14.0	11.5	34600	3.72	8.2	21000	2.58
3121626	223ANA036-C	CNPH*4221A**	353AAV036060	34400	14.0	11.5	34600	3.72	8.2	21000	2.58
3121627	223ANA036-C	CNPH*4221A**	353AAV036080	34400	14.0	11.5	34600	3.7	8.2	21000	2.58
3121628	223ANA036-C	CNPH*4221A**	353AAV048080	34400	14.0	11.5	34600	3.72	8.2	21000	2.58
3121629	223ANA036-C	CNPH*4221A**	353AAV060100	34200	14.5	11.5	34400	3.7	8.2	20800	2.58
3035196	223ANA036-C	CNPH*4221A**	355(A,C)AV042040	34000	14.0	11.5	34600	3.62	8	21000	2.52
3035197	223ANA036-C	CNPH*4221A**	355(A,C)AV042060	34000	14.0	11.5	34400	3.64	8.1	20800	2.56
3035198	223ANA036-C	CNPH*4221A**	355(A,C)AV042080	33800	14.0	11.5	34600	3.6	8	21000	2.52
3035199	223ANA036-C	CNPH*4221A**	355(A,C)AV060080	34000	14.0	11.5	34400	3.64	8.1	21000	2.54
3035200	223ANA036-C	CNPH*4221A**	355(A,C)AV060100	34000	14.0	11.5	34400	3.66	8.1	20800	2.56
3035201	223ANA036-C	CNPH*4221A**	355(A,C)AV060120	34000	14.0	11.5	34400	3.66	8.1	20800	2.56
3035195	223ANA036-C	CNPH*4221A**+TDR		34200	13.0	10.8	35400	3.62	8	21800	2.5
3035246	223ANA036-C	CNPV*3617A**	313*AV048070	33600	13.5	11.0	34600	3.52	7.9	21000	2.48
3035172	223ANA036-C	CNPV*3617A**	315(A,J)AV048090	33800	14.0	11.5	34400	3.56	7.9	20800	2.52
3121606	223ANA036-C	CNPV*3617A**	353AAV036040	33800	14.0	11.5	34600	3.6	8	20800	2.54
3121607	223ANA036-C	CNPV*3617A**	353AAV036060	33800	14.0	11.5	34600	3.58	8	21000	2.54
3121608	223ANA036-C	CNPV*3617A**	353AAV036080	33800	14.0	11.5	34600	3.58	8	20800	2.52
3121609	223ANA036-C	CNPV*3617A**	353AAV048080	33800	14.0	11.5	34600	3.58	8	21000	2.52
3035171	223ANA036-C	CNPV*3617A**	355(A,C)AV042060	33600	14.0	11.5	34400	3.54	7.9	20800	2.52
3035170	223ANA036-C	CNPV*3617A**+TDR		33800	13.0	10.8	35400	3.56	7.9	21800	2.46
3035247	223ANA036-C	CNPV*3621A**	313*AV048090	34000	14.0	11.5	34400	3.6	8	20800	2.54
3035248	223ANA036-C	CNPV*3621A**	313*AV060110	34000	14.0	11.5	34600	3.62	8	20800	2.56
3035177	223ANA036-C	CNPV*3621A**	315(A,J)AV060110	33800	14.0	11.5	34400	3.58	7.9	20800	2.54
3121610	223ANA036-C	CNPV*3621A**	353AAV060100	33800	14.0	11.5	34400	3.58	8	20600	2.54
3035174	223ANA036-C	CNPV*3621A**	355(A,C)AV042080	33400	13.5	11.2	34400	3.5	7.8	21000	2.48
3035175	223ANA036-C	CNPV*3621A**	355(A,C)AV060080	33600	14.0	11.5	34400	3.54	7.9	20800	2.52
3035176	223ANA036-C	CNPV*3621A**	355(A,C)AV060100	33800	14.0	11.5	34400	3.56	7.9	20800	2.52

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3035173	223ANA036-C	CNPV*3621A**+TDR		33800	13.0	10.8	35400	3.56	7.9	21800	2.46
3121614	223ANA036-C	CNPV*4217A**	313*AV048070	34400	14.0	11.0	34600	3.7	8.2	21200	2.56
3121613	223ANA036-C	CNPV*4217A**	315(A,J)AV048090	34400	14.5	11.5	34400	3.74	8.2	21000	2.58
3121615	223ANA036-C	CNPV*4217A**	353AAV036040	34600	14.5	11.5	34400	3.78	8.3	21000	2.6
3121616	223ANA036-C	CNPV*4217A**	353AAV036060	34600	14.0	11.5	34600	3.78	8.3	21200	2.6
3121617	223ANA036-C	CNPV*4217A**	353AAV036080	34600	14.5	11.5	34400	3.76	8.3	21000	2.6
3121618	223ANA036-C	CNPV*4217A**	353AAV048080	34600	14.0	11.5	34600	3.78	8.3	21200	2.6
3121612	223ANA036-C	CNPV*4217A**	355(A,C)AV042060	34600	14.0	11.5	34600	3.76	8.2	21000	2.6
3121611	223ANA036-C	CNPV*4217A**+TDR		34600	13.0	10.5	35200	3.68	8.1	22000	2.52
3035249	223ANA036-C	CNPV*4221A**	313*AV048090	34400	14.5	11.5	34600	3.72	8.2	21000	2.58
3035250	223ANA036-C	CNPV*4221A**	313*AV060110	34400	14.5	11.5	34600	3.76	8.2	21000	2.6
3035182	223ANA036-C	CNPV*4221A**	315(A,J)AV060110	34200	14.0	11.5	34400	3.68	8.1	20800	2.58
3121619	223ANA036-C	CNPV*4221A**	353AAV060100	34200	14.5	11.5	34400	3.7	8.2	20800	2.58
3035179	223ANA036-C	CNPV*4221A**	355(A,C)AV042080	33800	14.0	11.5	34600	3.6	8	21000	2.52
3035180	223ANA036-C	CNPV*4221A**	355(A,C)AV060080	34000	14.0	11.5	34600	3.64	8.1	21000	2.54
3035181	223ANA036-C	CNPV*4221A**	355(A,C)AV060100	34000	14.0	11.5	34400	3.66	8.1	20800	2.56
3035178	223ANA036-C	CNPV*4221A**+TDR		34200	13.0	10.8	35400	3.62	8	21800	2.5
3035259	223ANA036-C	CSPH*3612A**	313*AV024045	34400	13.5	11.0	35000	3.68	8	21400	2.54
3035260	223ANA036-C	CSPH*3612A**	313*AV048070	34400	14.0	11.5	34800	3.72	8	21200	2.56
3035261	223ANA036-C	CSPH*3612A**	313*AV048090	34800	14.5	12.0	34400	3.8	8	21000	2.62
3035262	223ANA036-C	CSPH*3612A**	313*AV060110	35000	14.5	12.0	34400	3.84	8	21000	2.64
3035215	223ANA036-C	CSPH*3612A**	315(A,J)AV036070	34400	14.0	11.5	34600	3.7	8.2	21000	2.56
3035216	223ANA036-C	CSPH*3612A**	315(A,J)AV048090	34600	14.5	11.7	34400	3.74	8.2	21000	2.6
3035217	223ANA036-C	CSPH*3612A**	315(A,J)AV060110	34600	14.5	11.7	34400	3.76	8.3	21000	2.6
3035218	223ANA036-C	CSPH*3612A**	315(A,J)AV066135	34600	14.5	11.7	34400	3.76	8.3	20800	2.6
3035219	223ANA036-C	CSPH*3612A**	315(A,J)AV066155	34600	14.5	11.7	34200	3.78	8.3	20800	2.62
3121630	223ANA036-C	CSPH*3612A**	353AAV036040	34800	14.5	11.5	34600	3.8	8.3	21000	2.62
3121631	223ANA036-C	CSPH*3612A**	353AAV036060	34800	14.5	11.5	34600	3.8	8.3	21200	2.62
3121632	223ANA036-C	CSPH*3612A**	353AAV036080	34800	14.5	11.5	34600	3.78	8.3	21000	2.62
3121633	223ANA036-C	CSPH*3612A**	353AAV048080	34800	14.5	11.5	34600	3.8	8.3	21200	2.62
3121634	223ANA036-C	CSPH*3612A**	353AAV060100	34600	14.5	12.0	34400	3.78	8.3	20800	2.62
3035209	223ANA036-C	CSPH*3612A**	355(A,C)AV042040	34400	14.0	11.5	34600	3.68	8.1	21000	2.56
3035210	223ANA036-C	CSPH*3612A**	355(A,C)AV042060	34400	14.0	11.5	34400	3.72	8.2	21000	2.58
3035211	223ANA036-C	CSPH*3612A**	355(A,C)AV042080	34400	14.0	11.5	34600	3.68	8.1	21000	2.56
3035212	223ANA036-C	CSPH*3612A**	355(A,C)AV060080	34400	14.0	11.5	34400	3.72	8.2	21000	2.58
3035213	223ANA036-C	CSPH*3612A**	355(A,C)AV060100	34600	14.0	11.5	34400	3.72	8.2	21000	2.58
3035214	223ANA036-C	CSPH*3612A**	355(A,C)AV060120	34400	14.0	11.5	34400	3.72	8.2	21000	2.58
3035208	223ANA036-C	CSPH*3612A**+TDR		34600	13.2	11.0	35200	3.68	8.1	22000	2.52
3035263	223ANA036-C	CSPH*4212A**	313*AV024045	34600	13.5	11.0	34800	3.7	8	21600	2.56
3035264	223ANA036-C	CSPH*4212A**	313*AV048070	34800	14.0	11.5	34600	3.76	8	21200	2.58
3035265	223ANA036-C	CSPH*4212A**	313*AV048090	35000	14.5	12.0	34200	3.84	8	21000	2.64
3035266	223ANA036-C	CSPH*4212A**	313*AV060110	35200	14.5	12.0	34200	3.88	8	21000	2.66
3035227	223ANA036-C	CSPH*4212A**	315(A,J)AV036070	34600	14.0	11.5	34400	3.74	8.2	21000	2.58
3035228	223ANA036-C	CSPH*4212A**	315(A,J)AV048090	34800	14.5	11.7	34200	3.78	8.3	21000	2.62
3035229	223ANA036-C	CSPH*4212A**	315(A,J)AV060110	34800	14.5	11.7	34200	3.8	8.3	21000	2.62
3035230	223ANA036-C	CSPH*4212A**	315(A,J)AV066135	34800	14.5	11.7	34200	3.8	8.4	21000	2.62
3035231	223ANA036-C	CSPH*4212A**	315(A,J)AV066155	35000	14.5	11.7	34000	3.82	8.4	20800	2.64
3121635	223ANA036-C	CSPH*4212A**	353AAV036040	35000	14.5	12.0	34400	3.84	8.4	21200	2.64
3121636	223ANA036-C	CSPH*4212A**	353AAV036060	35200	14.5	11.5	34400	3.84	8.3	21200	2.64
3121637	223ANA036-C	CSPH*4212A**	353AAV036080	35000	14.5	11.5	34400	3.82	8.3	21000	2.64
3121638	223ANA036-C	CSPH*4212A**	353AAV048080	35000	14.5	11.5	34400	3.84	8.3	21200	2.64
3121639	223ANA036-C	CSPH*4212A**	353AAV060100	35000	14.5	12.0	34200	3.84	8.3	21000	2.64
3035221	223ANA036-C	CSPH*4212A**	355(A,C)AV042040	34600	14.0	11.5	34400	3.72	8.2	21000	2.58
3035222	223ANA036-C	CSPH*4212A**	355(A,C)AV042060	34600	14.5	11.7	34200	3.76	8.3	21000	2.6
3035223	223ANA036-C	CSPH*4212A**	355(A,C)AV042080	34600	14.0	11.5	34400	3.7	8.2	21000	2.58
3035224	223ANA036-C	CSPH*4212A**	355(A,C)AV060080	34600	14.0	11.5	34200	3.74	8.3	21000	2.6
3035225	223ANA036-C	CSPH*4212A**	355(A,C)AV060100	34800	14.5	11.7	34200	3.76	8.3	21000	2.6
3035226	223ANA036-C	CSPH*4212A**	355(A,C)AV060120	34600	14.5	11.7	34200	3.76	8.3	21000	2.6
3035220	223ANA036-C	CSPH*4212A**+TDR		34800	13.2	11.0	34800	3.7	8.2	22000	2.54
3035267	223APA036-C	†FY4ANF036		33800	13.0	10.5	35600	3.54	7.9	21800	2.44
3035354	223APA036-C	FE4AN(B,F)003+UI		34200	14.5	11.7	34400	3.68	8.1	20800	2.58
3035353	223APA036-C	FE4ANF002+UI		33800	14.0	11.5	34600	3.64	8	21000	2.54
3035355	223APA036-C	FF1ENP036		33800	13.0	10.5	35400	3.52	7.8	21800	2.44
3035357	223APA036-C	FV4BN(B,F)003		34200	14.5	11.7	34400	3.68	8.1	20800	2.58
3035356	223APA036-C	FV4BNF002		33800	14.0	11.5	34600	3.64	8	21000	2.54
3035351	223APA036-C	FX4CN(B,F)036		34400	14.0	11.5	35000	3.72	8.2	21200	2.56
3035352	223APA036-C	FX4CN(B,F)042		35000	14.0	11.5	34400	3.76	8.3	21400	2.6
3035350	223APA036-C	FY4ANF042		34400	13.0	10.8	34800	3.6	8	22000	2.5
3035358	223APA036-C	CAP**3614A**	313*AV024045	33600	13.0	11.0	35000	3.5	7.9	21400	2.46
3035269	223APA036-C	CAP**3614A**	315(A,J)AV036070	33600	13.5	11.2	34600	3.54	7.9	21000	2.5
3035268	223APA036-C	CAP**3614A**+TDR		33600	13.0	10.8	35200	3.52	7.8	21600	2.46
3035359	223APA036-C	CAP**3617A**	313*AV048070	33800	13.5	11.2	34800	3.58	7.9	21200	2.5
3035272	223APA036-C	CAP**3617A**	315(A,J)AV048090	33800	14.0	11.5	34400	3.6	8	20800	2.54
3122891	223APA036-C	CAP**3617A**	353AAV036040	34000	14.0	11.5	34600	3.64	8.1	21000	2.56
3122892	223APA036-C	CAP**3617A**	353AAV036060	34000	14.0	11.5	34600	3.66	8.1	21000	2.56
3122893	223APA036-C	CAP**3617A**	353AAV036080	34000	14.0	11.5	34600	3.64	8.1	21000	2.56
3122894	223APA036-C	CAP**3617A**	353AAV048080	34000	14.0	11.5	34600	3.66	8.1	21000	2.56
3035271	223APA036-C	CAP**3617A**	355(A,C)AV042060	33800	14.0	11.5	34400	3.58	7.9	20800	2.52

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3035270	223APA036-C	CAP**3617A**+TDR		33800	13.0	10.8	35400	3.56	7.9	21800	2.46
3035360	223APA036-C	CAP**3621A**	313*AV048090	34200	14.3	11.5	34600	3.68	8.1	20800	2.58
3035361	223APA036-C	CAP**3621A**	313*AV060110	34400	14.3	11.5	34600	3.72	8.2	21000	2.6
3035277	223APA036-C	CAP**3621A**	315(A,J)AV060110	34000	14.0	11.8	34400	3.64	8	20800	2.56
3122895	223APA036-C	CAP**3621A**	353AAV060100	34200	14.5	11.5	34400	3.66	8.1	20800	2.58
3035274	223APA036-C	CAP**3621A**	355(A,C)AV042080	33600	14.0	11.5	34400	3.56	7.9	20800	2.5
3035275	223APA036-C	CAP**3621A**	355(A,C)AV060080	33800	14.0	11.5	34400	3.6	8	20800	2.54
3035276	223APA036-C	CAP**3621A**	355(A,C)AV060100	33800	14.0	11.5	34400	3.6	8	20800	2.54
3035273	223APA036-C	CAP**3621A**+TDR		33800	13.0	10.8	35400	3.56	7.9	21800	2.46
3035362	223APA036-C	CAP**4221A**	313*AV048090	34400	14.3	11.5	34400	3.76	8.2	21000	2.6
3035363	223APA036-C	CAP**4221A**	313*AV060110	34600	14.5	12.0	34600	3.78	8.2	21000	2.62
3035282	223APA036-C	CAP**4221A**	315(A,J)AV060110	34200	14.0	11.5	34400	3.68	8.1	20800	2.58
3122896	223APA036-C	CAP**4221A**	353AAV060100	34400	14.5	11.5	34400	3.72	8.1	20800	2.6
3035279	223APA036-C	CAP**4221A**	355(A,C)AV042080	33800	14.0	11.5	34400	3.6	8	21000	2.52
3035280	223APA036-C	CAP**4221A**	355(A,C)AV060080	34000	14.0	11.5	34400	3.64	8.1	20800	2.56
3035281	223APA036-C	CAP**4221A**	355(A,C)AV060100	34000	14.0	11.5	34400	3.66	8.1	20800	2.56
3035278	223APA036-C	CAP**4221A**+TDR		34200	13.0	10.8	35400	3.6	8	21800	2.48
3035286	223APA036-C	CAP**4224A**	315(A,J)AV066135	34200	14.5	11.7	34200	3.7	8.2	20800	2.58
3035287	223APA036-C	CAP**4224A**	315(A,J)AV066155	34200	14.5	11.7	34200	3.72	8.2	20600	2.6
3035284	223APA036-C	CAP**4224A**	355(A,C)AV042040	34000	14.0	11.5	34400	3.62	8	20800	2.54
3035285	223APA036-C	CAP**4224A**	355(A,C)AV060120	34000	14.0	11.5	34200	3.66	8.1	20800	2.56
3035283	223APA036-C	CAP**4224A**+TDR		34200	13.0	10.8	35400	3.6	8	21800	2.48
3035325	223APA036-C	CNPF*3618A**+TDR		33800	13.0	10.8	35400	3.56	7.9	21800	2.46
3035369	223APA036-C	CNPH*3617A**	313*AV024045	33600	13.0	11.0	35000	3.48	7.9	21400	2.46
3035370	223APA036-C	CNPH*3617A**	313*AV048070	33600	13.5	11.0	34600	3.52	7.9	21000	2.48
3035371	223APA036-C	CNPH*3617A**	313*AV048090	33800	14.0	11.5	34400	3.58	8	20800	2.54
3035372	223APA036-C	CNPH*3617A**	313*AV060110	34000	14.3	11.5	34400	3.62	8	20800	2.56
3035308	223APA036-C	CNPH*3617A**	315(A,J)AV036070	33600	13.5	11.2	34400	3.52	7.8	21000	2.5
3035309	223APA036-C	CNPH*3617A**	315(A,J)AV048090	33800	14.0	11.5	34400	3.56	7.9	20800	2.52
3035310	223APA036-C	CNPH*3617A**	315(A,J)AV060110	33800	14.0	11.5	34400	3.58	7.9	20800	2.52
3035311	223APA036-C	CNPH*3617A**	315(A,J)AV066135	33800	14.0	11.5	34400	3.58	7.9	20800	2.54
3035312	223APA036-C	CNPH*3617A**	315(A,J)AV066155	33800	14.0	11.5	34200	3.6	8	20800	2.54
3122911	223APA036-C	CNPH*3617A**	353AAV036040	33800	14.0	11.5	34600	3.6	8	20800	2.54
3122912	223APA036-C	CNPH*3617A**	353AAV036060	33800	14.0	11.5	34600	3.58	8	21000	2.54
3122913	223APA036-C	CNPH*3617A**	353AAV036080	33800	14.0	11.5	34600	3.58	8	20800	2.52
3122914	223APA036-C	CNPH*3617A**	353AAV048080	33800	14.0	11.5	34600	3.58	8	21000	2.52
3122915	223APA036-C	CNPH*3617A**	353AAV060100	33800	14.0	11.5	34200	3.56	8	20600	2.54
3035302	223APA036-C	CNPH*3617A**	355(A,C)AV042040	33600	13.5	11.2	34400	3.5	7.8	21000	2.48
3035303	223APA036-C	CNPH*3617A**	355(A,C)AV042060	33600	14.0	11.5	34400	3.54	7.9	20800	2.52
3035304	223APA036-C	CNPH*3617A**	355(A,C)AV042080	33400	13.5	11.2	34400	3.5	7.8	21000	2.48
3035305	223APA036-C	CNPH*3617A**	355(A,C)AV060080	33600	14.0	11.5	34400	3.54	7.9	20800	2.5
3035306	223APA036-C	CNPH*3617A**	355(A,C)AV060100	33600	14.0	11.5	34400	3.56	7.9	20800	2.52
3035307	223APA036-C	CNPH*3617A**	355(A,C)AV060120	33600	14.0	11.5	34400	3.54	7.9	20800	2.52
3035301	223APA036-C	CNPH*3617A**+TDR		33800	13.0	10.8	35400	3.54	7.9	21800	2.46
3035373	223APA036-C	CNPH*4221A**	313*AV024045	34000	13.5	11.0	35000	3.6	8	21400	2.5
3035374	223APA036-C	CNPH*4221A**	313*AV048070	34000	13.5	11.0	34800	3.64	8	21200	2.52
3035375	223APA036-C	CNPH*4221A**	313*AV048090	34400	14.3	11.5	34600	3.72	8	21000	2.58
3035376	223APA036-C	CNPH*4221A**	313*AV060110	34400	14.3	11.5	34600	3.76	8	21000	2.6
3035320	223APA036-C	CNPH*4221A**	315(A,J)AV036070	34000	14.0	11.5	34600	3.64	8	21000	2.54
3035321	223APA036-C	CNPH*4221A**	315(A,J)AV048090	34200	14.0	11.5	34400	3.66	8.1	20800	2.56
3035322	223APA036-C	CNPH*4221A**	315(A,J)AV060110	34200	14.0	11.5	34400	3.68	8.1	20800	2.58
3035323	223APA036-C	CNPH*4221A**	315(A,J)AV066135	34200	14.0	11.5	34400	3.68	8.1	20800	2.58
3035324	223APA036-C	CNPH*4221A**	315(A,J)AV066155	34200	14.5	11.7	34400	3.72	8.2	20800	2.6
3122916	223APA036-C	CNPH*4221A**	353AAV036040	34400	14.0	11.5	34600	3.72	8.2	21000	2.58
3122917	223APA036-C	CNPH*4221A**	353AAV036060	34400	14.0	11.5	34600	3.72	8.2	21000	2.58
3122918	223APA036-C	CNPH*4221A**	353AAV036080	34400	14.0	11.5	34600	3.7	8.2	21000	2.58
3122919	223APA036-C	CNPH*4221A**	353AAV048080	34400	14.0	11.5	34600	3.72	8.2	21000	2.58
3122920	223APA036-C	CNPH*4221A**	353AAV060100	34200	14.5	11.5	34400	3.7	8.2	20800	2.58
3035314	223APA036-C	CNPH*4221A**	355(A,C)AV042040	34000	14.0	11.5	34600	3.62	8	21000	2.52
3035315	223APA036-C	CNPH*4221A**	355(A,C)AV042060	34000	14.0	11.5	34400	3.64	8.1	20800	2.56
3035316	223APA036-C	CNPH*4221A**	355(A,C)AV042080	33800	14.0	11.5	34600	3.6	8	21000	2.52
3035317	223APA036-C	CNPH*4221A**	355(A,C)AV060080	34000	14.0	11.5	34400	3.64	8.1	21000	2.54
3035318	223APA036-C	CNPH*4221A**	355(A,C)AV060100	34000	14.0	11.5	34400	3.66	8.1	20800	2.56
3035319	223APA036-C	CNPH*4221A**	355(A,C)AV060120	34000	14.0	11.5	34400	3.66	8.1	20800	2.56
3035313	223APA036-C	CNPH*4221A**+TDR		34200	13.0	10.8	35400	3.62	8	21800	2.5
3035364	223APA036-C	CNPV*3617A**	313*AV048070	33600	13.5	11.0	34600	3.52	7.9	21000	2.48
3035290	223APA036-C	CNPV*3617A**	315(A,J)AV048090	33800	14.0	11.5	34400	3.56	7.9	20800	2.52
3122897	223APA036-C	CNPV*3617A**	353AAV036040	33800	14.0	11.5	34600	3.6	8	20800	2.54
3122898	223APA036-C	CNPV*3617A**	353AAV036060	33800	14.0	11.5	34600	3.58	8	21000	2.54
3122899	223APA036-C	CNPV*3617A**	353AAV036080	33800	14.0	11.5	34600	3.58	8	20800	2.52
3122900	223APA036-C	CNPV*3617A**	353AAV048080	33800	14.0	11.5	34600	3.58	8	21000	2.52
3035289	223APA036-C	CNPV*3617A**	355(A,C)AV042060	33600	14.0	11.5	34400	3.54	7.9	20800	2.52
3035288	223APA036-C	CNPV*3617A**+TDR		33800	13.0	10.8	35400	3.56	7.9	21800	2.46
3035365	223APA036-C	CNPV*3621A**	313*AV048090	34000	14.0	11.5	34400	3.6	8	20800	2.54
3035366	223APA036-C	CNPV*3621A**	313*AV060110	34000	14.0	11.5	34600	3.62	8	20800	2.56
3035295	223APA036-C	CNPV*3621A**	315(A,J)AV060110	33800	14.0	11.5	34400	3.58	7.9	20800	2.54
3122901	223APA036-C	CNPV*3621A**	353AAV060100	33800	14.0	11.5	34400	3.58	8	20600	2.54
3035292	223APA036-C	CNPV*3621A**	355(A,C)AV042080	33400	13.5	11.2	34400	3.5	7.8	21000	2.48
3035293	223APA036-C	CNPV*3621A**	355(A,C)AV060080	33600	14.0	11.5	34400	3.54	7.9	20800	2.52

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3035294	223APA036-C	CNPV*3621A**	355(A,C)AV060100	33800	14.0	11.5	34400	3.56	7.9	20800	2.52
3035291	223APA036-C	CNPV*3621A**+TDR		33800	13.0	10.8	35400	3.56	7.9	21800	2.46
3122905	223APA036-C	CNPV*4217A**	313*AV048070	34400	14.0	11.0	34600	3.7	8.2	21200	2.56
3122904	223APA036-C	CNPV*4217A**	315(A,J)AV048090	34400	14.5	11.5	34400	3.74	8.2	21000	2.58
3122906	223APA036-C	CNPV*4217A**	353AAV036040	34600	14.5	11.5	34400	3.78	8.3	21000	2.6
3122907	223APA036-C	CNPV*4217A**	353AAV036060	34600	14.0	11.5	34600	3.78	8.3	21200	2.6
3122908	223APA036-C	CNPV*4217A**	353AAV036080	34600	14.5	11.5	34400	3.76	8.3	21000	2.6
3122909	223APA036-C	CNPV*4217A**	353AAV048080	34600	14.0	11.5	34600	3.78	8.3	21200	2.6
3122903	223APA036-C	CNPV*4217A**	355(A,C)AV042060	34600	14.0	11.5	34600	3.76	8.2	21000	2.6
3122902	223APA036-C	CNPV*4217A**+TDR		34600	13.0	10.5	35200	3.68	8.1	22000	2.52
3035367	223APA036-C	CNPV*4221A**	313*AV048090	34400	14.5	11.5	34600	3.72	8.2	21000	2.58
3035368	223APA036-C	CNPV*4221A**	313*AV060110	34400	14.5	11.5	34600	3.76	8.2	21000	2.6
3035300	223APA036-C	CNPV*4221A**	315(A,J)AV060110	34200	14.0	11.5	34400	3.68	8.1	20800	2.58
3122910	223APA036-C	CNPV*4221A**	353AAV060100	34200	14.5	11.5	34400	3.7	8.2	20800	2.58
3035297	223APA036-C	CNPV*4221A**	355(A,C)AV042080	33800	14.0	11.5	34600	3.6	8	21000	2.52
3035298	223APA036-C	CNPV*4221A**	355(A,C)AV060080	34000	14.0	11.5	34600	3.64	8.1	21000	2.54
3035299	223APA036-C	CNPV*4221A**	355(A,C)AV060100	34000	14.0	11.5	34400	3.66	8.1	20800	2.56
3035296	223APA036-C	CNPV*4221A**+TDR		34200	13.0	10.8	35400	3.62	8	21800	2.5
3035377	223APA036-C	CSPH*3612A**	313*AV024045	34400	13.5	11.0	35000	3.68	8	21400	2.54
3035378	223APA036-C	CSPH*3612A**	313*AV048070	34400	14.0	11.5	34800	3.72	8	21200	2.56
3035379	223APA036-C	CSPH*3612A**	313*AV048090	34800	14.5	12.0	34400	3.8	8	21000	2.62
3035380	223APA036-C	CSPH*3612A**	313*AV060110	35000	14.5	12.0	34400	3.84	8	21000	2.64
3035333	223APA036-C	CSPH*3612A**	315(A,J)AV036070	34400	14.0	11.5	34600	3.7	8.2	21000	2.56
3035334	223APA036-C	CSPH*3612A**	315(A,J)AV048090	34600	14.5	11.7	34400	3.74	8.2	21000	2.6
3035335	223APA036-C	CSPH*3612A**	315(A,J)AV060110	34600	14.5	11.7	34400	3.76	8.3	21000	2.6
3035336	223APA036-C	CSPH*3612A**	315(A,J)AV066135	34600	14.5	11.7	34400	3.76	8.3	20800	2.6
3035337	223APA036-C	CSPH*3612A**	315(A,J)AV066155	34600	14.5	11.7	34200	3.78	8.3	20800	2.62
3122921	223APA036-C	CSPH*3612A**	353AAV036040	34800	14.5	11.5	34600	3.8	8.3	21000	2.62
3122922	223APA036-C	CSPH*3612A**	353AAV036060	34800	14.5	11.5	34600	3.8	8.3	21200	2.62
3122923	223APA036-C	CSPH*3612A**	353AAV036080	34800	14.5	11.5	34600	3.78	8.3	21000	2.62
3122924	223APA036-C	CSPH*3612A**	353AAV048080	34800	14.5	11.5	34600	3.8	8.3	21200	2.62
3122925	223APA036-C	CSPH*3612A**	353AAV060100	34600	14.5	12.0	34400	3.78	8.3	20800	2.62
3035327	223APA036-C	CSPH*3612A**	355(A,C)AV042040	34400	14.0	11.5	34600	3.68	8.1	21000	2.56
3035328	223APA036-C	CSPH*3612A**	355(A,C)AV042060	34400	14.0	11.5	34400	3.72	8.2	21000	2.58
3035329	223APA036-C	CSPH*3612A**	355(A,C)AV042080	34400	14.0	11.5	34600	3.68	8.1	21000	2.56
3035330	223APA036-C	CSPH*3612A**	355(A,C)AV060080	34400	14.0	11.5	34400	3.72	8.2	21000	2.58
3035331	223APA036-C	CSPH*3612A**	355(A,C)AV060100	34600	14.0	11.5	34400	3.72	8.2	21000	2.58
3035332	223APA036-C	CSPH*3612A**	355(A,C)AV060120	34400	14.0	11.5	34400	3.72	8.2	21000	2.58
3035326	223APA036-C	CSPH*3612A**+TDR		34600	13.2	11.0	35200	3.68	8.1	22000	2.52
3035381	223APA036-C	CSPH*4212A**	313*AV024045	34600	13.5	11.0	34800	3.7	8	21600	2.56
3035382	223APA036-C	CSPH*4212A**	313*AV048070	34800	14.0	11.5	34600	3.76	8	21200	2.58
3035383	223APA036-C	CSPH*4212A**	313*AV048090	35000	14.5	12.0	34200	3.84	8	21000	2.64
3035384	223APA036-C	CSPH*4212A**	313*AV060110	35200	14.5	12.0	34200	3.88	8	21000	2.66
3035345	223APA036-C	CSPH*4212A**	315(A,J)AV036070	34600	14.0	11.5	34400	3.74	8.2	21000	2.58
3035346	223APA036-C	CSPH*4212A**	315(A,J)AV048090	34800	14.5	11.7	34200	3.78	8.3	21000	2.62
3035347	223APA036-C	CSPH*4212A**	315(A,J)AV060110	34800	14.5	11.7	34200	3.8	8.3	21000	2.62
3035348	223APA036-C	CSPH*4212A**	315(A,J)AV066135	34800	14.5	11.7	34200	3.8	8.4	21000	2.62
3035349	223APA036-C	CSPH*4212A**	315(A,J)AV066155	35000	14.5	11.7	34000	3.82	8.4	20800	2.64
3122926	223APA036-C	CSPH*4212A**	353AAV036040	35000	14.5	12.0	34400	3.84	8.4	21200	2.64
3122927	223APA036-C	CSPH*4212A**	353AAV036060	35200	14.5	11.5	34400	3.84	8.3	21200	2.64
3122928	223APA036-C	CSPH*4212A**	353AAV036080	35000	14.5	11.5	34400	3.82	8.3	21000	2.64
3122929	223APA036-C	CSPH*4212A**	353AAV048080	35000	14.5	11.5	34400	3.84	8.3	21200	2.64
3122930	223APA036-C	CSPH*4212A**	353AAV060100	35000	14.5	12.0	34200	3.84	8.3	21000	2.64
3035339	223APA036-C	CSPH*4212A**	355(A,C)AV042040	34600	14.0	11.5	34400	3.72	8.2	21000	2.58
3035340	223APA036-C	CSPH*4212A**	355(A,C)AV042060	34600	14.5	11.7	34200	3.76	8.3	21000	2.6
3035341	223APA036-C	CSPH*4212A**	355(A,C)AV042080	34600	14.0	11.5	34400	3.7	8.2	21000	2.58
3035342	223APA036-C	CSPH*4212A**	355(A,C)AV060080	34600	14.0	11.5	34200	3.74	8.3	21000	2.6
3035343	223APA036-C	CSPH*4212A**	355(A,C)AV060100	34800	14.5	11.7	34200	3.76	8.3	21000	2.6
3035344	223APA036-C	CSPH*4212A**	355(A,C)AV060120	34600	14.5	11.7	34200	3.76	8.3	21000	2.6
3035338	223APA036-C	CSPH*4212A**+TDR		34800	13.2	11.0	34800	3.7	8.2	22000	2.54
3035757	223AEA042-B	†FY4ANF042		40500	13.0	10.4	42000	3.54	8.1	26400	2.46
3035849	223AEA042-B	FE4AN(B,F)003+UI		40000	14.0	11.5	41000	3.42	7.9	25600	2.4
3035850	223AEA042-B	FE4AN(B,F)005+UI		42000	14.5	12.1	40500	3.64	8.3	25800	2.5
3035851	223AEA042-B	FE4AN(B,F)006+UI		42500	15.0	12.4	39500	3.68	8.4	25800	2.56
3035852	223AEA042-B	FV4BN(B,F)003		40000	14.0	11.5	41000	3.42	7.9	25600	2.4
3035853	223AEA042-B	FV4BN(B,F)005		42000	14.5	12.1	40500	3.64	8.3	25800	2.5
3035854	223AEA042-B	FV4BN(B,F)006		42500	15.0	12.4	39500	3.68	8.4	25800	2.56
3035847	223AEA042-B	FX4CN(B,F)042		41500	14.0	11.2	42000	3.7	8.4	25800	2.56
3035848	223AEA042-B	FX4CN(B,F)048		42500	14.5	11.7	40000	3.76	8.7	25800	2.66
3035846	223AEA042-B	FY4ANF048		41500	13.2	10.6	41000	3.56	8.2	26600	2.5
3035856	223AEA042-B	CAP**4221A**	313*AV048090	40000	13.5	11.2	41000	3.54	8.2	25200	2.54
3035857	223AEA042-B	CAP**4221A**	313*AV060110	40500	14.0	11.5	41000	3.56	8.2	25200	2.54
3035845	223AEA042-B	CAP**4221A**	315(A,J)AV048090	40000	14.0	11.2	41500	3.4	7.8	25800	2.4
3035762	223AEA042-B	CAP**4221A**	315(A,J)AV060110	40000	14.0	11.2	41000	3.5	8.1	25200	2.52
3123041	223AEA042-B	CAP**4221A**	353AAV060100	40500	14.0	11.5	41000	3.56	8.2	25200	2.54
3035759	223AEA042-B	CAP**4221A**	355(A,C)AV042080	39500	13.5	10.9	41500	3.42	7.9	25400	2.46
3035760	223AEA042-B	CAP**4221A**	355(A,C)AV060080	40000	13.5	11.0	41500	3.46	8	25200	2.48
3035761	223AEA042-B	CAP**4221A**	355(A,C)AV060100	40000	13.5	11.2	41000	3.48	8	25200	2.5

