

Product Data



Bryant heat pumps with Puron® refrigerant provide a collection of features unmatched by any other family of equipment. The 213A 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 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 (based on tested combinations)
- Microtube Technology™ refrigeration system
- Indoor air quality accessories available

Sound

- Sound level as low as 72 dBA
- Sound levels as low as 70 dBA with accessory sound blanket

Comfort

- System supports Edge® Thermostat™ or standard thermostat controls

Reliability

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

Durability

DuraGuard™ protection package:

- Solid, durable sheet metal construction
- Dense wire coil guard available
(3-phase units come standard with dense wire coil guard)
- Baked-on 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 N	2 N	3 N	4 A	5 A/N	6 N	7 N	8 N	9 N	10 A/N	11 A/N	12 N	14 A
2	1	3	A	N	A	0	3	6	0	0	0	0
Product Family 2=HP	Tier 1= Legacy RNC	SEER 3=13 SEER	Major Series A=Puron	Voltage N=208/230-1 P=208/230-3 E=460/3	Grille Variations A = Dense W = Wide	Cooling Capacity 1,000 Nominal Btuh			Open 0=Not Defined	Open 0=Not Defined	Open 0=Not Defined	Minor Series A = Original Series



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

STANDARD FEATURES

Feature	18	24	30	36	42	48	60
Puron Refrigerant	X	X	X	X	X	X	X
Maximum SEER Rating	14	14	14	14.5	14	14	13.5
Scroll Compressor	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	018-E (N)	024-C (N)	030-D (N,P)	036-D (N,P,E)	042-C (N,P,E)	048-D (N,P,E)	060-E (N,P,E)
Operating Weight lb (kg)	148 (67.13)	162 (73.48)	186 (84.37)	172 (78.02)	246 (111.58)	240 (108.86)	250 (113.40)
Shipping Weight lb (kg)	174 (78.93)	189 (85.73)	215 (97.52)	207 (93.89)	278 (126.10)	273 (123.8)	282 (127.91)
Compressor Type	Scroll						
REFRIGERANT	Puron® (R-410A)						
Control	TXV (Puron Hard Shutoff)						
Charge lb (kg)	4.89 (2.22)	5.50 (2.49)	7.45 (3.38)	6.49 (2.94)	8.40 (3.81)	11.40 (5.17)	11.00 (4.99)
Outdoor Heating Piston #	42	46	55	57	61	63	76
COND FAN	Propeller Type, Direct Drive						
Air Discharge	Vertical						
Air Qty (CFM)	2196	2614	2614	3472	3810	4046	4046
Motor HP	1/10	1/10	1/10	1/8	1/5	1/4	1/4
Motor RPM	1100	1100	1100	800	800	800	800
COND COIL							
Face Area (Sq ft)	14.77	15.09	21.56	17.60	25.15	17.60	17.60
Fins per In.	25	20	20	20	20	20	20
Rows	1	1	1	1	1	2	2
Circuits	4	5	5	6	6	8	8
VALVE CONNECT. (In.) ID							
Vapor	5/8	5/8	3/4	3/4	7/8	7/8	7/8
Liquid	3/8						
REFRIGERANT TUBES* (In.) OD							
Rated Vapor*	5/8	5/8	3/4	3/4	7/8	7/8	1-1/8
Liquid	3/8"						

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

Note: See unit Installation Instruction for proper installation.

VAPOR LINE SIZING AND COOLING CAPACITY LOSS

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

Vapor Line Sizing and Cooling Capacity Losses - Puron® Refrigerant 1- Stage Heat Pump Applications

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 HP with Puron	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 HP with Puron	3/8	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 HP with Puron	3/8	5/8	1	2	3	3	4	5	6	7	8
		3/4	0	0	1	1	1	2	2	2	3
		7/8	0	0	0	0	1	1	1	1	1
36,000 1-Stage HP with Puron	3/8	5/8	1	2	4	5	6	7	9	10	11
		3/4	0	0	1	1	2	2	3	3	4
		7/8	0	0	0	0	1	1	1	1	2
42,000 1-Stage HP with Puron	3/8	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 HP with Puron	3/8	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 HP with Puron	3/8	3/4	1	2	4	5	6	7	9	10	11
		7/8	0	1	2	2	3	4	4	5	5
		1-1/8	0	0	0	1	1	1	1	1	1

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

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

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

REFRIGERANT PIPING LENGTH LIMITATIONS

Maximum Line Lengths:

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

Maximum Line Lengths for Heat Pump Applications

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

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

Maximum Total Equivalent Length† - Outdoor Unit BELOW Indoor Unit

Size	Liquid Line Diameter w/ TXV	HP with Puron® Refrigerant – Maximum Total Equivalent Length† Vertical Separation ft (m) Outdoor unit BELOW indoor unit;						
		0–20 (0 – 6.1)	21–30 (6.4 – 9.1)	31–40 (9.4 – 12.2)	41–50 (12.5 – 15.2)	51–60 (15.5 – 18.3)	61–70 (18.6 – 21.3)	71–80 (21.6 – 24.4)
18000 HP with Puron	3/8	250*	250*	250*	250*	250*	250*	250*
24000 HP with Puron	3/8	250*	250*	250*	250*	250*	250*	250*
30000 HP with Puron	3/8	250*	250*	250*	250*	250*	250*	250*
36000 HP with Puron	3/8	250*	250*	250*	250*	250*	250*	250*
42000 HP with Puron	3/8	250*	250*	250*	250*	250*	250*	150
48000 HP with Puron	3/8	250*	250*	250*	250*	230	160	--
60000 HP with Puron	3/8	250*	225*	190	150	110	--	--

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

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

-- = outside acceptable range

LONG LINE APPLICATIONS

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

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

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

Beyond these lengths, long line accessories are required

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

Note: See Long Line Guideline for details

ACCESSORIES

ORDER NUMBER	DESCRIPTION	UNIT SIZE – SERIES (VOLTAGE)											
		018 – E (N)	024 – C (N)	030 – D (N,P)	036 – D (N,P)	036 – D (E)	042 – C (N,P)	042 – C (E)	048 – D (N,P)	048 – D (E)	060 – E (N,P)	060 – E (E)	
HC34GE240	BALL BEARING MOTOR	X	X	X									
HC36GE232	BALL BEARING MOTOR				X								
HC36GE462	BALL BEARING MOTOR					X		X					
HC38GE228	BALL BEARING MOTOR						X						
HC40GE228	BALL BEARING MOTOR								X		X		
HC40GE467	BALL BEARING MOTOR									X		X	
KAACH1701AAA	CRANKCASE HTR	X	X	X	X	X							
KAACH1601AAA	CRANKCASE HTR						X	X					
STANDARD	CRANKCASE HTR								S	S	S	S	
KSACY0101AAA	CYCLE PROTECTOR	X	X	X	X	X	X	X	X	X	X	X	
KAAFT0101AAA	FREEZE THERMOSTAT	X	X	X	X	X	X	X	X	X	X	X	
KAHS1701AAA	HARD START	X	X	X	X	X	X	X	X	X	X	X	
KHAIR0101AAA	ISOLATION RELAY	X	X	X	X	X	X	X	X	X	X	X	
KSALA0301410	LOW AMBIENT PSW	X	X	X	X	X	X	X	X	X	X	X	
KSALA0601AAA†	MOTORMASTER 230V	X	X	X	X	X	X	X	X	X	X	X	
KHAOT0201SEC	OUTDOOR THERMOSTAT	X	X	X	X	X	X	X	X	X	X	X	
KHAOT0301FST	OUTDOOR THERMOSTAT	X	X	X	X	X	X	X	X	X	X	X	
KHALS0401LLS	SOLENOID VALVE	X	X	X	X	X	X	X	X	X	X	X	
KHASS0606MPK*	SNOW STAND RACK		X	X	X	X	X	X	X	X	X	X	
KSASH0601COP	SOUND BLKT	X	X	X	X	X	X	X	X	X			
KSASH2101COP	SOUND BLKT										X	X	
KAACS0201PTC	START ASSIST PTC	X	X	X	X	X	X	X	X	X	X	X	
KSASF0101AAA	SUPPORT FEET	X	X	X	X	X	X	X	X	X	X	X	
KAATD0101TDR	TIME DELAY RELAY	X	X	X	X	X	X	X	X	X	X	X	
KSATX0201PUR	TXV PURON HSO	X	X	X									
KSATX0301PUR	TXV PURON HSO				X	X	X	X					
KSATX0401PUR	TXV PURON HSO								X	X			
KSATX0501PUR	TXV PURON HSO										X	X	

x = Accessory S = Standard

* Available through RCD

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

ACCESSORY THERMOSTATS

THERMOSTAT / SUBBASE PKG.	DESCRIPTION
T6–PRH01–A	Programmable Thermidistat
T6–NRH01–A	Non–programmable Thermidistat
T6–PHP01	Preferred Series Programmable HP Stat
T6–NHP01	Preferred Series Non–programmable HP Stat
T2–PHP01	Legacy Series Programmable HP Stat
T2–NHP01	Legacy Series Non–programmable HP Stat
T1–PHP01	Legacy RNC Series Programmable HP Stat
T1–NHP01	Legacy RNC Series Non–programmable HP Stat
TSTATXXSEN01–B*	Outdoor Air Temperature Sensor
TSTATXXNBP01	Backplate for Non–Programmable Thermostat
TSTATXXBP01	Backplate for Programmable Thermostat and Thermidistat™ Control
TSTATXXSBP01	Backplate for Standard Programmable Thermostat
TSTATXXBBP01	Backplate for Builder's Thermostat
TSTATXXCNV10**	Thermostat Conversion Kit (4 to 5 Wire) — 10 Pack

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

88 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.

ACCESSORY USAGE GUIDELINE

Accessory	REQUIRED FOR LOW-AMBIENT COOLING APPLICATIONS (Below 55°F / 12.8°C)	REQUIRED FOR LONG LINE APPLICATIONS*	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.

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 (-18°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.

Accessory Description and Usage (Listed Alphabetically) - CONTINUED

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 3-stage operation.

13. Snow Stand Rack

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–E	208/230/1	253	197	48.0	9.0	0.77	12.0	14	14	66 (20.1)	62 (18.9)	20
024–C				58.3	12.8	0.75	16.8	14	14	47 (14.3)	45 (13.7)	25
030–D				77.0	16.0	0.8	20.8	12	12	58 (17.7)	56 (17.1)	30
036–D				79.0	16.7	0.9	21.7	12	12	58 (17.7)	55 (16.8)	35
042–C				109.0	19.9	1.2	26.0	10	10	77 (23.5)	73 (22.3)	40
048–D				117.0	21.8	1.2	28.4	8	8	109 (33.2)	104 (31.7)	50
060–E	208/230/3	253	197	134.0	26.3	1.2	34.1	8	8	91 (27.7)	87 (26.5)	50
030–D				71.0	10.0	0.8	13.3	14	14	68 (20.7)	65 (19.8)	20
036–D				88.0	11.7	0.9	15.5	14	14	59 (18.0)	56 (17.1)	25
042–C				88.0	13.5	1.2	18.1	14	14	50 (15.2)	48 (14.6)	30
048–D				83.1	13.9	1.2	18.6	14	14	49 (14.9)	46 (14.0)	30
060–E				110.0	15.9	1.2	21.1	12	12	68 (20.7)	65 (19.8)	30
036–D	460/3	506	414	38.0	5.8	0.7	8.0	14	14	227 (69.2)	216 (65.8)	15
042–C				46.0	7.1	0.5	9.4	14	14	193 (58.8)	184 (56.1)	15
048–D				41.0	6.2	0.6	8.4	14	14	216 (65.8)	206 (62.8)	15
060–E				52.0	7.8	0.6	10.4	14	14	175 (53.3)	166 (50.6)	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 (NFPA 70). The ampacity of non–metallic–sheathed cable (NM), trade name ROMEX, shall be that of 60°C conditions, per the NEC (NFPA 70) Article 336–26. If other than uncoated (no–plated), 60 or 75°C insulation, copper wire (solid wire for 10 AWG or smaller, stranded wire for larger than 10 AWG) is used, consult applicable tables of the NEC (NFPA 70).

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

** Time–Delay fuse.

FLA – Full Load Amps

LRA – Locked Rotor Amps

MCA – Minimum Circuit Amps

RLA – Rated Load Amps

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

All motors/compressors contain internal overload protection.

Complies with 2007 requirements of ASHRAE Standards 90.1

213A

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–E (N)	74	52.0	63.5	68.0	70.5	66.5	62.0	57.5
024–C (N)	75	54.5	64.0	69.0	69.5	67.5	64.0	58.0
030–D (N,P)	74	52.0	62.5	66.5	68.5	65.0	63.5	59.0
036–D (N,P,E)	72	55.0	62.0	63.5	66.0	64.0	61.5	54.0
042–C (N,P,E)	77	55.5	60.0	63.5	71.5	65.0	62.5	59.0
048–D (N,P,E)	77	58.0	65.5	68.5	72.0	66.5	60.5	53.0
060–E (N,P,E)	77	55.0	63.0	67.5	71.5	68.0	64.0	60.5

NOTE: Tested in accordance with ARI Standard 270–08 (not listed in ARI).

A-WEIGHTED SOUND POWER WITH SOUND HOOD

UNIT SIZE – SERIES (VOLTAGE)	STANDARD RATING (dBA)	TYPICAL OCTAVE BAND SPECTRUM (dBA, without tone adjustment)						
		125	250	500	1000	2000	4000	8000
018–E (N)	73	52.5	63.0	67.5	69.0	66.0	62.0	55.5
024–C (N)	74	54.0	63.5	69.0	69.0	67.5	63.5	57.5
030–D (N,P)	74	51.5	62.0	66.5	67.5	64.5	62.0	57.5
036–D (N,P,E)	70	54.5	62.0	63.5	64.5	63.0	60.0	51.5
042–C (N,P,E)	75	55.0	60.5	63.5	69.0	64.5	61.5	56.0
048–D (N,P,E)	74	58.0	64.5	69.0	68.5	66.0	60.0	53.0
060–E (N,P,E)	74	55.0	63.5	67.0	69.0	66.5	62.0	57.0

NOTE: Tested in accordance with ARI Standard 270–08 (not listed in ARI).

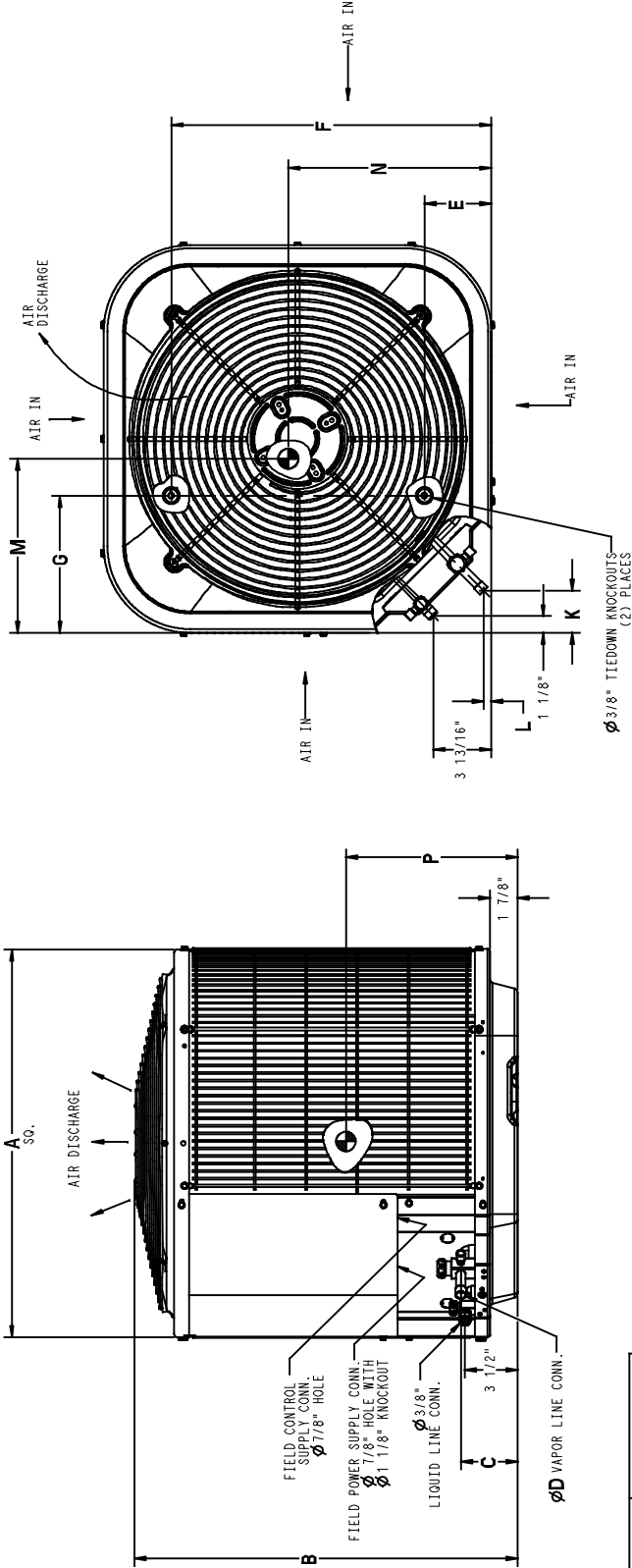
CHARGING SUBCOOLING (TXV-TYPE EXPANSION DEVICE)

UNIT SIZE – SERIES (VOLTAGE)	REQUIRED SUBCOOLING °F (°C)
018–E (N)	10 (5.6)
024–C (N)	12 (6.7)
030–D (N,P)	12 (6.7)
036–D (N,P,E)	9 (5.0)
042–C (N,P,E)	11 (6.1)
048–D (N,P,E)	11 (6.1)
060–E (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)
213A018	E	X	O	O	25 3/4"	35 1/4"	3 3/4"	5/8"	4 7/16"	9 1/8"	2 13/16"	1/2"	13 1/2"	14 1/2"	14"	148	174	26 7/8" X 30 1/16" X 39 3/8"
213A024	C	X	O	O	31 3/16"	28 15/16"	3 3/4"	5/8"	6 9/16"	9 1/8"	2 13/16"	1/2"	15 5/8"	16 3/4"	14 1/2"	162	189	32 3/8" X 35 1/2" X 32 9/16"
213A030	D	X	O	X	31 3/16"	39 1/8"	3 3/4"	3/4"	6 9/16"	9 1/8"	2 13/16"	1/2"	16 1/2"	15 1/2"	17"	186	215	32 3/8" X 35 1/2" X 42 3/4"
213A036	D	X	O	X	35"	28 15/16"	3 3/4"	3/4"	6 9/16"	9 1/8"	2 13/16"	1/2"	15 1/2"	15 3/4"	12 1/2"	172	207	36 1/8" X 39 5/16" X 32 9/16"
213A042	C	X	O	X	35"	39 1/8"	3 7/8"	7/8"	6 9/16"	9 1/8"	2 13/16"	5/8"	17 1/4"	19 1/8"	15 3/4"	246	278	36 1/8" X 39 5/16" X 42 3/4"
213A048	D	X	O	X	35"	28 15/16"	3 7/8"	7/8"	6 9/16"	9 1/8"	2 13/16"	5/8"	17"	16"	12"	240	273	36 1/8" X 39 5/16" X 32 9/16"
213A060	D	X	O	O	35"	28 15/16"	3 7/8"	7/8"	6 9/16"	9 1/8"	2 13/16"	5/8"	17"	16"	12"	250	282	36 1/8" X 39 5/16" X 32 9/16"
213A060	E	X	O	X	35"	28 15/16"	3 7/8"	7/8"	6 9/16"	9 1/8"	2 13/16"	5/8"	17"	16"	12"	250	282	36 1/8" X 39 5/16" X 32 9/16"

- NOTES:
- 1. ALLOW 24" CLEARANCE TO SERVICE END OF UNIT.
48" ABOVE UNIT, 6" ON ONE SIDE, 12" ON REMAINING SIDE,
AND 18" BETWEEN UNITS FOR PROPER AIRFLOW.
 - 2. MINIMUM OUTDOOR OPERATING AMBIENT IN COOLING
MODE IS 55°F. MAX. 125°F.
 - 3. SERIES DESIGNATION IS THE 14TH POSITION OF THE
UNIT MODEL NUMBER.
 - 4. CENTER OF GRAVITY
 - 5. ALL DIMENSIONS ARE IN INCHES" UNLESS NOTED.