See notes on pg. 36

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3035758	223AEA042-B	CAP**4221A**+TDR		40000	13.0	10.4	42500	3.5	8	26200	2.46
3035858	223AEA042-B	CAP**4224A**	313*AV060135	40500	14.0	11.5	41000	3.56	8.2	25200	2.54
3035766	223AEA042-B	CAP**4224A**	315(A,J)AV066135	40000	14.0	11.4	41000	3.54	8.2	25000	2.54
3035767	223AEA042-B	CAP**4224A**	315(A,J)AV066155	40000	14.0	11.5	41000	3.52	8.2	25000	2.54
3123042	223AEA042-B	CAP**4224A**	353AAV060120	40500	14.0	11.5	41000	3.6	8.3	25200	2.56
3035764	223AEA042-B	CAP**4224A**	355(A,C)AV042040	39500	13.5	11.0	41000	3.44	8	25200	2.48
3035765	223AEA042-B	CAP**4224A**	355(A,C)AV060120	40000	14.0	11.2	41000	3.48	8	25200	2.5
3035763	223AEA042-B	CAP**4224A**+TDR		40000	13.0	10.4	42500	3.5	8	26200	2.46
3035859	223AEA042-B	CAP**4817A**	313*AV048070	41000	13.5	11.0	41000	3.6	8.2	26000	2.52
3035770	223AEA042-B	CAP**4817A**	315(A,J)AV048090	40000	14.0	11.4	39500	3.68	8.4	25400	2.58
3123043	223AEA042-B	CAP**4817A**	353AAV036040	41500	14.0	11.5	41000	3.68	8.4	25800	2.58
3123044	223AEA042-B	CAP**4817A**	353AAV036060	41500	14.0	11.5	41000	3.68	8.4	25800	2.58
3035769	223AEA042-B	CAP**4817A**	355(A,C)AV042060	40000	14.0	11.3	39500	3.64	8.4	25600	2.56
3035768	223AEA042-B	CAP**4817A**+TDR		40500	13.0	10.7	40000	3.64	8.4	26400	2.54
3035860	223AEA042-B	CAP**4821A**	313*AV048090	41000	14.0	11.5	41000	3.68	8.2	25400	2.58
3035861	223AEA042-B	CAP**4821A**	313*AV060110	41000	14.0	11.5	41000	3.7	8.4	25400	2.6
3035775	223AEA042-B	CAP**4821A**	315(A,J)AV060110	41000	14.0	11.4	41000	3.68	8.4	25400	2.58
3123045	223AEA042-B	CAP**4821A**	353AAV060100	41000	14.0	11.5	41000	3.72	8.4	25400	2.6
3035772	223AEA042-B	CAP**4821A**	355(A,C)AV042080	40500	13.5	11.4	41500	3.58	8.2	25600	2.52
3035773	223AEA042-B	CAP**4821A**	355(A,C)AV060080	40500	13.5	11.2	41000	3.62	8.3	25400	2.54
3035774	223AEA042-B	CAP**4821A**	355(A,C)AV060100	40500	14.0	11.3	41000	3.64	8.4	25400	2.56
3035771	223AEA042-B	CAP**4821A**+TDR		41000	13.0	10.6	42000	3.62	8.3	26400	2.52
3035862	223AEA042-B	CAP**4824A**	313*AV060135	41000	14.0	11.5	41000	3.7	8.4	25400	2.58
3035779	223AEA042-B	CAP**4824A**	315(A,J)AV066135	41000	14.5	11.6	41000	3.7	8.5	25200	2.6
3035780	223AEA042-B	CAP**4824A**	315(A,J)AV066155	41000	14.5	11.6	41000	3.7	8.5	25200	2.6
3123046	223AEA042-B	CAP**4824A**	353AAV060120	41000	14.5	11.5	41500	3.74	8.4	25400	2.62
3035777	223AEA042-B	CAP**4824A**	355(A,C)AV042040	40500	13.5	11.1	41000	3.6	8.3	25400	2.52
3035778	223AEA042-B	CAP**4824A**	355(A,C)AV060120	40500	14.0	11.4	41000	3.64	8.4	25200	2.56
3035776	223AEA042-B	CAP**4824A**+TDR		41000	13.0	10.6	42000	3.62	8.3	26400	2.52
3035820	223AEA042-B	CNPF*4818A**+TDR		40500	13.0	10.5	42000	3.58	8.2	26400	2.48
3035803	223AEA042-B	CNPH*4221A**	315(A,J)AV036070	40000	13.5	11.1	41500	3.48	8	25200	2.5
3035804	223AEA042-B	CNPH*4221A**	315(A,J)AV048090	40000	14.0	11.4	41000	3.52	8.2	25000	2.54
3035805	223AEA042-B	CNPH*4221A**	315(A,J)AV060110	40000	14.0	11.5	41000	3.56	8.2	25000	2.56
3035806	223AEA042-B	CNPH*4221A**	315(A,J)AV066135	40000	14.5	11.6	41000	3.58	8.2	25000	2.56
3035807	223AEA042-B	CNPH*4221A**	315(A,J)AV066155	40000	14.5	11.6	41000	3.58	8.2	24800	2.56
3123058	223AEA042-B	CNPH*4221A**	353AAV036040	40500	13.5	11.0	41500	3.54	8.1	25400	2.52
3123059	223AEA042-B	CNPH*4221A**	353AAV036060	40000	13.5	11.0	41500	3.52	8.1	25600	2.52
3123060	223AEA042-B	CNPH*4221A**	353AAV036080	40000	13.5	11.0	41500	3.52	8.1	25400	2.52
3123061	223AEA042-B	CNPH*4221A**	353AAV048080	40000	13.5	11.0	41000	3.5	8.1	25400	2.5
3123062	223AEA042-B	CNPH*4221A**	353AAV060100	40000	13.5	11.0	41000	3.54	8.2	25200	2.54
3123063	223AEA042-B	CNPH*4221A**	353AAV060120	40500	14.0	11.5	41000	3.56	8.2	25200	2.54
3035797	223AEA042-B	CNPH*4221A**	355(A,C)AV042040	39500	13.5	11.2	41000	3.48	8	25200	2.5
3035798	223AEA042-B	CNPH*4221A**	355(A,C)AV042060	39500	14.0	11.3	41000	3.5	8.1	25200	2.52
3035799	223AEA042-B	CNPH*4221A**	355(A,C)AV042080	39500	13.5	11.1	41000	3.48	8	25200	2.5
3035800	223AEA042-B	CNPH*4221A**	355(A,C)AV060080	40000	14.0	11.2	41000	3.5	8.1	25200	2.52
3035801	223AEA042-B	CNPH*4221A**	355(A,C)AV060100	40000	14.0	11.4	41000	3.54	8.2	25000	2.54
3035802	223AEA042-B	CNPH*4221A**	355(A,C)AV060120	40000	14.0	11.4	41000	3.52	8.2	25000	2.54
3035796	223AEA042-B	CNPH*4221A**+TDR		40000	13.0	10.4	42500	3.5	8	26200	2.46
3035815	223AEA042-B	CNPH*4821A**	315(A,J)AV036070	40500	13.5	11.1	41000	3.6	8.3	25600	2.52
3035816	223AEA042-B	CNPH*4821A**	315(A,J)AV048090	41000	14.0	11.4	41000	3.66	8.4	25200	2.58
3035817	223AEA042-B	CNPH*4821A**	315(A,J)AV060110	41000	14.0	11.5	41000	3.68	8.4	25400	2.58
3035818	223AEA042-B	CNPH*4821A**	315(A,J)AV066135	41000	14.5	11.6	41000	3.7	8.5	25200	2.6
3035819	223AEA042-B	CNPH*4821A**	315(A,J)AV066155	41000	14.5	11.7	41000	3.7	8.5	25200	2.6
3123064	223AEA042-B	CNPH*4821A**	353AAV036040	41000	14.0	11.5	42000	3.7	8.4	25600	2.58
3123065	223AEA042-B	CNPH*4821A**	353AAV036060	41000	14.0	11.5	42000	3.7	8.4	25600	2.58
3123066	223AEA042-B	CNPH*4821A**	353AAV036080	41000	14.0	11.5	42000	3.72	8.4	25600	2.58
3123067	223AEA042-B	CNPH*4821A**	353AAV048080	41000	14.0	11.5	41500	3.68	8.3	25600	2.58
3123068	223AEA042-B	CNPH*4821A**	353AAV060100	41000	14.5	11.5	41500	3.74	8.4	25400	2.6
3123069	223AEA042-B	CNPH*4821A**	353AAV060120	41500	14.5	11.5	41500	3.76	8.4	25400	2.62
3035809	223AEA042-B	CNPH*4821A**	355(A,C)AV042040	40500	13.5	11.2	41500	3.6	8.2	25400	2.52
3035810	223AEA042-B	CNPH*4821A**	355(A,C)AV042060	40500	14.0	11.3	41500	3.62	8.3	25400	2.56
3035811	223AEA042-B	CNPH*4821A**	355(A,C)AV042080	40500	13.5	11.1	41500	3.58	8.2	25400	2.52
3035812	223AEA042-B	CNPH*4821A**	355(A,C)AV060080	40500	14.0	11.2	41000	3.62	8.3	25400	2.54
3035813	223AEA042-B	CNPH*4821A**	355(A,C)AV060100	41000	14.0	11.4	41000	3.66	8.4	25400	2.56
3035814	223AEA042-B	CNPH*4821A**	355(A,C)AV060120	40500	14.0	11.4	41000	3.64	8.3	25200	2.56
3035808	223AEA042-B	CNPH*4821A**+TDR		41000	13.0	10.6	42000	3.64	8.3	26400	2.52
3123050	223AEA042-B	CNPV*4217A**	313*AV048070	40000	13.0	10.5	42000	3.5	8.1	25800	2.48
3123049	223AEA042-B	CNPV*4217A**	315(A,J)AV048090	40500	13.5	11.5	41500	3.56	8.2	25400	2.54
3123051	223AEA042-B	CNPV*4217A**	353AAV036040	40500	13.5	11.0	41500	3.6	8.3	25600	2.54
3123052	223AEA042-B	CNPV*4217A**	353AAV036060	40500	13.5	11.0	42000	3.6	8.2	25600	2.54
3123053	223AEA042-B	CNPV*4217A**	353AAV036080	40500	13.5	11.0	41500	3.6	8.3	25600	2.54
3123054	223AEA042-B	CNPV*4217A**	353AAV048080	40500	13.5	11.0	41500	3.56	8.2	25400	2.52
3123048	223AEA042-B	CNPV*4217A**	355(A,C)AV042060	40500	13.5	11.0	41500	3.58	8.2	25600	2.52
3123047	223AEA042-B	CNPV*4217A**+TDR		40500	13.0	10.5	42000	3.58	8.2	26400	2.5
3035863	223AEA042-B	CNPV*4221A**	313*AV048090	40000	13.5	11.2	41000	3.52	8.1	25200	2.52
3035864	223AEA042-B	CNPV*4221A**	313*AV060110	40000	14.0	11.2	41000	3.52	8.1	25200	2.54
3035855	223AEA042-B	CNPV*4221A**	315(A,J)AV048090	40500	14.0	11.5	41500	3.44	7.7	25600	2.42
3035785	223AEA042-B	CNPV*4221A**	315(A,J)AV060110	40000	14.5	11.5	41000	3.56	8.2	25000	2.56
3123055	223AEA042-B	CNPV*4221A**	353AAV060100	40000	13.5	11.5	41000	3.54	8.2	25200	2.54

See notes on pg. 36

COMBINATION RATINGS CONTINUED

AHR Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3035782	223AEA042-B	CNPV*4221A**	355(A,C)AV042080	39500	13.5	11.1	41000	3.48	8	25200	2.5
3035783	223AEA042-B	CNPV*4221A**	355(A,C)AV060080	40000	14.0	11.2	41000	3.5	8.1	25200	2.52
3035784	223AEA042-B	CNPV*4221A**	355(A,C)AV060100	40000	14.0	11.4	41000	3.54	8.1	25000	2.54
3035781	223AEA042-B	CNPV*4221A**+TDR		40000	13.0	10.4	42500	3.5	8	26200	2.46
3035865	223AEA042-B	CNPV*4821A**	313*AV048090	41000	14.0	11.5	41500	3.7	8.4	25400	2.58
3035866	223AEA042-B	CNPV*4821A**	313*AV060110	41000	14.5	11.5	41500	3.72	8.4	25400	2.6
3035790	223AEA042-B	CNPV*4821A**	315(A,J)AV060110	41000	14.0	11.5	41000	3.68	8.4	25400	2.58
3123056	223AEA042-B	CNPV*4821A**	353AAV060100	41000	14.5	11.5	41500	3.74	8.4	25400	2.6
3035787	223AEA042-B	CNPV*4821A**	355(A,C)AV042080	40500	13.5	11.1	41500	3.58	8.2	25400	2.52
3035788	223AEA042-B	CNPV*4821A**	355(A,C)AV060080	40500	14.0	11.2	41000	3.62	8.3	25400	2.54
3035789	223AEA042-B	CNPV*4821A**	355(A,C)AV060100	40500	14.0	11.4	41000	3.66	8.4	25400	2.56
3035786	223AEA042-B	CNPV*4821A**+TDR		41000	13.0	10.6	42000	3.64	8.3	26400	2.52
3035794	223AEA042-B	CNPV*4824A**	315(A,J)AV066135	41000	14.5	11.6	41000	3.7	8.5	25200	2.6
3035795	223AEA042-B	CNPV*4824A**	315(A,J)AV066155	41000	14.5	11.6	41000	3.7	8.5	25200	2.6
3123057	223AEA042-B	CNPV*4824A**	353AAV060120	41500	14.5	11.5	41500	3.76	8.4	25400	2.62
3035792	223AEA042-B	CNPV*4824A**	355(A,C)AV042040	40500	13.5	11.2	41000	3.6	8.2	25400	2.52
3035793	223AEA042-B	CNPV*4824A**	355(A,C)AV060120	40500	14.0	11.4	41000	3.64	8.3	25200	2.56
3035791	223AEA042-B	CNPV*4824A**+TDR		41000	13.0	10.6	42000	3.64	8.3	26400	2.52
3035828	223AEA042-B	CSPH*4212A**	315(A,J)AV036070	39500	13.5	11.1	41500	3.6	8.2	25600	2.52
3035829	223AEA042-B	CSPH*4212A**	315(A,J)AV048090	40000	14.0	11.4	41000	3.66	8.4	25400	2.56
3035830	223AEA042-B	CSPH*4212A**	315(A,J)AV060110	40000	14.0	11.4	41000	3.66	8.4	25400	2.58
3035831	223AEA042-B	CSPH*4212A**	315(A,J)AV066135	40000	14.5	11.5	41000	3.7	8.4	25200	2.6
3035832	223AEA042-B	CSPH*4212A**	315(A,J)AV066155	40000	14.5	11.6	41000	3.68	8.4	25200	2.6
3123070	223AEA042-B	CSPH*4212A**	353AAV036040	41000	14.0	11.5	42000	3.7	8.3	25600	2.58
3123071	223AEA042-B	CSPH*4212A**	353AAV036060	41000	14.0	11.5	42000	3.7	8.3	25600	2.56
3123072	223AEA042-B	CSPH*4212A**	353AAV036080	41000	14.0	11.5	42000	3.7	8.3	25600	2.58
3123073	223AEA042-B	CSPH*4212A**	353AAV048080	41000	14.0	11.5	41500	3.66	8.3	25600	2.56
3123074	223AEA042-B	CSPH*4212A**	353AAV060100	41000	14.0	11.5	41500	3.7	8.3	25400	2.6
3123075	223AEA042-B	CSPH*4212A**	353AAV060120	41500	14.5	11.5	41500	3.74	8.4	25400	2.6
3035822	223AEA042-B	CSPH*4212A**	355(A,C)AV042040	39500	13.5	11.1	41500	3.58	8.2	25600	2.52
3035823	223AEA042-B	CSPH*4212A**	355(A,C)AV042060	40000	14.0	11.3	41500	3.62	8.3	25400	2.54
3035824	223AEA042-B	CSPH*4212A**	355(A,C)AV042080	39500	13.5	11.1	41500	3.58	8.2	25600	2.52
3035825	223AEA042-B	CSPH*4212A**	355(A,C)AV060080	40000	14.0	11.2	41500	3.62	8.3	25600	2.54
3035826	223AEA042-B	CSPH*4212A**	355(A,C)AV060100	40000	14.0	11.3	41000	3.64	8.3	25400	2.56
3035827	223AEA042-B	CSPH*4212A**	355(A,C)AV060120	40000	14.0	11.4	41000	3.62	8.3	25400	2.56
3035821	223AEA042-B	CSPH*4212A**+TDR		40000	13.0	10.7	42500	3.66	8.3	26400	2.52
3035840	223AEA042-B	CSPH*4812A**	315(A,J)AV036070	40500	13.5	11.1	41000	3.64	8.3	25600	2.54
3035841	223AEA042-B	CSPH*4812A**	315(A,J)AV048090	40500	14.0	11.4	41000	3.7	8.4	25400	2.58
3035842	223AEA042-B	CSPH*4812A**	315(A,J)AV060110	41000	14.0	11.4	41000	3.7	8.5	25400	2.58
3035843	223AEA042-B	CSPH*4812A**	315(A,J)AV066135	41000	14.5	11.6	41000	3.74	8.5	25400	2.6
3035844	223AEA042-B	CSPH*4812A**	315(A,J)AV066155	41000	14.5	11.6	41000	3.72	8.5	25200	2.6
3123076	223AEA042-B	CSPH*4812A**	353AAV036040	41500	14.0	11.5	42000	3.74	8.4	25800	2.58
3123077	223AEA042-B	CSPH*4812A**	353AAV036060	41500	14.0	11.5	42000	3.72	8.4	25800	2.58
3123078	223AEA042-B	CSPH*4812A**	353AAV036080	41500	14.0	11.5	42000	3.72	8.4	25600	2.58
3123079	223AEA042-B	CSPH*4812A**	353AAV048080	41000	14.0	11.5	41500	3.7	8.3	25600	2.58
3123080	223AEA042-B	CSPH*4812A**	353AAV060100	41500	14.5	11.5	41500	3.74	8.4	25400	2.6
3123081	223AEA042-B	CSPH*4812A**	353AAV060120	41500	14.5	11.5	41500	3.78	8.4	25400	2.62
3035834	223AEA042-B	CSPH*4812A**	355(A,C)AV042040	40500	13.5	11.2	41500	3.62	8.3	25600	2.52
3035835	223AEA042-B	CSPH*4812A**	355(A,C)AV042060	40500	14.0	11.3	41000	3.66	8.4	25400	2.56
3035836	223AEA042-B	CSPH*4812A**	355(A,C)AV042080	40500	13.5	11.1	41500	3.62	8.3	25600	2.52
3035837	223AEA042-B	CSPH*4812A**	355(A,C)AV060080	40500	14.0	11.3	41000	3.66	8.4	25600	2.56
3035838	223AEA042-B	CSPH*4812A**	355(A,C)AV060100	40500	14.0	11.3	41000	3.68	8.4	25400	2.56
3035839	223AEA042-B	CSPH*4812A**	355(A,C)AV060120	40500	14.0	11.4	41000	3.68	8.4	25400	2.56
3035833	223AEA042-B	CSPH*4812A**+TDR		41000	13.0	10.7	41000	3.68	8.4	26400	2.52
3035503	223ANA042-B	tFY4ANF042		40500	13.0	10.4	42000	3.54	8.1	26400	2.46
3035595	223ANA042-B	FE4AN(B,F)003+UI		40000	14.0	11.5	41000	3.42	7.9	25600	2.4
3035596	223ANA042-B	FE4AN(B,F)005+UI		42000	14.5	12.1	40500	3.64	8.3	25800	2.5
3035597	223ANA042-B	FE4ANB006+UI		42500	15.0	12.4	39500	3.68	8.4	25800	2.56
3035598	223ANA042-B	FV4BN(B,F)003		40000	14.0	11.5	41000	3.42	7.9	25600	2.4
3035599	223ANA042-B	FV4BN(B,F)005		42000	14.5	12.1	40500	3.64	8.3	25800	2.5
3035600	223ANA042-B	FV4BNB006		42500	15.0	12.4	39500	3.68	8.4	25800	2.56
3035593	223ANA042-B	FX4CN(B,F)042		41500	14.0	11.2	42000	3.7	8.4	25800	2.56
3035594	223ANA042-B	FX4CN(B,F)048		42500	14.5	11.7	40000	3.76	8.7	25800	2.66
3035592	223ANA042-B	FY4ANF048		41500	13.2	10.6	41000	3.56	8.2	26600	2.5
3035602	223ANA042-B	CAP**4221A**	313*AV048090	40000	13.5	11.2	41000	3.54	8.2	25200	2.54
3035603	223ANA042-B	CAP**4221A**	313*AV060110	40500	14.0	11.5	41000	3.56	8.2	25200	2.54
3035591	223ANA042-B	CAP**4221A**	315(A,J)AV048090	40000	14.0	11.2	41500	3.4	7.8	25800	2.4
3035508	223ANA042-B	CAP**4221A**	315(A,J)AV060110	40000	14.0	11.2	41000	3.5	8.1	25200	2.52
3121640	223ANA042-B	CAP**4221A**	353AAV060100	40500	14.0	11.5	41000	3.56	8.2	25200	2.54
3035505	223ANA042-B	CAP**4221A**	355(A,C)AV042080	39500	13.5	10.9	41500	3.42	7.9	25400	2.46
3035506	223ANA042-B	CAP**4221A**	355(A,C)AV060080	40000	13.5	11.0	41500	3.46	8	25200	2.48
3035507	223ANA042-B	CAP**4221A**	355(A,C)AV060100	40000	13.5	11.2	41000	3.48	8	25200	2.5
3035504	223ANA042-B	CAP**4221A**+TDR		40000	13.0	10.4	42500	3.5	8	26200	2.46
3035604	223ANA042-B	CAP**4224A**	313*AV060135	40500	14.0	11.5	41000	3.56	8.2	25200	2.54
3035512	223ANA042-B	CAP**4224A**	315(A,J)AV066135	40000	14.0	11.4	41000	3.54	8.2	25000	2.54
3035513	223ANA042-B	CAP**4224A**	315(A,J)AV066155	40000	14.0	11.5	41000	3.52	8.2	25000	2.54
3121641	223ANA042-B	CAP**4224A**	353AAV060120	40500	14.0	11.5	41000	3.6	8.3	25200	2.56
3035510	223ANA042-B	CAP**4224A**	355(A,C)AV042040	39500	13.5	11.0	41000	3.44	8	25200	2.48

See notes on pg. 36

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3035511	223ANA042-B	CAP**4224A**	355(A,C)AV060120	40000	14.0	11.2	41000	3.48	8	25200	2.5
3035509	223ANA042-B	CAP**4224A**+TDR		40000	13.0	10.4	42500	3.5	8	26200	2.46
3035605	223ANA042-B	CAP**4817A**	313*AV048070	41000	13.5	11.0	41000	3.6	8.2	26000	2.52
3035516	223ANA042-B	CAP**4817A**	315(A,J)AV048090	40000	14.0	11.4	39500	3.68	8.4	25400	2.58
3121642	223ANA042-B	CAP**4817A**	353AAV036040	41500	14.0	11.5	41000	3.68	8.4	25800	2.58
3121643	223ANA042-B	CAP**4817A**	353AAV036060	41500	14.0	11.5	41000	3.68	8.4	25800	2.58
3035515	223ANA042-B	CAP**4817A**	355(A,C)AV042060	40000	14.0	11.3	39500	3.64	8.4	25600	2.56
3035514	223ANA042-B	CAP**4817A**+TDR		40500	13.0	10.7	40000	3.64	8.4	26400	2.54
3035606	223ANA042-B	CAP**4821A**	313*AV048090	41000	14.0	11.5	41000	3.68	8.2	25400	2.58
3035607	223ANA042-B	CAP**4821A**	313*AV060110	41000	14.0	11.5	41000	3.7	8.4	25400	2.6
3035521	223ANA042-B	CAP**4821A**	315(A,J)AV060110	41000	14.0	11.4	41000	3.68	8.4	25400	2.58
3121644	223ANA042-B	CAP**4821A**	353AAV060100	41000	14.0	11.5	41000	3.72	8.4	25400	2.6
3035518	223ANA042-B	CAP**4821A**	355(A,C)AV042080	40500	13.5	11.4	41500	3.58	8.2	25600	2.52
3035519	223ANA042-B	CAP**4821A**	355(A,C)AV060080	40500	13.5	11.2	41000	3.62	8.3	25400	2.54
3035520	223ANA042-B	CAP**4821A**	355(A,C)AV060100	40500	14.0	11.3	41000	3.64	8.4	25400	2.56
3035517	223ANA042-B	CAP**4821A**+TDR		41000	13.0	10.6	42000	3.62	8.3	26400	2.52
3035608	223ANA042-B	CAP**4824A**	313*AV060135	41000	14.0	11.5	41000	3.7	8.4	25400	2.58
3035525	223ANA042-B	CAP**4824A**	315(A,J)AV066135	41000	14.5	11.6	41000	3.7	8.5	25200	2.6
3035526	223ANA042-B	CAP**4824A**	315(A,J)AV066155	41000	14.5	11.6	41000	3.7	8.5	25200	2.6
3121645	223ANA042-B	CAP**4824A**	353AAV060120	41000	14.5	11.5	41500	3.74	8.4	25400	2.62
3035523	223ANA042-B	CAP**4824A**	355(A,C)AV042040	40500	13.5	11.1	41000	3.6	8.3	25400	2.52
3035524	223ANA042-B	CAP**4824A**	355(A,C)AV060120	40500	14.0	11.4	41000	3.64	8.4	25200	2.56
3035522	223ANA042-B	CAP**4824A**+TDR		41000	13.0	10.6	42000	3.62	8.3	26400	2.52
3035566	223ANA042-B	CNPF**4818A**+TDR		40500	13.0	10.5	42000	3.58	8.2	26400	2.48
3035614	223ANA042-B	CNPH*4221A**	313*AV048070	40000	13.0	10.8	42000	3.44	8	25800	2.46
3035615	223ANA042-B	CNPH*4221A**	313*AV048090	40000	13.5	11.2	41000	3.52	8.1	25200	2.52
3035616	223ANA042-B	CNPH*4221A**	313*AV060110	40000	14.0	11.5	41000	3.52	8.1	25200	2.54
3035617	223ANA042-B	CNPH*4221A**	313*AV060135	40000	13.5	11.2	41000	3.5	8.1	25200	2.52
3035549	223ANA042-B	CNPH*4221A**	315(A,J)AV036070	40000	13.5	11.1	41500	3.48	8	25200	2.5
3035550	223ANA042-B	CNPH*4221A**	315(A,J)AV048090	40000	14.0	11.4	41000	3.52	8.2	25000	2.54
3035551	223ANA042-B	CNPH*4221A**	315(A,J)AV060110	40000	14.0	11.5	41000	3.56	8.2	25000	2.56
3035552	223ANA042-B	CNPH*4221A**	315(A,J)AV066135	40000	14.5	11.6	41000	3.58	8.2	25000	2.56
3035553	223ANA042-B	CNPH*4221A**	315(A,J)AV066155	40000	14.5	11.6	41000	3.58	8.2	24800	2.56
3121657	223ANA042-B	CNPH*4221A**	353AAV036040	40500	13.5	11.0	41500	3.54	8.1	25400	2.52
3121658	223ANA042-B	CNPH*4221A**	353AAV036060	40000	13.5	11.0	41500	3.52	8.1	25600	2.52
3121659	223ANA042-B	CNPH*4221A**	353AAV036080	40000	13.5	11.0	41500	3.52	8.1	25400	2.52
3121660	223ANA042-B	CNPH*4221A**	353AAV048080	40000	13.5	11.0	41000	3.5	8.1	25400	2.5
3121661	223ANA042-B	CNPH*4221A**	353AAV060100	40000	13.5	11.0	41000	3.54	8.2	25200	2.54
3121662	223ANA042-B	CNPH*4221A**	353AAV060120	40500	14.0	11.5	41000	3.56	8.2	25200	2.54
3035543	223ANA042-B	CNPH*4221A**	355(A,C)AV042040	39500	13.5	11.2	41000	3.48	8	25200	2.5
3035544	223ANA042-B	CNPH*4221A**	355(A,C)AV042060	39500	14.0	11.3	41000	3.5	8.1	25200	2.52
3035545	223ANA042-B	CNPH*4221A**	355(A,C)AV042080	39500	13.5	11.1	41000	3.48	8	25200	2.5
3035546	223ANA042-B	CNPH*4221A**	355(A,C)AV060080	40000	14.0	11.2	41000	3.5	8.1	25200	2.52
3035547	223ANA042-B	CNPH*4221A**	355(A,C)AV060100	40000	14.0	11.4	41000	3.54	8.2	25000	2.54
3035548	223ANA042-B	CNPH*4221A**	355(A,C)AV060120	40000	14.0	11.4	41000	3.52	8.2	25000	2.54
3035542	223ANA042-B	CNPH*4221A**+TDR		40000	13.0	10.4	42500	3.5	8	26200	2.46
3035618	223ANA042-B	CNPH*4821A**	313*AV048070	41000	13.5	11.0	42000	3.62	8.2	26000	2.52
3035619	223ANA042-B	CNPH*4821A**	313*AV048090	41000	14.0	11.5	41500	3.7	8.4	25400	2.58
3035620	223ANA042-B	CNPH*4821A**	313*AV060110	41000	14.5	11.5	41500	3.72	8.4	25400	2.6
3035621	223ANA042-B	CNPH*4821A**	313*AV060135	41000	14.0	11.5	41500	3.72	8.4	25400	2.6
3035561	223ANA042-B	CNPH*4821A**	315(A,J)AV036070	40500	13.5	11.1	41000	3.6	8.3	25600	2.52
3035562	223ANA042-B	CNPH*4821A**	315(A,J)AV048090	41000	14.0	11.4	41000	3.66	8.4	25200	2.58
3035563	223ANA042-B	CNPH*4821A**	315(A,J)AV060110	41000	14.0	11.5	41000	3.68	8.4	25400	2.58
3035564	223ANA042-B	CNPH*4821A**	315(A,J)AV066135	41000	14.5	11.6	41000	3.7	8.5	25200	2.6
3035565	223ANA042-B	CNPH*4821A**	315(A,J)AV066155	41000	14.5	11.7	41000	3.7	8.5	25200	2.6
3121663	223ANA042-B	CNPH*4821A**	353AAV036040	41000	14.0	11.5	42000	3.7	8.4	25600	2.58
3121664	223ANA042-B	CNPH*4821A**	353AAV036060	41000	14.0	11.5	42000	3.7	8.4	25600	2.58
3121665	223ANA042-B	CNPH*4821A**	353AAV036080	41000	14.0	11.5	42000	3.72	8.4	25600	2.58
3121666	223ANA042-B	CNPH*4821A**	353AAV048080	41000	14.0	11.5	41500	3.68	8.3	25600	2.58
3121667	223ANA042-B	CNPH*4821A**	353AAV060100	41000	14.5	11.5	41500	3.74	8.4	25400	2.6
3121668	223ANA042-B	CNPH*4821A**	353AAV060120	41500	14.5	11.5	41500	3.76	8.4	25400	2.62
3035555	223ANA042-B	CNPH*4821A**	355(A,C)AV042040	40500	13.5	11.2	41500	3.6	8.2	25400	2.52
3035556	223ANA042-B	CNPH*4821A**	355(A,C)AV042060	40500	14.0	11.3	41500	3.62	8.3	25400	2.56
3035557	223ANA042-B	CNPH*4821A**	355(A,C)AV042080	40500	13.5	11.1	41500	3.58	8.2	25400	2.52
3035558	223ANA042-B	CNPH*4821A**	355(A,C)AV060080	40500	14.0	11.2	41000	3.62	8.3	25400	2.54
3035559	223ANA042-B	CNPH*4821A**	355(A,C)AV060100	41000	14.0	11.4	41000	3.66	8.4	25400	2.56
3035560	223ANA042-B	CNPH*4821A**	355(A,C)AV060120	40500	14.0	11.4	41000	3.64	8.3	25200	2.56
3035554	223ANA042-B	CNPH*4821A**+TDR		41000	13.0	10.6	42000	3.64	8.3	26400	2.52
3121649	223ANA042-B	CNPV*4217A**	313*AV048070	40000	13.0	10.5	42000	3.5	8.1	25800	2.48
3121648	223ANA042-B	CNPV*4217A**	315(A,J)AV048090	40500	13.5	11.5	41500	3.56	8.2	25400	2.54
3121650	223ANA042-B	CNPV*4217A**	353AAV036040	40500	13.5	11.0	41500	3.6	8.3	25600	2.54
3121651	223ANA042-B	CNPV*4217A**	353AAV036060	40500	13.5	11.0	42000	3.6	8.2	25600	2.54
3121652	223ANA042-B	CNPV*4217A**	353AAV036080	40500	13.5	11.0	41500	3.6	8.3	25600	2.54
3121653	223ANA042-B	CNPV*4217A**	353AAV048080	40500	13.5	11.0	41500	3.56	8.2	25400	2.52
3121647	223ANA042-B	CNPV*4217A**	355(A,C)AV042060	40500	13.5	11.0	41500	3.58	8.2	25600	2.52
3121646	223ANA042-B	CNPV*4217A**+TDR		40500	13.0	10.5	42000	3.58	8.2	26400	2.5
3035609	223ANA042-B	CNPV*4221A**	313*AV048090	40000	13.5	11.2	41000	3.52	8.1	25200	2.52
3035610	223ANA042-B	CNPV*4221A**	313*AV060110	40000	14.0	11.2	41000	3.52	8.1	25200	2.54
3035601	223ANA042-B	CNPV*4221A**	315(A,J)AV048090	40500	14.0	11.5	41500	3.44	7.7	25600	2.42