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

DIMENSIONS - SI

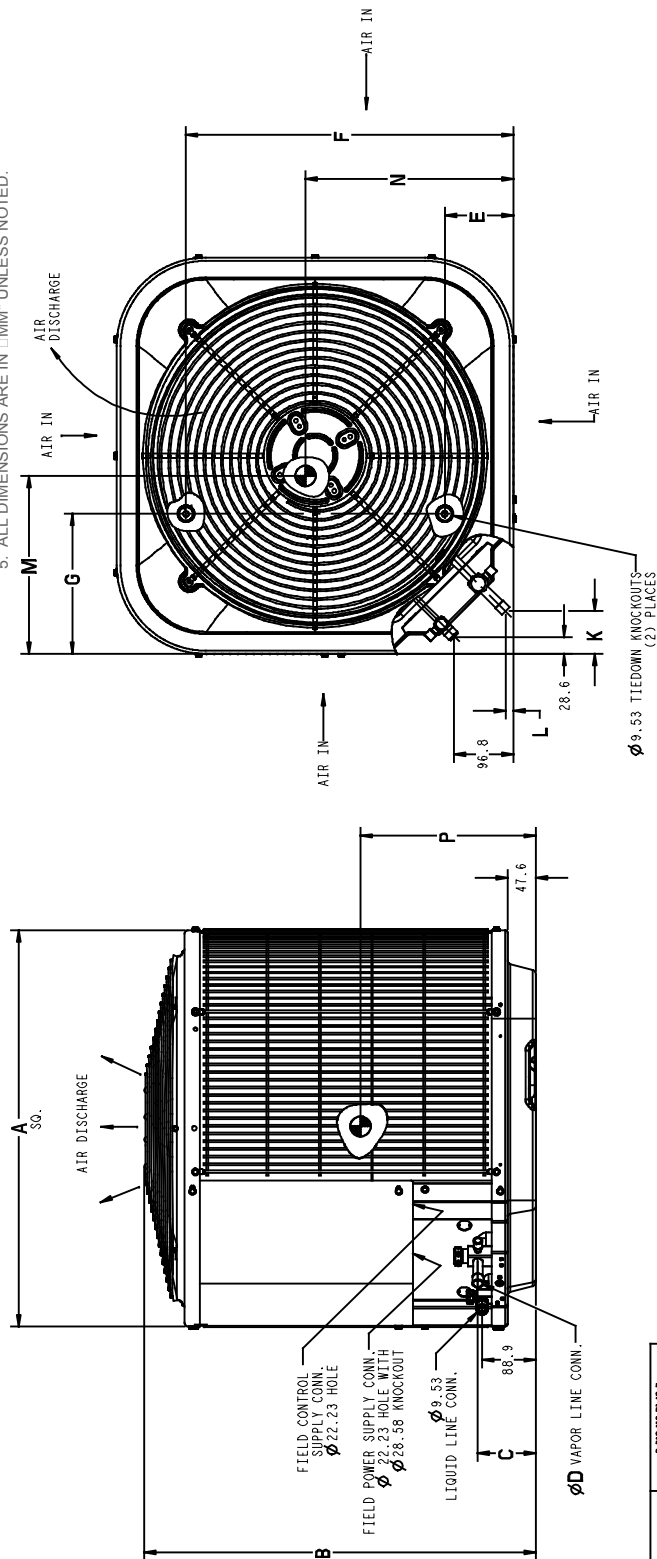
213A

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)
213A018	E	X	0	0	0	654.0	895.4	95.2	15.9	112.7	539.8	231.8	71.4	12.7	342.9	368.3	355.6	682.6 X 763.6 X 1000.1
213A024	C	X	0	0	0	792.2	735.0	95.2	15.9	166.7	627.1	231.8	71.4	12.7	396.9	425.4	368.3	822.3 X 901.7 X 827.1
213A030	D	X	0	X	0	792.2	993.8	95.2	19.0	166.7	627.1	231.8	71.4	12.7	419.1	393.7	431.8	822.3 X 901.7 X 1085.8
213A036	D	X	0	X	X	889.0	735.0	95.2	19.0	166.7	722.3	231.8	71.4	12.7	393.7	400.0	317.5	917.6 X 998.6 X 827.1
213A042	C	X	0	X	X	889.0	993.8	98.4	22.2	166.7	722.3	231.8	74.6	15.9	438.2	485.8	400.0	917.6 X 998.6 X 1085.8
213A048	D	X	0	X	X	889.0	735.0	98.4	22.2	166.7	722.3	231.8	74.6	15.9	431.8	406.4	304.8	917.6 X 998.6 X 827.1
213A060	D	X	0	0	0	889.0	735.0	98.4	22.2	166.7	722.3	231.8	74.6	15.9	431.8	406.4	113.4	917.6 X 998.6 X 827.1
213A060	E	X	0	X	X	889.0	735.0	98.4	22.2	166.7	722.3	231.8	74.6	15.9	431.8	406.4	113.4	917.6 X 998.6 X 827.1

X = YES
0 = NO

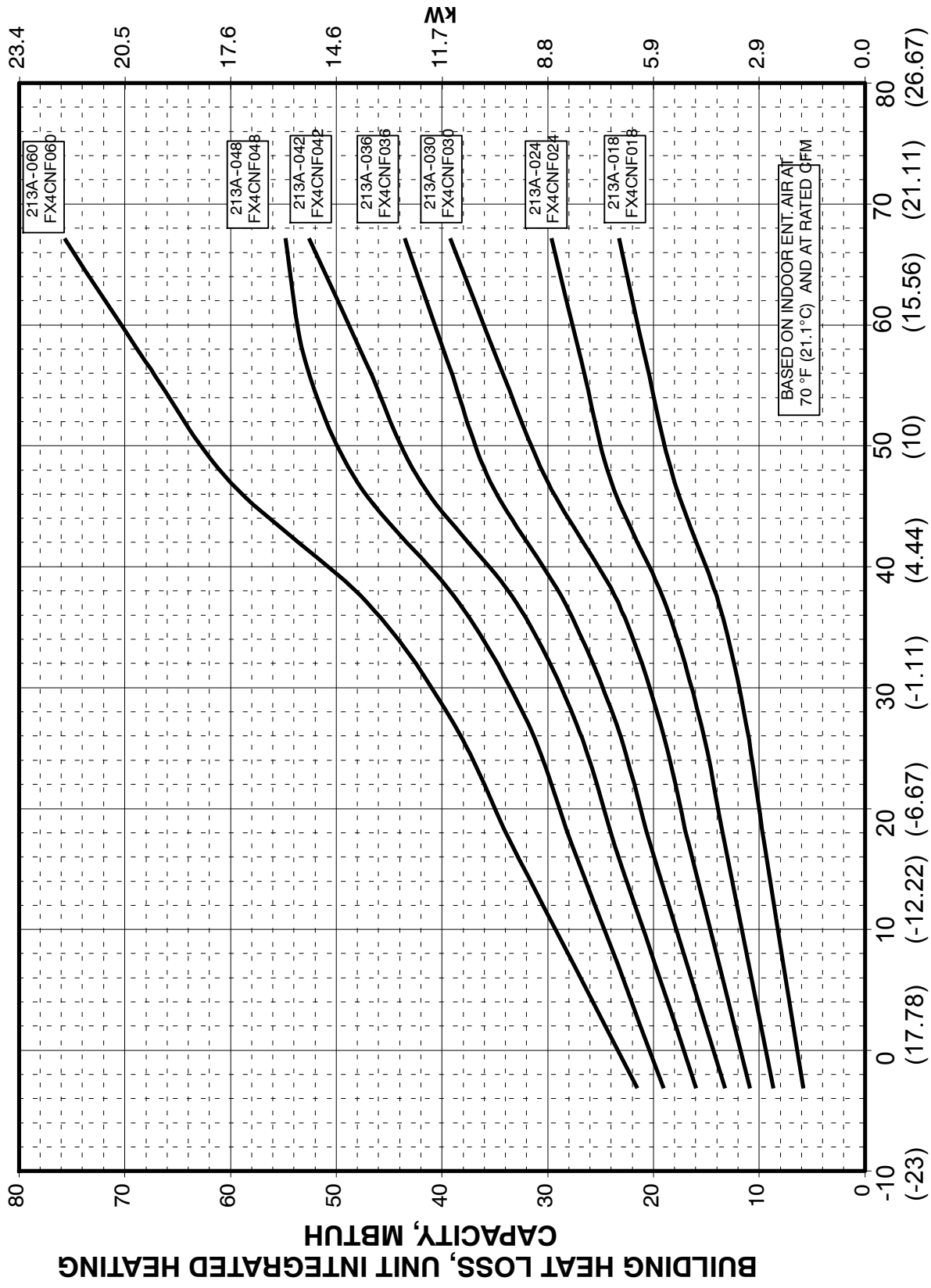
NOTES:

1. ALLOW 609.6 CLEARANCE TO SERVICE END OF UNIT.
1219.2 ABOVE UNIT, 152.4 ON ONE SIDE, 304.8 ON REMAINING SIDE,
AND 609.6 BETWEEN UNITS FOR PROPER AIRFLOW.
2. MINIMUM OUTDOOR OPERATING AMBIENT IN COOLING
MODE IS 13°C, MAX. 52°C.
3. SERIES DESIGNATION IS THE 14TH POSITION OF THE
UNIT MODEL NUMBER.
4. CENTER OF GRAVITY .
5. ALL DIMENSIONS ARE IN "MM" UNLESS NOTED.

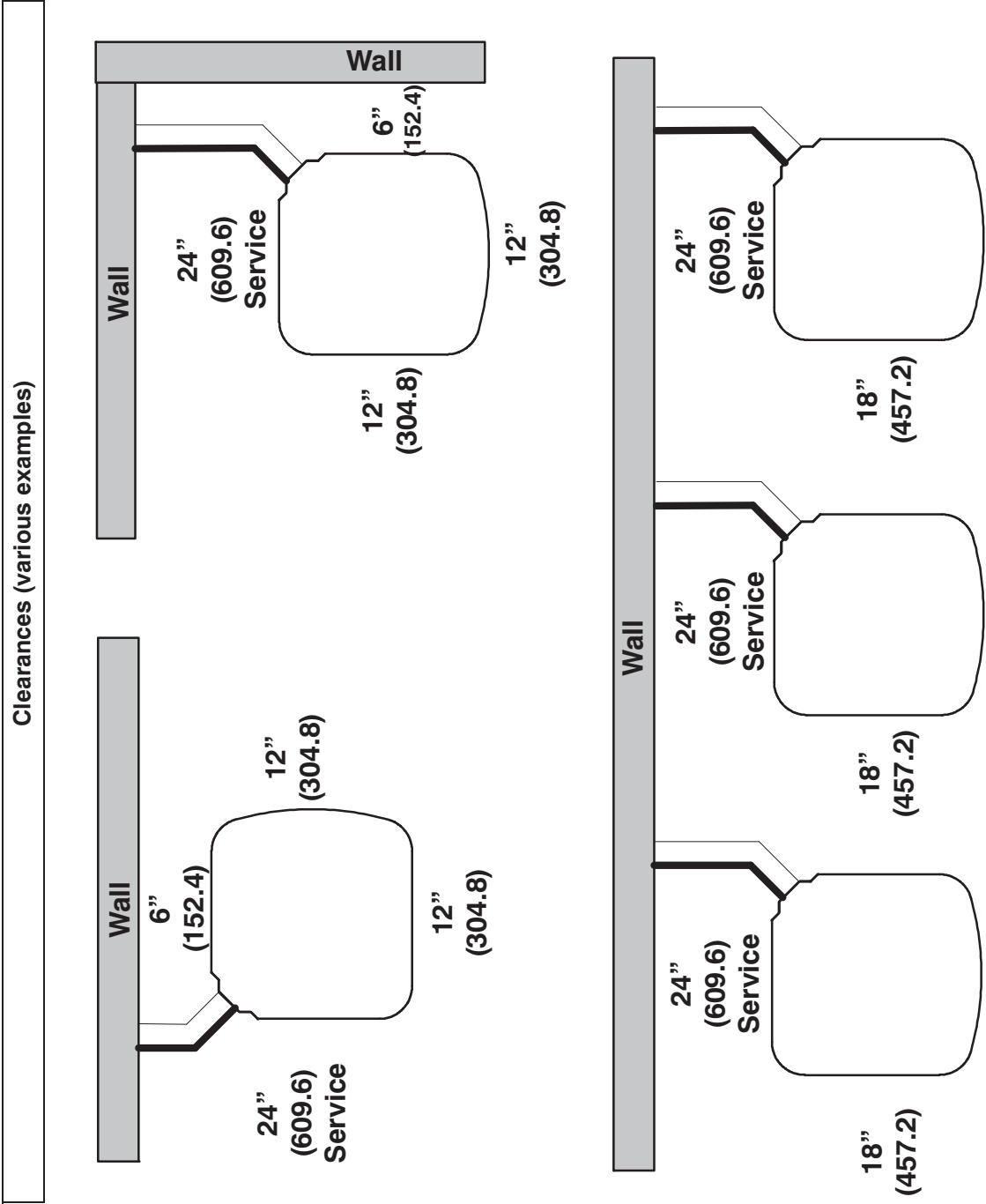


UNIT SIZE	MINIMUM MOUNTING PAD DIMENSIONS
18	560.4 X 560.4
24, 30	800.1 X 800.1
36, 42, 48, 60	889.0 X 889.0

213A BALANCE POINT WORKSHEET



CLEARANCES



Note: Numbers in () = mm

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

COMBINATION RATINGS

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3253582	213AN(A,W)018-E	†FY4ANF018		17200	10.7	13.0	18,000	3.30	7.7	10,800	2.20
3253626	213AN(A,W)018-E	FE4ANF002+UI		17800	12.0	14.0	17,300	3.58	8.2	10,200	2.36
3253627	213AN(A,W)018-E	FF1ENP018		17200	10.6	13.0	18,000	3.30	7.7	10,800	2.20
3463976	213AN(A,W)018-E	FF1ENP019		17500	11.5	14.0	17,800	3.50	7.9	10,400	2.32
3253628	213AN(A,W)018-E	FF1ENP024		17400	10.8	13.0	18,000	3.36	7.7	10,800	2.22
3463977	213AN(A,W)018-E	FF1ENP025		17800	12.0	14.5	17,700	3.62	8.2	10,400	2.38
3253629	213AN(A,W)018-E	FV4BNF002		17800	12.0	14.0	17,300	3.58	8.2	10,200	2.36
3405903	213AN(A,W)018-E	FV4CNF002		17800	12.0	14.0	17,300	3.58	8.2	10,200	2.36
3253590	213AN(A,W)018-E	FX4CNF018		17400	11.5	14.5	17,400	3.50	8.0	10,400	2.32
3253591	213AN(A,W)018-E	FX4CNF024		17600	12.0	14.8	17,200	3.56	8.1	10,400	2.36
3253625	213AN(A,W)018-E	FY4ANF024		17300	10.6	13.0	18,000	3.32	7.7	10,900	2.20
3253584	213AN(A,W)018-E	CAP**2414A**	313*AV024045	17400	12.0	14.8	17,400	3.56	8.1	10,400	2.36
3253602	213AN(A,W)018-E	CAP**2414A**	315(A,J)AV036070	17400	12.0	14.0	17,400	3.42	7.7	10,200	2.30
3253601	213AN(A,W)018-E	CAP**2414A**+TDR		17500	10.8	13.0	18,000	3.40	7.7	10,900	2.24
3253585	213AN(A,W)018-E	CAP**2417A**	315(A,J)AV048090	17400	12.0	14.8	17,200	3.44	7.7	10,200	2.32
3253592	213AN(A,W)018-E	CAP**2417A**	353AAV036040	18000	12.0	15.0	17,600	3.72	8.2	10,400	2.44
3253593	213AN(A,W)018-E	CAP**2417A**	353AAV036060	17900	12.0	15.0	17,500	3.64	8.2	10,300	2.40
3253604	213AN(A,W)018-E	CAP**2417A**	355(A,C)AV042060	17400	12.0	14.0	17,400	3.44	7.7	10,200	2.32
3408040	213AN(A,W)018-E	CAP**2417A**	368RAN036105	17800	12.0	15.0	17,600	3.64	8.2	10,300	2.40
3408039	213AN(A,W)018-E	CAP**2417A**	374RAN036105	17500	12.0	14.5	17,400	3.48	8.0	10,200	2.34
3253603	213AN(A,W)018-E	CAP**2417A**+TDR		17500	10.8	13.0	18,000	3.40	7.7	10,900	2.24
3253618	213AN(A,W)018-E	CNPF*2418A**+TDR		17500	10.8	13.0	18,000	3.46	7.7	10,900	2.24
3253588	213AN(A,W)018-E	CNPH*2417A**	313*AV024045	17400	12.0	14.8	17,400	3.58	8.2	10,400	2.36
3253616	213AN(A,W)018-E	CNPH*2417A**	315(A,J)AV036070	17400	12.0	14.0	17,400	3.46	7.7	10,200	2.32
3253596	213AN(A,W)018-E	CNPH*2417A**	353AAV036040	17900	12.0	15.0	17,700	3.70	8.2	10,400	2.40
3253597	213AN(A,W)018-E	CNPH*2417A**	353AAV036060	17600	12.0	14.5	17,500	3.58	8.2	10,300	2.36
3253614	213AN(A,W)018-E	CNPH*2417A**	355(A,C)AV042060	17400	12.0	14.0	17,500	3.48	7.7	10,200	2.32
3253615	213AN(A,W)018-E	CNPH*2417A**	355(A,C)AV042080	17500	12.0	14.0	17,500	3.48	7.7	10,200	2.32
3408043	213AN(A,W)018-E	CNPH*2417A**	359BAV036040	17900	11.5	14.0	18,000	3.72	8.3	10,700	2.38
3253612	213AN(A,W)018-E	CNPH*2417A**+TDR		17500	10.8	13.0	18,000	3.46	7.7	10,900	2.24
3253606	213AN(A,W)018-E	CNPV*1814A**	315(A,J)AV036070	17300	11.5	14.0	17,400	3.40	7.7	10,200	2.28
3253605	213AN(A,W)018-E	CNPV*1814A**+TDR		17400	10.8	13.0	18,000	3.38	7.7	10,900	2.22
3253587	213AN(A,W)018-E	CNPV*2414A**	313*AV024045	17400	12.0	14.8	17,400	3.58	8.2	10,400	2.36
3253608	213AN(A,W)018-E	CNPV*2414A**	315(A,J)AV036070	17400	12.0	14.0	17,400	3.46	7.7	10,200	2.32
3253607	213AN(A,W)018-E	CNPV*2414A**+TDR		17500	10.8	13.0	18,000	3.46	7.7	10,900	2.24
3253611	213AN(A,W)018-E	CNPV*2417A**	315(A,J)AV048090	17500	12.0	14.0	17,500	3.50	7.7	10,200	2.32
3253594	213AN(A,W)018-E	CNPV*2417A**	353AAV036040	17900	12.0	15.0	17,700	3.70	8.2	10,400	2.40
3253610	213AN(A,W)018-E	CNPV*2417A**	355(A,C)AV042060	17400	12.0	14.0	17,500	3.48	7.7	10,200	2.32