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COMBINATION RATINGS CONTINUED

AHR Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3035531	223ANA042-B	CNPV*4221A**	315(A,J)AV060110	40000	14.5	11.5	41000	3.56	8.2	25000	2.56
3121654	223ANA042-B	CNPV*4221A**	353AAV060100	40000	13.5	11.5	41000	3.54	8.2	25200	2.54
3035528	223ANA042-B	CNPV*4221A**	355(A,C)AV042080	39500	13.5	11.1	41000	3.48	8	25200	2.5
3035529	223ANA042-B	CNPV*4221A**	355(A,C)AV060080	40000	14.0	11.2	41000	3.5	8.1	25200	2.52
3035530	223ANA042-B	CNPV*4221A**	355(A,C)AV060100	40000	14.0	11.4	41000	3.54	8.1	25000	2.54
3035527	223ANA042-B	CNPV*4221A**+TDR		40000	13.0	10.4	42500	3.5	8	26200	2.46
3035611	223ANA042-B	CNPV*4821A**	313*AV048090	41000	14.0	11.5	41500	3.7	8.4	25400	2.58
3035612	223ANA042-B	CNPV*4821A**	313*AV060110	41000	14.5	11.5	41500	3.72	8.4	25400	2.6
3035536	223ANA042-B	CNPV*4821A**	315(A,J)AV060110	41000	14.0	11.5	41000	3.68	8.4	25400	2.58
3121655	223ANA042-B	CNPV*4821A**	353AAV060100	41000	14.5	11.5	41500	3.74	8.4	25400	2.6
3035533	223ANA042-B	CNPV*4821A**	355(A,C)AV042080	40500	13.5	11.1	41500	3.58	8.2	25400	2.52
3035534	223ANA042-B	CNPV*4821A**	355(A,C)AV060080	40500	14.0	11.2	41000	3.62	8.3	25400	2.54
3035535	223ANA042-B	CNPV*4821A**	355(A,C)AV060100	40500	14.0	11.4	41000	3.66	8.4	25400	2.56
3035532	223ANA042-B	CNPV*4821A**+TDR		41000	13.0	10.6	42000	3.64	8.3	26400	2.52
3035613	223ANA042-B	CNPV*4824A**	313*AV060135	41000	14.0	11.5	41500	3.72	8.4	25400	2.6
3035540	223ANA042-B	CNPV*4824A**	315(A,J)AV066135	41000	14.5	11.6	41000	3.7	8.5	25200	2.6
3035541	223ANA042-B	CNPV*4824A**	315(A,J)AV066155	41000	14.5	11.6	41000	3.7	8.5	25200	2.6
3121656	223ANA042-B	CNPV*4824A**	353AAV060120	41500	14.5	11.5	41500	3.76	8.4	25400	2.62
3035538	223ANA042-B	CNPV*4824A**	355(A,C)AV042040	40500	13.5	11.2	41000	3.6	8.2	25400	2.52
3035539	223ANA042-B	CNPV*4824A**	355(A,C)AV060120	40500	14.0	11.4	41000	3.64	8.3	25200	2.56
3035537	223ANA042-B	CNPV*4824A**+TDR		41000	13.0	10.6	42000	3.64	8.3	26400	2.52
3035622	223ANA042-B	CSPH*4212A**	313*AV048070	41000	13.5	11.0	42000	3.6	8.2	26000	2.52
3035623	223ANA042-B	CSPH*4212A**	313*AV048090	41000	14.0	11.5	41500	3.68	8.2	25400	2.58
3035624	223ANA042-B	CSPH*4212A**	313*AV060110	41000	14.0	11.5	41500	3.7	8.4	25400	2.58
3035625	223ANA042-B	CSPH*4212A**	313*AV060135	41000	14.0	11.5	41500	3.68	8.4	25400	2.58
3035574	223ANA042-B	CSPH*4212A**	315(A,J)AV036070	39500	13.5	11.1	41500	3.6	8.2	25600	2.52
3035575	223ANA042-B	CSPH*4212A**	315(A,J)AV048090	40000	14.0	11.4	41000	3.66	8.4	25400	2.56
3035576	223ANA042-B	CSPH*4212A**	315(A,J)AV060110	40000	14.0	11.4	41000	3.66	8.4	25400	2.58
3035577	223ANA042-B	CSPH*4212A**	315(A,J)AV066135	40000	14.5	11.5	41000	3.7	8.4	25200	2.6
3035578	223ANA042-B	CSPH*4212A**	315(A,J)AV066155	40000	14.5	11.6	41000	3.68	8.4	25200	2.6
3121669	223ANA042-B	CSPH*4212A**	353AAV036040	41000	14.0	11.5	42000	3.7	8.3	25600	2.58
3121670	223ANA042-B	CSPH*4212A**	353AAV036060	41000	14.0	11.5	42000	3.7	8.3	25600	2.56
3121671	223ANA042-B	CSPH*4212A**	353AAV036080	41000	14.0	11.5	42000	3.7	8.3	25600	2.58
3121672	223ANA042-B	CSPH*4212A**	353AAV048080	41000	14.0	11.5	41500	3.66	8.3	25600	2.56
3121673	223ANA042-B	CSPH*4212A**	353AAV060100	41000	14.0	11.5	41500	3.7	8.3	25400	2.6
3121674	223ANA042-B	CSPH*4212A**	353AAV060120	41500	14.5	11.5	41500	3.74	8.4	25400	2.6
3035568	223ANA042-B	CSPH*4212A**	355(A,C)AV042040	39500	13.5	11.1	41500	3.58	8.2	25600	2.52
3035569	223ANA042-B	CSPH*4212A**	355(A,C)AV042060	40000	14.0	11.3	41500	3.62	8.3	25400	2.54
3035570	223ANA042-B	CSPH*4212A**	355(A,C)AV042080	39500	13.5	11.1	41500	3.58	8.2	25600	2.52
3035571	223ANA042-B	CSPH*4212A**	355(A,C)AV060080	40000	14.0	11.2	41500	3.62	8.3	25600	2.54
3035572	223ANA042-B	CSPH*4212A**	355(A,C)AV060100	40000	14.0	11.3	41000	3.64	8.3	25400	2.56
3035573	223ANA042-B	CSPH*4212A**	355(A,C)AV060120	40000	14.0	11.4	41000	3.62	8.3	25400	2.56
3035567	223ANA042-B	CSPH*4212A**+TDR		40000	13.0	10.7	42500	3.66	8.3	26400	2.52
3035626	223ANA042-B	CSPH*4812A**	313*AV048070	41000	13.5	11.0	42000	3.64	8.2	26000	2.52
3035627	223ANA042-B	CSPH*4812A**	313*AV048090	41000	14.0	11.5	41500	3.72	8.4	25400	2.58
3035628	223ANA042-B	CSPH*4812A**	313*AV060110	41500	14.0	11.5	41500	3.74	8.4	25400	2.6
3035629	223ANA042-B	CSPH*4812A**	313*AV060135	41000	14.0	11.5	41500	3.72	8.4	25400	2.58
3035586	223ANA042-B	CSPH*4812A**	315(A,J)AV036070	40500	13.5	11.1	41000	3.64	8.3	25600	2.54
3035587	223ANA042-B	CSPH*4812A**	315(A,J)AV048090	40500	14.0	11.4	41000	3.7	8.4	25400	2.58
3035588	223ANA042-B	CSPH*4812A**	315(A,J)AV060110	41000	14.0	11.4	41000	3.7	8.5	25400	2.58
3035589	223ANA042-B	CSPH*4812A**	315(A,J)AV066135	41000	14.5	11.6	41000	3.74	8.5	25400	2.6
3035590	223ANA042-B	CSPH*4812A**	315(A,J)AV066155	41000	14.5	11.6	41000	3.72	8.5	25200	2.6
3121675	223ANA042-B	CSPH*4812A**	353AAV036040	41500	14.0	11.5	42000	3.74	8.4	25800	2.58
3121676	223ANA042-B	CSPH*4812A**	353AAV036060	41500	14.0	11.5	42000	3.72	8.4	25800	2.58
3121677	223ANA042-B	CSPH*4812A**	353AAV036080	41500	14.0	11.5	42000	3.72	8.4	25600	2.58
3121678	223ANA042-B	CSPH*4812A**	353AAV048080	41000	14.0	11.5	41500	3.7	8.3	25600	2.58
3121679	223ANA042-B	CSPH*4812A**	353AAV060100	41500	14.5	11.5	41500	3.74	8.4	25400	2.6
3121680	223ANA042-B	CSPH*4812A**	353AAV060120	41500	14.5	11.5	41500	3.78	8.4	25400	2.62
3035580	223ANA042-B	CSPH*4812A**	355(A,C)AV042040	40500	13.5	11.2	41500	3.62	8.3	25600	2.52
3035581	223ANA042-B	CSPH*4812A**	355(A,C)AV042060	40500	14.0	11.3	41000	3.66	8.4	25400	2.56
3035582	223ANA042-B	CSPH*4812A**	355(A,C)AV042080	40500	13.5	11.1	41500	3.62	8.3	25600	2.52
3035583	223ANA042-B	CSPH*4812A**	355(A,C)AV060080	40500	14.0	11.3	41000	3.66	8.4	25600	2.56
3035584	223ANA042-B	CSPH*4812A**	355(A,C)AV060100	40500	14.0	11.3	41000	3.68	8.4	25400	2.56
3035585	223ANA042-B	CSPH*4812A**	355(A,C)AV060120	40500	14.0	11.4	41000	3.68	8.4	25400	2.56
3035579	223ANA042-B	CSPH*4812A**+TDR		41000	13.0	10.7	41000	3.68	8.4	26400	2.52
3035630	223APA042-B	†FY4ANF042		40500	13.0	10.4	42000	3.54	8.1	26400	2.46
3035722	223APA042-B	FE4AN(B,F)003+UI		40000	14.0	11.5	41000	3.42	7.9	25600	2.4
3035723	223APA042-B	FE4AN(B,F)005+UI		42000	14.5	12.1	40500	3.64	8.3	25800	2.5
3035724	223APA042-B	FE4ANB006+UI		42500	15.0	12.4	39500	3.68	8.4	25800	2.56
3035725	223APA042-B	FV4BN(B,F)003		40000	14.0	11.5	41000	3.42	7.9	25600	2.4
3035726	223APA042-B	FV4BN(B,F)005		42000	14.5	12.1	40500	3.64	8.3	25800	2.5
3035727	223APA042-B	FV4BNB006		42500	15.0	12.4	39500	3.68	8.4	25800	2.56
3035720	223APA042-B	FX4CN(B,F)042		41500	14.0	11.2	42000	3.7	8.4	25800	2.56
3035721	223APA042-B	FX4CN(B,F)048		42500	14.5	11.7	40000	3.76	8.7	25800	2.66
3035719	223APA042-B	FY4ANF048		41500	13.2	10.6	41000	3.56	8.2	26600	2.5
3035729	223APA042-B	CAP**4221A**	313*AV048090	40000	13.5	11.2	41000	3.54	8.2	25200	2.54
3035730	223APA042-B	CAP**4221A**	313*AV060110	40500	14.0	11.5	41000	3.56	8.2	25200	2.54
3035718	223APA042-B	CAP**4221A**	315(A,J)AV048090	40000	14.0	11.2	41500	3.4	7.8	25800	2.4

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COMBINATION RATINGS CONTINUED

AHR Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3035635	223APA042-B	CAP**4221A**	315(A,J)AV060110	40000	14.0	11.2	41000	3.5	8.1	25200	2.52
3122931	223APA042-B	CAP**4221A**	353AAV060100	40500	14.0	11.5	41000	3.56	8.2	25200	2.54
3035632	223APA042-B	CAP**4221A**	355(A,C)AV042080	39500	13.5	10.9	41500	3.42	7.9	25400	2.46
3035633	223APA042-B	CAP**4221A**	355(A,C)AV060080	40000	13.5	11.0	41500	3.46	8	25200	2.48
3035634	223APA042-B	CAP**4221A**	355(A,C)AV060100	40000	13.5	11.2	41000	3.48	8	25200	2.5
3035631	223APA042-B	CAP**4221A**+TDR		40000	13.0	10.4	42500	3.5	8	26200	2.46
3035731	223APA042-B	CAP**4224A**	313*AV060135	40500	14.0	11.5	41000	3.56	8.2	25200	2.54
3035639	223APA042-B	CAP**4224A**	315(A,J)AV066135	40000	14.0	11.4	41000	3.54	8.2	25000	2.54
3035640	223APA042-B	CAP**4224A**	315(A,J)AV066155	40000	14.0	11.5	41000	3.52	8.2	25000	2.54
3122932	223APA042-B	CAP**4224A**	353AAV060120	40500	14.0	11.5	41000	3.6	8.3	25200	2.56
3035637	223APA042-B	CAP**4224A**	355(A,C)AV042040	39500	13.5	11.0	41000	3.44	8	25200	2.48
3035638	223APA042-B	CAP**4224A**	355(A,C)AV060120	40000	14.0	11.2	41000	3.48	8	25200	2.5
3035636	223APA042-B	CAP**4224A**+TDR		40000	13.0	10.4	42500	3.5	8	26200	2.46
3035732	223APA042-B	CAP**4817A**	313*AV048070	41000	13.5	11.0	41000	3.6	8.2	26000	2.52
3035643	223APA042-B	CAP**4817A**	315(A,J)AV048090	40000	14.0	11.4	39500	3.68	8.4	25400	2.58
3122933	223APA042-B	CAP**4817A**	353AAV036040	41500	14.0	11.5	41000	3.68	8.4	25800	2.58
3122934	223APA042-B	CAP**4817A**	353AAV036060	41500	14.0	11.5	41000	3.68	8.4	25800	2.58
3035642	223APA042-B	CAP**4817A**	355(A,C)AV042060	40000	14.0	11.3	39500	3.64	8.4	25600	2.56
3035641	223APA042-B	CAP**4817A**+TDR		40500	13.0	10.7	40000	3.64	8.4	26400	2.54
3035733	223APA042-B	CAP**4821A**	313*AV048090	41000	14.0	11.5	41000	3.68	8.2	25400	2.58
3035734	223APA042-B	CAP**4821A**	313*AV060110	41000	14.0	11.5	41000	3.7	8.4	25400	2.6
3035648	223APA042-B	CAP**4821A**	315(A,J)AV060110	41000	14.0	11.4	41000	3.68	8.4	25400	2.58
3122935	223APA042-B	CAP**4821A**	353AAV060100	41000	14.0	11.5	41000	3.72	8.4	25400	2.6
3035645	223APA042-B	CAP**4821A**	355(A,C)AV042080	40500	13.5	11.4	41500	3.58	8.2	25600	2.52
3035646	223APA042-B	CAP**4821A**	355(A,C)AV060080	40500	13.5	11.2	41000	3.62	8.3	25400	2.54
3035647	223APA042-B	CAP**4821A**	355(A,C)AV060100	40500	14.0	11.3	41000	3.64	8.4	25400	2.56
3035644	223APA042-B	CAP**4821A**+TDR		41000	13.0	10.6	42000	3.62	8.3	26400	2.52
3035735	223APA042-B	CAP**4824A**	313*AV060135	41000	14.0	11.5	41000	3.7	8.4	25400	2.58
3035652	223APA042-B	CAP**4824A**	315(A,J)AV066135	41000	14.5	11.6	41000	3.7	8.5	25200	2.6
3035653	223APA042-B	CAP**4824A**	315(A,J)AV066155	41000	14.5	11.6	41000	3.7	8.5	25200	2.6
3122936	223APA042-B	CAP**4824A**	353AAV060120	41000	14.5	11.5	41500	3.74	8.4	25400	2.62
3035650	223APA042-B	CAP**4824A**	355(A,C)AV042040	40500	13.5	11.1	41000	3.6	8.3	25400	2.52
3035651	223APA042-B	CAP**4824A**	355(A,C)AV060120	40500	14.0	11.4	41000	3.64	8.4	25200	2.56
3035649	223APA042-B	CAP**4824A**+TDR		41000	13.0	10.6	42000	3.62	8.3	26400	2.52
3035693	223APA042-B	CNPF*4818A**+TDR		40500	13.0	10.5	42000	3.58	8.2	26400	2.48
3035741	223APA042-B	CNPH*4221A**	313*AV048070	40000	13.0	10.8	42000	3.44	8	25800	2.46
3035742	223APA042-B	CNPH*4221A**	313*AV048090	40000	13.5	11.2	41000	3.52	8.1	25200	2.52
3035743	223APA042-B	CNPH*4221A**	313*AV060110	40000	14.0	11.5	41000	3.52	8.1	25200	2.54
3035744	223APA042-B	CNPH*4221A**	313*AV060135	40000	13.5	11.2	41000	3.5	8.1	25200	2.52
3035676	223APA042-B	CNPH*4221A**	315(A,J)AV036070	40000	13.5	11.1	41500	3.48	8	25200	2.5
3035677	223APA042-B	CNPH*4221A**	315(A,J)AV048090	40000	14.0	11.4	41000	3.52	8.2	25000	2.54
3035678	223APA042-B	CNPH*4221A**	315(A,J)AV060110	40000	14.0	11.5	41000	3.56	8.2	25000	2.56
3035679	223APA042-B	CNPH*4221A**	315(A,J)AV066135	40000	14.5	11.6	41000	3.58	8.2	25000	2.56
3035680	223APA042-B	CNPH*4221A**	315(A,J)AV066155	40000	14.5	11.6	41000	3.58	8.2	24800	2.56
3122948	223APA042-B	CNPH*4221A**	353AAV036040	40500	13.5	11.0	41500	3.54	8.1	25400	2.52
3122949	223APA042-B	CNPH*4221A**	353AAV036060	40000	13.5	11.0	41500	3.52	8.1	25600	2.52
3122950	223APA042-B	CNPH*4221A**	353AAV036080	40000	13.5	11.0	41500	3.52	8.1	25400	2.52
3122951	223APA042-B	CNPH*4221A**	353AAV048080	40000	13.5	11.0	41000	3.5	8.1	25400	2.5
3122952	223APA042-B	CNPH*4221A**	353AAV060100	40000	13.5	11.0	41000	3.54	8.2	25200	2.54
3122953	223APA042-B	CNPH*4221A**	353AAV060120	40500	14.0	11.5	41000	3.56	8.2	25200	2.54
3035670	223APA042-B	CNPH*4221A**	355(A,C)AV042040	39500	13.5	11.2	41000	3.48	8	25200	2.5
3035671	223APA042-B	CNPH*4221A**	355(A,C)AV042060	39500	14.0	11.3	41000	3.5	8.1	25200	2.52
3035672	223APA042-B	CNPH*4221A**	355(A,C)AV042080	39500	13.5	11.1	41000	3.48	8	25200	2.5
3035673	223APA042-B	CNPH*4221A**	355(A,C)AV060080	40000	14.0	11.2	41000	3.5	8.1	25200	2.52
3035674	223APA042-B	CNPH*4221A**	355(A,C)AV060100	40000	14.0	11.4	41000	3.54	8.2	25000	2.54
3035675	223APA042-B	CNPH*4221A**	355(A,C)AV060120	40000	14.0	11.4	41000	3.52	8.2	25000	2.54
3035669	223APA042-B	CNPH*4221A**+TDR		40000	13.0	10.4	42500	3.5	8	26200	2.46
3035745	223APA042-B	CNPH*4821A**	313*AV048070	41000	13.5	11.0	42000	3.62	8.2	26000	2.52
3035746	223APA042-B	CNPH*4821A**	313*AV048090	41000	14.0	11.5	41500	3.7	8.4	25400	2.58
3035747	223APA042-B	CNPH*4821A**	313*AV060110	41000	14.5	11.5	41500	3.72	8.4	25400	2.6
3035748	223APA042-B	CNPH*4821A**	313*AV060135	41000	14.0	11.5	41500	3.72	8.4	25400	2.6
3035688	223APA042-B	CNPH*4821A**	315(A,J)AV036070	40500	13.5	11.1	41000	3.6	8.3	25600	2.52
3035689	223APA042-B	CNPH*4821A**	315(A,J)AV048090	41000	14.0	11.4	41000	3.66	8.4	25200	2.58
3035690	223APA042-B	CNPH*4821A**	315(A,J)AV060110	41000	14.0	11.5	41000	3.68	8.4	25400	2.58
3035691	223APA042-B	CNPH*4821A**	315(A,J)AV066135	41000	14.5	11.6	41000	3.7	8.5	25200	2.6
3035692	223APA042-B	CNPH*4821A**	315(A,J)AV066155	41000	14.5	11.7	41000	3.7	8.5	25200	2.6
3122954	223APA042-B	CNPH*4821A**	353AAV036040	41000	14.0	11.5	42000	3.7	8.4	25600	2.58
3122955	223APA042-B	CNPH*4821A**	353AAV036060	41000	14.0	11.5	42000	3.7	8.4	25600	2.58
3122956	223APA042-B	CNPH*4821A**	353AAV036080	41000	14.0	11.5	42000	3.72	8.4	25600	2.58
3122957	223APA042-B	CNPH*4821A**	353AAV048080	41000	14.0	11.5	41500	3.68	8.3	25600	2.58
3122958	223APA042-B	CNPH*4821A**	353AAV060100	41000	14.5	11.5	41500	3.74	8.4	25400	2.6
3122959	223APA042-B	CNPH*4821A**	353AAV060120	41500	14.5	11.5	41500	3.76	8.4	25400	2.62
3035682	223APA042-B	CNPH*4821A**	355(A,C)AV042040	40500	13.5	11.2	41500	3.6	8.2	25400	2.52
3035683	223APA042-B	CNPH*4821A**	355(A,C)AV042060	40500	14.0	11.3	41500	3.62	8.3	25400	2.56
3035684	223APA042-B	CNPH*4821A**	355(A,C)AV042080	40500	13.5	11.1	41500	3.58	8.2	25400	2.52
3035685	223APA042-B	CNPH*4821A**	355(A,C)AV060080	40500	14.0	11.2	41000	3.62	8.3	25400	2.54
3035686	223APA042-B	CNPH*4821A**	355(A,C)AV060100	41000	14.0	11.4	41000	3.66	8.4	25400	2.56
3035687	223APA042-B	CNPH*4821A**	355(A,C)AV060120	40500	14.0	11.4	41000	3.64	8.3	25200	2.56
3035681	223APA042-B	CNPH*4821A**+TDR		41000	13.0	10.6	42000	3.64	8.3	26400	2.52

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See notes on pg. 36

COMBINATION RATINGS CONTINUED

AHR Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp			Low Temp	
							E Capacity	E COP	HSPF	H Capacity	H COP
3122940	223APA042-B	CNPV*4217A**	313*AV048070	40000	13.0	10.5	42000	3.5	8.1	25800	2.48
3122939	223APA042-B	CNPV*4217A**	315(A,J)AV048090	40500	13.5	11.5	41500	3.56	8.2	25400	2.54
3122941	223APA042-B	CNPV*4217A**	353AAV036040	40500	13.5	11.0	41500	3.6	8.3	25600	2.54
3122942	223APA042-B	CNPV*4217A**	353AAV036060	40500	13.5	11.0	42000	3.6	8.2	25600	2.54
3122943	223APA042-B	CNPV*4217A**	353AAV036080	40500	13.5	11.0	41500	3.6	8.3	25600	2.54
3122944	223APA042-B	CNPV*4217A**	353AAV048080	40500	13.5	11.0	41500	3.56	8.2	25400	2.52
3122938	223APA042-B	CNPV*4217A**	355(A,C)AV042060	40500	13.5	11.0	41500	3.58	8.2	25600	2.52
3122937	223APA042-B	CNPV*4217A**+TDR		40500	13.0	10.5	42000	3.58	8.2	26400	2.5
3035736	223APA042-B	CNPV*4221A**	313*AV048090	40000	13.5	11.2	41000	3.52	8.1	25200	2.52
3035737	223APA042-B	CNPV*4221A**	313*AV060110	40000	14.0	11.2	41000	3.52	8.1	25200	2.54
3035728	223APA042-B	CNPV*4221A**	315(A,J)AV048090	40500	14.0	11.5	41500	3.44	7.7	25600	2.42
3035658	223APA042-B	CNPV*4221A**	315(A,J)AV060110	40000	14.5	11.5	41000	3.56	8.2	25000	2.56
3122945	223APA042-B	CNPV*4221A**	353AAV060100	40000	13.5	11.5	41000	3.54	8.2	25200	2.54
3035655	223APA042-B	CNPV*4221A**	355(A,C)AV042080	39500	13.5	11.1	41000	3.48	8	25200	2.5
3035656	223APA042-B	CNPV*4221A**	355(A,C)AV060080	40000	14.0	11.2	41000	3.5	8.1	25200	2.52
3035657	223APA042-B	CNPV*4221A**	355(A,C)AV060100	40000	14.0	11.4	41000	3.54	8.1	25000	2.54
3035654	223APA042-B	CNPV*4221A**+TDR		40000	13.0	10.4	42500	3.5	8	26200	2.46
3035738	223APA042-B	CNPV*4821A**	313*AV048090	41000	14.0	11.5	41500	3.7	8.4	25400	2.58
3035739	223APA042-B	CNPV*4821A**	313*AV060110	41000	14.5	11.5	41500	3.72	8.4	25400	2.6
3035663	223APA042-B	CNPV*4821A**	315(A,J)AV060110	41000	14.0	11.5	41000	3.68	8.4	25400	2.58
3122946	223APA042-B	CNPV*4821A**	353AAV060100	41000	14.5	11.5	41500	3.74	8.4	25400	2.6
3035660	223APA042-B	CNPV*4821A**	355(A,C)AV042080	40500	13.5	11.1	41500	3.58	8.2	25400	2.52
3035661	223APA042-B	CNPV*4821A**	355(A,C)AV060080	40500	14.0	11.2	41000	3.62	8.3	25400	2.54
3035662	223APA042-B	CNPV*4821A**	355(A,C)AV060100	40500	14.0	11.4	41000	3.66	8.4	25400	2.56
3035659	223APA042-B	CNPV*4821A**+TDR		41000	13.0	10.6	42000	3.64	8.3	26400	2.52
3035740	223APA042-B	CNPV*4824A**	313*AV060135	41000	14.0	11.5	41500	3.72	8.4	25400	2.6
3035667	223APA042-B	CNPV*4824A**	315(A,J)AV066135	41000	14.5	11.6	41000	3.7	8.5	25200	2.6
3035668	223APA042-B	CNPV*4824A**	315(A,J)AV066155	41000	14.5	11.6	41000	3.7	8.5	25200	2.6
3122947	223APA042-B	CNPV*4824A**	353AAV060120	41500	14.5	11.5	41500	3.76	8.4	25400	2.62
3035665	223APA042-B	CNPV*4824A**	355(A,C)AV042040	40500	13.5	11.2	41000	3.6	8.2	25400	2.52
3035666	223APA042-B	CNPV*4824A**	355(A,C)AV060120	40500	14.0	11.4	41000	3.64	8.3	25200	2.56
3035664	223APA042-B	CNPV*4824A**+TDR		41000	13.0	10.6	42000	3.64	8.3	26400	2.52
3035749	223APA042-B	CSPH*4212A**	313*AV048070	41000	13.5	11.0	42000	3.6	8.2	26000	2.52
3035750	223APA042-B	CSPH*4212A**	313*AV048090	41000	14.0	11.5	41500	3.68	8.2	25400	2.58
3035751	223APA042-B	CSPH*4212A**	313*AV060110	41000	14.0	11.5	41500	3.7	8.4	25400	2.58
3035752	223APA042-B	CSPH*4212A**	313*AV060135	41000	14.0	11.5	41500	3.68	8.4	25400	2.58
3035701	223APA042-B	CSPH*4212A**	315(A,J)AV036070	39500	13.5	11.1	41500	3.6	8.2	25600	2.52
3035702	223APA042-B	CSPH*4212A**	315(A,J)AV048090	40000	14.0	11.4	41000	3.66	8.4	25400	2.56
3035703	223APA042-B	CSPH*4212A**	315(A,J)AV060110	40000	14.0	11.4	41000	3.66	8.4	25400	2.58
3035704	223APA042-B	CSPH*4212A**	315(A,J)AV066135	40000	14.5	11.5	41000	3.7	8.4	25200	2.6
3035705	223APA042-B	CSPH*4212A**	315(A,J)AV066155	40000	14.5	11.6	41000	3.68	8.4	25200	2.6
3122960	223APA042-B	CSPH*4212A**	353AAV036040	41000	14.0	11.5	42000	3.7	8.3	25600	2.58
3122961	223APA042-B	CSPH*4212A**	353AAV036060	41000	14.0	11.5	42000	3.7	8.3	25600	2.56
3122962	223APA042-B	CSPH*4212A**	353AAV036080	41000	14.0	11.5	42000	3.7	8.3	25600	2.58
3122963	223APA042-B	CSPH*4212A**	353AAV048080	41000	14.0	11.5	41500	3.66	8.3	25600	2.56
3122964	223APA042-B	CSPH*4212A**	353AAV060100	41000	14.0	11.5	41500	3.7	8.3	25400	2.6
3122965	223APA042-B	CSPH*4212A**	353AAV060120	41500	14.5	11.5	41500	3.74	8.4	25400	2.6
3035695	223APA042-B	CSPH*4212A**	355(A,C)AV042040	39500	13.5	11.1	41500	3.58	8.2	25600	2.52
3035696	223APA042-B	CSPH*4212A**	355(A,C)AV042060	40000	14.0	11.3	41500	3.62	8.3	25400	2.54
3035697	223APA042-B	CSPH*4212A**	355(A,C)AV042080	39500	13.5	11.1	41500	3.58	8.2	25600	2.52
3035698	223APA042-B	CSPH*4212A**	355(A,C)AV060080	40000	14.0	11.2	41500	3.62	8.3	25600	2.54
3035699	223APA042-B	CSPH*4212A**	355(A,C)AV060100	40000	14.0	11.3	41000	3.64	8.3	25400	2.56
3035700	223APA042-B	CSPH*4212A**	355(A,C)AV060120	40000	14.0	11.4	41000	3.62	8.3	25400	2.56
3035694	223APA042-B	CSPH*4212A**+TDR		40000	13.0	10.7	42500	3.66	8.3	26400	2.52
3035753	223APA042-B	CSPH*4812A**	313*AV048070	41000	13.5	11.0	42000	3.64	8.2	26000	2.52
3035754	223APA042-B	CSPH*4812A**	313*AV048090	41000	14.0	11.5	41500	3.72	8.4	25400	2.58
3035755	223APA042-B	CSPH*4812A**	313*AV060110	41500	14.0	11.5	41500	3.74	8.4	25400	2.6
3035756	223APA042-B	CSPH*4812A**	313*AV060135	41000	14.0	11.5	41500	3.72	8.4	25400	2.58
3035713	223APA042-B	CSPH*4812A**	315(A,J)AV036070	40500	13.5	11.1	41000	3.64	8.3	25600	2.54
3035714	223APA042-B	CSPH*4812A**	315(A,J)AV048090	40500	14.0	11.4	41000	3.7	8.4	25400	2.58
3035715	223APA042-B	CSPH*4812A**	315(A,J)AV060110	41000	14.0	11.4	41000	3.7	8.5	25400	2.58
3035716	223APA042-B	CSPH*4812A**	315(A,J)AV066135	41000	14.5	11.6	41000	3.74	8.5	25400	2.6
3035717	223APA042-B	CSPH*4812A**	315(A,J)AV066155	41000	14.5	11.6	41000	3.72	8.5	25200	2.6
3122966	223APA042-B	CSPH*4812A**	353AAV036040	41500	14.0	11.5	42000	3.74	8.4	25800	2.58
3122967	223APA042-B	CSPH*4812A**	353AAV036060	41500	14.0	11.5	42000	3.72	8.4	25800	2.58
3122968	223APA042-B	CSPH*4812A**	353AAV036080	41500	14.0	11.5	42000	3.72	8.4	25600	2.58
3122969	223APA042-B	CSPH*4812A**	353AAV048080	41000	14.0	11.5	41500	3.7	8.3	25600	2.58
3122970	223APA042-B	CSPH*4812A**	353AAV060100	41500	14.5	11.5	41500	3.74	8.4	25400	2.6
3122971	223APA042-B	CSPH*4812A**	353AAV060120	41500	14.5	11.5	41500	3.78	8.4	25400	2.62
3035707	223APA042-B	CSPH*4812A**	355(A,C)AV042040	40500	13.5	11.2	41500	3.62	8.3	25600	2.52
3035708	223APA042-B	CSPH*4812A**	355(A,C)AV042060	40500	14.0	11.3	41000	3.66	8.4	25400	2.56
3035709	223APA042-B	CSPH*4812A**	355(A,C)AV042080	40500	13.5	11.1	41500	3.62	8.3	25600	2.52
3035710	223APA042-B	CSPH*4812A**	355(A,C)AV060080	40500	14.0	11.3	41000	3.66	8.4	25600	2.56
3035711	223APA042-B	CSPH*4812A**	355(A,C)AV060100	40500	14.0	11.3	41000	3.68	8.4	25400	2.56
3035712	223APA042-B	CSPH*4812A**	355(A,C)AV060120	40500	14.0	11.4	41000	3.68	8.4	25400	2.56
3035706	223APA042-B	CSPH*4812A**+TDR		41000	13.0	10.7	41000	3.68	8.4	26400	2.52
3036070	223AEA048-B	†FY4ANF048		46500	13.0	10.8	48500	3.6	8.3	30800	2.58
3036139	223AEA048-B	FE4AN(B,F)005+UI		47000	15.0	12.2	47500	3.78	8.6	29400	2.72