3408042	213AN(A,W)018-E	CNPV*2417A**	368RAN036105	17800	12.0	14.5	17,700	3.68	8.2	10,400	2.40
3408041	213AN(A,W)018-E	CNPV*2417A**	374RAN036105	17500	12.0	14.5	17,500	3.52	8.0	10,300	2.34
3253609	213AN(A,W)018-E	CNPV*2417A**+TDR		17500	10.8	13.0	18,000	3.46	7.7	10,900	2.24
3253589	213AN(A,W)018-E	CSPH*2412A**	313*AV024045	17400	12.0	14.8	17,200	3.56	8.2	10,400	2.34
3253624	213AN(A,W)018-E	CSPH*2412A**	315(A,J)AV048090	17600	12.0	14.0	17,500	3.50	7.7	10,300	2.32
3253598	213AN(A,W)018-E	CSPH*2412A**	353AAV036040	17900	12.0	15.0	17,400	3.64	8.2	10,400	2.38
3253599	213AN(A,W)018-E	CSPH*2412A**	353AAV036060	17600	12.0	14.5	17,300	3.50	8.2	10,200	2.34
3253620	213AN(A,W)018-E	CSPH*2412A**	355(A,C)AV042040	17600	12.0	14.0	17,400	3.48	7.7	10,200	2.32
3253621	213AN(A,W)018-E	CSPH*2412A**	355(A,C)AV042060	17600	12.0	14.0	17,400	3.48	7.7	10,200	2.32
3253622	213AN(A,W)018-E	CSPH*2412A**	355(A,C)AV042080	17600	12.0	14.0	17,500	3.50	7.7	10,300	2.32
3408047	213AN(A,W)018-E	CSPH*2412A**	359BAV036040	18000	11.5	14.0	17,800	3.70	8.2	10,700	2.38
3253619	213AN(A,W)018-E	CSPH*2412A**+TDR		17700	10.8	13.2	18,000	3.44	7.7	10,900	2.26
3253630	213AN(A,W)024-C	†FY4ANF024		22600	10.5	13.0	24,000	3.54	8.2	15,000	2.48
3253738	213AN(A,W)024-C	FF1ENP024		22800	10.7	13.0	24,000	3.54	8.2	15,200	2.46
3463980	213AN(A,W)024-C	FF1ENP025		22600	11.5	14.0	23,600	3.62	8.2	14,400	2.56
3253735	213AN(A,W)024-C	FF1ENP030		22800	10.4	13.0	24,200	3.56	8.0	15,100	2.48
3463981	213AN(A,W)024-C	FF1ENP031		22800	11.5	14.5	23,400	3.68	8.4	14,400	2.60
3253737	213AN(A,W)024-C	FV4BN(B,F)003		23400	12.0	14.0	23,000	3.78	8.5	14,300	2.66
3405906	213AN(A,W)024-C	FV4CN(B,F)003		23400	12.0	14.0	23,000	3.78	8.5	14,300	2.66
3405905	213AN(A,W)024-C	FV4CNF002		23200	11.7	14.0	23,200	3.80	8.5	14,400	2.66
3253639	213AN(A,W)024-C	FX4CNF024		23000	11.5	14.0	23,800	3.72	8.5	14,600	2.60
3253640	213AN(A,W)024-C	FX4CNF030		23400	12.0	14.5	23,600	3.84	8.7	14,600	2.66
3253734	213AN(A,W)024-C	FY4ANF030		23000	10.6	13.2	24,000	3.64	8.4	15,100	2.52
3253631	213AN(A,W)024-C	CAP**2414A**	313*AV024045	22800	11.5	14.0	23,800	3.68	8.2	14,500	2.60
3253665	213AN(A,W)024-C	CAP**2414A**+TDR		22800	10.5	13.0	24,400	3.60	8.3	15,100	2.50
3253641	213AN(A,W)024-C	CAP**2417A**	353AAV036040	23200	12.0	14.5	23,600	3.82	8.6	14,500	2.66
3253642	213AN(A,W)024-C	CAP**2417A**	353AAV036060	23200	12.0	14.5	23,600	3.84	8.6	14,500	2.68
3253643	213AN(A,W)024-C	CAP**2417A**	353AAV036080	23200	12.0	14.5	23,400	3.80	8.5	14,500	2.66
3253668	213AN(A,W)024-C	CAP**2417A**	355(A,C)AV042060	22800	11.7	14.0	23,400	3.64	8.4	14,300	2.58
3408052	213AN(A,W)024-C	CAP**2417A**	368RAN036105	22800	11.5	14.0	23,600	3.72	8.5	14,400	2.62
3253667	213AN(A,W)024-C	CAP**2417A**+TDR		22800	10.5	13.0	24,400	3.60	8.3	15,100	2.50
3253632	213AN(A,W)024-C	CAP**3014A**	313*AV024045	23200	11.5	14.5	23,000	3.70	8.6	14,500	2.62
3253671	213AN(A,W)024-C	CAP**3014A**	315(A,J)AV036070	23000	11.7	14.0	23,000	3.64	8.4	14,400	2.60
3253670	213AN(A,W)024-C	CAP**3014A**+TDR		23000	10.6	13.0	23,400	3.56	8.3	15,200	2.52
3253674	213AN(A,W)024-C	CAP**3017A**	315(A,J)AV048090	23000	11.7	14.0	23,000	3.68	8.5	14,300	2.62
3253644	213AN(A,W)024-C	CAP**3017A**	353AAV036040	23600	12.0	14.5	22,600	3.82	8.6	14,500	2.70
3253645	213AN(A,W)024-C	CAP**3017A**	353AAV036060	23600	12.0	14.5	22,600	3.82	8.6	14,500	2.70
3253673	213AN(A,W)024-C	CAP**3017A**	355(A,C)AV042060	23000	11.7	14.0	23,000	3.68	8.5	14,300	2.62
3408053	213AN(A,W)024-C	CAP**3017A**	374RAN036105	22800	12.0	14.5	23,200	3.68	8.5	14,300	2.60
3253672	213AN(A,W)024-C	CAP**3017A**+TDR		23000	10.6	13.0	23,400	3.56	8.3	15,200	2.52
3253709	213AN(A,W)024-C	CNPF*2418A**+TDR		22800	10.5	13.0	24,400	3.68	8.5	15,200	2.52

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3253635	213AN(A,W)024-C	CNPH*2417A**	313*AV024045	22800	11.5	14.0	23,800	3.72	8.6	14,500	2.60
3253692	213AN(A,W)024-C	CNPH*2417A**	315(A,J)AV036070	22600	11.5	14.0	23,600	3.68	8.4	14,400	2.58
3253693	213AN(A,W)024-C	CNPH*2417A**	315(A,J)AV048090	22800	11.6	14.0	23,600	3.72	8.5	14,400	2.62
3253694	213AN(A,W)024-C	CNPH*2417A**	315(A,J)AV060110	22800	11.5	14.0	23,600	3.70	8.5	14,400	2.60
3253695	213AN(A,W)024-C	CNPH*2417A**	315(A,J)AV066135	22800	11.5	14.0	23,600	3.70	8.5	14,400	2.60
3253696	213AN(A,W)024-C	CNPH*2417A**	315(A,J)AV066155	22800	11.5	14.0	23,600	3.72	8.5	14,400	2.60
3253653	213AN(A,W)024-C	CNPH*2417A**	353AAV036040	23000	12.0	14.5	23,600	3.82	8.6	14,500	2.64
3253654	213AN(A,W)024-C	CNPH*2417A**	353AAV036060	23000	11.5	14.5	23,600	3.84	8.6	14,500	2.66
3253655	213AN(A,W)024-C	CNPH*2417A**	353AAV036080	23000	11.5	14.5	23,600	3.80	8.6	14,500	2.64
3253686	213AN(A,W)024-C	CNPH*2417A**	355(A,C)AV042040	22800	11.5	14.0	23,600	3.70	8.5	14,400	2.60
3253689	213AN(A,W)024-C	CNPH*2417A**	355(A,C)AV060080	22800	11.5	14.0	23,600	3.70	8.5	14,400	2.60
3253690	213AN(A,W)024-C	CNPH*2417A**	355(A,C)AV060100	22800	11.5	14.0	23,600	3.72	8.5	14,400	2.60
3253691	213AN(A,W)024-C	CNPH*2417A**	355(A,C)AV060120	22600	11.5	14.0	23,600	3.66	8.4	14,400	2.58
3408059	213AN(A,W)024-C	CNPH*2417A**	359BAV036040	22600	11.2	13.5	24,000	3.72	8.5	14,600	2.58
3408060	213AN(A,W)024-C	CNPH*2417A**	359BAV036060	22800	11.2	13.5	24,000	3.76	8.5	14,700	2.60
3408061	213AN(A,W)024-C	CNPH*2417A**	359BAV060080	23200	11.2	13.5	24,000	3.90	8.6	14,800	2.66
3408062	213AN(A,W)024-C	CNPH*2417A**	359BAV060100	23000	11.5	14.0	24,000	3.86	8.6	14,700	2.66
3408064	213AN(A,W)024-C	CNPH*2417A**	368RAN036105	22800	11.5	14.0	23,800	3.78	8.5	14,500	2.64
3408063	213AN(A,W)024-C	CNPH*2417A**	374RAN036105	22600	11.5	14.0	23,600	3.66	8.4	14,400	2.58
3253685	213AN(A,W)024-C	CNPH*2417A**+TDR		22800	10.5	13.0	24,400	3.68	8.5	15,200	2.52
3253636	213AN(A,W)024-C	CNPH*3017A**	313*AV024045	23200	12.0	14.5	23,000	3.72	8.6	14,500	2.64
3253705	213AN(A,W)024-C	CNPH*3017A**	315(A,J)AV048090	23000	11.7	14.0	23,000	3.70	8.5	14,300	2.62
3253706	213AN(A,W)024-C	CNPH*3017A**	315(A,J)AV060110	23000	11.7	14.0	23,000	3.70	8.5	14,400	2.62
3253707	213AN(A,W)024-C	CNPH*3017A**	315(A,J)AV066135	23000	11.7	14.0	23,000	3.70	8.5	14,400	2.62
3253708	213AN(A,W)024-C	CNPH*3017A**	315(A,J)AV066155	23000	11.7	14.0	23,000	3.70	8.5	14,300	2.64
3253656	213AN(A,W)024-C	CNPH*3017A**	353AAV036040	23600	12.0	14.5	22,600	3.82	8.6	14,500	2.70
3253657	213AN(A,W)024-C	CNPH*3017A**	353AAV036060	23600	12.0	14.5	22,600	3.82	8.6	14,600	2.70
3253658	213AN(A,W)024-C	CNPH*3017A**	353AAV036080	23400	12.0	14.5	22,600	3.80	8.6	14,500	2.68
3253698	213AN(A,W)024-C	CNPH*3017A**	355(A,C)AV042040	23000	11.7	14.0	23,000	3.68	8.5	14,400	2.62
3253699	213AN(A,W)024-C	CNPH*3017A**	355(A,C)AV042060	23000	11.7	14.0	23,000	3.68	8.5	14,300	2.62
3253700	213AN(A,W)024-C	CNPH*3017A**	355(A,C)AV042080	23000	11.7	14.0	23,000	3.68	8.7	14,400	2.62
3253701	213AN(A,W)024-C	CNPH*3017A**	355(A,C)AV060080	23000	11.7	14.0	23,000	3.68	8.5	14,400	2.62
3253703	213AN(A,W)024-C	CNPH*3017A**	355(A,C)AV060120	23000	11.7	14.0	23,000	3.66	8.5	14,300	2.60
3408067	213AN(A,W)024-C	CNPH*3017A**	359BAV060100	23600	12.0	14.5	23,200	3.88	8.6	14,700	2.72
3408069	213AN(A,W)024-C	CNPH*3017A**	368RAN036105	23200	12.0	14.5	23,400	3.78	8.5	14,400	2.66
3408068	213AN(A,W)024-C	CNPH*3017A**	374RAN036105	22800	12.0	14.5	23,200	3.70	8.5	14,300	2.62
3253697	213AN(A,W)024-C	CNPH*3017A**+TDR		23000	10.6	13.0	23,400	3.56	8.3	15,200	2.52
3253633	213AN(A,W)024-C	CNPV*2414A**	313*AV024045	22800	11.5	14.0	23,800	3.72	8.6	14,500	2.60
3253676	213AN(A,W)024-C	CNPV*2414A**	315(A,J)AV036070	22600	11.5	14.0	23,400	3.68	8.4	14,400	2.58
3253675	213AN(A,W)024-C	CNPV*2414A**+TDR		22800	10.5	13.0	24,400	3.68	8.5	15,200	2.52
3253679	213AN(A,W)024-C	CNPV*2417A**	315(A,J)AV048090	22800	11.5	14.0	23,400	3.72	8.5	14,400	2.62
3253647	213AN(A,W)024-C	CNPV*2417A**	353AAV036040	23000	12.0	14.5	23,600	3.82	8.6	14,500	2.64
3253648	213AN(A,W)024-C	CNPV*2417A**	353AAV036060	23000	11.5	14.5	23,600	3.84	8.6	14,500	2.66
3253649	213AN(A,W)024-C	CNPV*2417A**	353AAV036080	23000	11.5	14.5	23,600	3.80	8.6	14,500	2.64
3253678	213AN(A,W)024-C	CNPV*2417A**	355(A,C)AV042060	22800	11.5	14.0	23,400	3.70	8.5	14,400	2.60
3408056	213AN(A,W)024-C	CNPV*2417A**	368RAN036105	22800	11.5	14.0	23,800	3.78	8.5	14,500	2.64
3253677	213AN(A,W)024-C	CNPV*2417A**+TDR		22800	10.5	13.0	24,400	3.68	8.5	15,200	2.52
3253634	213AN(A,W)024-C	CNPV*3014A**	313*AV024045	23200	11.5	14.5	23,000	3.68	8.6	14,500	2.62
3253681	213AN(A,W)024-C	CNPV*3014A**	315(A,J)AV036070	23000	11.7	14.0	23,000	3.66	8.4	14,400	2.60
3253680	213AN(A,W)024-C	CNPV*3014A**+TDR		23000	10.6	13.0	23,400	3.56	8.3	15,200	2.52
3253684	213AN(A,W)024-C	CNPV*3017A**	315(A,J)AV048090	23000	11.7	14.0	23,000	3.70	8.5	14,300	2.62
3253650	213AN(A,W)024-C	CNPV*3017A**	353AAV036040	23600	12.0	14.5	22,600	3.82	8.6	14,500	2.70
3253651	213AN(A,W)024-C	CNPV*3017A**	353AAV036060	23600	12.0	14.5	22,600	3.82	8.6	14,600	2.70
3253652	213AN(A,W)024-C	CNPV*3017A**	353AAV036080	23400	12.0	14.5	22,600	3.80	8.6	14,500	2.68
3408058	213AN(A,W)024-C	CNPV*3017A**	368RAN036105	23200	12.0	14.5	23,400	3.78	8.5	14,400	2.66
3408057	213AN(A,W)024-C	CNPV*3017A**	374RAN036105	22800	12.0	14.5	23,200	3.70	8.5	14,300	2.62
3253682	213AN(A,W)024-C	CNPV*3017A**+TDR		23000	10.6	13.0	23,400	3.56	8.3	15,200	2.52
3253637	213AN(A,W)024-C	CSPH*2412A**	313*AV024045	23000	11.5	14.0	23,600	3.74	8.6	14,500	2.60
3253717	213AN(A,W)024-C	CSPH*2412A**	315(A,J)AV036070	22600	11.6	14.0	23,400	3.70	8.5	14,400	2.60
3253718	213AN(A,W)024-C	CSPH*2412A**	315(A,J)AV048090	22600	11.7	14.0	23,400	3.74	8.6	14,400	2.62
3253719	213AN(A,W)024-C	CSPH*2412A**	315(A,J)AV060110	22600	11.5	14.0	23,400	3.72	8.5	14,500	2.60
3253720	213AN(A,W)024-C	CSPH*2412A**	315(A,J)AV066135	22600	11.7	14.0	23,400	3.74	8.6	14,500	2.60
3253721	213AN(A,W)024-C	CSPH*2412A**	315(A,J)AV066155	22600	11.7	14.0	23,400	3.74	8.6	14,400	2.62
3253659	213AN(A,W)024-C	CSPH*2412A**	353AAV036040	23200	12.0	14.5	23,400	3.82	8.6	14,500	2.64
3253660	213AN(A,W)024-C	CSPH*2412A**	353AAV036060	23400	12.0	14.5	23,400	3.84	8.6	14,500	2.66
3253661	213AN(A,W)024-C	CSPH*2412A**	353AAV036080	23200	12.0	14.5	23,400	3.80	8.6	14,500	2.64
3253711	213AN(A,W)024-C	CSPH*2412A**	355(A,C)AV042040	22600	11.5	14.0	23,400	3.72	8.5	14,500	2.60
3253712	213AN(A,W)024-C	CSPH*2412A**	355(A,C)AV042060	22600	11.7	14.0	23,400	3.72	8.5	14,400	2.60
3253713	213AN(A,W)024-C	CSPH*2412A**	355(A,C)AV042080	22600	11.5	14.0	23,400	3.74	8.5	14,500	2.60
3253714	213AN(A,W)024-C	CSPH*2412A**	355(A,C)AV060080	22600	11.6	14.0	23,400	3.72	8.5	14,400	2.60
3253715	213AN(A,W)024-C	CSPH*2412A**	355(A,C)AV060100	22600	11.7	14.0	23,400	3.74	8.6	14,500	2.62
3253716	213AN(A,W)024-C	CSPH*2412A**	355(A,C)AV060120	22600	11.5	14.0	23,400	3.70	8.5	14,400	2.58
3408070	213AN(A,W)024-C	CSPH*2412A**	359BAV036040	23000	11.2	13.5	24,000	3.74	8.5	14,700	2.58
3408072	213AN(A,W)024-C	CSPH*2412A**	359BAV060080	23400	11.5	14.0	24,000	3.90	8.6	14,800	2.66
3408073	213AN(A,W)024-C	CSPH*2412A**	359BAV060100	23200	11.5	14.0	24,000	3.86	8.6	14,700	2.66
3408075	213AN(A,W)024-C	CSPH*2412A**	368RAN036105	23200	11.5	14.0	23,800	3.82	8.5	14,500	2.64
3253710	213AN(A,W)024-C	CSPH*2412A**+TDR		22800	10.6	13.0	24,200	3.68	8.5	15,200	2.54
3253638	213AN(A,W)024-C	CSPH*3012A**	313*AV024045	23400	12.0	14.5	23,000	3.70	8.6	14,500	2.62
3253729	213AN(A,W)024-C	CSPH*3012A**	315(A,J)AV036070	23000	11.7	14.0	22,800	3.64	8.4	14,400	2.60
3253730	213AN(A,W)024-C	CSPH*3012A**	315(A,J)AV048090	23000	11.7	14.0	22,800	3.68	8.5	14,400	2.62