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COMBINATION RATINGS CONTINUED

AHR Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3036140	223AEA048-B	FE4ANB006+UI		48000	15.5	12.5	46000	3.86	8.8	29400	2.78
3036137	223AEA048-B	FV4BN(B,F)005		47000	15.0	12.2	47500	3.78	8.6	29400	2.72
3036138	223AEA048-B	FV4BNB006		48000	15.5	12.5	46000	3.86	8.8	29400	2.78
3036135	223AEA048-B	FX4CN(B,F)048		47500	14.5	11.7	47500	3.78	8.6	30000	2.7
3036136	223AEA048-B	FX4CN(B,F)060		48000	15.0	12.0	44000	3.74	8.7	30000	2.76
3036134	223AEA048-B	FY4ANB060		47500	13.5	11.0	45000	3.52	8.4	30800	2.62
3036072	223AEA048-B	CAP**4817A**	315(A,J)AV048090	45000	14.0	11.5	47500	3.7	8.4	29800	2.62
3123082	223AEA048-B	CAP**4817A**	353AAV048080	46000	14.0	11.5	48000	3.7	8.5	30000	2.62
3036071	223AEA048-B	CAP**4817A**+TDR		45000	13.0	10.8	48000	3.66	8.4	30200	2.6
3036141	223AEA048-B	CAP**4821A**	313*AV048090	45500	14.0	12.0	48000	3.68	8.4	29800	2.62
3036142	223AEA048-B	CAP**4821A**	313*AV060110	45500	14.5	12.0	48000	3.7	8.4	29400	2.64
3036076	223AEA048-B	CAP**4821A**	315(A,J)AV060110	45500	14.0	11.5	48000	3.68	8.4	29600	2.62
3123083	223AEA048-B	CAP**4821A**	353AAV060100	46000	14.5	12.0	48000	3.7	8.5	29600	2.64
3036074	223AEA048-B	CAP**4821A**	355(A,C)AV060080	45500	14.0	11.5	48500	3.62	8.3	29800	2.58
3036075	223AEA048-B	CAP**4821A**	355(A,C)AV060100	45500	14.0	11.5	48000	3.64	8.3	29600	2.6
3036073	223AEA048-B	CAP**4821A**+TDR		46000	13.0	10.8	49000	3.68	8.4	30400	2.6
3036143	223AEA048-B	CAP**4824A**	313*AV060135	46000	14.0	12.0	48000	3.7	8.4	29600	2.64
3036079	223AEA048-B	CAP**4824A**	315(A,J)AV066135	45500	14.5	11.7	48000	3.7	8.5	29400	2.64
3036080	223AEA048-B	CAP**4824A**	315(A,J)AV066155	46000	14.5	11.5	48000	3.74	8.5	29400	2.66
3123084	223AEA048-B	CAP**4824A**	353AAV060120	46000	14.5	12.0	48000	3.74	8.5	29600	2.66
3036078	223AEA048-B	CAP**4824A**	355(A,C)AV060120	45500	14.0	11.5	48000	3.64	8.3	29600	2.6
3036077	223AEA048-B	CAP**4824A**+TDR		46000	13.0	10.8	49000	3.68	8.4	30400	2.6
3036144	223AEA048-B	CAP**6021A**	313*AV048090	47000	14.5	12.0	46500	3.66	8.4	29800	2.66
3036145	223AEA048-B	CAP**6021A**	313*AV060110	47000	14.5	12.5	47000	3.72	8.5	29600	2.7
3036084	223AEA048-B	CAP**6021A**	315(A,J)AV060110	46500	14.5	11.7	46500	3.68	8.5	29600	2.66
3123085	223AEA048-B	CAP**6021A**	353AAV060100	47000	14.5	12.0	46500	3.7	8.5	29600	2.68
3036082	223AEA048-B	CAP**6021A**	355(A,C)AV060080	46500	14.5	11.7	47000	3.64	8.4	29800	2.62
3036083	223AEA048-B	CAP**6021A**	355(A,C)AV060100	46500	14.5	11.7	47000	3.66	8.4	29600	2.64
3036081	223AEA048-B	CAP**6021A**+TDR		47000	13.0	10.8	44500	3.5	8.3	30600	2.62
3036146	223AEA048-B	CAP**6024A**	313*AV060135	47000	14.5	12.0	47000	3.68	8.5	29800	2.66
3036087	223AEA048-B	CAP**6024A**	315(A,J)AV066135	47000	14.5	11.7	47000	3.7	8.5	29600	2.68
3036088	223AEA048-B	CAP**6024A**	315(A,J)AV066155	47000	15.0	12.0	46500	3.72	8.6	29400	2.68
3123086	223AEA048-B	CAP**6024A**	353AAV060120	47000	14.5	12.0	47000	3.72	8.5	29600	2.7
3036086	223AEA048-B	CAP**6024A**	355(A,C)AV060120	46500	14.5	11.7	47000	3.64	8.4	29600	2.64
3036085	223AEA048-B	CAP**6024A**+TDR		47000	13.0	10.8	45000	3.52	8.3	30400	2.66
3036117	223AEA048-B	CNPF*4818A**+TDR		45000	13.0	10.8	48500	3.5	8.1	30000	2.54
3036151	223AEA048-B	CNPH*4821A**	313*AV048090	46000	14.5	12.0	48500	3.68	8.4	29600	2.62
3036152	223AEA048-B	CNPH*4821A**	313*AV060110	46000	14.5	12.0	48000	3.68	8.4	29400	2.64
3036153	223AEA048-B	CNPH*4821A**	313*AV060135	46000	14.5	12.0	48500	3.68	8.4	29600	2.64
3036105	223AEA048-B	CNPH*4821A**	315(A,J)AV048090	45500	14.0	11.5	48000	3.62	8.3	29600	2.6
3036106	223AEA048-B	CNPH*4821A**	315(A,J)AV060110	45500	14.0	11.5	48000	3.64	8.4	29600	2.62
3036107	223AEA048-B	CNPH*4821A**	315(A,J)AV066135	46000	14.5	11.7	48000	3.68	8.4	29400	2.64
3036108	223AEA048-B	CNPH*4821A**	315(A,J)AV066155	46000	14.5	11.7	48000	3.7	8.5	29400	2.66
3123090	223AEA048-B	CNPH*4821A**	353AAV048080	46000	14.0	11.5	48000	3.66	8.4	30000	2.6
3123091	223AEA048-B	CNPH*4821A**	353AAV060100	46000	14.5	12.0	48000	3.68	8.4	29600	2.64
3123092	223AEA048-B	CNPH*4821A**	353AAV060120	46000	14.5	12.0	48000	3.72	8.4	29600	2.66
3036102	223AEA048-B	CNPH*4821A**	355(A,C)AV060080	45500	14.0	11.5	48500	3.6	8.3	29600	2.6
3036103	223AEA048-B	CNPH*4821A**	355(A,C)AV060100	45500	14.0	11.5	48000	3.62	8.3	29600	2.6
3036104	223AEA048-B	CNPH*4821A**	355(A,C)AV060120	45500	14.0	11.5	48000	3.62	8.3	29600	2.6
3036101	223AEA048-B	CNPH*4821A**+TDR		46000	13.0	10.8	49000	3.68	8.4	30400	2.6
3036154	223AEA048-B	CNPH*6024A**	313*AV048090	47000	14.5	12.0	48000	3.72	8.5	29800	2.66
3036155	223AEA048-B	CNPH*6024A**	313*AV060110	47000	14.5	12.0	48000	3.74	8.5	29600	2.68
3036156	223AEA048-B	CNPH*6024A**	313*AV060135	47000	14.5	12.0	48000	3.74	8.5	29600	2.66
3036113	223AEA048-B	CNPH*6024A**	315(A,J)AV048090	46500	14.5	11.7	47000	3.68	8.4	29600	2.64
3036114	223AEA048-B	CNPH*6024A**	315(A,J)AV060110	46500	14.5	11.7	47000	3.7	8.5	29600	2.66
3036115	223AEA048-B	CNPH*6024A**	315(A,J)AV066135	46500	15.0	12.0	47000	3.74	8.5	29400	2.68
3036116	223AEA048-B	CNPH*6024A**	315(A,J)AV066155	47000	15.0	12.0	46500	3.76	8.6	29400	2.68
3123093	223AEA048-B	CNPH*6024A**	353AAV048080	46500	14.0	12.0	48000	3.68	8.4	30000	2.64
3123094	223AEA048-B	CNPH*6024A**	353AAV060100	47000	14.5	12.0	48000	3.74	8.5	29600	2.68
3123095	223AEA048-B	CNPH*6024A**	353AAV060120	47000	15.0	12.0	48000	3.76	8.5	29600	2.7
3036110	223AEA048-B	CNPH*6024A**	355(A,C)AV060080	46500	14.0	11.5	47000	3.66	8.4	29800	2.62
3036111	223AEA048-B	CNPH*6024A**	355(A,C)AV060100	46500	14.5	11.7	47000	3.68	8.4	29600	2.64
3036112	223AEA048-B	CNPH*6024A**	355(A,C)AV060120	46500	14.5	11.7	47000	3.68	8.4	29600	2.64
3036109	223AEA048-B	CNPH*6024A**+TDR		47000	13.0	10.8	45000	3.66	8.5	30600	2.62
3036147	223AEA048-B	CNPV*4821A**	313*AV048090	46000	14.5	11.5	48500	3.68	8.4	29600	2.62
3036148	223AEA048-B	CNPV*4821A**	313*AV060110	46000	14.5	12.0	48000	3.68	8.4	29400	2.64
3036092	223AEA048-B	CNPV*4821A**	315(A,J)AV060110	45500	14.0	11.5	48000	3.64	8.4	29600	2.62
3123087	223AEA048-B	CNPV*4821A**	353AAV060100	46000	14.5	12.0	48000	3.68	8.4	29600	2.64
3036090	223AEA048-B	CNPV*4821A**	355(A,C)AV060080	45500	14.0	11.5	48500	3.6	8.3	29600	2.6
3036091	223AEA048-B	CNPV*4821A**	355(A,C)AV060100	45500	14.0	11.5	48000	3.62	8.3	29600	2.6
3036089	223AEA048-B	CNPV*4821A**+TDR		46000	13.0	10.8	49000	3.68	8.4	30400	2.6
3036149	223AEA048-B	CNPV*4824A**	313*AV060135	46000	14.5	12.0	48500	3.68	8.4	29600	2.64
3036095	223AEA048-B	CNPV*4824A**	315(A,J)AV066135	45500	14.5	11.7	48000	3.68	8.4	29400	2.64
3036096	223AEA048-B	CNPV*4824A**	315(A,J)AV066155	46000	14.5	11.5	48000	3.7	8.5	29400	2.66
3123088	223AEA048-B	CNPV*4824A**	353AAV060120	46000	14.5	12.0	48000	3.72	8.5	29600	2.66
3036094	223AEA048-B	CNPV*4824A**	355(A,C)AV060120	45500	14.0	11.5	48000	3.62	8.3	29600	2.6
3036093	223AEA048-B	CNPV*4824A**+TDR		46000	13.0	10.8	49000	3.68	8.4	30400	2.6
3036150	223AEA048-B	CNPV*6024A**	313*AV060135	47000	14.5	12.0	48000	3.74	8.5	29600	2.66
3036099	223AEA048-B	CNPV*6024A**	315(A,J)AV066135	46500	15.0	12.0	47000	3.74	8.5	29400	2.68

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COMBINATION RATINGS CONTINUED

AHR Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3036100	223AEA048-B	CNPV*6024A**	315(A,J)AV066155	47000	15.0	12.0	46500	3.76	8.6	29400	2.68
3123089	223AEA048-B	CNPV*6024A**	353AAV060120	47000	15.0	12.0	48000	3.76	8.5	29600	2.7
3036098	223AEA048-B	CNPV*6024A**	355(A,C)AV060120	46500	14.5	11.7	47000	3.68	8.4	29600	2.64
3036097	223AEA048-B	CNPV*6024A**+TDR		47000	13.0	10.8	45000	3.66	8.5	30600	2.62
3036157	223AEA048-B	CSPH*4812A**	313*AV048090	46000	14.5	12.0	48500	3.72	8.5	29800	2.64
3036158	223AEA048-B	CSPH*4812A**	313*AV060110	46000	14.5	12.0	48000	3.7	8.5	29400	2.64
3036159	223AEA048-B	CSPH*4812A**	313*AV060135	46000	14.5	12.0	48500	3.7	8.4	29600	2.64
3036122	223AEA048-B	CSPH*4812A**	315(A,J)AV048090	45500	14.0	11.5	48000	3.68	8.4	29800	2.62
3036123	223AEA048-B	CSPH*4812A**	315(A,J)AV060110	45500	14.0	11.5	48000	3.7	8.4	29600	2.62
3036124	223AEA048-B	CSPH*4812A**	315(A,J)AV066135	45500	14.5	11.7	48000	3.72	8.5	29600	2.64
3036125	223AEA048-B	CSPH*4812A**	315(A,J)AV066155	45500	14.5	11.7	48000	3.76	8.6	29400	2.66
3123096	223AEA048-B	CSPH*4812A**	353AAV048080	46000	14.0	11.5	48000	3.7	8.5	30000	2.62
3123097	223AEA048-B	CSPH*4812A**	353AAV060100	46000	14.5	12.0	48000	3.72	8.5	29600	2.64
3123098	223AEA048-B	CSPH*4812A**	353AAV060120	46500	14.5	12.0	48000	3.76	8.5	29600	2.66
3036119	223AEA048-B	CSPH*4812A**	355(A,C)AV060080	45500	14.0	11.5	48500	3.66	8.4	29800	2.6
3036120	223AEA048-B	CSPH*4812A**	355(A,C)AV060100	45500	14.0	11.5	48000	3.68	8.4	29800	2.62
3036121	223AEA048-B	CSPH*4812A**	355(A,C)AV060120	45500	14.0	11.5	48000	3.66	8.4	29600	2.62
3036118	223AEA048-B	CSPH*4812A**+TDR		46000	13.0	10.8	49000	3.72	8.5	30600	2.62
3036160	223AEA048-B	CSPH*6012A**	313*AV048090	47000	14.5	12.0	48000	3.76	8.5	29800	2.68
3036161	223AEA048-B	CSPH*6012A**	313*AV060110	47000	14.5	12.0	48000	3.8	8.5	29600	2.7
3036162	223AEA048-B	CSPH*6012A**	313*AV060135	47000	14.5	12.0	48000	3.78	8.5	29800	2.7
3036130	223AEA048-B	CSPH*6012A**	315(A,J)AV048090	46500	14.5	11.7	47000	3.74	8.5	29600	2.66
3036131	223AEA048-B	CSPH*6012A**	315(A,J)AV060110	46500	14.5	11.7	46500	3.76	8.6	29600	2.68
3036132	223AEA048-B	CSPH*6012A**	315(A,J)AV066135	46500	15.0	12.0	46500	3.78	8.6	29600	2.7
3036133	223AEA048-B	CSPH*6012A**	315(A,J)AV066155	46500	15.0	12.0	46500	3.8	8.7	29400	2.7
3123099	223AEA048-B	CSPH*6012A**	353AAV048080	47000	14.5	12.0	48000	3.74	8.5	30000	2.66
3123100	223AEA048-B	CSPH*6012A**	353AAV060100	47000	14.5	12.0	48000	3.8	8.5	29800	2.7
3123101	223AEA048-B	CSPH*6012A**	353AAV060120	47500	15.0	12.5	48000	3.82	8.5	29600	2.72
3036127	223AEA048-B	CSPH*6012A**	355(A,C)AV060080	46500	14.5	11.7	47000	3.7	8.5	29800	2.64
3036128	223AEA048-B	CSPH*6012A**	355(A,C)AV060100	46500	14.5	11.7	47000	3.72	8.5	29800	2.66
3036129	223AEA048-B	CSPH*6012A**	355(A,C)AV060120	46500	14.5	11.7	47000	3.72	8.5	29600	2.66
3036126	223AEA048-B	CSPH*6012A**+TDR		47000	13.0	10.8	45000	3.68	8.5	30600	2.64
3035884	223ANA048-B	†FY4ANF048		46500	13.0	10.8	48500	3.6	8.3	30800	2.58
3035953	223ANA048-B	FE4AN(B,F)005+UI		47000	15.0	12.2	47500	3.78	8.6	29400	2.72
3035954	223ANA048-B	FE4ANB006+UI		48000	15.5	12.5	46000	3.86	8.8	29400	2.78
3035951	223ANA048-B	FV4BN(B,F)005		47000	15.0	12.2	47500	3.78	8.6	29400	2.72
3035952	223ANA048-B	FV4BNB006		48000	15.5	12.5	46000	3.86	8.8	29400	2.78
3035949	223ANA048-B	FX4CN(B,F)048		47500	14.5	11.7	47500	3.78	8.6	30000	2.7
3035950	223ANA048-B	FX4CN(B,F)060		48000	15.0	12.0	44000	3.74	8.7	30000	2.76
3035948	223ANA048-B	FY4ANB060		47500	13.5	11.0	45000	3.52	8.4	30800	2.62
3035886	223ANA048-B	CAP**4817A**	315(A,J)AV048090	45000	14.0	11.5	47500	3.7	8.4	29800	2.62
3121681	223ANA048-B	CAP**4817A**	353AAV048080	46000	14.0	11.5	48000	3.7	8.5	30000	2.62
3035885	223ANA048-B	CAP**4817A**+TDR		45000	13.0	10.8	48000	3.66	8.4	30200	2.6
3035955	223ANA048-B	CAP**4821A**	313*AV048090	45500	14.0	12.0	48000	3.68	8.4	29800	2.62
3035956	223ANA048-B	CAP**4821A**	313*AV060110	45500	14.5	12.0	48000	3.7	8.4	29400	2.64
3035890	223ANA048-B	CAP**4821A**	315(A,J)AV060110	45500	14.0	11.5	48000	3.68	8.4	29600	2.62
3121682	223ANA048-B	CAP**4821A**	353AAV060100	46000	14.5	12.0	48000	3.7	8.5	29600	2.64
3035888	223ANA048-B	CAP**4821A**	355(A,C)AV060080	45500	14.0	11.5	48500	3.62	8.3	29800	2.58
3035889	223ANA048-B	CAP**4821A**	355(A,C)AV060100	45500	14.0	11.5	48000	3.64	8.3	29600	2.6
3035887	223ANA048-B	CAP**4821A**+TDR		46000	13.0	10.8	49000	3.68	8.4	30400	2.6
3035957	223ANA048-B	CAP**4824A**	313*AV060135	46000	14.0	12.0	48000	3.7	8.4	29600	2.64
3035893	223ANA048-B	CAP**4824A**	315(A,J)AV066135	45500	14.5	11.7	48000	3.7	8.5	29400	2.64
3035894	223ANA048-B	CAP**4824A**	315(A,J)AV066155	46000	14.5	11.5	48000	3.74	8.5	29400	2.66
3121683	223ANA048-B	CAP**4824A**	353AAV060120	46000	14.5	12.0	48000	3.74	8.5	29600	2.66
3035892	223ANA048-B	CAP**4824A**	355(A,C)AV060120	45500	14.0	11.5	48000	3.64	8.3	29600	2.6
3035891	223ANA048-B	CAP**4824A**+TDR		46000	13.0	10.8	49000	3.68	8.4	30400	2.6
3035958	223ANA048-B	CAP**6021A**	313*AV048090	47000	14.5	12.0	46500	3.66	8.4	29800	2.66
3035959	223ANA048-B	CAP**6021A**	313*AV060110	47000	14.5	12.5	47000	3.72	8.5	29600	2.7
3035898	223ANA048-B	CAP**6021A**	315(A,J)AV060110	46500	14.5	11.7	46500	3.68	8.5	29600	2.66
3121684	223ANA048-B	CAP**6021A**	353AAV060100	47000	14.5	12.0	46500	3.7	8.5	29600	2.68
3035896	223ANA048-B	CAP**6021A**	355(A,C)AV060080	46500	14.5	11.7	47000	3.64	8.4	29800	2.62
3035897	223ANA048-B	CAP**6021A**	355(A,C)AV060100	46500	14.5	11.7	47000	3.66	8.4	29600	2.64
3035895	223ANA048-B	CAP**6021A**+TDR		47000	13.0	10.8	44500	3.5	8.3	30600	2.62
3035960	223ANA048-B	CAP**6024A**	313*AV060135	47000	14.5	12.0	47000	3.68	8.5	29800	2.66
3035901	223ANA048-B	CAP**6024A**	315(A,J)AV066135	47000	14.5	11.7	47000	3.7	8.5	29600	2.68
3035902	223ANA048-B	CAP**6024A**	315(A,J)AV066155	47000	15.0	12.0	46500	3.72	8.6	29400	2.68
3121685	223ANA048-B	CAP**6024A**	353AAV060120	47000	14.5	12.0	47000	3.72	8.5	29600	2.7
3035900	223ANA048-B	CAP**6024A**	355(A,C)AV060120	46500	14.5	11.7	47000	3.64	8.4	29600	2.64
3035899	223ANA048-B	CAP**6024A**+TDR		47000	13.0	10.8	45000	3.52	8.3	30400	2.66
3035931	223ANA048-B	CNPF*4818A**+TDR		45000	13.0	10.8	48500	3.5	8.1	30000	2.54
3035965	223ANA048-B	CNPH*4821A**	313*AV048090	46000	14.5	12.0	48500	3.68	8.4	29600	2.62
3035966	223ANA048-B	CNPH*4821A**	313*AV060110	46000	14.5	12.0	48000	3.68	8.4	29400	2.64
3035967	223ANA048-B	CNPH*4821A**	313*AV060135	46000	14.5	12.0	48500	3.68	8.4	29600	2.64
3035919	223ANA048-B	CNPH*4821A**	315(A,J)AV048090	45500	14.0	11.5	48000	3.62	8.3	29600	2.6
3035920	223ANA048-B	CNPH*4821A**	315(A,J)AV060110	45500	14.0	11.5	48000	3.64	8.4	29600	2.62
3035921	223ANA048-B	CNPH*4821A**	315(A,J)AV066135	46000	14.5	11.7	48000	3.68	8.4	29400	2.64
3035922	223ANA048-B	CNPH*4821A**	315(A,J)AV066155	46000	14.5	11.7	48000	3.7	8.5	29400	2.66
3121689	223ANA048-B	CNPH*4821A**	353AAV048080	46000	14.0	11.5	48000	3.66	8.4	30000	2.6

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3121690	223ANA048-B	CNPH*4821A**	353AAV060100	46000	14.5	12.0	48000	3.68	8.4	29600	2.64
3121691	223ANA048-B	CNPH*4821A**	353AAV060120	46000	14.5	12.0	48000	3.72	8.4	29600	2.66
3035916	223ANA048-B	CNPH*4821A**	355(A,C)AV060080	45500	14.0	11.5	48500	3.6	8.3	29600	2.6
3035917	223ANA048-B	CNPH*4821A**	355(A,C)AV060100	45500	14.0	11.5	48000	3.62	8.3	29600	2.6
3035918	223ANA048-B	CNPH*4821A**	355(A,C)AV060120	45500	14.0	11.5	48000	3.62	8.3	29600	2.6
3035915	223ANA048-B	CNPH*4821A**+TDR		46000	13.0	10.8	49000	3.68	8.4	30400	2.6
3035968	223ANA048-B	CNPH*6024A**	313*AV048090	47000	14.5	12.0	48000	3.72	8.5	29800	2.66
3035969	223ANA048-B	CNPH*6024A**	313*AV060110	47000	14.5	12.0	48000	3.74	8.5	29600	2.68
3035970	223ANA048-B	CNPH*6024A**	313*AV060135	47000	14.5	12.0	48000	3.74	8.5	29600	2.66
3035927	223ANA048-B	CNPH*6024A**	315(A,J)AV048090	46500	14.5	11.7	47000	3.68	8.4	29600	2.64
3035928	223ANA048-B	CNPH*6024A**	315(A,J)AV060110	46500	14.5	11.7	47000	3.7	8.5	29600	2.66
3035929	223ANA048-B	CNPH*6024A**	315(A,J)AV066135	46500	15.0	12.0	47000	3.74	8.5	29400	2.68
3035930	223ANA048-B	CNPH*6024A**	315(A,J)AV066155	47000	15.0	12.0	46500	3.76	8.6	29400	2.68
3121692	223ANA048-B	CNPH*6024A**	353AAV048080	46500	14.0	12.0	48000	3.68	8.4	30000	2.64
3121693	223ANA048-B	CNPH*6024A**	353AAV060100	47000	14.5	12.0	48000	3.74	8.5	29600	2.68
3121694	223ANA048-B	CNPH*6024A**	353AAV060120	47000	15.0	12.0	48000	3.76	8.5	29600	2.7
3035924	223ANA048-B	CNPH*6024A**	355(A,C)AV060080	46500	14.0	11.5	47000	3.66	8.4	29800	2.62
3035925	223ANA048-B	CNPH*6024A**	355(A,C)AV060100	46500	14.5	11.7	47000	3.68	8.4	29600	2.64
3035926	223ANA048-B	CNPH*6024A**	355(A,C)AV060120	46500	14.5	11.7	47000	3.68	8.4	29600	2.64
3035923	223ANA048-B	CNPH*6024A**+TDR		47000	13.0	10.8	45000	3.66	8.5	30600	2.62
3035961	223ANA048-B	CNPV*4821A**	313*AV048090	46000	14.5	11.5	48500	3.68	8.4	29600	2.62
3035962	223ANA048-B	CNPV*4821A**	313*AV060110	46000	14.5	12.0	48000	3.68	8.4	29400	2.64
3035906	223ANA048-B	CNPV*4821A**	315(A,J)AV060110	45500	14.0	11.5	48000	3.64	8.4	29600	2.62
3121686	223ANA048-B	CNPV*4821A**	353AAV060100	46000	14.5	12.0	48000	3.68	8.4	29600	2.64
3035904	223ANA048-B	CNPV*4821A**	355(A,C)AV060080	45500	14.0	11.5	48500	3.6	8.3	29600	2.6
3035905	223ANA048-B	CNPV*4821A**	355(A,C)AV060100	45500	14.0	11.5	48000	3.62	8.3	29600	2.6
3035903	223ANA048-B	CNPV*4821A**+TDR		46000	13.0	10.8	49000	3.68	8.4	30400	2.6
3035963	223ANA048-B	CNPV*4824A**	313*AV060135	46000	14.5	12.0	48500	3.68	8.4	29600	2.64
3035909	223ANA048-B	CNPV*4824A**	315(A,J)AV066135	45500	14.5	11.7	48000	3.68	8.4	29400	2.64
3035910	223ANA048-B	CNPV*4824A**	315(A,J)AV066155	46000	14.5	11.5	48000	3.7	8.5	29400	2.66
3121687	223ANA048-B	CNPV*4824A**	353AAV060120	46000	14.5	12.0	48000	3.72	8.5	29600	2.66
3035908	223ANA048-B	CNPV*4824A**	355(A,C)AV060120	45500	14.0	11.5	48000	3.62	8.3	29600	2.6
3035907	223ANA048-B	CNPV*4824A**+TDR		46000	13.0	10.8	49000	3.68	8.4	30400	2.6
3035964	223ANA048-B	CNPV*6024A**	313*AV060135	47000	14.5	12.0	48000	3.74	8.5	29600	2.66
3035913	223ANA048-B	CNPV*6024A**	315(A,J)AV066135	46500	15.0	12.0	47000	3.74	8.5	29400	2.68
3035914	223ANA048-B	CNPV*6024A**	315(A,J)AV066155	47000	15.0	12.0	46500	3.76	8.6	29400	2.68
3121688	223ANA048-B	CNPV*6024A**	353AAV060120	47000	15.0	12.0	48000	3.76	8.5	29600	2.7
3035912	223ANA048-B	CNPV*6024A**	355(A,C)AV060120	46500	14.5	11.7	47000	3.68	8.4	29600	2.64
3035911	223ANA048-B	CNPV*6024A**+TDR		47000	13.0	10.8	45000	3.66	8.5	30600	2.62
3035971	223ANA048-B	CSPH*4812A**	313*AV048090	46000	14.5	12.0	48500	3.72	8.5	29800	2.64
3035972	223ANA048-B	CSPH*4812A**	313*AV060110	46000	14.5	12.0	48000	3.7	8.5	29400	2.64
3035973	223ANA048-B	CSPH*4812A**	313*AV060135	46000	14.5	12.0	48500	3.7	8.4	29600	2.64
3035936	223ANA048-B	CSPH*4812A**	315(A,J)AV048090	45500	14.0	11.5	48000	3.68	8.4	29800	2.62
3035937	223ANA048-B	CSPH*4812A**	315(A,J)AV060110	45500	14.0	11.5	48000	3.7	8.4	29600	2.62
3035938	223ANA048-B	CSPH*4812A**	315(A,J)AV066135	45500	14.5	11.7	48000	3.72	8.5	29600	2.64
3035939	223ANA048-B	CSPH*4812A**	315(A,J)AV066155	45500	14.5	11.7	48000	3.76	8.6	29400	2.66
3121695	223ANA048-B	CSPH*4812A**	353AAV048080	46000	14.0	11.5	48000	3.7	8.5	30000	2.62
3121696	223ANA048-B	CSPH*4812A**	353AAV060100	46000	14.5	12.0	48000	3.72	8.5	29600	2.64
3121697	223ANA048-B	CSPH*4812A**	353AAV060120	46500	14.5	12.0	48000	3.76	8.5	29600	2.66
3035933	223ANA048-B	CSPH*4812A**	355(A,C)AV060080	45500	14.0	11.5	48500	3.66	8.4	29800	2.6
3035934	223ANA048-B	CSPH*4812A**	355(A,C)AV060100	45500	14.0	11.5	48000	3.68	8.4	29800	2.62
3035935	223ANA048-B	CSPH*4812A**	355(A,C)AV060120	45500	14.0	11.5	48000	3.66	8.4	29600	2.62
3035932	223ANA048-B	CSPH*4812A**+TDR		46000	13.0	10.8	49000	3.72	8.5	30600	2.62
3035974	223ANA048-B	CSPH*6012A**	313*AV048090	47000	14.5	12.0	48000	3.76	8.5	29800	2.68
3035975	223ANA048-B	CSPH*6012A**	313*AV060110	47000	14.5	12.0	48000	3.8	8.5	29600	2.7
3035976	223ANA048-B	CSPH*6012A**	313*AV060135	47000	14.5	12.0	48000	3.78	8.5	29800	2.7
3035944	223ANA048-B	CSPH*6012A**	315(A,J)AV048090	46500	14.5	11.7	47000	3.74	8.5	29600	2.66
3035945	223ANA048-B	CSPH*6012A**	315(A,J)AV060110	46500	14.5	11.7	46500	3.76	8.6	29600	2.68
3035946	223ANA048-B	CSPH*6012A**	315(A,J)AV066135	46500	15.0	12.0	46500	3.78	8.6	29600	2.7
3035947	223ANA048-B	CSPH*6012A**	315(A,J)AV066155	46500	15.0	12.0	46500	3.8	8.7	29400	2.7
3121698	223ANA048-B	CSPH*6012A**	353AAV048080	47000	14.5	12.0	48000	3.74	8.5	30000	2.66
3121699	223ANA048-B	CSPH*6012A**	353AAV060100	47000	14.5	12.0	48000	3.8	8.5	29800	2.7
3121700	223ANA048-B	CSPH*6012A**	353AAV060120	47500	15.0	12.5	48000	3.82	8.5	29600	2.72
3035941	223ANA048-B	CSPH*6012A**	355(A,C)AV060080	46500	14.5	11.7	47000	3.7	8.5	29800	2.64
3035942	223ANA048-B	CSPH*6012A**	355(A,C)AV060100	46500	14.5	11.7	47000	3.72	8.5	29800	2.66
3035943	223ANA048-B	CSPH*6012A**	355(A,C)AV060120	46500	14.5	11.7	47000	3.72	8.5	29600	2.66
3035940	223ANA048-B	CSPH*6012A**+TDR		47000	13.0	10.8	45000	3.68	8.5	30600	2.64
3035977	223APA048-B	†FY4ANF048		46500	13.0	10.8	48500	3.6	8.3	30800	2.58
3036046	223APA048-B	FE4AN(B,F)005+UI		47000	15.0	12.2	47500	3.78	8.6	29400	2.72
3036047	223APA048-B	FE4ANB006+UI		48000	15.5	12.5	46000	3.86	8.8	29400	2.78
3036044	223APA048-B	FV4BN(B,F)005		47000	15.0	12.2	47500	3.78	8.6	29400	2.72
3036045	223APA048-B	FV4BNB006		48000	15.5	12.5	46000	3.86	8.8	29400	2.78
3036042	223APA048-B	FX4CN(B,F)048		47500	14.5	11.7	47500	3.78	8.6	30000	2.7
3036043	223APA048-B	FX4CN(B,F)060		48000	15.0	12.0	44000	3.74	8.7	30000	2.76
3036041	223APA048-B	FY4ANB060		47500	13.5	11.0	45000	3.52	8.4	30800	2.62
3035979	223APA048-B	CAP**4817A**	315(A,J)AV048090	45000	14.0	11.5	47500	3.7	8.4	29800	2.62
3122972	223APA048-B	CAP**4817A**	353AAV048080	46000	14.0	11.5	48000	3.7	8.5	30000	2.62
3035978	223APA048-B	CAP**4817A**+TDR		45000	13.0	10.8	48000	3.66	8.4	30200	2.6