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3253731	213AN(A,W)024-C	CSPH*3012A**	315(A,J)AV060110	23000	11.7	14.0	22,800	3.68	8.5	14,400	2.62
3253732	213AN(A,W)024-C	CSPH*3012A**	315(A,J)AV066135	23000	11.7	14.0	22,800	3.68	8.5	14,400	2.62
3253733	213AN(A,W)024-C	CSPH*3012A**	315(A,J)AV066155	23000	11.7	14.0	22,800	3.68	8.5	14,400	2.62
3253662	213AN(A,W)024-C	CSPH*3012A**	353AAV036040	23600	12.0	14.5	22,600	3.78	8.6	14,500	2.68
3253663	213AN(A,W)024-C	CSPH*3012A**	353AAV036060	23600	12.0	14.5	22,600	3.80	8.6	14,500	2.70
3253664	213AN(A,W)024-C	CSPH*3012A**	353AAV036080	23400	12.0	14.5	22,600	3.76	8.6	14,500	2.66
3253723	213AN(A,W)024-C	CSPH*3012A**	355(A,C)AV042040	23000	11.7	14.0	22,800	3.66	8.5	14,400	2.60
3253724	213AN(A,W)024-C	CSPH*3012A**	355(A,C)AV042060	23000	11.7	14.0	22,800	3.66	8.5	14,400	2.60
3253725	213AN(A,W)024-C	CSPH*3012A**	355(A,C)AV042080	23000	11.7	14.0	22,800	3.66	8.5	14,400	2.60
3253726	213AN(A,W)024-C	CSPH*3012A**	355(A,C)AV060080	23000	11.7	14.0	22,800	3.66	8.5	14,400	2.60
3253727	213AN(A,W)024-C	CSPH*3012A**	355(A,C)AV060100	23000	11.7	14.0	22,800	3.68	8.5	14,400	2.62
3253728	213AN(A,W)024-C	CSPH*3012A**	355(A,C)AV060120	23000	11.7	14.0	22,800	3.64	8.4	14,400	2.60
3408076	213AN(A,W)024-C	CSPH*3012A**	359BAV036040	23200	11.5	14.0	23,200	3.72	8.5	14,700	2.62
3408078	213AN(A,W)024-C	CSPH*3012A**	359BAV060080	23800	11.5	14.0	23,000	3.86	8.5	14,900	2.70
3408079	213AN(A,W)024-C	CSPH*3012A**	359BAV060100	23800	12.0	14.5	23,000	3.84	8.5	14,700	2.70
3408081	213AN(A,W)024-C	CSPH*3012A**	368RAN036105	23200	12.0	14.5	23,000	3.78	8.5	14,500	2.66
3408080	213AN(A,W)024-C	CSPH*3012A**	374RAN036105	23000	11.5	14.0	23,000	3.68	8.5	14,400	2.60
3253722	213AN(A,W)024-C	CSPH*3012A**+TDR		23000	10.6	13.0	23,200	3.56	8.3	15,200	2.52
3253739	213AN(A,W)030-D	†FY4ANF030		30000	10.8	13.0	30,000	3.46	8.0	18,700	2.38
3253867	213AN(A,W)030-D	FE4AN(B,F)003+UI		30000	12.0	14.0	29,800	3.56	8.2	17,800	2.48
3253866	213AN(A,W)030-D	FE4ANF002+UI		30000	11.5	14.0	30,000	3.56	8.2	18,000	2.48
3463984	213AN(A,W)030-D	FF1ENP031		29800	11.5	14.0	29,800	3.44	7.8	17,900	2.42
3253869	213AN(A,W)030-D	FF1ENP036		30000	10.8	13.0	30,000	3.48	8.0	18,700	2.38
3463985	213AN(A,W)030-D	FF1ENP037		30000	11.5	14.0	30,000	3.50	8.0	18,000	2.44
3253871	213AN(A,W)030-D	FV4BN(B,F)003		30000	12.0	14.0	29,800	3.56	8.2	17,800	2.48
3253870	213AN(A,W)030-D	FV4BNF002		30000	11.5	14.0	30,000	3.56	8.2	18,000	2.48
3405910	213AN(A,W)030-D	FV4CN(B,F)003		30000	12.0	14.0	29,800	3.56	8.2	17,800	2.48
3405909	213AN(A,W)030-D	FV4CNF002		30000	11.5	14.0	30,000	3.56	8.2	18,000	2.48
3253755	213AN(A,W)030-D	FX4CN(B,F)036		30000	11.4	13.5	30,000	3.60	8.2	18,400	2.46
3253754	213AN(A,W)030-D	FX4CNF030		30000	11.5	14.0	30,000	3.60	8.2	18,200	2.46
3253865	213AN(A,W)030-D	FY4ANF036		30000	10.7	13.0	30,000	3.46	8.0	18,800	2.38
3253789	213AN(A,W)030-D	CAP**3014A**	315(A,J)AV036070	30000	11.5	14.0	30,000	3.44	8.0	18,000	2.42
3253788	213AN(A,W)030-D	CAP**3014A**+TDR		30000	10.8	13.0	30,000	3.46	8.0	18,800	2.38
3253740	213AN(A,W)030-D	CAP**3017A**	313*AV048070	30000	11.5	14.0	30,000	3.50	8.0	18,100	2.44
3253756	213AN(A,W)030-D	CAP**3017A**	353AAV036040	30000	11.5	14.0	30,000	3.58	8.1	18,000	2.48
3253757	213AN(A,W)030-D	CAP**3017A**	353AAV036060	30000	11.5	14.0	30,000	3.60	8.2	18,100	2.48
3253758	213AN(A,W)030-D	CAP**3017A**	353AAV036080	30000	11.5	14.0	30,000	3.56	8.1	18,000	2.48
3253759	213AN(A,W)030-D	CAP**3017A**	353AAV048080	30000	11.5	14.0	30,000	3.62	8.2	18,200	2.50
3253791	213AN(A,W)030-D	CAP**3017A**	355(A,C)AV042060	30000	11.5	14.0	29,800	3.44	8.0	17,900	2.42
3408083	213AN(A,W)030-D	CAP**3017A**	368RAN036105	30000	11.5	14.0	30,000	3.52	8.1	18,000	2.44
3408082	213AN(A,W)030-D	CAP**3017A**	374RAN036105	29800	11.5	14.0	29,200	3.40	7.8	17,800	2.40
3253790	213AN(A,W)030-D	CAP**3017A**+TDR		30000	10.8	13.0	30,000	3.46	8.0	18,800	2.38
3253793	213AN(A,W)030-D	CAP**3614A**+TDR		30000	10.8	13.0	30,000	3.50	8.0	18,800	2.40
3253741	213AN(A,W)030-D	CAP**3617A**	313*AV048070	30000	11.5	14.0	30,000	3.54	8.0	18,200	2.46
3253797	213AN(A,W)030-D	CAP**3617A**	315(A,J)AV048090	30000	11.5	14.0	29,800	3.50	8.0	17,800	2.46
3253760	213AN(A,W)030-D	CAP**3617A**	353AAV036040	30000	11.5	14.5	30,000	3.62	8.2	18,000	2.50
3253761	213AN(A,W)030-D	CAP**3617A**	353AAV036060	30000	11.5	14.0	30,000	3.62	8.2	18,100	2.50
3253762	213AN(A,W)030-D	CAP**3617A**	353AAV036080	30000	11.5	14.5	30,000	3.60	8.2	18,000	2.50
3253763	213AN(A,W)030-D	CAP**3617A**	353AAV048080	30000	11.5	14.0	30,000	3.66	8.2	18,200	2.50
3253796	213AN(A,W)030-D	CAP**3617A**	355(A,C)AV042060	30000	11.5	14.0	29,800	3.46	8.0	17,900	2.44
3408085	213AN(A,W)030-D	CAP**3617A**	368RAN036105	30000	11.5	14.0	30,000	3.54	8.1	18,000	2.46
3408084	213AN(A,W)030-D	CAP**3617A**	374RAN036105	29800	11.5	14.0	29,800	3.44	7.9	17,800	2.42
3253795	213AN(A,W)030-D	CAP**3617A**+TDR		30000	10.8	13.0	30,000	3.50	8.0	18,800	2.40
3253742	213AN(A,W)030-D	CAP**3621A**	313*AV048090	30000	11.5	14.5	30,000	3.62	8.2	18,100	2.50
3253802	213AN(A,W)030-D	CAP**3621A**	315(A,J)AV060110	30000	11.5	14.0	29,800	3.52	8.0	17,900	2.46
3253799	213AN(A,W)030-D	CAP**3621A**	355(A,C)AV042080	30000	11.5	14.0	30,000	3.50	8.0	17,900	2.46
3253800	213AN(A,W)030-D	CAP**3621A**	355(A,C)AV060080	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3253801	213AN(A,W)030-D	CAP**3621A**	355(A,C)AV060100	30000	11.5	14.0	29,800	3.50	8.0	17,900	2.46
3253798	213AN(A,W)030-D	CAP**3621A**+TDR		30000	10.8	13.0	30,000	3.50	8.0	18,800	2.40
3253840	213AN(A,W)030-D	CNPF*3618A**+TDR		30000	10.8	13.0	30,000	3.48	8.0	18,800	2.38
3253746	213AN(A,W)030-D	CNPH*3017A**	313*AV048070	30000	11.5	14.0	30,000	3.50	8.0	18,100	2.44
3253823	213AN(A,W)030-D	CNPH*3017A**	315(A,J)AV036070	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.42
3253824	213AN(A,W)030-D	CNPH*3017A**	315(A,J)AV048090	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3253825	213AN(A,W)030-D	CNPH*3017A**	315(A,J)AV060110	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3253827	213AN(A,W)030-D	CNPH*3017A**	315(A,J)AV066155	30000	11.5	14.0	29,800	3.50	8.0	17,900	2.46
3253772	213AN(A,W)030-D	CNPH*3017A**	353AAV036040	30000	11.5	14.0	30,000	3.58	8.1	18,000	2.48
3253773	213AN(A,W)030-D	CNPH*3017A**	353AAV036060	30000	11.5	14.0	30,000	3.58	8.1	18,100	2.48
3253775	213AN(A,W)030-D	CNPH*3017A**	353AAV048080	30000	11.5	14.0	30,000	3.60	8.2	18,200	2.48
3253817	213AN(A,W)030-D	CNPH*3017A**	355(A,C)AV042040	30000	11.5	14.0	30,000	3.44	8.0	17,900	2.42
3253818	213AN(A,W)030-D	CNPH*3017A**	355(A,C)AV042060	30000	11.5	14.0	29,800	3.44	8.0	17,900	2.42
3253819	213AN(A,W)030-D	CNPH*3017A**	355(A,C)AV042080	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.44
3253820	213AN(A,W)030-D	CNPH*3017A**	355(A,C)AV060080	30000	11.5	14.0	30,000	3.46	8.0	17,900	2.42
3253822	213AN(A,W)030-D	CNPH*3017A**	355(A,C)AV060120	30000	11.5	14.0	29,800	3.46	8.0	17,900	2.44
3408092	213AN(A,W)030-D	CNPH*3017A**	359BAV036040	30000	11.2	13.5	30,000	3.46	8.0	18,200	2.40
3408093	213AN(A,W)030-D	CNPH*3017A**	359BAV036060	30000	11.2	13.5	30,000	3.52	8.1	18,300	2.44
3408097	213AN(A,W)030-D	CNPH*3017A**	368RAN036105	30000	11.5	14.0	30,000	3.52	8.0	18,000	2.44
3253816	213AN(A,W)030-D	CNPH*3017A**+TDR		30000	10.8	13.0	30,000	3.48	8.0	18,800	2.38
3253748	213AN(A,W)030-D	CNPH*3617A**	313*AV048070	30000	11.5	14.0	30,000	3.50	8.0	18,100	2.44
3253749	213AN(A,W)030-D	CNPH*3617A**	313*AV048090	30000	11.5	14.0	30,000	3.52	8.0	18,000	2.46