See notes on pg. 36

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3036048	223APA048-B	CAP**4821A**	313*AV048090	45500	14.0	12.0	48000	3.68	8.4	29800	2.62
3036049	223APA048-B	CAP**4821A**	313*AV060110	45500	14.5	12.0	48000	3.7	8.4	29400	2.64
3035983	223APA048-B	CAP**4821A**	315(A,J)AV060110	45500	14.0	11.5	48000	3.68	8.4	29600	2.62
3122973	223APA048-B	CAP**4821A**	353AAV060100	46000	14.5	12.0	48000	3.7	8.5	29600	2.64
3035981	223APA048-B	CAP**4821A**	355(A,C)AV060080	45500	14.0	11.5	48500	3.62	8.3	29800	2.58
3035982	223APA048-B	CAP**4821A**	355(A,C)AV060100	45500	14.0	11.5	48000	3.64	8.3	29600	2.6
3035980	223APA048-B	CAP**4821A**+TDR		46000	13.0	10.8	49000	3.68	8.4	30400	2.6
3036050	223APA048-B	CAP**4824A**	313*AV060135	46000	14.0	12.0	48000	3.7	8.4	29600	2.64
3035986	223APA048-B	CAP**4824A**	315(A,J)AV066135	45500	14.5	11.7	48000	3.7	8.5	29400	2.64
3035987	223APA048-B	CAP**4824A**	315(A,J)AV066155	46000	14.5	11.5	48000	3.74	8.5	29400	2.66
3122974	223APA048-B	CAP**4824A**	353AAV060120	46000	14.5	12.0	48000	3.74	8.5	29600	2.66
3035985	223APA048-B	CAP**4824A**	355(A,C)AV060120	45500	14.0	11.5	48000	3.64	8.3	29600	2.6
3035984	223APA048-B	CAP**4824A**+TDR		46000	13.0	10.8	49000	3.68	8.4	30400	2.6
3036051	223APA048-B	CAP**6021A**	313*AV048090	47000	14.5	12.0	46500	3.66	8.4	29800	2.66
3036052	223APA048-B	CAP**6021A**	313*AV060110	47000	14.5	12.5	47000	3.72	8.5	29600	2.7
3035991	223APA048-B	CAP**6021A**	315(A,J)AV060110	46500	14.5	11.7	46500	3.68	8.5	29600	2.66
3122975	223APA048-B	CAP**6021A**	353AAV060100	47000	14.5	12.0	46500	3.7	8.5	29600	2.68
3035989	223APA048-B	CAP**6021A**	355(A,C)AV060080	46500	14.5	11.7	47000	3.64	8.4	29800	2.62
3035990	223APA048-B	CAP**6021A**	355(A,C)AV060100	46500	14.5	11.7	47000	3.66	8.4	29600	2.64
3035988	223APA048-B	CAP**6021A**+TDR		47000	13.0	10.8	44500	3.5	8.3	30600	2.62
3036053	223APA048-B	CAP**6024A**	313*AV060135	47000	14.5	12.0	47000	3.68	8.5	29800	2.66
3035994	223APA048-B	CAP**6024A**	315(A,J)AV066135	47000	14.5	11.7	47000	3.7	8.5	29600	2.68
3035995	223APA048-B	CAP**6024A**	315(A,J)AV066155	47000	15.0	12.0	46500	3.72	8.6	29400	2.68
3122976	223APA048-B	CAP**6024A**	353AAV060120	47000	14.5	12.0	47000	3.72	8.5	29600	2.7
3035993	223APA048-B	CAP**6024A**	355(A,C)AV060120	46500	14.5	11.7	47000	3.64	8.4	29600	2.64
3035992	223APA048-B	CAP**6024A**+TDR		47000	13.0	10.8	45000	3.52	8.3	30400	2.66
3036024	223APA048-B	CNPF*4818A**+TDR		45000	13.0	10.8	48500	3.5	8.1	30000	2.54
3036058	223APA048-B	CNPH*4821A**	313*AV048090	46000	14.5	12.0	48500	3.68	8.4	29600	2.62
3036059	223APA048-B	CNPH*4821A**	313*AV060110	46000	14.5	12.0	48000	3.68	8.4	29400	2.64
3036060	223APA048-B	CNPH*4821A**	313*AV060135	46000	14.5	12.0	48500	3.68	8.4	29600	2.64
3036012	223APA048-B	CNPH*4821A**	315(A,J)AV048090	45500	14.0	11.5	48000	3.62	8.3	29600	2.6
3036013	223APA048-B	CNPH*4821A**	315(A,J)AV060110	45500	14.0	11.5	48000	3.64	8.4	29600	2.62
3036014	223APA048-B	CNPH*4821A**	315(A,J)AV066135	46000	14.5	11.7	48000	3.68	8.4	29400	2.64
3036015	223APA048-B	CNPH*4821A**	315(A,J)AV066155	46000	14.5	11.7	48000	3.7	8.5	29400	2.66
3122980	223APA048-B	CNPH*4821A**	353AAV048080	46000	14.0	11.5	48000	3.66	8.4	30000	2.6
3122981	223APA048-B	CNPH*4821A**	353AAV060100	46000	14.5	12.0	48000	3.68	8.4	29600	2.64
3122982	223APA048-B	CNPH*4821A**	353AAV060120	46000	14.5	12.0	48000	3.72	8.4	29600	2.66
3036009	223APA048-B	CNPH*4821A**	355(A,C)AV060080	45500	14.0	11.5	48500	3.6	8.3	29600	2.6
3036010	223APA048-B	CNPH*4821A**	355(A,C)AV060100	45500	14.0	11.5	48000	3.62	8.3	29600	2.6
3036011	223APA048-B	CNPH*4821A**	355(A,C)AV060120	45500	14.0	11.5	48000	3.62	8.3	29600	2.6
3036008	223APA048-B	CNPH*4821A**+TDR		46000	13.0	10.8	49000	3.68	8.4	30400	2.6
3036061	223APA048-B	CNPH*6024A**	313*AV048090	47000	14.5	12.0	48000	3.72	8.5	29800	2.66
3036062	223APA048-B	CNPH*6024A**	313*AV060110	47000	14.5	12.0	48000	3.74	8.5	29600	2.68
3036063	223APA048-B	CNPH*6024A**	313*AV060135	47000	14.5	12.0	48000	3.74	8.5	29600	2.66
3036020	223APA048-B	CNPH*6024A**	315(A,J)AV048090	46500	14.5	11.7	47000	3.68	8.4	29600	2.64
3036021	223APA048-B	CNPH*6024A**	315(A,J)AV060110	46500	14.5	11.7	47000	3.7	8.5	29600	2.66
3036022	223APA048-B	CNPH*6024A**	315(A,J)AV066135	46500	15.0	12.0	47000	3.74	8.5	29400	2.68
3036023	223APA048-B	CNPH*6024A**	315(A,J)AV066155	47000	15.0	12.0	46500	3.76	8.6	29400	2.68
3122983	223APA048-B	CNPH*6024A**	353AAV048080	46500	14.0	12.0	48000	3.68	8.4	30000	2.64
3122984	223APA048-B	CNPH*6024A**	353AAV060100	47000	14.5	12.0	48000	3.74	8.5	29600	2.68
3122985	223APA048-B	CNPH*6024A**	353AAV060120	47000	15.0	12.0	48000	3.76	8.5	29600	2.7
3036017	223APA048-B	CNPH*6024A**	355(A,C)AV060080	46500	14.0	11.5	47000	3.66	8.4	29800	2.62
3036018	223APA048-B	CNPH*6024A**	355(A,C)AV060100	46500	14.5	11.7	47000	3.68	8.4	29600	2.64
3036019	223APA048-B	CNPH*6024A**	355(A,C)AV060120	46500	14.5	11.7	47000	3.68	8.4	29600	2.64
3036016	223APA048-B	CNPH*6024A**+TDR		47000	13.0	10.8	45000	3.66	8.5	30600	2.62
3036054	223APA048-B	CNPV*4821A**	313*AV048090	46000	14.5	11.5	48500	3.68	8.4	29600	2.62
3036055	223APA048-B	CNPV*4821A**	313*AV060110	46000	14.5	12.0	48000	3.68	8.4	29400	2.64
3035999	223APA048-B	CNPV*4821A**	315(A,J)AV060110	45500	14.0	11.5	48000	3.64	8.4	29600	2.62
3122977	223APA048-B	CNPV*4821A**	353AAV060100	46000	14.5	12.0	48000	3.68	8.4	29600	2.64
3035997	223APA048-B	CNPV*4821A**	355(A,C)AV060080	45500	14.0	11.5	48500	3.6	8.3	29600	2.6
3035998	223APA048-B	CNPV*4821A**	355(A,C)AV060100	45500	14.0	11.5	48000	3.62	8.3	29600	2.6
3035996	223APA048-B	CNPV*4821A**+TDR		46000	13.0	10.8	49000	3.68	8.4	30400	2.6
3036056	223APA048-B	CNPV*4824A**	313*AV060135	46000	14.5	12.0	48500	3.68	8.4	29600	2.64
3036002	223APA048-B	CNPV*4824A**	315(A,J)AV066135	45500	14.5	11.7	48000	3.68	8.4	29400	2.64
3036003	223APA048-B	CNPV*4824A**	315(A,J)AV066155	46000	14.5	11.5	48000	3.7	8.5	29400	2.66
3122978	223APA048-B	CNPV*4824A**	353AAV060120	46000	14.5	12.0	48000	3.72	8.5	29600	2.66
3036001	223APA048-B	CNPV*4824A**	355(A,C)AV060120	45500	14.0	11.5	48000	3.62	8.3	29600	2.6
3036000	223APA048-B	CNPV*4824A**+TDR		46000	13.0	10.8	49000	3.68	8.4	30400	2.6
3036057	223APA048-B	CNPV*6024A**	313*AV060135	47000	14.5	12.0	48000	3.74	8.5	29600	2.66
3036006	223APA048-B	CNPV*6024A**	315(A,J)AV066135	46500	15.0	12.0	47000	3.74	8.5	29400	2.68
3036007	223APA048-B	CNPV*6024A**	315(A,J)AV066155	47000	15.0	12.0	46500	3.76	8.6	29400	2.68
3122979	223APA048-B	CNPV*6024A**	353AAV060120	47000	15.0	12.0	48000	3.76	8.5	29600	2.7
3036005	223APA048-B	CNPV*6024A**	355(A,C)AV060120	46500	14.5	11.7	47000	3.68	8.4	29600	2.64
3036004	223APA048-B	CNPV*6024A**+TDR		47000	13.0	10.8	45000	3.66	8.5	30600	2.62
3036064	223APA048-B	CSPH*4812A**	313*AV048090	46000	14.5	12.0	48500	3.72	8.5	29800	2.64
3036065	223APA048-B	CSPH*4812A**	313*AV060110	46000	14.5	12.0	48000	3.7	8.5	29400	2.64
3036066	223APA048-B	CSPH*4812A**	313*AV060135	46000	14.5	12.0	48500	3.7	8.4	29600	2.64
3036029	223APA048-B	CSPH*4812A**	315(A,J)AV048090	45500	14.0	11.5	48000	3.68	8.4	29800	2.62
3036030	223APA048-B	CSPH*4812A**	315(A,J)AV060110	45500	14.0	11.5	48000	3.7	8.4	29600	2.62

See notes on pg. 36

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3036031	223APA048-B	CSPH*4812A**	315(A,J)AV066135	45500	14.5	11.7	48000	3.72	8.5	29600	2.64
3036032	223APA048-B	CSPH*4812A**	315(A,J)AV066155	45500	14.5	11.7	48000	3.76	8.6	29400	2.66
3122986	223APA048-B	CSPH*4812A**	353AAV048080	46000	14.0	11.5	48000	3.7	8.5	30000	2.62
3122987	223APA048-B	CSPH*4812A**	353AAV060100	46000	14.5	12.0	48000	3.72	8.5	29600	2.64
3122988	223APA048-B	CSPH*4812A**	353AAV060120	46500	14.5	12.0	48000	3.76	8.5	29600	2.66
3036026	223APA048-B	CSPH*4812A**	355(A,C)AV060080	45500	14.0	11.5	48500	3.66	8.4	29800	2.6
3036027	223APA048-B	CSPH*4812A**	355(A,C)AV060100	45500	14.0	11.5	48000	3.68	8.4	29800	2.62
3036028	223APA048-B	CSPH*4812A**	355(A,C)AV060120	45500	14.0	11.5	48000	3.66	8.4	29600	2.62
3036025	223APA048-B	CSPH*4812A**+TDR		46000	13.0	10.8	49000	3.72	8.5	30600	2.62
3036067	223APA048-B	CSPH*6012A**	313*AV048090	47000	14.5	12.0	48000	3.76	8.5	29800	2.68
3036068	223APA048-B	CSPH*6012A**	313*AV060110	47000	14.5	12.0	48000	3.8	8.5	29600	2.7
3036069	223APA048-B	CSPH*6012A**	313*AV060135	47000	14.5	12.0	48000	3.78	8.5	29800	2.7
3036037	223APA048-B	CSPH*6012A**	315(A,J)AV048090	46500	14.5	11.7	47000	3.74	8.5	29600	2.66
3036038	223APA048-B	CSPH*6012A**	315(A,J)AV060110	46500	14.5	11.7	46500	3.76	8.6	29600	2.68
3036039	223APA048-B	CSPH*6012A**	315(A,J)AV066135	46500	15.0	12.0	46500	3.78	8.6	29600	2.7
3036040	223APA048-B	CSPH*6012A**	315(A,J)AV066155	46500	15.0	12.0	46500	3.8	8.7	29400	2.7
3122989	223APA048-B	CSPH*6012A**	353AAV048080	47000	14.5	12.0	48000	3.74	8.5	30000	2.66
3122990	223APA048-B	CSPH*6012A**	353AAV060100	47000	14.5	12.0	48000	3.8	8.5	29800	2.7
3122991	223APA048-B	CSPH*6012A**	353AAV060120	47500	15.0	12.5	48000	3.82	8.5	29600	2.72
3036034	223APA048-B	CSPH*6012A**	355(A,C)AV060080	46500	14.5	11.7	47000	3.7	8.5	29800	2.64
3036035	223APA048-B	CSPH*6012A**	355(A,C)AV060100	46500	14.5	11.7	47000	3.72	8.5	29800	2.66
3036036	223APA048-B	CSPH*6012A**	355(A,C)AV060120	46500	14.5	11.7	47000	3.72	8.5	29600	2.66
3036033	223APA048-B	CSPH*6012A**+TDR		47000	13.0	10.8	45000	3.68	8.5	30600	2.64
3036223	223AEA060-B	1FY4ANB060		59500	13.0	10.8	60000	3.62	8	38500	2.56
3036241	223AEA060-B	FE4ANB006+UI		60000	14.0	11.5	58500	3.74	8.2	36200	2.68
3036240	223AEA060-B	FV4BNB006		60000	14.0	11.5	58500	3.74	8.2	36200	2.68
3036242	223AEA060-B	FX4CN(B,F)060		60000	14.0	12.0	58500	3.74	8.3	36200	2.68
3036243	223AEA060-B	CAP**6021A**	313*AV048090	58500	13.5	11.5	58000	3.5	8	36600	2.58
3036244	223AEA060-B	CAP**6021A**	313*AV060110	59000	13.5	11.5	58500	3.58	8	36600	2.6
3036225	223AEA060-B	CAP**6021A**	315(A,J)AV060110	58000	13.5	11.2	56500	3.48	7.8	36000	2.52
3123102	223AEA060-B	CAP**6021A**	353AAV060100	58000	13.5	11.5	58000	3.52	8	36400	2.58
3036224	223AEA060-B	CAP**6021A**+TDR		59000	13.0	10.8	58000	3.48	7.8	36400	2.52
3036245	223AEA060-B	CAP**6024A**	313*AV060135	58500	13.5	11.5	58000	3.52	8	36600	2.58
3036227	223AEA060-B	CAP**6024A**	315(A,J)AV066135	59000	13.5	11.5	57500	3.5	7.8	35800	2.54
3036228	223AEA060-B	CAP**6024A**	315(A,J)AV066155	59000	14.0	11.5	57500	3.54	7.9	35800	2.56
3123103	223AEA060-B	CAP**6024A**	353AAV060120	58000	13.5	11.5	58000	3.54	8	36400	2.6
3036226	223AEA060-B	CAP**6024A**+TDR		60000	13.0	10.8	59000	3.6	8	37000	2.54
3036247	223AEA060-B	CNPH*6024A**	313*AV048090	58500	13.5	11.5	58000	3.48	8	36600	2.56
3036248	223AEA060-B	CNPH*6024A**	313*AV060110	58500	13.5	11.5	58000	3.54	8	36600	2.6
3036249	223AEA060-B	CNPH*6024A**	313*AV060135	58500	13.5	11.5	58000	3.5	8	36600	2.58
3036233	223AEA060-B	CNPH*6024A**	315(A,J)AV060110	58500	13.5	11.2	57500	3.46	7.7	36000	2.52
3036234	223AEA060-B	CNPH*6024A**	315(A,J)AV066135	58500	13.5	11.2	57000	3.48	7.8	35800	2.54
3036235	223AEA060-B	CNPH*6024A**	315(A,J)AV066155	59000	14.0	11.5	57000	3.52	7.8	35800	2.56
3123105	223AEA060-B	CNPH*6024A**	353AAV048080	57500	13.5	11.5	58000	3.42	7.8	36600	2.54
3123106	223AEA060-B	CNPH*6024A**	353AAV060100	58000	13.5	11.5	58000	3.5	7.9	36400	2.58
3123107	223AEA060-B	CNPH*6024A**	353AAV060120	58000	13.5	11.5	58000	3.52	8	36200	2.6
3036232	223AEA060-B	CNPH*6024A**+TDR		59500	13.0	10.8	58500	3.54	8	37600	2.6
3036246	223AEA060-B	CNPV*6024A**	313*AV060135	58500	13.5	11.5	58000	3.5	8	36600	2.58
3036230	223AEA060-B	CNPV*6024A**	315(A,J)AV066135	58500	13.5	11.2	57000	3.48	7.8	35800	2.54
3036231	223AEA060-B	CNPV*6024A**	315(A,J)AV066155	59000	14.0	11.5	57000	3.52	7.8	35800	2.56
3123104	223AEA060-B	CNPV*6024A**	353AAV060120	58000	13.5	11.5	58000	3.52	8	36200	2.6
3036229	223AEA060-B	CNPV*6024A**+TDR		59500	13.0	10.8	58500	3.54	7.9	36800	2.54
3036250	223AEA060-B	CSPH*6012A**	313*AV048090	59000	13.5	11.5	58000	3.54	8	36600	2.58
3036251	223AEA060-B	CSPH*6012A**	313*AV060110	59000	13.5	11.5	58000	3.6	8	36600	2.62
3036252	223AEA060-B	CSPH*6012A**	313*AV060135	59000	13.5	11.5	58000	3.56	8	36600	2.6
3036237	223AEA060-B	CSPH*6012A**	315(A,J)AV060110	59000	13.5	11.2	57500	3.52	7.8	36000	2.54
3036238	223AEA060-B	CSPH*6012A**	315(A,J)AV066135	59000	14.0	11.5	57500	3.56	7.9	35800	2.56
3036239	223AEA060-B	CSPH*6012A**	315(A,J)AV066155	59000	14.0	11.5	57500	3.58	7.9	35800	2.58
3123108	223AEA060-B	CSPH*6012A**	353AAV048080	58000	13.5	11.5	58500	3.48	7.9	36600	2.56
3123109	223AEA060-B	CSPH*6012A**	353AAV060100	58500	13.5	11.5	58000	3.56	8	36600	2.6
3123110	223AEA060-B	CSPH*6012A**	353AAV060120	58500	14.0	11.5	58000	3.58	8	36400	2.62
3036236	223AEA060-B	CSPH*6012A**+TDR		60000	13.0	10.8	59000	3.62	8	37000	2.56
3036163	223ANA060-B	1FY4ANB060		59500	13.0	10.8	60000	3.62	8	38500	2.56
3036181	223ANA060-B	FE4ANB006+UI		60000	14.0	11.5	58500	3.74	8.2	36200	2.68
3036180	223ANA060-B	FV4BNB006		60000	14.0	11.5	58500	3.74	8.2	36200	2.68
3036182	223ANA060-B	FX4CN(B,F)060		60000	14.0	12.0	58500	3.74	8.3	36200	2.68
3036183	223ANA060-B	CAP**6021A**	313*AV048090	58500	13.5	11.5	58000	3.5	8	36600	2.58
3036184	223ANA060-B	CAP**6021A**	313*AV060110	59000	13.5	11.5	58500	3.58	8	36600	2.6
3036185	223ANA060-B	CAP**6021A**	315(A,J)AV060110	58000	13.5	11.2	56500	3.48	7.8	36000	2.52
3121701	223ANA060-B	CAP**6021A**	353AAV060100	58000	13.5	11.5	58000	3.52	8	36400	2.58
3036164	223ANA060-B	CAP**6021A**+TDR		59000	13.0	10.8	58000	3.48	7.8	36400	2.52
3036185	223ANA060-B	CAP**6024A**	313*AV060135	58500	13.5	11.5	58000	3.52	8	36600	2.58
3036167	223ANA060-B	CAP**6024A**	315(A,J)AV066135	59000	13.5	11.5	57500	3.5	7.8	35800	2.54
3036168	223ANA060-B	CAP**6024A**	315(A,J)AV066155	59000	14.0	11.5	57500	3.54	7.9	35800	2.56
3121702	223ANA060-B	CAP**6024A**	353AAV060120	58000	13.5	11.5	58000	3.54	8	36400	2.6
3036166	223ANA060-B	CAP**6024A**+TDR		60000	13.0	10.8	59000	3.6	8	37000	2.54
3036187	223ANA060-B	CNPH*6024A**	313*AV048090	58500	13.5	11.5	58000	3.48	8	36600	2.56

223A

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COMBINATION RATINGS CONTINUED

223A

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	SEER	EER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3036188	223ANA060-B	CNPH*6024A**	313*AV060110	58500	13.5	11.5	58000	3.54	8	36600	2.6
3036189	223ANA060-B	CNPH*6024A**	313*AV060135	58500	13.5	11.5	58000	3.5	8	36600	2.58
3036173	223ANA060-B	CNPH*6024A**	315(A,J)AV060110	58500	13.5	11.2	57500	3.46	7.7	36000	2.52
3036174	223ANA060-B	CNPH*6024A**	315(A,J)AV066135	58500	13.5	11.2	57000	3.48	7.8	35800	2.54
3036175	223ANA060-B	CNPH*6024A**	315(A,J)AV066155	59000	14.0	11.5	57000	3.52	7.8	35800	2.56
3121704	223ANA060-B	CNPH*6024A**	353AAV048080	57500	13.5	11.5	58000	3.42	7.8	36600	2.54
3121705	223ANA060-B	CNPH*6024A**	353AAV060100	58000	13.5	11.5	58000	3.5	7.9	36400	2.58
3121706	223ANA060-B	CNPH*6024A**	353AAV060120	58000	13.5	11.5	58000	3.52	8	36200	2.6
3036172	223ANA060-B	CNPH*6024A**+TDR		59500	13.0	10.8	58500	3.54	8	37600	2.6
3036186	223ANA060-B	CNPV*6024A**	313*AV060135	58500	13.5	11.5	58000	3.5	8	36600	2.58
3036170	223ANA060-B	CNPV*6024A**	315(A,J)AV066135	58500	13.5	11.2	57000	3.48	7.8	35800	2.54
3036171	223ANA060-B	CNPV*6024A**	315(A,J)AV066155	59000	14.0	11.5	57000	3.52	7.8	35800	2.56
3121703	223ANA060-B	CNPV*6024A**	353AAV060120	58000	13.5	11.5	58000	3.52	8	36200	2.6
3036169	223ANA060-B	CNPV*6024A**+TDR		59500	13.0	10.8	58500	3.54	7.9	36800	2.54
3036190	223ANA060-B	CSPH*6012A**	313*AV048090	59000	13.5	11.5	58000	3.54	8	36600	2.58
3036191	223ANA060-B	CSPH*6012A**	313*AV060110	59000	13.5	11.5	58000	3.6	8	36600	2.62
3036192	223ANA060-B	CSPH*6012A**	313*AV060135	59000	13.5	11.5	58000	3.56	8	36600	2.6
3036177	223ANA060-B	CSPH*6012A**	315(A,J)AV060110	59000	13.5	11.2	57500	3.52	7.8	36000	2.54
3036178	223ANA060-B	CSPH*6012A**	315(A,J)AV066135	59000	14.0	11.5	57500	3.56	7.9	35800	2.56
3036179	223ANA060-B	CSPH*6012A**	315(A,J)AV066155	59000	14.0	11.5	57500	3.58	7.9	35800	2.58
3121707	223ANA060-B	CSPH*6012A**	353AAV048080	58000	13.5	11.5	58500	3.48	7.9	36600	2.56
3121708	223ANA060-B	CSPH*6012A**	353AAV060100	58500	13.5	11.5	58000	3.56	8	36600	2.6
3121709	223ANA060-B	CSPH*6012A**	353AAV060120	58500	14.0	11.5	58000	3.58	8	36400	2.62
3036176	223ANA060-B	CSPH*6012A**+TDR		60000	13.0	10.8	59000	3.62	8	37000	2.56
3036193	223APA060-B	†FY4ANB060		59500	13.0	10.8	60000	3.62	8	38500	2.56
3036211	223APA060-B	FE4ANB006+UI		60000	14.0	11.5	58500	3.74	8.2	36200	2.68
3036210	223APA060-B	FV4BNB006		60000	14.0	11.5	58500	3.74	8.2	36200	2.68
3036212	223APA060-B	FX4CN(B,F)060		60000	14.0	12.0	58500	3.74	8.3	36200	2.68
3036213	223APA060-B	CAP**6021A**	313*AV048090	58500	13.5	11.5	58000	3.5	8	36600	2.58
3036214	223APA060-B	CAP**6021A**	313*AV060110	59000	13.5	11.5	58500	3.58	8	36600	2.6
3036195	223APA060-B	CAP**6021A**	315(A,J)AV060110	58000	13.5	11.2	56500	3.48	7.8	36000	2.52
3122992	223APA060-B	CAP**6021A**	353AAV060100	58000	13.5	11.5	58000	3.52	8	36400	2.58
3036194	223APA060-B	CAP**6021A**+TDR		59000	13.0	10.8	58000	3.48	7.8	36400	2.52
3036215	223APA060-B	CAP**6024A**	313*AV060135	58500	13.5	11.5	58000	3.52	8	36600	2.58
3036197	223APA060-B	CAP**6024A**	315(A,J)AV066135	59000	13.5	11.5	57500	3.5	7.8	35800	2.54
3036198	223APA060-B	CAP**6024A**	315(A,J)AV066155	59000	14.0	11.5	57500	3.54	7.9	35800	2.56
3122993	223APA060-B	CAP**6024A**	353AAV060120	58000	13.5	11.5	58000	3.54	8	36400	2.6
3036196	223APA060-B	CAP**6024A**+TDR		60000	13.0	10.8	59000	3.6	8	37000	2.54
3036217	223APA060-B	CNPH*6024A**	313*AV048090	58500	13.5	11.5	58000	3.48	8	36600	2.56
3036218	223APA060-B	CNPH*6024A**	313*AV060110	58500	13.5	11.5	58000	3.54	8	36600	2.6
3036219	223APA060-B	CNPH*6024A**	313*AV060135	58500	13.5	11.5	58000	3.5	8	36600	2.58
3036203	223APA060-B	CNPH*6024A**	315(A,J)AV060110	58500	13.5	11.2	57500	3.46	7.7	36000	2.52
3036204	223APA060-B	CNPH*6024A**	315(A,J)AV066135	58500	13.5	11.2	57000	3.48	7.8	35800	2.54
3036205	223APA060-B	CNPH*6024A**	315(A,J)AV066155	59000	14.0	11.5	57000	3.52	7.8	35800	2.56
3122995	223APA060-B	CNPH*6024A**	353AAV048080	57500	13.5	11.5	58000	3.42	7.8	36600	2.54
3122996	223APA060-B	CNPH*6024A**	353AAV060100	58000	13.5	11.5	58000	3.5	7.9	36400	2.58
3122997	223APA060-B	CNPH*6024A**	353AAV060120	58000	13.5	11.5	58000	3.52	8	36200	2.6
3036202	223APA060-B	CNPH*6024A**+TDR		59500	13.0	10.8	58500	3.54	8	37600	2.6
3036216	223APA060-B	CNPV*6024A**	313*AV060135	58500	13.5	11.5	58000	3.5	8	36600	2.58
3036200	223APA060-B	CNPV*6024A**	315(A,J)AV066135	58500	13.5	11.2	57000	3.48	7.8	35800	2.54
3036201	223APA060-B	CNPV*6024A**	315(A,J)AV066155	59000	14.0	11.5	57000	3.52	7.8	35800	2.56
3122994	223APA060-B	CNPV*6024A**	353AAV060120	58000	13.5	11.5	58000	3.52	8	36200	2.6
3036199	223APA060-B	CNPV*6024A**+TDR		59500	13.0	10.8	58500	3.54	7.9	36800	2.54
3036220	223APA060-B	CSPH*6012A**	313*AV048090	59000	13.5	11.5	58000	3.54	8	36600	2.58
3036221	223APA060-B	CSPH*6012A**	313*AV060110	59000	13.5	11.5	58000	3.6	8	36600	2.62
3036222	223APA060-B	CSPH*6012A**	313*AV060135	59000	13.5	11.5	58000	3.56	8	36600	2.6
3036207	223APA060-B	CSPH*6012A**	315(A,J)AV060110	59000	13.5	11.2	57500	3.52	7.8	36000	2.54
3036208	223APA060-B	CSPH*6012A**	315(A,J)AV066135	59000	14.0	11.5	57500	3.56	7.9	35800	2.56
3036209	223APA060-B	CSPH*6012A**	315(A,J)AV066155	59000	14.0	11.5	57500	3.58	7.9	35800	2.58
3122998	223APA060-B	CSPH*6012A**	353AAV048080	58000	13.5	11.5	58500	3.48	7.9	36600	2.56
3122999	223APA060-B	CSPH*6012A**	353AAV060100	58500	13.5	11.5	58000	3.56	8	36600	2.6
3123000	223APA060-B	CSPH*6012A**	353AAV060120	58500	14.0	11.5	58000	3.58	8	36400	2.62
3036206	223APA060-B	CSPH*6012A**+TDR		60000	13.0	10.8	59000	3.62	8	37000	2.56

† 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

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

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)											
CFM	EWB ° F (° C)	75 (23.9)		85 (29.4)		95 (35)		105 (40.6)		115 (46.1)		125 (51.7)	
		Capacity MBTuh	Total Sys. KW**	Capacity MBTuh	Total Sys. KW**	Capacity MBTuh	Total Sys. KW**	Capacity MBTuh	Total Sys. KW**	Capacity MBTuh	Total Sys. KW**	Capacity MBTuh	Total Sys. KW**
		Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†
525	72 (22.2)	20.62	10.13	19.63	9.76	18.58	9.37	17.48	8.97	16.29	8.54	15.00	8.08
	67 (19.4)	18.71	12.53	17.79	12.14	16.82	11.74	15.79	11.32	14.68	10.88	13.49	10.40
	63 (17.2)††	17.34	12.09	16.46	11.70	15.64	11.29	14.57	10.89	13.53	10.42	12.40	9.94
	62 (16.7)	16.99	14.91	16.14	14.50	15.25	14.07	14.32	13.59	13.41	13.41	12.51	12.51
	57 (13.9)	16.39	16.39	15.71	15.71	14.99	14.99	14.23	14.23	13.41	13.41	12.51	12.51
600	72 (22.2)	21.01	10.59	19.98	10.22	18.89	9.82	17.74	9.41	16.51	8.98	15.18	8.52
	67 (19.4)	19.07	13.30	18.11	12.91	17.10	12.50	16.03	12.07	14.89	11.62	13.66	11.13
	63 (17.2)††	17.68	12.81	16.77	12.42	15.81	12.01	14.80	11.57	13.73	11.11	12.57	10.62
	62 (16.7)	17.36	15.94	16.48	15.50	15.58	15.58	14.76	14.76	13.89	13.89	12.94	12.94
	57 (13.9)	17.05	17.05	16.33	16.33	15.57	15.57	14.77	14.77	13.89	13.89	12.94	12.94
675	72 (22.2)	21.30	11.03	20.23	10.85	19.11	10.25	17.93	9.84	16.67	9.40	15.30	8.93
	67 (19.4)	19.34	14.03	18.35	13.64	17.31	13.22	16.21	12.79	15.04	12.32	13.78	11.82
	63 (17.2)††	17.93	13.50	16.99	13.10	16.01	12.68	14.97	12.24	13.87	11.76	12.68	11.25
	62 (16.7)	17.68	16.86	16.85	16.85	16.05	16.05	15.20	15.20	14.29	14.29	13.29	13.29
	57 (13.9)	17.60	17.60	16.85	16.85	16.05	16.05	15.21	15.21	14.29	14.29	13.30	13.30

223A*AO18-C Outdoor Section With F44ANF018 Indoor Section

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPV*2417A**	1.01	0.91	355(A,C)AV042060
CSPH*2412A**	1.02	0.89	355(A,C)AV042060
CNPV*2417A**	1.01	0.90	355(A,C)AV042080
CSPH*2412A**	1.02	0.89	355(A,C)AV042080
CAP**1814A**	0.99	0.91	313*AV024045
CAP**2414A**	1.02	0.90	313*AV024045
CNPV*2417A**	1.02	0.89	313*AV024045
CNPV*1814A**	1.01	0.92	313*AV024045
CNPV*2414A**	1.02	0.89	313*AV024045
CSPH*2412A**	1.03	0.90	313*AV024045

See note on pg. 46

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
*F44ANF018	1.00	1.00	
FE4ANF002	1.02	0.90	
FF1ENP018	1.01	1.00	
FF1ENP024	1.01	0.98	
FV4BNF002	1.02	0.90	
FX4CNF018	1.02	0.91	
FX4CNF024	1.03	0.90	
FY4ANF024	1.00	1.00	
CAP**1814A**	1.00	1.00	315(A,J)AV036070
CAP**2414A**	1.01	0.98	315(A,J)AV036070
CNPV*2417A**	1.01	0.98	315(A,J)AV036070
CNPV*1814A**	1.01	0.98	315(A,J)AV036070
CNPV*2414A**	1.01	0.98	315(A,J)AV036070
CNPV*2417A**	1.01	0.98	315(A,J)AV036070
CSPH*2412A**	1.02	0.99	315(A,J)AV036070
CAP**1814A**	0.99	0.91	315(A,J)AV036070
CAP**2414A**	1.01	0.90	315(A,J)AV036070
CNPV*2417A**	1.01	0.90	315(A,J)AV036070
CNPV*1814A**	1.00	0.90	315(A,J)AV036070
CNPV*2414A**	1.00	0.90	315(A,J)AV036070
CNPV*2417A**	1.01	0.90	315(A,J)AV036070
CSPH*2412A**	1.01	0.89	315(A,J)AV036070
CNPV*2417A**	1.01	0.88	315(A,J)AV048090
CNPV*2417A**	1.01	0.88	315(A,J)AV048090
CSPH*2412A**	1.02	0.89	315(A,J)AV048090
CAP**2417A**	1.04	0.91	353AAV036040
CNPV*2417A**	1.04	0.91	353AAV036040
CNPV*2417A**	1.04	0.91	353AAV036040
CSPH*2412A**	1.04	0.91	353AAV036040
CAP**2417A**	1.04	0.91	353AAV036060
CNPV*2417A**	1.02	0.89	353AAV036060
CNPV*2417A**	1.02	0.89	353AAV036060
CSPH*2412A**	1.02	0.89	353AAV036060
CNPV*2417A**	1.01	0.90	355(A,C)AV042040
CSPH*2412A**	1.02	0.89	355(A,C)AV042040
CAP**2417A**	1.01	0.88	355(A,C)AV042060
CNPV*2417A**	1.01	0.90	355(A,C)AV042060

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 Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	
		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		
	72 (22.2)	26.97	13.80	1.66	25.72	13.32	1.86	24.41	12.81	2.09	23.03	11.73	2.61	19.91	11.13	2.91	
	67 (19.4)	24.65	17.15	1.66	23.49	16.65	1.86	22.26	16.12	2.09	20.97	15.57	2.62	18.09	14.38	2.92	
700	63 (17.2)††	22.94	16.60	1.66	21.84	16.09	1.86	20.68	15.56	2.09	19.46	15.01	2.62	16.76	13.81	2.92	
	62 (16.7)	22.50	20.46	1.66	21.42	19.93	1.86	20.30	19.36	2.09	19.14	18.75	2.62	16.82	16.82	2.92	
	57 (13.9)	21.73	21.73	1.66	20.87	20.87	1.86	19.96	19.96	2.09	19.00	19.00	2.62	16.82	16.82	2.92	
	72 (22.2)	27.42	14.42	1.89	26.13	13.93	1.90	24.27	13.23	2.12	22.60	12.60	2.65	20.12	11.72	2.94	
	67 (19.4)	25.09	18.20	1.69	23.88	17.68	1.90	22.60	17.15	2.12	21.27	16.60	2.65	18.29	15.38	2.95	
800	63 (17.2)††	23.37	17.58	1.69	22.22	17.07	1.90	21.02	16.52	2.13	19.76	15.96	2.65	16.96	14.73	2.95	
	62 (16.7)	22.96	21.88	1.69	21.86	21.30	1.90	20.72	20.69	2.13	19.67	19.67	2.65	17.37	17.37	2.95	
	57 (13.9)	22.57	22.57	1.69	21.66	21.66	1.90	20.70	20.70	2.13	19.67	19.67	2.65	17.37	17.37	2.95	
	72 (22.2)	27.75	15.01	1.73	26.42	14.51	1.93	26.10	14.39	1.86	24.55	13.82	2.69	20.25	12.28	2.98	
900	67 (19.4)	25.40	19.19	1.73	24.16	18.68	1.93	22.85	18.13	2.16	21.48	17.57	2.41	20.02	16.97	2.98	
	63 (17.2)††	23.68	18.52	1.73	22.50	17.99	1.93	21.26	17.44	2.16	19.97	16.26	2.69	17.11	15.60	2.98	
	62 (16.7)	23.36	23.12	1.73	22.32	22.31	1.93	21.30	21.30	2.16	20.23	20.23	2.41	19.07	17.81	2.99	
	57 (13.9)	23.27	23.27	1.73	22.31	22.31	1.93	21.30	21.30	2.16	20.23	20.23	2.41	19.07	17.81	2.99	

CONDENSER ENTERING AIR TEMPERATURES ° F (° C)

223A*AV024-B Outdoor Section With FV4ANF024 Indoor Section

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL			FURNACE MODEL				
				Capacity	Power	Furnace Model	Capacity	Power	Furnace Model		
*FY4ANF024	1.00	1.00		CNPH*2417A**	1.01	0.92	315(A-J)AV060110	CSPH*3012A**	1.02	0.91	355(A-C)AV042040
FE4AN(B)F003	1.04	0.91		CNPH*3017A**	1.02	0.91	315(A-J)AV060110	CAP**2417A**	1.01	0.91	355(A-C)AV042060
FE4ANF024	1.03	0.92		CSPH*2412A**	1.01	0.92	315(A-J)AV060110	CAP**3017A**	1.02	0.91	355(A-C)AV042060
FF1ENP024	1.01	0.99		CSPH*3012A**	1.02	0.91	315(A-J)AV060110	CNPH*2417A**	1.01	0.92	355(A-C)AV042060
FF1ENP030	1.01	1.02		CNPH*2417A**	1.01	0.92	315(A-J)AV066135	CNPH*3017A**	1.02	0.91	355(A-C)AV042060
FV4BN(B)F003	1.04	0.91		CNPH*3017A**	1.03	0.92	315(A-J)AV066135	CNPV*2412A**	1.01	0.92	355(A-C)AV042060
FV4BNF002	1.03	0.92		CSPH*2412A**	1.01	0.91	315(A-J)AV066135	CNPV*3017A**	1.02	0.91	355(A-C)AV042060
FV4CNF024	1.02	0.94		CSPH*3012A**	1.02	0.91	315(A-J)AV066135	CSPH*2412A**	1.01	0.91	355(A-C)AV042060
FV4CNF030	1.04	0.93		CNPH*2417A**	1.01	0.92	315(A-J)AV066155	CSPH*3012A**	1.02	0.91	355(A-C)AV042060
FV4ANF030	1.02	1.01		CNPH*3017A**	1.03	0.92	315(A-J)AV066155	CNPH*2417A**	1.01	0.92	355(A-C)AV042060
CAP**2414A**	1.01	1.01		CSPH*2412A**	1.01	0.91	315(A-J)AV066155	CNPH*3017A**	1.02	0.91	355(A-C)AV042060
CAP**2417A**	1.01	1.01		CSPH*3012A**	1.02	0.91	315(A-J)AV066155	CSPH*2412A**	1.01	0.92	355(A-C)AV042060
CAP**3014A**	1.02	1.01		CAP**2417A**	1.02	0.89	353AAV036040	CSPH*3012A**	1.02	0.91	355(A-C)AV042060
CAP**3017A**	1.02	1.01		CAP**3017A**	1.04	0.91	353AAV036040	CNPH*2417A**	1.01	0.92	355(A-C)AV042060
CNPF*2418A**	1.01	1.01		CNPH*2417A**	1.01	0.92	353AAV036040	CNPH*3017A**	1.02	0.91	355(A-C)AV042060
CNPH*3017A**	1.01	1.01		CNPH*3017A**	1.04	0.91	353AAV036040	CSPH*2412A**	1.01	0.91	355(A-C)AV042060
CNPV*2414A**	1.01	1.01		CNPV*3017A**	1.04	0.91	353AAV036040	CNPH*2417A**	1.01	0.92	355(A-C)AV042060
CNPV*2417A**	1.01	1.01		CSPH*2412A**	1.02	0.89	353AAV036040	CNPH*3017A**	1.03	0.92	355(A-C)AV042060
CNPV*3014A**	1.02	1.01		CSPH*3012A**	1.04	0.91	353AAV036060	CSPH*2412A**	1.02	0.91	355(A-C)AV042060
CNPV*3017A**	1.02	1.01		CAP**2417A**	1.02	0.89	353AAV036060	CNPH*2417A**	1.00	0.91	355(A-C)AV060120
CSPH*2412A**	1.01	1.00		CNPH*2417A**	1.04	0.91	353AAV036060	CNPH*3017A**	1.03	0.92	355(A-C)AV060120
CSPH*3012A**	1.02	1.01		CNPV*2417A**	1.01	0.92	353AAV036060	CSPH*3017A**	1.02	0.91	355(A-C)AV060120
CAP**2414A**	1.00	0.91	315(A-J)AV036070	CNPH*3017A**	1.04	0.91	353AAV036060	CAP**2414A**	1.01	0.92	313*AV024045
CAP**2417A**	1.02	0.91	315(A-J)AV036070	CNPV*2417A**	1.01	0.92	353AAV036060	CAP**3014A**	1.03	0.94	313*AV024045
CAP**3014A**	1.00	0.91	315(A-J)AV036070	CSPH*2412A**	1.04	0.91	353AAV036060	CNPV*2417A**	1.01	0.92	313*AV024045
CAP**3017A**	1.02	0.91	315(A-J)AV036070	CSPH*3012A**	1.03	0.94	353AAV036060	CNPH*3017A**	1.03	0.94	313*AV024045
CNPV*2414A**	1.00	0.91	315(A-J)AV036070	CSPH*2417A**	1.04	0.91	353AAV036060	CNPV*2414A**	1.03	0.94	313*AV024045
CNPV*2417A**	1.02	0.91	315(A-J)AV036070	CAP**2417A**	1.02	0.89	353AAV036080	CSPH*2412A**	1.02	0.93	313*AV024045
CNPV*3014A**	1.01	0.91	315(A-J)AV036070	CNPH*2417A**	1.03	0.90	353AAV036080	CSPH*3012A**	1.04	0.91	313*AV024045
CNPV*3017A**	1.02	0.91	315(A-J)AV036070	CNPV*2417A**	1.01	0.92	353AAV036080	CNPV*3012A**	1.03	0.94	313*AV024045
CSPH*2412A**	1.01	0.91	315(A-J)AV036070	CSPH*2412A**	1.03	0.90	353AAV036080	CSPH*2412A**	1.02	0.93	313*AV024045
CSPH*2417A**	1.02	0.91	315(A-J)AV036070	CSPH*3012A**	1.01	0.92	353AAV036080	CSPH*3012A**	1.04	0.91	313*AV024045
CSPH*3012A**	1.01	0.91	315(A-J)AV036070	CNPV*3017A**	1.03	0.93	353AAV036080	CSPH*3012A**	1.03	0.94	313*AV024045
CSPH*3017A**	1.02	0.91	315(A-J)AV036070	CSPH*2412A**	1.02	0.93	353AAV036080	CSPH*3017A**	1.01	0.94	313*AV024045
CNPV*2414A**	1.01	0.92	315(A-J)AV048090	CSPH*2417A**	1.03	0.90	353AAV036080	CNPV*2414A**	1.03	0.94	313*AV024045
CNPV*2417A**	1.02	0.91	315(A-J)AV048090	CSPH*3012A**	1.01	0.92	353AAV036080	CNPV*3014A**	1.03	0.94	313*AV024045
CNPV*3014A**	1.01	0.91	315(A-J)AV048090	CSPH*2417A**	1.02	0.93	353AAV036080	CNPV*3017A**	1.02	0.94	313*AV024045
CNPV*3017A**	1.02	0.91	315(A-J)AV048090	CSPH*2417A**	1.03	0.90	353AAV036080	CNPV*3017A**	1.04	0.91	313*AV024045
CSPH*2412A**	1.01	0.91	315(A-J)AV048090	CNPV*2417A**	1.01	0.92	353AAV036080	CNPV*2412A**	1.02	0.93	313*AV024045
CSPH*3012A**	1.02	0.91	315(A-J)AV048090	CSPH*2412A**	1.02	0.91	353AAV036080	CSPH*3012A**	1.04	0.91	313*AV024045

See note on pg. 46

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 Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	
Total	Sens†			Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		
	72 (22.2)	35.79	17.64	2.16	34.09	16.98	2.44	32.29	16.30	2.74	30.43	15.61	28.40	14.86	3.43	26.15	14.05	3.82	
	67 (19.4)	32.75	21.77	2.16	31.19	21.11	2.43	29.54	20.42	2.73	27.82	19.70	25.96	18.94	3.43	23.92	18.12	3.83	
875	63 (17.2)†	30.50	21.10	2.15	29.04	20.44	2.43	27.50	19.74	2.73	25.89	19.02	24.15	18.26	3.43	22.26	17.45	3.83	
	62 (16.7)	29.92	25.87	2.15	28.49	25.18	2.43	26.99	24.45	2.73	25.43	23.67	23.79	22.60	3.43	22.14	22.14	3.83	
	57 (13.9)	28.64	28.64	2.15	27.51	27.51	2.42	26.31	26.31	2.73	25.04	25.04	23.66	23.66	3.43	22.14	22.14	3.83	
	72 (22.2)	36.41	18.38	2.21	34.64	17.72	2.48	32.77	17.03	2.78	30.84	16.33	3.12	28.73	15.57	3.48	26.40	14.75	3.87
	67 (19.4)	33.35	23.03	2.20	31.72	22.36	2.48	30.00	21.65	2.78	28.22	20.92	3.11	26.27	20.15	3.47	24.17	19.31	3.87
1000	63 (17.2)†	31.09	22.29	2.20	29.56	21.61	2.47	27.96	20.90	2.78	26.27	20.17	24.47	19.39	3.47	22.52	18.55	3.87	
	62 (16.7)	30.53	27.59	2.20	29.06	26.85	2.47	27.52	26.05	2.77	25.93	25.93	24.45	24.45	3.48	22.82	22.82	3.87	
	57 (13.9)	29.74	29.74	2.20	28.54	27.26	2.47	27.26	27.26	2.77	25.91	25.91	24.45	24.45	3.48	22.83	22.83	3.87	
	72 (22.2)	36.88	19.09	2.25	35.06	18.43	2.53	33.12	17.73	2.83	31.13	17.01	3.16	28.96	16.25	3.52	26.56	15.42	3.91
	67 (19.4)	33.80	24.25	2.25	32.12	23.56	2.52	30.34	22.85	2.82	28.49	22.10	3.16	26.51	21.31	3.52	24.34	20.44	3.91
1125	63 (17.2)†	31.54	23.44	2.24	29.96	22.75	2.52	28.30	22.03	2.82	26.56	21.28	24.71	20.48	3.52	22.71	19.60	3.92	
	62 (16.7)	31.05	29.15	2.24	29.55	28.32	2.52	28.04	28.04	2.82	26.61	26.61	25.08	25.08	3.52	23.36	23.36	3.92	
	57 (13.9)	30.66	30.66	2.24	29.39	29.39	2.52	28.04	28.04	2.82	26.62	26.62	25.08	25.08	3.52	23.37	23.37	3.92	

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL			CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL			CAPACITY	POWER	FURNACE MODEL	
				Model	Capacity	Power				Model	Capacity	Power				Model
*FY4ANF030	1.00	1.00		CAP**3621A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
FE4AN(B,F)003	1.00	0.90		CNPV*3017A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
FE4ANF002	1.00	0.94		CNPV*3617A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
FF1ENP030	0.99	0.99		CNPV*3621A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
FF1ENP036	1.00	1.00		CSPH*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
FV4BN(B,F)003	1.00	0.90		CSPH*3612A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
FV4BNF002	1.00	0.94		CNPV*3017A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
FV4CN(B,F)036	1.00	0.94		CNPV*3617A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
FV4CNF030	1.00	0.94		CSPH*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
FV4ANF036	1.00	1.01		CSPH*3612A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CAP**3014A**	1.00	1.00		CNPV*3017A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CAP**3017A**	1.00	1.00		CNPV*3617A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CAP**3614A**	1.00	1.00		CSPH*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CAP**3617A**	1.00	1.00		CAP**3017A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3014A**	1.00	1.00		CNPV*3017A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3017A**	1.00	1.00		CNPV*3617A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3614A**	1.00	1.00		CSPH*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3617A**	1.00	1.00		CAP**3621A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3014A**	1.00	0.94		CNPV*3617A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3017A**	1.00	0.94		CNPV*3017A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3614A**	1.00	0.94		CNPV*3617A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3617A**	1.00	0.94		CSPH*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CAP**3017A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV060110	1.00	0.94	353AAV048080	1.00	0.94	353AAV048080
CNPV*3012A**	1.00	0.94		CNPV*3012A**	1.00	0.94	315(A-J)AV060110	1.00	0.94	315(A-J)AV06011						

DETAILED COOLING CAPACITIES# CONTINUED

223A* A030 – B/C Outdoor Section With FY4ANF030 Indoor Section

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CSPH*3012A**	1.00	0.94	355(A,C)AV060120
CSPH*3612A**	1.00	0.90	355(A,C)AV060120
CAP**3017A**	1.00	0.98	313*A048070
CAP**3617A**	1.00	0.98	313*A048070
CNPV*3017A**	1.00	0.98	313*A048070
CNPV*3617A**	1.00	0.98	313*A048070
CNPV*3017A**	1.00	0.98	313*A048070
CNPV*3617A**	1.00	0.98	313*A048070
CSPH*3012A**	1.00	0.94	313*A048070
CSPH*3612A**	1.00	0.94	313*A048090
CAP**3017A**	1.00	0.94	313*A048090
CAP**3617A**	1.00	0.94	313*A048090
CNPV*3017A**	1.00	0.94	313*A048090
CNPV*3617A**	1.00	0.94	313*A048090
CSPH*3012A**	1.00	0.90	313*A048090
CSPH*3612A**	1.00	0.90	313*A048090

See note on pg. 46

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)																	
C FM	F WB ° F (° C)	75 (23.9)			85 (29.4)			95 (35)			105 (40.6)			115 (46.1)			125 (51.7)		
		Capacity MBtuh		Total Sys.	Capacity MBtuh		Total Sys.	Capacity MBtuh		Total Sys.	Capacity MBtuh		Total Sys.	Capacity MBtuh		Total Sys.	Capacity MBtuh		Total Sys.
		Total	Sens†	KW**	Total	Sens†	KW**	Total	Sens†	KW**	Total	Sens†	KW**	Total	Sens†	KW**	Total	Sens†	KW**
225A-A036-C Outdoor Section With F4ANF036 Indoor Section																			
		40.40	20.45	2.52	38.54	19.75	2.80	36.56	19.01	3.12	34.48	18.26	3.46	32.22	17.44	3.83	29.71	16.54	4.24
1050	67 (19.4)	36.96	25.67	2.51	35.23	24.94	2.80	33.39	24.19	3.11	31.45	23.40	3.45	29.35	22.56	3.83	27.05	21.63	4.23
	63 (17.2)†	34.44	24.83	2.51	32.80	24.10	2.79	31.07	23.34	3.10	29.24	22.53	3.45	27.26	21.68	3.82	25.10	20.74	4.22
	62 (16.7)	33.82	30.80	2.51	32.24	30.00	2.79	30.59	29.14	3.10	28.87	28.87	3.45	27.24	27.24	3.82	25.46	25.46	4.22
	57 (13.9)	33.00	33.00	2.51	31.70	30.32	2.79	30.32	30.32	3.10	28.85	28.85	3.45	27.25	27.25	3.82	25.47	25.47	4.22
	72 (22.2)	40.96	21.34	2.58	39.04	20.63	2.87	36.99	19.89	3.18	34.85	19.12	3.52	32.51	18.30	3.90	29.93	17.39	4.30
1200	67 (19.4)	37.50	27.20	2.58	35.70	26.46	2.86	33.80	25.70	3.17	31.80	24.89	3.51	29.64	24.02	3.89	27.27	23.06	4.29
	63 (17.2)†	34.96	26.27	2.57	33.27	25.52	2.85	31.47	24.74	3.17	29.58	23.92	3.51	27.55	23.04	3.88	25.34	22.07	4.28
	62 (16.7)	34.45	32.77	2.57	32.87	32.61	2.85	31.30	31.30	3.17	29.75	29.75	3.51	28.06	28.06	3.88	26.18	26.18	4.29
	57 (13.9)	34.14	34.14	2.57	32.77	32.77	2.85	31.31	31.31	3.17	29.75	29.75	3.51	28.06	28.06	3.88	26.18	26.18	4.29
	72 (22.2)	41.39	22.20	2.64	39.41	21.49	2.93	37.31	20.74	3.24	35.10	19.96	3.58	32.71	19.13	3.96	30.06	18.21	4.36
1350	67 (19.4)	37.90	28.69	2.64	36.05	27.94	2.92	34.10	27.15	3.23	32.05	26.32	3.58	29.84	25.42	3.95	27.43	24.41	4.35
	63 (17.2)†	35.36	27.66	2.63	33.61	26.90	2.92	31.77	26.10	3.23	29.84	25.25	3.57	27.76	24.33	3.94	25.51	23.30	4.34
	62 (16.7)	35.07	35.07	2.63	33.63	33.63	2.92	32.10	30.47	3.23	30.47	30.47	3.57	28.70	28.70	3.95	26.73	26.73	4.35
	57 (13.9)	35.07	35.07	2.63	33.63	33.63	2.92	32.10	32.10	3.23	30.48	30.48	3.57	28.71	28.71	3.95	26.73	26.73	4.35

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPH*4221A**	1.01	0.92	315(A)-JAV060110	CNPH*4221A**	1.04	0.95	353AAV048080
CSPH*3612A**	1.02	0.92	315(A)-JAV060110	CAP**3621A**	1.01	0.92	353AAV060100
CAP**4224A**	1.03	0.92	315(A)-JAV060110	CAP**4221A**	1.02	0.93	353AAV060100
CNPH*3617A**	1.01	0.91	315(A)-JAV066135	CNPH*3617A**	1.00	0.91	353AAV060100
CNPH*4221A**	1.01	0.92	315(A)-JAV066135	CNPH*4221A**	1.01	0.92	353AAV060100
CNPH*3612A**	1.02	0.92	315(A)-JAV066135	CNPH*3612A**	1.02	0.92	353AAV060100
CAP**4224A**	1.03	0.92	315(A)-JAV066135	CSPH*4212A**	1.02	0.90	353AAV060100
CNPH*3617A**	1.01	0.91	315(A)-JAV066155	CAP**4224A**	1.01	0.92	355(A)-CAV042040
CNPH*4221A**	1.01	0.91	315(A)-JAV066155	CNPH*3617A**	0.99	0.93	355(A)-CAV042040
CSPH*3612A**	1.02	0.92	315(A)-JAV066155	CNPH*4221A**	1.01	0.92	355(A)-CAV042040
CSPH*4212A**	1.04	0.93	315(A)-JAV066155	CSPH*3612A**	1.02	0.93	355(A)-CAV042040
CAP**3617A**	1.01	0.91	353AAV036040	CAP**3617A**	1.00	0.91	355(A)-CAV042080
CNPH*3617A**	1.01	0.91	353AAV036040	CNPH*4212A**	1.02	0.93	355(A)-CAV042080
CNPH*4221A**	1.02	0.93	353AAV036040	CAP**4221A**	1.00	0.91	355(A)-CAV042080
CNPH*3617A**	1.01	0.91	353AAV036040	CNPH*3617A**	0.99	0.93	355(A)-CAV042080
CNPH*4221A**	1.02	0.93	353AAV036040	CNPH*4221A**	1.02	0.92	355(A)-CAV042080
CSPH*3612A**	1.03	0.94	353AAV036040	CAP**3621A**	1.00	0.91	355(A)-CAV042080
CSPH*4212A**	1.04	0.91	353AAV036040	CSPH*4212A**	1.02	0.93	355(A)-CAV042080
CAP**3617A**	1.01	0.91	353AAV036060	CAP**3621A**	1.00	0.91	355(A)-CAV042080
CNPH*3617A**	1.01	0.91	353AAV036060	CNPH*4221A**	1.00	0.91	355(A)-CAV042080
CNPH*4221A**	1.02	0.93	353AAV036060	CNPH*3617A**	0.99	0.93	355(A)-CAV042080
CSPH*3612A**	1.03	0.94	353AAV036060	CNPH*4221A**	1.02	0.92	355(A)-CAV042080
CSPH*4212A**	1.04	0.91	353AAV036060	CAP**3621A**	1.00	0.91	355(A)-CAV042080
CAP**3617A**	1.01	0.91	353AAV036080	CSPH*4212A**	1.02	0.93	355(A)-CAV042080
CNPH*3617A**	1.01	0.91	353AAV036080	CAP**4221A**	1.00	0.91	355(A)-CAV042080
CNPH*4221A**	1.02	0.93	353AAV036080	CNPH*3617A**	0.99	0.93	355(A)-CAV042080
CSPH*3612A**	1.03	0.94	353AAV036080	CNPH*4221A**	1.02	0.92	355(A)-CAV042080
CSPH*4212A**	1.04	0.91	353AAV036080	CAP**3621A**	1.00	0.91	355(A)-CAV042080
CAP**3617A**	1.01	0.91	353AAV048080	CSPH*4212A**	1.02	0.93	355(A)-CAV042080
CNPH*3617A**	1.01	0.91	353AAV048080	CAP**4221A**	1.00	0.91	355(A)-CAV042080
CNPH*4221A**	1.02	0.93	353AAV048080	CNPH*3617A**	0.99	0.93	355(A)-CAV042080
CSPH*3612A**	1.03	0.94	353AAV048080	CNPH*4221A**	1.02	0.92	355(A)-CAV042080
CSPH*4212A**	1.04	0.91	353AAV048080	CAP**3621A**	1.00	0.91	355(A)-CAV042080
CAP**3617A**	1.01	0.91	353AAV048080	CSPH*4212A**	1.02	0.93	355(A)-CAV042080
CNPH*3617A**	1.01	0.91	353AAV048080	CAP**4221A**	1.00	0.91	355(A)-CAV042080
CNPH*4221A**	1.02	0.93	353AAV048080	CNPH*3617A**	0.99	0.93	355(A)-CAV042080
CSPH*3612A**	1.03	0.94	353AAV048080	CNPH*4221A**	1.02	0.92	355(A)-CAV042080
CSPH*4212A**	1.04	0.91	353AAV048080	CAP**3621A**	1.00	0.91	355(A)-CAV042080
CAP**3617A**	1.01	0.91	353AAV048080	CSPH*4212A**	1.02	0.93	355(A)-CAV042080
CNPH*3617A**	1.01	0.91	353AAV048080	CAP**4221A**	1.00	0.91	355(A)-CAV042080
CNPH*4221A**	1.02	0.93	353AAV048080	CNPH*3617A**	0.99	0.93	355(A)-CAV042080
CSPH*3612A**	1.03	0.94	353AAV048080	CNPH*4221A**	1.02	0.92	355(A)-CAV042080
CSPH*4212A**	1.04	0.91	353AAV048080	CAP**3621A**	1.00	0.91	355(A)-CAV042080

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPH*4221A**	1.01	0.92	315(A)-JAV060110	CNPH*4221A**	1.01	0.92	315(A)-JAV060110
CSPH*3612A**	1.02	0.92	315(A)-JAV060110	CSPH*3612A**	1.02	0.92	315(A)-JAV060110
CAP**4224A**	1.03	0.92	315(A)-JAV060110	CAP**4224A**	1.03	0.92	315(A)-JAV060110
CNPH*3617A**	1.01	0.91	315(A)-JAV066135	CNPH*3617A**	1.01	0.91	315(A)-JAV066135
CNPH*4221A**	1.01	0.92	315(A)-JAV066135	CNPH*4221A**	1.01	0.92	315(A)-JAV066135
CNPH*3612A**	1.02	0.92	315(A)-JAV066135	CNPH*3612A**	1.02	0.92	315(A)-JAV066135
CAP**4224A**	1.03	0.92	315(A)-JAV066135	CAP**4224A**	1.03	0.92	315(A)-JAV066135
CNPH*3617A**	1.01	0.91	315(A)-JAV066155	CNPH*3617A**	1.01	0.91	315(A)-JAV066155
CNPH*4221A**	1.01	0.91	315(A)-JAV066155	CNPH*4221A**	1.01	0.91	315(A)-JAV066155
CSPH*3612A**	1.02	0.92	315(A)-JAV066155	CSPH*3612A**	1.02	0.92	315(A)-JAV066155
CSPH*4212A**	1.04	0.93	315(A)-JAV066155	CSPH*4212A**	1.04	0.93	315(A)-JAV066155
CAP**3617A**	1.01	0.91	353AAV036040	CAP**3617A**	1.01	0.91	353AAV036040
CNPH*3617A**	1.01	0.91	353AAV036040	CNPH*3617A**	1.01	0.91	353AAV036040
CNPH*4221A**	1.02	0.93	353AAV036040	CNPH*4221A**	1.02	0.93	353AAV036040
CNPH*3617A**	1.01	0.91	353AAV036040	CNPH*3617A**	1.01	0.91	353AAV036040
CNPH*4221A**	1.02	0.93	353AAV036040	CNPH*4221A**	1.02	0.93	353AAV036040
CSPH*3612A**	1.03	0.94	353AAV036040	CSPH*3612A**	1.03	0.94	353AAV036040
CSPH*4212A**	1.04	0.91	353AAV036040	CSPH*4212A**	1.04	0.91	353AAV036040
CAP**3617A**	1.01	0.91	353AAV036060	CAP**3617A**	1.01	0.91	353AAV036060
CNPH*3617A**	1.01	0.91	353AAV036060	CNPH*3617A**	1.01	0.91	353AAV036060
CNPH*4221A**	1.02	0.93	353AAV036060	CNPH*4221A**	1.02	0.93	353AAV036060
CSPH*3612A**	1.03	0.94	353AAV036060	CSPH*3612A**	1.03	0.94	353AAV036060
CSPH*4212A**	1.04	0.91	353AAV036060	CSPH*4212A**	1.04	0.91	353AAV036060
CAP**3617A**	1.01	0.91	353AAV036080	CAP**3617A**	1.01	0.91	353AAV036080
CNPH*3617A**	1.01	0.91	353AAV036080	CNPH*3617A**	1.01	0.91	353AAV036080
CNPH*4221A**	1.02	0.93	353AAV036080	CNPH*4221A**	1.02	0.93	353AAV036080
CSPH*3612A**	1.03	0.94	353AAV036080	CSPH*3612A**	1.03	0.94	353AAV036080
CSPH*4212A**	1.04	0.91	353AAV036080	CSPH*4212A**	1.04	0.91	353AAV036080
CAP**3617A**	1.01	0.91	353AAV048080	CAP**3617A**	1.01	0.91	353AAV048080
CNPH*3617A**	1.01	0.91	353AAV048080	CNPH*3617A**	1.01	0.91	353AAV048080
CNPH*4221A**	1.02	0.93	353AAV048080	CNPH*4221A**	1.02	0.93	353AAV048080
CSPH*3612A**	1.03	0.94	353AAV048080	CSPH*3612A**	1.03	0.94	353AAV048080
CSPH*4212A**	1.04	0.91	353AAV048080	CSPH*4212A**	1.04	0.91	353AAV048080
CAP**3617A**	1.01	0.91	353AAV048080	CAP**3617A**	1.01	0.91	353AAV048080
CNPH*3617A**	1.01	0.91	353AAV048080	CNPH*3617A**	1.01	0.91	353AAV048080
CNPH*4221A**	1.02	0.93	353AAV048080	CNPH*4221A**	1.02	0.93	353AAV048080
CSPH*3612A**	1.03	0.94	353AAV048080	CSPH*3612A**	1.03	0.94	353AAV048080
CSPH*4212A**	1.04	0.91	353AAV048080	CSPH*4212A**	1.04	0.91	353AAV048080

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL

DETAILED COOLING CAPACITIES# CONTINUED

223A*A036-C Outdoor Section With FY4ANF036 Indoor Section

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPH*4221A**	1.01	0.92	355(A,C)AV060100
CNPH*4221A**	1.00	0.91	355(A,C)AV060100
CNPH*4221A**	1.01	0.92	355(A,C)AV060100
CNPH*4221A**	1.02	0.93	355(A,C)AV060100
CNPH*4221A**	1.03	0.94	355(A,C)AV060100
CNPH*4221A**	1.04	0.95	355(A,C)AV060100
CNPH*4221A**	1.01	0.92	355(A,C)AV060120
CNPH*4221A**	1.02	0.93	355(A,C)AV060120
CNPH*4221A**	1.03	0.94	355(A,C)AV060120
CNPH*4221A**	1.04	0.95	355(A,C)AV060120
CNPH*4221A**	0.99	0.95	313*A024045
CNPH*4221A**	0.99	0.95	313*A024045
CNPH*4221A**	1.01	0.96	313*A024045
CNPH*4221A**	1.02	0.97	313*A024045
CNPH*4221A**	1.03	0.98	313*A024045
CNPH*4221A**	1.04	0.99	313*A024045
CNPH*4221A**	0.99	0.95	313*A048070
CNPH*4221A**	1.01	0.96	313*A048070
CNPH*4221A**	0.99	0.95	313*A048070
CNPH*4221A**	1.02	0.97	313*A048070
CNPH*4221A**	1.03	0.98	313*A048070
CNPH*4221A**	1.04	0.99	313*A048070
CNPH*4221A**	1.01	0.92	313*A048090
CNPH*4221A**	1.02	0.93	313*A048090
CNPH*4221A**	1.03	0.94	313*A048090
CNPH*4221A**	1.04	0.95	313*A048090
CNPH*4221A**	1.02	0.93	313*A060110
CNPH*4221A**	1.03	0.94	313*A060110
CNPH*4221A**	1.04	0.95	313*A060110
CNPH*4221A**	1.01	0.92	313*A060110
CNPH*4221A**	1.02	0.93	313*A060110
CNPH*4221A**	1.03	0.94	313*A060110
CNPH*4221A**	1.04	0.95	313*A060110
CNPH*4221A**	1.01	0.92	313*A060110
CNPH*4221A**	1.02	0.93	313*A060110
CNPH*4221A**	1.03	0.94	313*A060110
CNPH*4221A**	1.04	0.95	313*A060110

See note on pg. 46

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 Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**		
Total	Sens†			Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†						
1225		72 (22.2)	48.26	24.63	3.08	46.00	23.75	3.41	43.83	22.84	3.77	41.15	21.90	4.17	38.47	20.90	4.61	35.49	19.80	5.09
		67 (19.4)	44.21	30.69	3.06	42.14	29.80	3.39	39.96	28.86	3.76	37.67	27.90	4.16	35.20	26.87	4.60	32.50	25.76	5.08
		63 (17.2)††	41.23	30.29	3.05	39.29	28.85	3.38	37.24	27.91	3.75	35.09	26.91	4.15	32.79	25.91	4.60	30.28	24.80	5.08
		62 (16.7)	40.45	36.69	3.05	38.56	35.75	3.38	36.58	34.74	3.74	34.53	33.66	4.15	32.38	32.38	4.60	30.32	30.32	5.08
		57 (13.9)	39.05	39.05	3.04	37.54	37.54	3.37	35.93	35.93	3.74	34.22	34.22	4.15	32.37	32.37	4.60	30.32	30.32	5.08
1400		72 (22.2)	48.98	25.68	3.16	46.64	24.79	3.48	44.18	23.87	3.84	41.64	22.93	4.25	38.84	21.90	4.68	35.77	20.79	5.16
		67 (19.4)	44.93	32.50	3.14	42.77	31.59	3.47	40.50	30.64	3.83	38.12	29.66	4.23	35.57	28.61	4.67	32.78	27.46	5.16
		63 (17.2)††	41.93	31.44	3.13	39.91	30.53	3.45	37.78	29.58	3.82	35.55	28.58	4.23	33.17	27.53	4.67	30.58	26.38	5.16
		62 (16.7)	41.22	39.13	3.12	39.28	38.11	3.45	37.28	36.95	3.82	35.34	35.34	4.22	33.37	33.37	4.67	31.19	31.19	5.16
		57 (13.9)	40.48	40.48	3.12	38.87	38.87	3.45	37.16	37.16	3.82	35.34	35.34	4.22	33.38	33.38	4.67	31.19	31.19	5.16
1575		72 (22.2)	49.51	26.67	3.23	47.10	25.77	3.56	44.56	24.84	3.92	41.96	23.89	4.32	39.08	22.86	4.76	35.93	21.74	5.23
		67 (19.4)	45.43	34.21	3.21	43.21	33.29	3.54	40.87	32.32	3.90	38.43	31.32	4.31	35.82	30.25	4.75	32.96	29.06	5.23
		63 (17.2)††	42.44	33.06	3.20	40.35	32.13	3.53	38.16	31.15	3.89	35.87	30.14	4.30	33.43	29.06	4.74	30.78	27.86	5.23
		62 (16.7)	41.88	41.27	3.20	39.96	39.96	3.53	38.15	38.15	3.89	36.24	36.24	4.30	34.17	34.17	4.74	31.87	31.87	5.23
		57 (13.9)	41.65	41.65	3.20	39.96	39.96	3.53	38.15	38.15	3.89	36.24	36.24	4.30	34.18	34.18	4.74	31.87	31.87	5.23

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	
			COOLING INDOOR MODEL	POWER
*FYAANF042	1.00	1.00	315(A,J)AV060110	0.92
FE4ANB003	1.05	0.88	315(A,J)AV060110	0.89
FE4ANF006	0.99	0.88	315(A,J)AV060110	0.92
FE4ANF005	1.04	0.89	315(A,J)AV060110	0.90
FV4BNB003	1.05	0.88	315(A,J)AV060110	0.92
FV4BNF006	0.99	0.89	315(A,J)AV066135	0.92
FV4BNF005	1.04	0.89	315(A,J)AV066135	0.91
FV4BNF042	1.02	0.95	315(A,J)AV066135	0.89
FV4CN(B,F)048	1.05	0.93	315(A,J)AV066135	0.91
FV4ANF048	1.02	1.01	315(A,J)AV066135	0.91
CAP**4221A**	0.99	0.99	315(A,J)AV066135	0.89
CAP**4224A**	0.99	0.99	315(A,J)AV066135	0.91
CAP**4817A**	1.00	0.97	315(A,J)AV066155	0.89
CAP**4821A**	1.01	0.99	315(A,J)AV066155	0.91
CAP**4824A**	1.01	0.99	315(A,J)AV066155	0.89
CNPV*4217A**	1.00	0.99	315(A,J)AV066155	0.91
CNPV*4221A**	1.00	0.99	315(A,J)AV066155	0.91
CNPV*4818A**	1.00	0.99	315(A,J)AV066155	0.89
CNPV*4821A**	0.99	0.99	315(A,J)AV066155	0.91
CNPV*4824A**	1.01	0.99	315(A,J)AV066155	0.91
CSPH*4212A**	1.00	0.99	315(A,J)AV066155	0.89
CSPH*4812A**	1.01	0.98	315(A,J)AV066040	0.92
CSPH*4821A**	1.01	0.98	315(A,J)AV066040	0.92
CSPH*4824A**	1.01	0.98	315(A,J)AV066040	0.92
CNPV*4217A**	1.00	0.99	315(A,J)AV066040	0.92
CNPV*4221A**	1.00	0.99	315(A,J)AV066040	0.92
CNPV*4817A**	1.00	0.99	315(A,J)AV066040	0.92
CNPV*4821A**	0.99	0.99	315(A,J)AV066040	0.92
CNPV*4824A**	1.01	0.99	315(A,J)AV066040	0.92
CSPH*4212A**	1.01	0.98	315(A,J)AV066040	0.92
CSPH*4812A**	1.01	0.98	315(A,J)AV066040	0.92
CSPH*4821A**	1.00	0.94	315(A,J)AV066070	0.91
CSPH*4824A**	1.00	0.91	315(A,J)AV066070	0.91
CNPV*4217A**	1.00	0.94	315(A,J)AV066070	0.91
CNPV*4221A**	1.00	0.94	315(A,J)AV066070	0.91
CNPV*4817A**	1.00	0.94	315(A,J)AV066070	0.91
CNPV*4821A**	0.99	0.94	315(A,J)AV066070	0.91
CNPV*4824A**	1.00	0.94	315(A,J)AV066070	0.91
CSPH*4212A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4812A**	1.01	0.98	315(A,J)AV066070	0.91
CSPH*4821A**	1.00	0.94	315(A,J)AV066070	0.91
CSPH*4824A**	1.00	0.94	315(A,J)AV066070	0.91
CNPV*4217A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4221A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4817A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4821A**	0.99	0.98	315(A,J)AV066070	0.91
CNPV*4824A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4212A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4812A**	1.01	0.98	315(A,J)AV066070	0.91
CSPH*4821A**	1.00	0.94	315(A,J)AV066070	0.91
CSPH*4824A**	1.00	0.94	315(A,J)AV066070	0.91
CNPV*4217A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4221A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4817A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4821A**	0.99	0.98	315(A,J)AV066070	0.91
CNPV*4824A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4212A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4812A**	1.01	0.98	315(A,J)AV066070	0.91
CSPH*4821A**	1.00	0.94	315(A,J)AV066070	0.91
CSPH*4824A**	1.00	0.94	315(A,J)AV066070	0.91
CNPV*4217A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4221A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4817A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4821A**	0.99	0.98	315(A,J)AV066070	0.91
CNPV*4824A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4212A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4812A**	1.01	0.98	315(A,J)AV066070	0.91
CSPH*4821A**	1.00	0.94	315(A,J)AV066070	0.91
CSPH*4824A**	1.00	0.94	315(A,J)AV066070	0.91
CNPV*4217A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4221A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4817A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4821A**	0.99	0.98	315(A,J)AV066070	0.91
CNPV*4824A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4212A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4812A**	1.01	0.98	315(A,J)AV066070	0.91
CSPH*4821A**	1.00	0.94	315(A,J)AV066070	0.91
CSPH*4824A**	1.00	0.94	315(A,J)AV066070	0.91
CNPV*4217A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4221A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4817A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4821A**	0.99	0.98	315(A,J)AV066070	0.91
CNPV*4824A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4212A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4812A**	1.01	0.98	315(A,J)AV066070	0.91
CSPH*4821A**	1.00	0.94	315(A,J)AV066070	0.91
CSPH*4824A**	1.00	0.94	315(A,J)AV066070	0.91
CNPV*4217A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4221A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4817A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4821A**	0.99	0.98	315(A,J)AV066070	0.91
CNPV*4824A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4212A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4812A**	1.01	0.98	315(A,J)AV066070	0.91
CSPH*4821A**	1.00	0.94	315(A,J)AV066070	0.91
CSPH*4824A**	1.00	0.94	315(A,J)AV066070	0.91
CNPV*4217A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4221A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4817A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4821A**	0.99	0.98	315(A,J)AV066070	0.91
CNPV*4824A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4212A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4812A**	1.01	0.98	315(A,J)AV066070	0.91
CSPH*4821A**	1.00	0.94	315(A,J)AV066070	0.91
CSPH*4824A**	1.00	0.94	315(A,J)AV066070	0.91
CNPV*4217A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4221A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4817A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4821A**	0.99	0.98	315(A,J)AV066070	0.91
CNPV*4824A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4212A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4812A**	1.01	0.98	315(A,J)AV066070	0.91
CSPH*4821A**	1.00	0.94	315(A,J)AV066070	0.91
CSPH*4824A**	1.00	0.94	315(A,J)AV066070	0.91
CNPV*4217A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4221A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4817A**	1.00	0.98	315(A,J)AV066070	0.91
CNPV*4821A**	0.99	0.98	315(A,J)AV066070	0.91
CNPV*4824A**	1.00	0.98	315(A,J)AV066070	0.91
CSPH*4212A**	1.00	0.98	315(A,J)AV066070	0.91
C				

DETAILED COOLING CAPACITIES# CONTINUED

223A*042 - B Outdoor Section With FY4ANF042 Indoor Section

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CAP**4821A**	1.00	0.93	355AAV060080
CNPH*4221A**	0.99	0.92	355AAV060080
CNPH*4821A**	1.00	0.93	355AAV060080
CNPV*4221A**	0.99	0.92	355AAV060080
CNPV*4821A**	1.00	0.93	355AAV060080
CSPH*4212A**	0.99	0.92	355AAV060080
CSPH*4812A**	1.00	0.92	355AAV060080
CAP**4221A**	0.99	0.92	355AAV060100
CAP**4821A**	1.00	0.92	355AAV060100
CNPH*4221A**	0.99	0.90	355AAV060100
CNPH*4821A**	1.01	0.92	355AAV060100
CNPV*4221A**	0.99	0.90	355AAV060100
CNPV*4821A**	1.00	0.91	355AAV060100
CSPH*4212A**	0.99	0.91	355AAV060100
CSPH*4812A**	1.00	0.92	355AAV060100
CAP**4224A**	0.99	0.92	355AAV060120
CAP**4824A**	1.00	0.91	355AAV060120
CNPH*4221A**	0.99	0.90	355AAV060120
CNPH*4821A**	1.00	0.91	355AAV060120
CNPV*4824A**	1.00	0.91	355AAV060120
CSPH*4212A**	0.99	0.90	355AAV060120
CSPH*4812A**	1.00	0.91	355AAV060120
CAP**4817A**	1.01	0.96	313*A048070
CNPH*4221A**	0.99	0.95	313*A048070
CNPH*4821A**	1.01	0.96	313*A048070
CNPV*4217A**	0.99	0.98	313*A048070
CSPH*4212A**	1.01	0.96	313*A048070
CSPH*4812A**	1.00	0.96	313*A048070
CAP**4221A**	0.99	0.92	313*A048090
CAP**4821A**	1.01	0.92	313*A048090
CNPH*4221A**	0.99	0.92	313*A048090
CNPH*4821A**	1.01	0.92	313*A048090
CNPV*4221A**	0.99	0.92	313*A048090
CNPV*4821A**	1.01	0.92	313*A048090
CSPH*4212A**	1.01	0.92	313*A048090
CSPH*4812A**	1.00	0.92	313*A048090
CAP**4221A**	1.00	0.90	313*A060110
CAP**4821A**	1.01	0.92	313*A060110
CNPH*4221A**	0.99	0.89	313*A060110
CNPH*4821A**	1.01	0.92	313*A060110
CNPV*4221A**	0.99	0.92	313*A060110
CNPV*4821A**	1.01	0.92	313*A060110
CSPH*4212A**	1.01	0.92	313*A060110
CSPH*4812A**	1.02	0.93	313*A060110
CAP**4224A**	1.00	0.90	313*A060135
CAP**4824A**	1.01	0.92	313*A060135
CNPH*4221A**	0.99	0.92	313*A060135
CNPH*4821A**	1.01	0.92	313*A060135
CNPV*4824A**	1.01	0.92	313*A060135
CSPH*4212A**	1.01	0.92	313*A060135
CSPH*4812A**	1.01	0.92	313*A060135

See note on pg. 46

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F (°C)						115 (46.1)		125 (51.7)							
		75 (23.9)		85 (29.4)		95 (35)		105 (40.6)		115 (46.1)							
CFM	EWB °F (°C)	Capacity MBtuh		Capacity MBtuh		Capacity MBtuh		Capacity MBtuh		Capacity MBtuh							
		Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†						
1400	72 (22.2)	55.40	28.31	3.28	52.85	27.32	3.64	50.16	47.32	25.21	4.48	44.24	24.07	4.96	40.83	22.81	5.48
	67 (19.4)	50.66	35.30	3.27	48.32	34.30	3.63	45.85	43.23	32.13	4.47	40.39	30.96	4.95	37.28	29.68	5.48
	63 (17.2)††	47.16	34.17	3.27	44.97	33.16	3.63	42.65	40.18	30.98	4.47	37.54	29.81	4.95	34.64	28.52	5.47
	62 (16.7)	46.25	42.22	3.27	44.12	41.16	3.63	41.87	40.03	39.52	4.47	37.13	37.13	4.95	34.77	34.77	5.47
	57 (13.9)	44.75	44.75	3.27	43.04	43.04	3.63	41.21	41.21	39.26	4.47	37.13	37.13	4.95	34.77	34.77	5.47
1600	72 (22.2)	56.26	29.55	3.36	53.63	28.56	3.72	50.81	47.87	26.42	4.56	44.88	25.26	5.04	41.16	23.99	5.56
	67 (19.4)	51.50	37.44	3.36	49.07	36.42	3.72	46.50	43.57	34.22	4.56	40.83	33.02	5.04	37.62	31.70	5.56
	63 (17.2)††	47.98	36.18	3.35	45.70	35.15	3.71	43.28	40.73	32.94	4.55	37.99	31.73	5.03	35.00	30.41	5.56
	62 (16.7)	47.16	45.12	3.35	44.97	43.96	3.71	42.69	42.69	40.59	4.55	38.33	38.33	5.03	35.82	35.82	5.56
	57 (13.9)	46.44	46.44	3.35	44.61	44.61	3.71	42.67	42.67	40.59	4.55	38.34	38.34	5.03	35.83	35.83	5.56
1800	72 (22.2)	56.87	30.73	3.45	54.16	29.72	3.81	51.25	48.26	27.57	4.64	44.97	26.39	5.12	41.36	25.11	5.64
	67 (19.4)	52.10	39.48	3.44	49.59	38.45	3.80	46.94	44.13	36.19	4.64	41.13	34.96	5.12	37.84	33.60	5.64
	63 (17.2)††	48.58	38.09	3.44	46.22	37.05	3.80	43.74	41.11	34.78	4.64	38.30	33.54	5.12	35.25	32.17	5.64
	62 (16.7)	47.96	47.60	3.44	45.90	43.85	3.80	43.85	43.85	41.66	4.64	39.30	39.30	5.12	36.65	36.65	5.64
	57 (13.9)	47.82	47.82	3.44	45.90	43.86	3.80	43.86	43.86	41.67	4.64	39.30	39.30	5.12	36.65	36.65	5.64

223A V048 - B Outdoor Section With FY4ANF048 Indoor Section

COOLING INDOOR MODEL	FURNACE MODEL	POWER	CAPACITY	COOLING INDOOR MODEL	FURNACE MODEL	POWER	CAPACITY
CSPH*4812A**	315(A,J)AV066135	0.90	0.98	CNPV*4821A**	355(A,C)AV060100	0.92	0.98
CSPH*6012A**	315(A,J)AV066135	0.90	1.00	CNPV*4821A**	355(A,C)AV060100	0.92	1.00
CAP**4824A**	315(A,J)AV066155	0.93	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.98
CAP**6024A**	315(A,J)AV066155	0.91	1.01	CNPV*4821A**	355(A,C)AV060100	0.92	1.00
CNPV*4821A**	315(A,J)AV066155	0.91	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.98
CNPV*6024A**	315(A,J)AV066155	0.93	1.01	CNPV*4821A**	355(A,C)AV060100	0.92	1.00
CNPV*4821A**	315(A,J)AV066155	0.91	0.91	CNPV*4821A**	355(A,C)AV060100	0.92	0.98
CSPH*4812A**	315(A,J)AV066155	0.90	0.98	CNPV*4821A**	355(A,C)AV060100	0.92	0.98
CSPH*6012A**	315(A,J)AV066155	0.90	1.00	CNPV*4821A**	355(A,C)AV060100	0.92	1.00
CAP**4817A**	353AAV048080	0.93	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.98
CAP**4817A**	353AAV048080	0.93	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.98
CNPV*4821A**	353AAV048080	0.93	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.98
CNPV*6024A**	353AAV048080	0.93	1.00	CNPV*4821A**	355(A,C)AV060100	0.92	1.00
CNPV*4812A**	353AAV048080	0.93	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.98
CNPV*4812A**	353AAV048080	0.91	1.01	CNPV*4821A**	355(A,C)AV060100	0.92	1.01
CNPV*4824A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*6024A**	353AAV048080	0.91	1.01	CNPV*4821A**	355(A,C)AV060100	0.92	1.01
CNPV*4812A**	353AAV048080	0.91	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.91	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.91	1.01	CNPV*4821A**	355(A,C)AV060100	0.92	1.01
CNPV*4812A**	353AAV048080	0.91	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.91	1.01	CNPV*4821A**	355(A,C)AV060100	0.92	1.01
CNPV*4812A**	353AAV048080	0.91	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.91	1.01	CNPV*4821A**	355(A,C)AV060100	0.92	1.01
CNPV*4812A**	353AAV048080	0.91	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.91	1.01	CNPV*4821A**	355(A,C)AV060100	0.92	1.01
CNPV*4812A**	353AAV048080	0.91	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.91	1.01	CNPV*4821A**	355(A,C)AV060100	0.92	1.01
CNPV*4812A**	353AAV048080	0.91	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.91	1.01	CNPV*4821A**	355(A,C)AV060100	0.92	1.01
CNPV*4812A**	353AAV048080	0.91	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.91	1.01	CNPV*4821A**	355(A,C)AV060100	0.92	1.01
CNPV*4812A**	353AAV048080	0.91	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.91	1.01	CNPV*4821A**	355(A,C)AV060100	0.92	1.01
CNPV*4812A**	353AAV048080	0.91	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.91	1.01	CNPV*4821A**	355(A,C)AV060100	0.92	1.01
CNPV*4812A**	353AAV048080	0.91	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.89	0.99	CNPV*4821A**	355(A,C)AV060100	0.92	0.99
CNPV*4812A**	353AAV048080	0.91	1				

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 Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**			
		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†				
223A* A060-B Outdoor Section With FY4ANF060 Indoor Section																			
	72 (22.2)	71.08	36.09	4.41	67.69	34.77	4.86	64.09	33.39	5.36	60.33	31.96	5.90	56.30	30.45	6.50	51.84	28.81	7.14
	67 (19.4)	65.19	45.05	4.36	62.05	43.69	4.81	58.73	42.27	5.30	55.30	40.82	5.85	51.61	39.29	6.44	47.57	37.62	7.09
1750	63 (17.2)††	60.79	43.67	4.31	57.85	42.31	4.76	54.78	40.90	5.26	51.57	39.45	5.81	48.15	37.91	6.40	44.41	36.26	7.05
	62 (16.7)	59.61	53.90	4.30	56.75	52.49	4.75	53.77	51.00	5.25	50.69	49.41	5.80	47.50	47.50	6.40	45.90	45.90	6.36
	57 (13.9)	57.48	57.48	4.28	55.20	55.20	4.74	52.79	52.79	5.24	50.24	50.24	5.79	47.49	47.49	6.40	44.42	44.42	7.06
	72 (22.2)	72.12	37.62	4.54	68.55	36.26	4.99	64.87	34.89	5.48	60.98	33.44	6.03	56.90	31.91	6.62	52.19	30.25	7.26
	67 (19.4)	66.24	47.72	4.48	62.96	46.34	4.93	59.50	44.89	5.43	55.93	43.42	5.97	52.11	41.85	6.57	47.93	40.14	7.21
2000	63 (17.2)††	61.83	46.19	4.44	58.77	44.80	4.89	55.56	43.36	5.38	52.22	41.88	5.93	48.67	40.31	6.53	44.80	38.60	7.18
	62 (16.7)	60.73	57.58	4.43	57.79	56.05	4.88	54.77	54.33	5.38	51.88	51.88	5.93	48.94	48.94	6.53	47.37	47.37	6.51
	57 (13.9)	59.63	59.63	4.42	57.18	57.18	4.87	54.60	54.60	5.38	51.89	51.89	5.93	48.94	48.94	6.53	45.66	45.66	7.19
	72 (22.2)	72.83	39.05	4.66	69.16	37.69	5.11	65.40	36.31	5.61	61.39	34.85	6.15	57.10	33.30	6.74	52.35	31.61	7.37
	67 (19.4)	66.96	50.26	4.61	63.58	48.86	5.06	60.01	47.39	5.55	56.35	45.89	6.09	52.43	44.28	6.69	48.14	42.52	7.33
2250	63 (17.2)††	62.58	48.57	4.56	59.40	47.16	5.01	56.09	45.69	5.51	52.66	44.18	6.05	49.01	42.56	6.65	45.05	40.80	7.30
	62 (16.7)	61.68	60.83	4.56	58.79	58.79	5.01	56.05	56.05	5.51	53.19	53.19	6.06	50.08	50.08	6.66	46.82	46.82	7.31
	57 (13.9)	61.37	61.37	4.55	58.79	58.79	5.01	56.06	56.06	5.51	53.19	53.19	6.06	50.08	50.08	6.66	46.82	46.82	7.31

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
FE4ANB006	1.01	0.95		CNPV*6024A**	0.98	0.95	315(A-J)AV066135	CNPV*6024A**	0.97	0.91	353AAV048080	CNPV*6024A**	0.97	0.92	353AAV060120
FV4BNB006	1.01	0.95		CSPH*6012A**	0.99	0.93	315(A-J)AV066135	CSPH*6012A**	0.97	0.92	353AAV048080	CSPH*6012A**	0.97	0.92	353AAV060120
FX4CN(B)F080	1.01	0.91		CAP**6024A**	0.99	0.93	315(A-J)AV066155	CAP**6024A**	0.97	0.92	353AAV060100	CAP**6024A**	0.97	0.92	313*AV048090
CAP**6021A**	0.99	0.99		CNPH*6024A**	0.99	0.93	315(A-J)AV066155	CNPH*6024A**	0.99	0.93	315(A-J)AV066155	CNPH*6024A**	0.99	0.93	313*AV048090
CAP**6024A**	1.01	1.01		CNPH*6012A**	0.99	0.93	315(A-J)AV066155	CNPH*6012A**	0.99	0.93	315(A-J)AV066155	CNPH*6012A**	0.99	0.93	313*AV060110
CNPH*6024A**	1.00	1.00		CNPH*6024A**	0.97	0.91	353AAV048080	CNPH*6024A**	0.97	0.91	353AAV048080	CNPH*6024A**	0.97	0.92	313*AV060110
CNPV*6024A**	1.01	1.01		CAP**6021A**	0.97	0.92	353AAV060100	CAP**6021A**	0.97	0.92	353AAV060100	CAP**6021A**	0.97	0.92	313*AV060135
CSPH*6012A**	0.97	0.94	315(A-J)AV060110	CNPH*6024A**	0.97	0.92	353AAV060100	CNPH*6024A**	0.97	0.92	353AAV060100	CNPH*6024A**	0.97	0.92	313*AV060135
CAP**6021A**	0.98	0.95	315(A-J)AV060110	CSPH*6012A**	0.98	0.92	353AAV060100	CSPH*6012A**	0.98	0.92	353AAV060100	CSPH*6012A**	0.98	0.92	313*AV060135
CNPH*6024A**	0.99	0.96	315(A-J)AV060110	CAP**6024A**	0.97	0.92	353AAV060100	CAP**6024A**	0.97	0.92	353AAV060100	CAP**6024A**	0.97	0.92	313*AV060135
CSPH*6012A**	0.99	0.93	315(A-J)AV066135												

† 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 ARI standard 210/240-94. If additional tubing length and/or indoor unit is located above outdoor unit, a slight variation in capacity may occur.

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 Sys. KWt	Capacity MBtuh	Total Sys. KWt	Capacity MBtuh	Total Sys. KWt	Capacity MBtuh	Total Sys. KWt	Capacity MBtuh	Total Sys. KWt	Capacity MBtuh	Total Sys. KWt	Capacity MBtuh	Total Sys. KWt	Capacity MBtuh	Total Sys. KWt
65 (18.3)	525	6.61	6.08	8.47	7.79	10.49	9.56	12.71	11.29	15.25	13.88	18.01	16.01	21.07	18.01	23.90	21.07
	600	6.77	6.23	8.66	7.96	10.89	9.75	12.97	11.52	15.55	14.15	18.36	16.36	21.41	18.36	24.06	21.41
	675	6.92	6.37	8.92	8.11	10.87	9.91	13.19	11.71	15.80	14.38	18.65	16.65	21.54	18.65	24.09	21.54
70 (21.1)	525	6.29	5.79	8.20	7.53	10.20	9.30	12.39	11.01	14.87	13.53	17.64	15.64	20.64	17.64	23.62	20.64
	600	6.46	5.94	8.46	7.71	10.41	9.49	12.62	11.21	15.21	13.84	18.00	16.00	21.06	18.00	23.79	21.06
	675	6.61	6.08	8.53	7.84	10.59	9.66	12.87	11.43	15.46	14.07	18.28	16.28	21.29	18.28	23.87	21.29
75 (23.9)	525	5.96	5.48	7.87	7.23	9.91	9.03	12.09	10.74	14.52	13.21	17.27	15.27	20.23	17.27	23.29	20.23
	600	6.12	5.63	8.06	7.40	10.12	9.22	12.33	10.95	14.82	13.49	17.62	15.62	20.67	17.62	23.50	20.67
	675	6.27	5.77	8.24	7.58	10.30	9.39	12.54	11.14	15.07	13.71	17.90	15.90	20.94	17.90	23.61	20.94

223A-A018-C Outdoor Section With FY4ANF018 Indoor Section

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CSPH*2412A**	0.97	0.92	355(A,C)AV042060
CNPV*2417A**	0.97	0.92	355(A,C)AV042080
CSPH*2412A**	0.97	0.92	355(A,C)AV042080
CAP**1814A**	0.97	0.94	313*AV024045
CAP**2414A**	0.98	0.91	313*AV024045
CNPV*2417A**	0.98	0.91	313*AV024045
CNPV*1814A**	0.98	0.93	313*AV024045
CNPV*2414A**	0.98	0.91	313*AV024045
CSPH*2412A**	0.98	0.91	313*AV024045

See note on pg. 56

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
*FY4ANF018	1.00	1.00	
FE4ANF002	0.93	0.87	
FF1ENP018	1.00	1.00	
FF1ENP024	0.98	0.97	
FV4BNF002	0.93	0.87	
FV4CNF018	0.98	0.92	
FV4CNF024	0.96	0.89	
FV4ANF024	1.00	0.99	
CAP**1814A**	1.00	1.01	
CAP**2414A**	1.00	0.97	
CAP**2417A**	1.00	0.97	
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**	0.95	0.95	315(A,J)AV036070
CAP**2414A**	0.96	0.93	315(A,J)AV036070
CNPV*2417A**	0.97	0.92	315(A,J)AV036070
CNPV*1814A**	0.97	0.94	315(A,J)AV036070
CNPV*2414A**	0.97	0.92	315(A,J)AV036070
CSPH*2412A**	0.97	0.92	315(A,J)AV036070
CAP**2417A**	0.97	0.92	315(A,J)AV048090
CNPV*2417A**	0.97	0.92	315(A,J)AV048090
CSPH*2412A**	0.97	0.92	315(A,J)AV048090
CAP**2417A**	0.99	0.88	353AAV036040
CNPV*2417A**	0.99	0.88	353AAV036040
CNPV*2417A**	0.99	0.88	353AAV036040
CSPH*2412A**	0.98	0.89	353AAV036040
CAP**2417A**	0.98	0.89	353AAV036060
CNPV*2417A**	0.98	0.90	353AAV036060
CNPV*2417A**	0.97	0.91	353AAV036060
CSPH*2412A**	0.97	0.92	355(A,C)AV042040
CNPV*2417A**	0.97	0.92	355(A,C)AV042040
CSPH*2412A**	0.97	0.92	355(A,C)AV042060
CAP**2417A**	0.97	0.93	355(A,C)AV042060
CNPV*2417A**	0.97	0.92	355(A,C)AV042060
CNPV*2417A**	0.97	0.92	355(A,C)AV042060

HEAT PUMP HEATING PERFORMANCE CONTINUED

Table with columns for Indoor Air (EDB, CFM) and Outdoor Coil Entering Air Temperatures (°F, °C) at various levels (-3, 7, 17, 27, 37, 47, 57, 67). Includes sub-sections for 223A-A024-B Outdoor Section With FV4ANF024 Indoor Section and 223A-A024-B Outdoor Section With FV4ANF024 Indoor Section.

Table with columns: Heating Indoor Model, Capacity, Power, Furnace Model, Heating Indoor Model, Capacity, Power, Furnace Model. Lists models like CAP**3017A**, CNPH*2412A**, etc.

See note on pg. 56

Table with columns: Heating Indoor Model, Capacity, Power, Furnace Model, Heating Indoor Model, Capacity, Power, Furnace Model. Lists models like CNPH*3017A**, CSPH*2412A**, etc.

Table with columns: Heating Indoor Model, Capacity, Power, Furnace Model, Heating Indoor Model, Capacity, Power, Furnace Model. Lists models like *FV4ANF024, FE4AN(F)003, FE4ANF002, etc.

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)			
		EDB	CFM	Capacity MBtuh		Total Sys. KwT	Capacity MBtuh		Total Sys. KwT	Capacity MBtuh		Total Sys. KwT	Capacity MBtuh		Total Sys. KwT	Capacity MBtuh		Total Sys. KwT	Capacity MBtuh		Total Sys. KwT	Capacity MBtuh		Total Sys. KwT		
Total	Integ*			Total	Integ*		Total	Integ*		Total	Integ*		Total	Integ*		Total	Integ*		Total	Integ*		Total	Integ*		Total	Integ*
65 (18.3)		875	12.02	11.06	1.89	15.08	13.85	1.97	18.33	16.72	2.07	21.82	19.38	2.18	25.66	23.35	2.31	29.99	29.99	2.47	34.77	34.77	2.64	39.32	39.32	2.79
		1000	12.26	11.28	1.90	15.33	14.09	1.98	18.61	16.97	2.06	22.12	19.64	2.16	26.04	23.69	2.28	30.47	30.47	2.42	35.11	35.11	2.55	39.58	39.58	2.69
		1125	12.47	11.47	1.92	15.56	14.30	1.99	18.86	17.19	2.07	22.38	19.88	2.15	26.41	24.04	2.26	30.87	30.87	2.39	35.28	35.28	2.49	39.69	39.69	2.63
70 (21.1)		875	11.62	10.69	1.98	14.71	13.52	2.08	17.98	16.40	2.18	21.49	19.08	2.30	25.25	22.98	2.43	29.55	29.55	2.60	34.31	34.31	2.79	38.81	38.81	2.94
		1000	11.85	10.91	2.00	14.97	13.76	2.08	18.26	16.65	2.17	21.79	19.35	2.28	25.64	23.33	2.40	30.00	30.00	2.52	34.70	34.70	2.69	39.17	39.17	2.83
		1125	12.07	11.10	2.02	15.20	13.97	2.10	18.51	16.88	2.18	22.05	19.59	2.27	25.97	23.63	2.38	30.39	30.39	2.55	34.94	34.94	2.63	39.35	39.35	2.77
75 (23.9)		875	11.19	10.29	2.07	14.32	13.16	2.18	17.61	16.06	2.29	21.13	18.77	2.42	24.86	22.62	2.56	29.13	29.13	2.74	33.84	33.84	2.95	38.33	38.33	3.09
		1000	11.42	10.51	2.09	14.58	13.40	2.19	17.90	16.32	2.29	21.44	19.04	2.40	25.23	22.95	2.52	29.56	29.56	2.68	34.25	34.25	2.84	38.72	38.72	2.98
		1125	11.64	10.70	2.12	14.82	13.61	2.20	18.15	16.55	2.29	21.72	19.29	2.39	25.55	23.25	2.50	29.93	29.93	2.65	34.55	34.55	2.78	38.96	38.96	2.91

223A*A030-B,C Outdoor Section With F44NF030 Indoor Section

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	HEATING INDOOR MODEL			CAPACITY			POWER			FURNACE MODEL		
				Total	Integ*	Total Sys. KwT	Total	Integ*	Total Sys. KwT	Total	Integ*	Total Sys. KwT	Total	Integ*	Total Sys. KwT
CNPH*3617A**	1.00	0.96	353AAV048080	1.00	0.96	353AAV048080	1.00	0.96	353AAV048080	1.00	0.96	353AAV048080	1.00	0.96	353AAV048080
CNPH*3617A**	1.00	0.96	353AAV048080	1.00	0.96	353AAV048080	1.00	0.96	353AAV048080	1.00	0.96	353AAV048080	1.00	0.96	353AAV048080
CSPH*3612A**	1.00	0.96	353AAV048080	1.00	0.96	353AAV048080	1.00	0.96	353AAV048080	1.00	0.96	353AAV048080	1.00	0.96	353AAV048080
CSPH*3612A**	1.00	0.91	353AAV048080	1.00	0.91	353AAV048080	1.00	0.91	353AAV048080	1.00	0.91	353AAV048080	1.00	0.91	353AAV048080
CNPH*3617A**	1.00	1.00	355(A,C)AV042040	1.00	1.00	355(A,C)AV042040	1.00	1.00	355(A,C)AV042040	1.00	1.00	355(A,C)AV042040	1.00	1.00	355(A,C)AV042040
CNPH*3617A**	1.00	1.00	355(A,C)AV042040	1.00	1.00	355(A,C)AV042040	1.00	1.00	355(A,C)AV042040	1.00	1.00	355(A,C)AV042040	1.00	1.00	355(A,C)AV042040
CSPH*3612A**	1.00	1.00	355(A,C)AV042040	1.00	1.00	355(A,C)AV042040	1.00	1.00	355(A,C)AV042040	1.00	1.00	355(A,C)AV042040	1.00	1.00	355(A,C)AV042040
CSPH*3612A**	0.99	0.97	355(A,C)AV042060	0.99	0.97	355(A,C)AV042060	0.99	0.97	355(A,C)AV042060	0.99	0.97	355(A,C)AV042060	0.99	0.97	355(A,C)AV042060
CAP**3017A**	1.00	0.99	355(A,C)AV042060	1.00	0.99	355(A,C)AV042060	1.00	0.99	355(A,C)AV042060	1.00	0.99	355(A,C)AV042060	1.00	0.99	355(A,C)AV042060
CAP**3017A**	1.00	0.99	355(A,C)AV042060	1.00	0.99	355(A,C)AV042060	1.00	0.99	355(A,C)AV042060	1.00	0.99	355(A,C)AV042060	1.00	0.99	355(A,C)AV042060
CNPH*3617A**	1.00	1.00	355(A,C)AV042080	1.00	1.00	355(A,C)AV042080	1.00	1.00	355(A,C)AV042080	1.00	1.00	355(A,C)AV042080	1.00	1.00	355(A,C)AV042080
CNPH*3617A**	1.00	1.00	355(A,C)AV042080	1.00	1.00	355(A,C)AV042080	1.00	1.00	355(A,C)AV042080	1.00	1.00	355(A,C)AV042080	1.00	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	0.99	355(A,C)AV042080	0.99	0.99	355(A,C)AV042080	0.99	0.99	355(A,C)AV042080	0.99	0.99	355(A,C)AV042080	0.99	0.99	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV042080
CNPH*3617A**	0.99	1.00	355(A,C)AV042080	0.99	1.00	355(A,C)AV04208									

HEAT PUMP HEATING PERFORMANCE CONTINUED

223A A030-B, C Outdoor Section With FY4ANF030 Indoor Section

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CAP**3617A**	1.00	0.98	313*A048070
CNPH*3017A**	1.00	0.99	313*A048070
CNPH*3617A**	1.00	0.99	313*A048070
CNPV*3017A**	1.00	0.99	313*A048070
CNPV*3617A**	1.00	0.99	313*A048070
CSPH*3012A**	1.00	0.99	313*A048070
CSPH*3612A**	1.00	0.94	313*A048070
CAP**3621A**	1.00	0.96	313*A048090
CNPH*3017A**	1.00	0.98	313*A048090
CNPH*3617A**	1.00	0.98	313*A048090
CNPV*3621A**	1.00	0.98	313*A048090
CSPH*3012A**	1.00	0.99	313*A048090
CSPH*3612A**	1.00	0.93	313*A048090

See note on pg. 56

HEAT PUMP HEATING PERFORMANCE CONTINUED

OUTDOOR COIL ENTERING AIR TEMPERATURES * F (° C)

INDOOR AIR		-3 (-19.4)						7 (-13.9)						17 (-8.3)						27 (-2.8)						37 (2.8)						47 (8.3)						57 (13.9)						67 (19.4)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		Capacity MBtuh		Total Sys. KWT		Integ*		Capacity MBtuh		Total Sys. KWT		Integ*		Capacity MBtuh		Total Sys. KWT		Integ*		Capacity MBtuh		Total Sys. KWT		Integ*		Capacity MBtuh		Total Sys. KWT		Integ*		Capacity MBtuh		Total Sys. KWT		Integ*																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
65 (18.3)	1050	14.39	13.24	2.21	18.06	16.60	2.32	21.96	20.02	2.43	26.08	23.17	2.56	30.79	28.02	2.71	35.73	35.73	2.85	40.33	40.33	3.00	45.07	45.07	3.17	49.90	44.71	13.53	13.79	2.29	18.71	17.19	2.38	26.86	23.85	2.57	31.26	28.45	2.70	35.98	35.98	2.81	40.39	40.39	2.94	44.90	44.90	3.09	49.90	44.90	3.17	54.90	49.90	3.26	63.90	58.90	3.43	72.90	67.90	3.60	81.90	76.90	3.77	90.90	85.90	3.94	99.90	94.90	4.11	108.90	103.90	4.28	117.90	112.90	4.45	126.90	121.90	4.62	135.90	130.90	4.79	144.90	139.90	4.96	153.90	148.90	5.13	162.90	157.90	5.30	171.90	166.90	5.47	180.90	175.90	5.64	189.90	184.90	5.81	198.90	193.90	5.98	207.90	202.90	6.15	216.90	211.90	6.32	225.90	220.90	6.49	234.90	229.90	6.66	243.90	238.90	6.83	252.90	247.90	7.00	261.90	256.90	7.17	270.90	265.90	7.34	279.90	274.90	7.51	288.90	283.90	7.68	297.90	292.90	7.85	306.90	301.90	8.02	315.90	310.90	8.19	324.90	319.90	8.36	333.90	328.90	8.53	342.90	337.90	8.70	351.90	346.90	8.87	360.90	355.90	9.04	369.90	364.90	9.21	378.90	373.90	9.38	387.90	382.90	9.55	396.90	391.90	9.72	405.90	400.90	9.89	414.90	409.90	10.06	423.90	418.90	10.23	432.90	427.90	10.40	441.90	436.90	10.57	450.90	445.90	10.74	459.90	454.90	10.91	468.90	463.90	11.08	477.90	472.90	11.25	486.90	481.90	11.42	495.90	490.90	11.59	504.90	499.90	11.76	513.90	508.90	11.93	522.90	517.90	12.10	531.90	526.90	12.27	540.90	535.90	12.44	549.90	544.90	12.61	558.90	553.90	12.78	567.90	562.90	12.95	576.90	571.90	13.12	585.90	580.90	13.29	594.90	589.90	13.46	603.90	598.90	13.63	612.90	607.90	13.80	621.90	616.90	13.97	630.90	625.90	14.14	639.90	634.90	14.31	648.90	643.90	14.48	657.90	652.90	14.65	666.90	661.90	14.82	675.90	670.90	15.00	684.90	679.90	15.17	693.90	688.90	15.34	702.90	697.90	15.51	711.90	706.90	15.68	720.90	715.90	15.85	729.90	724.90	16.02	738.90	733.90	16.19	747.90	742.90	16.36	756.90	751.90	16.53	765.90	760.90	16.70	774.90	769.90	16.87	783.90	778.90	17.04	792.90	787.90	17.21	801.90	796.90	17.38	810.90	805.90	17.55	819.90	814.90	17.72	828.90	823.90	17.89	837.90	832.90	18.06	846.90	841.90	18.23	855.90	850.90	18.40	864.90	859.90	18.57	873.90	868.90	18.74	882.90	877.90	18.91	891.90	886.90	19.08	900.90	895.90	19.25	909.90	904.90	19.42	918.90	913.90	19.59	927.90	922.90	19.76	936.90	931.90	19.93	945.90	940.90	20.10	954.90	949.90	20.27	963.90	958.90	20.44	972.90	967.90	20.61	981.90	976.90	20.78	990.90	985.90	20.95	1000.00	995.00	21.12	1009.00	1004.00	21.29	1018.00	1013.00	21.46	1027.00	1022.00	21.63	1036.00	1031.00	21.80	1045.00	1040.00	21.97	1054.00	1049.00	22.14	1063.00	1058.00	22.31	1072.00	1067.00	22.48	1081.00	1076.00	22.65	1090.00	1085.00	22.82	1099.00	1094.00	22.99	1108.00	1103.00	23.16	1117.00	1112.00	23.33	1126.00	1121.00	23.50	1135.00	1130.00	23.67	1144.00	1139.00	23.84	1153.00	1148.00	24.01	1162.00	1157.00	24.18	1171.00	1166.00	24.35	1180.00	1175.00	24.52	1189.00	1184.00	24.69	1198.00	1193.00	24.86	1207.00	1202.00	25.03	1216.00	1211.00	25.20	1225.00	1220.00	25.37	1234.00	1229.00	25.54	1243.00	1238.00	25.71	1252.00	1247.00	25.88	1261.00	1256.00	26.05	1270.00	1265.00	26.22	1279.00	1274.00	26.39	1288.00	1283.00	26.56	1297.00	1292.00	26.73	1306.00	1301.00	26.90	1315.00	1310.00	27.07	1324.00	1319.00	27.24	1333.00	1328.00	27.41	1342.00	1337.00	27.58	1351.00	1346.00	27.75	1360.00	1355.00	27.92	1369.00	1364.00	28.09	1378.00	1373.00	28.26	1387.00	1382.00	28.43	1396.00	1391.00	28.60	1405.00	1400.00	28.77	1414.00	1409.00	28.94	1423.00	1418.00	29.11	1432.00	1427.00	29.28	1441.00	1436.00	29.45	1450.00	1445.00	29.62	1459.00	1454.00	29.79	1468.00	1463.00	29.96	1477.00	1472.00	30.13	1486.00	1481.00	30.30	1495.00	1490.00	30.47	1504.00	1499.00	30.64	1513.00	1508.00	30.81	1522.00	1517.00	30.98	1531.00	1526.00	31.15	1540.00	1535.00	31.32	1549.00	1544.00	31.49	1558.00	1553.00	31.66	1567.00	1562.00	31.83	1576.00	1571.00	32.00	1585.00	1580.00	32.17	1594.00	1589.00	32.34	1603.00	1598.00	32.51	1612.00	1607.00	32.68	1621.00	1616.00	32.85	1630.00	1625.00	33.02	1639.00	1634.00	33.19	1648.00	1643.00	33.36	1657.00	1652.00	33.53	1666.00	1661.00	33.70	1675.00	1670.00	33.87	1684.00	1679.00	34.04	1693.00	1688.00	34.21	1702.00	1697.00	34.38	1711.00	1706.00	34.55	1720.00	1715.00	34.72	1729.00	1724.00	34.89	1738.00	1733.00	35.06	1747.00	1742.00	35.23	1756.00	1751.00	35.40	1765.00	1760.00	35.57	1774.00	1769.00	35.74	1783.00	1778.00	35.91	1792.00	1787.00	36.08	1801.00	1796.00	36.25	1810.00	1805.00	36.42	1819.00	1814.00	36.59	1828.00	1823.00	36.76	1837.00	1832.00	36.93	1846.00	1841.00	37.10	1855.00	1850.00	37.27	1864.00	1859.00	37.44	1873.00	1868.00	37.61	1882.00	1877.00	37.78	1891.00	1886.00	37.95	1900.00	1895.00	38.12	1909.00	1904.00	38.29	1918.00	1913.00	38.46	1927.00	1922.00	38.63	1936.00	1931.00	38.80	1945.00	1940.00	38.97	1954.00	1949.00	39.14	1963.00	1958.00	39.31	1972.00	1967.00	39.48	1981.00	1976.00	39.65	1990.00	1985.00	39.82	1999.00	1994.00	39.99	2008.00	2003.00	40.16	2017.00	2012.00	40.33	2026.00	2021.00	40.50	2035.00	2030.00	40.67	2044.00	2039.00	40.84	2053.00	2048.00	41.01	2062.00	2057.00	41.18	2071.00	2066.00	41.35	2080.00	2075.00	41.52	2089.00	2084.00	41.69	2098.00	2093.00	41.86	2107.00	2102.00	42.03	2116.00	2111.00	42.20	2125.00	2120.00	42.37	2134.00	2129.00	42.54	2143.00	2138.00	42.71	2152.00	2147.00	42.88	2161.00	2156.00	43.05	2170.00	2165.00	43.22	2179.00	2174.00	43.39	2188.00	2183.00	43.56	2197.00	2192.00	43.73	2206.00	2201.00	43.90	2215.00	2210.00	44.07	2224.00	2219.00	44.24	2233.00	2228.00	44.41	2242.00	2237.00	44.58	2251.00	2246.00	44.75	2260.00	2255.00	44.92	2269.00	2264.00	45.09	2278.00	2273.00	45.26	2287.00	2282.00	45.43	2296.00	2291.00	45.60	2305.00	2300.00	45.77	2314.00	2309.00	45.94	2323.00	2318.00	46.11	2332.00	2327.00	46.28	2341.00	2336.00	46.45	2350.00	2345.00	46.62	2359.00	2354.00	46.79	2368.00	2363.00	46.96	2377.00	2372.00	47.13	2386.00	2381.00	47.30	2395.00	2390.00	47.47	2404.00	2399.00	47.64	2413.00	2408.00	47.81	2422.00	2417.00	47.98	2431.00	2426.00	48.15	2440.00	2435.00	48.32	2449.00	2444.00	48.49	2458.00	2453.00	48.66	2467.00	2462.00	48.83	2476.00	2471.00	49.00	2485.00	2480.00	49.17	2494.00	2489.00	49.34	2503.00	2498.00	49.51	2512.00	2507.00	49.68	2521.00	2516.00	49.85	2530.00	2525.00	50.02	2539.00	2534.00	50.19	2548.00	2543.00	50.36	2557.00	2552.00	50.53	2566.00	2561.00	50.70	2575.00	2570.00	50.87	2584.00	2579.00	51.04	2593.00	2588.00	51.21	2602.00	2597.00	51.38	2611.00	2606.00	51.55	2620.00	2615.00	51.72	2629.00	2624.00	51.89	2638.00	2633.00	52.06	2647.00	2642.00	52.23	2656.00	2651.00	52.40	2665.00	2660.00	52.57	2674.00	2669.00	52.74	2683.00	2678.00	52.91	2692.00	2687.00	53.08	2701.00	2696.00	53.25	2710.00	2705.00	53.42	2719.00	2714.00	53.59	2728.00	2723.00	53.76	2737.00	2732.00	53.93	2746.00	2741.00	54.10	2755.00	2750.00	54.27	2764.00	2759.00	54.44	2773.00	2768.00	54.61	2782.00	2777.00	54.78	2791.00	2786.00	54.95	2800.00

HEAT PUMP HEATING PERFORMANCE CONTINUED

223A* A036 - C Outdoor Section With FY4ANF036 Indoor Section

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPH*3617A**	0.97	0.96	355(A,C)AV060100
CNPH*4221A**	0.97	0.94	355(A,C)AV060100
CNPV*3621A**	0.97	0.96	355(A,C)AV060100
CNPV*4221A**	0.97	0.94	355(A,C)AV060100
CSPH*3612A**	0.97	0.92	355(A,C)AV060100
CSPH*4212A**	0.96	0.91	355(A,C)AV060100
CAP**4224A**	0.96	0.93	355(A,C)AV060120
CNPH*3617A**	0.97	0.97	355(A,C)AV060120
CNPH*4221A**	0.97	0.94	355(A,C)AV060120
CSPH*3612A**	0.97	0.92	355(A,C)AV060120
CSPH*4212A**	0.96	0.91	355(A,C)AV060120
CAP**3614A**	0.98	1.00	313*AV024045
CNPH*3617A**	0.98	1.00	313*AV024045
CNPH*4221A**	0.98	0.97	313*AV024045
CSPH*3612A**	0.98	0.95	313*AV024045
CSPH*4212A**	0.98	0.94	313*AV024045
CAP**3617A**	0.98	0.97	313*AV048070
CNPH*3617A**	0.97	0.98	313*AV048070
CNPH*4221A**	0.98	0.95	313*AV048070
CNPV*3617A**	0.97	0.98	313*AV048070
CNPV*4217A**	0.97	0.93	313*AV048070
CSPH*3612A**	0.98	0.93	313*AV048070
CSPH*4212A**	0.97	0.92	313*AV048070
CAP**3621A**	0.97	0.93	313*AV048090
CAP**4221A**	0.97	0.91	313*AV048090
CNPH*3617A**	0.97	0.95	313*AV048090
CNPH*4221A**	0.97	0.93	313*AV048090
CNPV*3621A**	0.97	0.95	313*AV048090
CNPV*4221A**	0.97	0.93	313*AV048090
CSPH*3612A**	0.97	0.90	313*AV048090
CSPH*4212A**	0.96	0.88	313*AV048090
CAP**3621A**	0.97	0.92	313*AV060110
CAP**4221A**	0.97	0.91	313*AV060110
CNPH*3617A**	0.97	0.95	313*AV060110
CNPH*4221A**	0.97	0.92	313*AV060110
CNPV*3621A**	0.97	0.95	313*AV060110
CNPV*4221A**	0.97	0.92	313*AV060110
CSPH*3612A**	0.97	0.89	313*AV060110
CSPH*4212A**	0.96	0.88	313*AV060110

See note on pg. 56

HEAT PUMP HEATING PERFORMANCE CONTINUED

223A*A042 - B Outdoor Section With FY4ANF042 Indoor Section

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPV*4221A**	0.98	0.99	355AAV060080
CNPV*4821A**	0.98	0.95	355AAV060080
CSPH*4212A**	0.99	0.97	355AAV060080
CSPH*4812A**	0.98	0.94	355AAV060080
CAP**4221A**	0.98	0.99	355AAV060100
CAP**4821A**	0.98	0.95	355AAV060100
CNPV*4821A**	0.98	0.95	355AAV060100
CNPV*4221A**	0.98	0.99	355AAV060100
CSPH*4212A**	0.98	0.95	355AAV060100
CSPH*4812A**	0.98	0.94	355AAV060100
CAP**4224A**	0.98	0.99	355AAV060120
CAP**4824A**	0.98	0.95	355AAV060120
CNPV*4221A**	0.98	0.98	355AAV060120
CNPV*4821A**	0.98	0.95	355AAV060120
CSPH*4212A**	0.98	0.95	355AAV060120
CSPH*4812A**	0.98	0.94	355AAV060120
CAP**4817A**	0.98	0.96	313*A048070
CNPV*4221A**	1.00	1.03	313*A048070
CNPV*4821A**	1.00	0.98	313*A048070
CNPV*4217A**	1.00	1.01	313*A048070
CSPH*4212A**	1.00	0.98	313*A048070
CSPH*4812A**	1.00	0.97	313*A048070
CAP**4221A**	0.98	0.98	313*A048090
CAP**4821A**	0.98	0.94	313*A048090
CNPV*4221A**	0.99	0.98	313*A048090
CNPV*4821A**	0.98	0.96	313*A048090
CNPV*4221A**	0.99	0.94	313*A048090
CSPH*4212A**	0.99	0.95	313*A048090
CSPH*4812A**	0.99	0.94	313*A048090
CAP**4221A**	0.98	0.97	313*A060110
CAP**4821A**	0.98	0.93	313*A060110
CNPV*4221A**	0.98	0.98	313*A060110
CNPV*4821A**	0.98	0.94	313*A060110
CNPV*4221A**	0.99	0.98	313*A060110
CNPV*4821A**	0.99	0.94	313*A060110
CSPH*4212A**	0.99	0.94	313*A060110
CSPH*4812A**	0.99	0.94	313*A060110
CAP**4224A**	0.98	0.97	313*A060135
CAP**4824A**	0.98	0.93	313*A060135
CNPV*4221A**	0.98	0.98	313*A060135
CNPV*4821A**	0.99	0.94	313*A060135
CNPV*4824A**	0.99	0.94	313*A060135
CSPH*4212A**	0.99	0.95	313*A060135
CSPH*4812A**	0.99	0.94	313*A060135

See note on pg. 56

HEAT PUMP HEATING PERFORMANCE CONTINUED

OUTDOOR COIL ENTERING AIR TEMPERATURES * F (°C)

INDOOR AIR	-3 (-19.4)		7 (-13.9)		17 (-8.3)		27 (-2.8)		37 (2.8)		47 (8.3)		57 (13.9)		67 (19.4)	
	EDB	CFM	Capacity MBtuh		Total Sys. KWT	Capacity MBtuh		Total Sys. KWT	Capacity MBtuh		Total Sys. KWT	Capacity MBtuh		Total Sys. KWT	Capacity MBtuh	
			Total	Integ*		Total	Integ*		Total	Integ*		Total	Integ*		Total	Integ*
65 (18.3)	1400	21.02	19.34	3.15	25.66	23.58	3.27	30.63	27.92	3.39	36.31	32.25	3.55	42.60	38.76	3.70
	1600	21.41	19.70	3.20	26.07	23.95	3.30	31.08	28.34	3.41	36.82	32.70	3.55	43.01	39.14	3.68
	1800	21.77	20.03	3.25	26.44	24.30	3.35	31.50	28.72	3.45	37.27	33.10	3.58	43.11	39.23	3.69
70 (21.1)	1400	20.52	18.88	3.29	25.21	23.16	3.42	30.19	27.53	3.55	35.74	31.74	3.71	41.99	38.21	3.90
	1600	20.92	19.24	3.33	25.82	23.55	3.45	30.62	28.02	3.57	36.31	32.25	3.72	42.58	38.75	3.85
	1800	21.28	19.58	3.39	26.01	23.90	3.49	31.03	28.29	3.60	36.75	32.64	3.74	42.83	38.98	3.86
75 (23.9)	1400	19.88	18.39	3.42	24.76	22.75	3.57	29.75	27.12	3.72	35.19	31.25	3.88	41.42	37.69	4.08
	1600	20.37	18.74	3.47	25.14	23.10	3.60	30.19	27.53	3.73	35.69	31.70	3.88	42.01	38.22	4.04
	1800	20.76	19.10	3.53	25.53	23.46	3.64	30.60	27.90	3.77	36.15	32.11	3.90	42.46	38.64	4.04

223A-A048-B Outdoor Section With FV4ANF048 Indoor Section

HEATING INDOOR MODEL	CAPACITY		POWER	FURNACE MODEL		HEATING INDOOR MODEL	CAPACITY		POWER	FURNACE MODEL	
	Total	Integ*		Total	Integ*		Total	Integ*			
										Total	Integ*
CSPH*6012A**	0.96	0.91	0.91	315(A,J)AV066135	CNPV*4821A**	0.99	0.98	0.98	355(A,C)AV060100		
CAP**4824A**	0.99	0.96	0.96	315(A,J)AV066155	CSPH*4812A**	0.99	0.97	0.97	355(A,C)AV060100		
FE4AN(B,F)D05	0.98	0.93	0.93	315(A,J)AV066155	CAP**4824A**	0.99	0.98	0.98	355(A,C)AV060100		
FV4BN(B,F)D05	0.98	0.94	0.94	315(A,J)AV066155	CNPV*4821A**	0.99	0.98	0.98	355(A,C)AV060100		
FV4BNB006	0.95	0.93	0.93	315(A,J)AV066155	CNPV*6024A**	0.99	0.96	0.96	355(A,C)AV060120		
FV4CN(B,F)D048	0.98	0.94	0.94	315(A,J)AV066155	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
FV4CN(B,F)D060	0.91	0.87	0.87	315(A,J)AV066155	CNPV*6024A**	0.99	0.92	0.92	355(A,C)AV060120		
FV4ANB060	0.93	0.95	0.95	315(A,J)AV066155	CNPV*4821A**	0.99	0.98	0.98	355(A,C)AV060120		
CAP**4817A**	0.99	0.97	0.97	315(A,J)AV066155	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CAP**4821A**	1.01	0.99	0.99	353AAV048080	CNPV*6024A**	0.99	0.97	0.97	355(A,C)AV060120		
CAP**4824A**	1.01	0.99	0.99	353AAV048080	CNPV*4821A**	0.99	0.98	0.98	355(A,C)AV060120		
CAP**6021A**	0.92	0.94	0.94	353AAV048080	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CAP**6024A**	0.93	0.95	0.95	353AAV048080	CNPV*6024A**	0.99	0.97	0.97	355(A,C)AV060120		
CNPV*4816A**	1.00	1.03	1.03	353AAV048080	CNPV*4821A**	0.99	0.98	0.98	355(A,C)AV060120		
CNPV*4817A**	1.01	0.99	0.99	353AAV048080	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CNPV*6024A**	0.93	0.91	0.91	353AAV060100	CNPV*6024A**	0.99	0.97	0.97	355(A,C)AV060120		
CNPV*4821A**	0.93	0.91	0.91	353AAV060100	CNPV*4821A**	0.99	0.98	0.98	355(A,C)AV060120		
CNPV*4824A**	0.93	0.91	0.91	353AAV060100	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CNPV*6021A**	0.93	0.91	0.91	353AAV060100	CNPV*6021A**	0.99	0.94	0.94	355(A,C)AV060120		
CNPV*6024A**	0.93	0.91	0.91	353AAV060100	CNPV*6024A**	0.99	0.94	0.94	355(A,C)AV060120		
CSPH*4812A**	0.93	0.91	0.91	353AAV060100	CNPV*4812A**	0.99	0.94	0.94	355(A,C)AV060120		
CSPH*6012A**	0.93	0.91	0.91	353AAV060100	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CAP**4817A**	0.98	0.96	0.96	353AAV060120	CNPV*6024A**	0.99	0.97	0.97	355(A,C)AV060120		
CNPV*4821A**	0.99	0.98	0.98	353AAV060120	CNPV*4821A**	0.99	0.98	0.98	355(A,C)AV060120		
CNPV*6024A**	0.97	0.95	0.95	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CSPH*4812A**	0.99	0.97	0.97	353AAV060120	CNPV*6024A**	0.99	0.95	0.95	355(A,C)AV060120		
CSPH*6012A**	0.97	0.94	0.94	353AAV060120	CNPV*4812A**	0.99	0.98	0.98	355(A,C)AV060120		
CAP**4821A**	0.99	0.97	0.97	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CAP**4824A**	0.99	0.97	0.97	353AAV060120	CNPV*6024A**	0.99	0.95	0.95	355(A,C)AV060120		
CAP**6021A**	0.96	0.94	0.94	353AAV060120	CNPV*4812A**	0.99	0.98	0.98	355(A,C)AV060120		
CAP**6024A**	0.96	0.94	0.94	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CNPV*4821A**	0.99	0.98	0.98	353AAV060120	CNPV*6024A**	0.99	0.95	0.95	355(A,C)AV060120		
CNPV*4824A**	0.99	0.98	0.98	353AAV060120	CNPV*4812A**	0.99	0.98	0.98	355(A,C)AV060120		
CNPV*6021A**	0.96	0.94	0.94	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CNPV*6024A**	0.96	0.94	0.94	353AAV060120	CNPV*6024A**	0.99	0.95	0.95	355(A,C)AV060120		
CSPH*4812A**	0.99	0.97	0.97	353AAV060120	CNPV*4812A**	0.99	0.98	0.98	355(A,C)AV060120		
CSPH*6012A**	0.99	0.97	0.97	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CAP**4821A**	1.00	0.98	0.98	353AAV060120	CNPV*6024A**	0.99	0.95	0.95	355(A,C)AV060120		
CAP**4824A**	1.00	0.98	0.98	353AAV060120	CNPV*4812A**	0.99	0.98	0.98	355(A,C)AV060120		
CAP**6021A**	0.96	0.94	0.94	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CAP**6024A**	0.96	0.94	0.94	353AAV060120	CNPV*6024A**	0.99	0.95	0.95	355(A,C)AV060120		
CNPV*4821A**	0.99	0.98	0.98	353AAV060120	CNPV*4812A**	0.99	0.98	0.98	355(A,C)AV060120		
CNPV*4824A**	0.99	0.98	0.98	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CNPV*6021A**	0.96	0.94	0.94	353AAV060120	CNPV*6021A**	0.99	0.94	0.94	355(A,C)AV060120		
CNPV*6024A**	0.96	0.94	0.94	353AAV060120	CNPV*6024A**	0.99	0.94	0.94	355(A,C)AV060120		
CSPH*4812A**	0.99	0.97	0.97	353AAV060120	CNPV*4812A**	0.99	0.98	0.98	355(A,C)AV060120		
CSPH*6012A**	0.99	0.97	0.97	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CAP**4821A**	1.00	0.98	0.98	353AAV060120	CNPV*6024A**	0.99	0.95	0.95	355(A,C)AV060120		
CAP**4824A**	1.00	0.98	0.98	353AAV060120	CNPV*4812A**	0.99	0.98	0.98	355(A,C)AV060120		
CAP**6021A**	0.96	0.94	0.94	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CAP**6024A**	0.96	0.94	0.94	353AAV060120	CNPV*6024A**	0.99	0.95	0.95	355(A,C)AV060120		
CNPV*4821A**	0.99	0.98	0.98	353AAV060120	CNPV*4812A**	0.99	0.98	0.98	355(A,C)AV060120		
CNPV*4824A**	0.99	0.98	0.98	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CNPV*6021A**	0.96	0.94	0.94	353AAV060120	CNPV*6021A**	0.99	0.94	0.94	355(A,C)AV060120		
CNPV*6024A**	0.96	0.94	0.94	353AAV060120	CNPV*6024A**	0.99	0.94	0.94	355(A,C)AV060120		
CSPH*4812A**	0.99	0.97	0.97	353AAV060120	CNPV*4812A**	0.99	0.98	0.98	355(A,C)AV060120		
CSPH*6012A**	0.99	0.97	0.97	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CAP**4821A**	1.00	0.98	0.98	353AAV060120	CNPV*6024A**	0.99	0.95	0.95	355(A,C)AV060120		
CAP**4824A**	1.00	0.98	0.98	353AAV060120	CNPV*4812A**	0.99	0.98	0.98	355(A,C)AV060120		
CAP**6021A**	0.96	0.94	0.94	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CAP**6024A**	0.96	0.94	0.94	353AAV060120	CNPV*6024A**	0.99	0.95	0.95	355(A,C)AV060120		
CNPV*4821A**	0.99	0.98	0.98	353AAV060120	CNPV*4812A**	0.99	0.98	0.98	355(A,C)AV060120		
CNPV*4824A**	0.99	0.98	0.98	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CNPV*6021A**	0.96	0.94	0.94	353AAV060120	CNPV*6021A**	0.99	0.94	0.94	355(A,C)AV060120		
CNPV*6024A**	0.96	0.94	0.94	353AAV060120	CNPV*6024A**	0.99	0.94	0.94	355(A,C)AV060120		
CSPH*4812A**	0.99	0.97	0.97	353AAV060120	CNPV*4812A**	0.99	0.98	0.98	355(A,C)AV060120		
CSPH*6012A**	0.99	0.97	0.97	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CAP**4821A**	1.00	0.98	0.98	353AAV060120	CNPV*6024A**	0.99	0.95	0.95	355(A,C)AV060120		
CAP**4824A**	1.00	0.98	0.98	353AAV060120	CNPV*4812A**	0.99	0.98	0.98	355(A,C)AV060120		
CAP**6021A**	0.96	0.94	0.94	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CAP**6024A**	0.96	0.94	0.94	353AAV060120	CNPV*6024A**	0.99	0.95	0.95	355(A,C)AV060120		
CNPV*4821A**	0.99	0.98	0.98	353AAV060120	CNPV*4812A**	0.99	0.98	0.98	355(A,C)AV060120		
CNPV*4824A**	0.99	0.98	0.98	353AAV060120	CNPV*4824A**	0.99	0.96	0.96	355(A,C)AV060120		
CNPV*6021A**	0.96	0.94	0.94	353AAV060120	CNPV*6021A**	0.99	0.94	0.94	355(A,C)AV060120		
CNPV*6024A**	0.96	0.94	0.94	353AAV06							

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 Sys. KW†	Capacity MBtuh	Total Sys. KW†	Capacity MBtuh	Total Sys. KW†	Capacity MBtuh	Total Sys. KW†	Capacity MBtuh	Total Sys. KW†	Capacity MBtuh	Total Sys. KW†	Capacity MBtuh	Total Sys. KW†	Capacity MBtuh	Total Sys. KW†
65 (18.3)	1750	25.07	25.07	3.86	30.90	28.40	4.00	37.17	33.89	4.16	43.81	39.91	4.34	51.11	46.51	4.54	59.85
	2000	25.62	23.57	3.93	31.49	28.94	4.06	37.79	34.45	4.20	44.47	39.50	4.36	51.96	47.28	4.54	60.88
	2250	26.13	24.04	4.01	32.03	29.44	4.13	38.34	34.96	4.26	45.07	40.03	4.40	52.72	47.97	4.57	61.49
70 (21.1)	1750	24.89	22.90	4.10	30.80	27.77	4.19	36.54	33.32	4.36	43.21	36.37	4.55	50.41	45.87	4.76	58.98
	2000	24.89	22.90	4.10	30.80	27.77	4.19	36.54	33.32	4.36	43.21	36.37	4.55	50.41	45.87	4.76	58.98
	2250	25.40	23.37	4.18	31.34	28.80	4.31	37.72	34.39	4.45	44.46	39.49	4.60	51.17	46.57	4.75	60.00
75 (23.9)	1750	23.57	21.68	4.21	29.50	27.11	4.38	35.86	32.70	4.57	42.56	37.80	4.77	49.72	45.25	4.99	57.81
	2000	24.12	22.19	4.29	30.09	27.65	4.44	36.50	33.28	4.60	43.24	38.40	4.78	50.48	45.93	4.98	58.94
	2250	24.63	22.66	4.37	30.63	28.15	4.51	37.07	33.80	4.66	43.83	38.93	4.82	51.15	46.54	5.00	59.80

223A-A080-B Outdoor Section With F4,ANF060 Indoor Section											
HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
FE4ANB006	0.98	0.95		CNPH*6024A**	0.95	0.99	315(A,J)AV066135	CNPH*6024A**	0.95	0.99	315(A,J)AV066135
FV4BNB006	0.98	0.94		CSPH*6012A**	0.96	0.98	315(A,J)AV066135	CSPH*6012A**	0.96	0.98	315(A,J)AV066135
FX4CN(B,F)060	0.98	0.94		CAP**6024A**	0.96	0.98	315(A,J)AV066155	CAP**6024A**	0.96	0.98	315(A,J)AV066155
CAP**6021A**	0.97	1.00		CNPH*6024A**	0.95	0.98	315(A,J)AV066155	CNPH*6024A**	0.95	0.98	315(A,J)AV066155
CAP**6024A**	0.98	0.99		CNPH*6024A**	0.95	0.98	315(A,J)AV066155	CNPH*6024A**	0.95	0.98	315(A,J)AV066155
CNPH*6024A**	0.98	0.99		CSPH*6012A**	0.96	0.97	315(A,J)AV066155	CSPH*6012A**	0.96	0.97	315(A,J)AV066155
CNPH*6024A**	0.98	0.99		CNPH*6024A**	0.97	1.02	353AAV048080	CNPH*6024A**	0.97	1.02	353AAV048080
CSPH*6012A**	0.98	0.98		CSPH*6012A**	0.97	0.99	353AAV060100	CSPH*6012A**	0.97	0.99	353AAV060100
CAP**6021A**	0.94	0.98	315(A,J)AV060110	CAP**6021A**	0.97	0.99	353AAV060100	CAP**6021A**	0.97	0.99	353AAV060100
CNPH*6024A**	0.96	1.00	315(A,J)AV060110	CNPH*6024A**	0.97	1.00	353AAV060100	CNPH*6024A**	0.97	1.00	353AAV060100
CSPH*6012A**	0.96	0.98	315(A,J)AV060110	CSPH*6012A**	0.97	0.98	353AAV060100	CSPH*6012A**	0.97	0.98	353AAV060100
CAP**6024A**	0.96	0.99	315(A,J)AV066135	CAP**6024A**	0.97	0.99	353AAV060120	CAP**6024A**	0.97	0.99	353AAV060120

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

GUIDE SPECIFICATIONS

GENERAL

AIR-COOLED, SPLIT-SYSTEM HEAT PUMP

223A

1-1/2 TO 5 NOMINAL TONS

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 ARI Standard 240.
- Unit will be certified for capacity and efficiency, and listed in the latest ARI directory.
- Unit construction will comply with latest edition of 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 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.

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

Special Features

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

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