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3253835	213AN(A,W)030-D	CNPH*3617A**	315(A,J)AV036070	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.42
3253837	213AN(A,W)030-D	CNPH*3617A**	315(A,J)AV060110	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3253838	213AN(A,W)030-D	CNPH*3617A**	315(A,J)AV066135	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.46
3253839	213AN(A,W)030-D	CNPH*3617A**	315(A,J)AV066155	30000	11.5	14.0	29,800	3.50	8.0	17,900	2.46
3253776	213AN(A,W)030-D	CNPH*3617A**	353AAV036040	30000	11.5	14.0	30,000	3.58	8.1	18,000	2.48
3253777	213AN(A,W)030-D	CNPH*3617A**	353AAV036060	30000	11.5	14.0	30,000	3.58	8.1	18,100	2.48
3253778	213AN(A,W)030-D	CNPH*3617A**	353AAV036080	30000	11.5	14.0	30,000	3.56	8.1	18,000	2.48
3253779	213AN(A,W)030-D	CNPH*3617A**	353AAV048080	30000	11.5	14.0	30,000	3.60	8.2	18,200	2.48
3253829	213AN(A,W)030-D	CNPH*3617A**	355(A,C)AV042040	30000	11.5	14.0	30,000	3.44	8.0	17,900	2.42
3253830	213AN(A,W)030-D	CNPH*3617A**	355(A,C)AV042060	30000	11.5	14.0	29,800	3.44	8.0	17,900	2.42
3253831	213AN(A,W)030-D	CNPH*3617A**	355(A,C)AV042080	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.44
3253833	213AN(A,W)030-D	CNPH*3617A**	355(A,C)AV060100	30000	11.5	14.0	29,800	3.46	8.0	17,900	2.44
3253834	213AN(A,W)030-D	CNPH*3617A**	355(A,C)AV060120	30000	11.5	14.0	29,800	3.46	8.0	17,900	2.44
3408098	213AN(A,W)030-D	CNPH*3617A**	359BAV036040	30000	11.2	13.5	30,000	3.46	8.0	18,200	2.40
3408099	213AN(A,W)030-D	CNPH*3617A**	359BAV036060	30000	11.2	13.5	30,000	3.52	8.0	18,300	2.44
3408100	213AN(A,W)030-D	CNPH*3617A**	359BAV060080	30000	11.5	14.0	30,000	3.62	8.2	18,200	2.48
3408101	213AN(A,W)030-D	CNPH*3617A**	359BAV060100	30000	11.5	14.0	30,000	3.56	8.1	18,000	2.46
3408103	213AN(A,W)030-D	CNPH*3617A**	368RAN036105	30000	11.5	14.0	30,000	3.52	8.0	18,000	2.44
3408102	213AN(A,W)030-D	CNPH*3617A**	374RAN036105	29800	11.5	14.0	29,800	3.42	7.9	17,800	2.40
3253828	213AN(A,W)030-D	CNPH*3617A**+TDR		30000	10.8	13.0	30,000	3.48	8.0	18,800	2.38
3253803	213AN(A,W)030-D	CNPV*3014A**+TDR		30000	10.8	13.0	30,000	3.48	8.0	18,800	2.38
3253743	213AN(A,W)030-D	CNPV*3017A**	313*AV048070	30000	11.5	14.0	30,000	3.50	8.0	18,100	2.44
3253807	213AN(A,W)030-D	CNPV*3017A**	315(A,J)AV048090	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3253764	213AN(A,W)030-D	CNPV*3017A**	353AAV036040	30000	11.5	14.0	30,000	3.58	8.1	18,000	2.48
3253765	213AN(A,W)030-D	CNPV*3017A**	353AAV036060	30000	11.5	14.0	30,000	3.58	8.1	18,100	2.48
3253767	213AN(A,W)030-D	CNPV*3017A**	353AAV048080	30000	11.5	14.0	30,000	3.60	8.2	18,200	2.48
3253806	213AN(A,W)030-D	CNPV*3017A**	355(A,C)AV042060	30000	11.5	14.0	29,800	3.44	8.0	17,900	2.42
3408089	213AN(A,W)030-D	CNPV*3017A**	368RAN036105	30000	11.5	14.0	30,000	3.52	8.0	18,000	2.44
3253805	213AN(A,W)030-D	CNPV*3017A**+TDR		30000	10.8	13.0	30,000	3.48	8.0	18,800	2.38
3253744	213AN(A,W)030-D	CNPV*3617A**	313*AV048070	30000	11.5	14.0	30,000	3.50	8.0	18,100	2.44
3253810	213AN(A,W)030-D	CNPV*3617A**	315(A,J)AV048090	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3253769	213AN(A,W)030-D	CNPV*3617A**	353AAV036060	30000	11.5	14.0	30,000	3.58	8.1	18,100	2.48
3253770	213AN(A,W)030-D	CNPV*3617A**	353AAV036080	30000	11.5	14.0	30,000	3.56	8.1	18,000	2.48
3253771	213AN(A,W)030-D	CNPV*3617A**	353AAV048080	30000	11.5	14.0	30,000	3.60	8.2	18,200	2.48
3408091	213AN(A,W)030-D	CNPV*3617A**	368RAN036105	30000	11.5	14.0	30,000	3.52	8.0	18,000	2.44
3408090	213AN(A,W)030-D	CNPV*3617A**	374RAN036105	29800	11.5	14.0	29,800	3.42	7.9	17,800	2.40
3253808	213AN(A,W)030-D	CNPV*3617A**+TDR		30000	10.8	13.0	30,000	3.48	8.0	18,800	2.38
3253745	213AN(A,W)030-D	CNPV*3621A**	313*AV048090	30000	11.5	14.0	30,000	3.54	8.0	18,000	2.46
3253812	213AN(A,W)030-D	CNPV*3621A**	355(A,C)AV042080	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.44
3253813	213AN(A,W)030-D	CNPV*3621A**	355(A,C)AV060080	30000	11.5	14.0	29,800	3.46	8.0	17,900	2.44
3253811	213AN(A,W)030-D	CNPV*3621A**+TDR		30000	10.8	13.0	30,000	3.48	8.0	18,800	2.38
3253750	213AN(A,W)030-D	CSPH*3012A**	313*AV048070	30000	11.5	14.0	30,000	3.48	8.0	18,100	2.44
3253751	213AN(A,W)030-D	CSPH*3012A**	313*AV048090	30000	11.5	14.0	30,000	3.50	8.0	18,000	2.44
3253848	213AN(A,W)030-D	CSPH*3012A**	315(A,J)AV036070	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.42
3253849	213AN(A,W)030-D	CSPH*3012A**	315(A,J)AV048090	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3253850	213AN(A,W)030-D	CSPH*3012A**	315(A,J)AV060110	30000	11.5	14.0	30,000	3.50	8.0	18,000	2.44
3253851	213AN(A,W)030-D	CSPH*3012A**	315(A,J)AV066135	30000	11.5	14.0	30,000	3.50	8.0	17,900	2.46
3253852	213AN(A,W)030-D	CSPH*3012A**	315(A,J)AV066155	30000	11.5	14.0	30,000	3.50	8.0	17,900	2.46
3253780	213AN(A,W)030-D	CSPH*3012A**	353AAV036040	30000	11.5	14.0	30,000	3.56	8.1	18,000	2.48
3253781	213AN(A,W)030-D	CSPH*3012A**	353AAV036060	30000	11.5	14.0	30,000	3.58	8.1	18,100	2.48
3253782	213AN(A,W)030-D	CSPH*3012A**	353AAV036080	30000	11.5	14.0	30,000	3.54	8.1	18,000	2.46
3253783	213AN(A,W)030-D	CSPH*3012A**	353AAV048080	30000	11.5	14.0	30,000	3.60	8.2	18,200	2.48
3253842	213AN(A,W)030-D	CSPH*3012A**	355(A,C)AV042040	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.42
3253843	213AN(A,W)030-D	CSPH*3012A**	355(A,C)AV042060	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.42
3253844	213AN(A,W)030-D	CSPH*3012A**	355(A,C)AV042080	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.42
3253845	213AN(A,W)030-D	CSPH*3012A**	355(A,C)AV060080	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.44
3253846	213AN(A,W)030-D	CSPH*3012A**	355(A,C)AV060100	30000	11.5	14.0	30,000	3.48	8.0	18,000	2.44
3408105	213AN(A,W)030-D	CSPH*3012A**	359BAV036060	30000	11.2	13.5	30,000	3.50	8.0	18,300	2.42
3408106	213AN(A,W)030-D	CSPH*3012A**	359BAV060080	30000	11.2	13.5	30,000	3.60	8.2	18,200	2.48
3408107	213AN(A,W)030-D	CSPH*3012A**	359BAV060100	30000	11.5	14.0	30,000	3.52	8.0	18,000	2.46
3408109	213AN(A,W)030-D	CSPH*3012A**	368RAN036105	30000	11.5	14.0	29,600	3.52	8.0	18,100	2.46
3408108	213AN(A,W)030-D	CSPH*3012A**	374RAN036105	30000	11.2	13.5	29,800	3.42	7.9	17,900	2.40
3253841	213AN(A,W)030-D	CSPH*3012A**+TDR		30000	10.8	13.0	30,000	3.50	8.0	18,800	2.40
3253752	213AN(A,W)030-D	CSPH*3612A**	313*AV048070	30000	11.5	14.0	30,000	3.68	8.2	18,300	2.50
3253753	213AN(A,W)030-D	CSPH*3612A**	313*AV048090	30000	12.0	14.5	30,000	3.72	8.2	18,200	2.52
3253860	213AN(A,W)030-D	CSPH*3612A**	315(A,J)AV036070	30000	11.5	14.0	30,000	3.60	8.2	18,100	2.48
3253861	213AN(A,W)030-D	CSPH*3612A**	315(A,J)AV048090	30000	12.0	14.0	30,000	3.62	8.2	18,000	2.50
3253862	213AN(A,W)030-D	CSPH*3612A**	315(A,J)AV060110	30000	12.0	14.0	30,000	3.64	8.2	18,000	2.50
3253863	213AN(A,W)030-D	CSPH*3612A**	315(A,J)AV066135	30000	12.0	14.0	30,000	3.64	8.2	18,000	2.50
3253864	213AN(A,W)030-D	CSPH*3612A**	315(A,J)AV066155	30000	12.0	14.0	30,000	3.64	8.2	17,900	2.52
3253785	213AN(A,W)030-D	CSPH*3612A**	353AAV036060	30000	11.5	14.5	30,000	3.78	8.3	18,200	2.56
3253786	213AN(A,W)030-D	CSPH*3612A**	353AAV036080	30000	11.5	14.5	30,000	3.74	8.3	18,100	2.54
3253787	213AN(A,W)030-D	CSPH*3612A**	353AAV048080	30000	11.5	14.5	30,000	3.80	8.3	18,300	2.56
3253854	213AN(A,W)030-D	CSPH*3612A**	355(A,C)AV042040	30000	11.5	14.0	30,000	3.58	8.2	18,000	2.48
3253855	213AN(A,W)030-D	CSPH*3612A**	355(A,C)AV042060	30000	11.5	14.0	30,000	3.58	8.2	18,000	2.48
3253856	213AN(A,W)030-D	CSPH*3612A**	355(A,C)AV042080	30000	11.5	14.0	30,000	3.60	8.2	18,100	2.48
3253857	213AN(A,W)030-D	CSPH*3612A**	355(A,C)AV060080	30000	11.5	14.0	30,000	3.60	8.2	18,000	2.48
3253858	213AN(A,W)030-D	CSPH*3612A**	355(A,C)AV060100	30000	12.0	14.0	30,000	3.62	8.2	18,000	2.50
3408110	213AN(A,W)030-D	CSPH*3612A**	359BAV036040	30000	11.2	13.5	29,600	3.60	8.0	18,400	2.46
3408111	213AN(A,W)030-D	CSPH*3612A**	359BAV036060	30000	11.2	13.5	29,600	3.68	8.0	18,400	2.50

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3408112	213AN(A,W)030-D	CSPH*3612A**	359BAV060080	30000	11.5	14.0	29,600	3.80	8.0	18,400	2.56
3408114	213AN(A,W)030-D	CSPH*3612A**	374RAN036105	30000	11.5	14.0	29,600	3.52	8.0	17,900	2.46
3253853	213AN(A,W)030-D	CSPH*3612A**+TDR		30000	10.8	13.0	30,000	3.64	8.2	18,900	2.44
3509109	213APA030-D	FE4AN(B,F)003+UI		30000	12.0	14.0	29,800	3.56	8.2	17,800	2.48
3509120	213APA030-D	FE4ANF002+UI		30000	11.5	14.0	30,000	3.56	8.2	18,000	2.48
3509121	213APA030-D	FF1ENP030		29800	10.8	13.0	30,000	3.40	7.7	18,600	2.36
3509122	213APA030-D	FF1ENP031		29800	11.5	14.0	29,800	3.44	7.8	17,900	2.42
3509123	213APA030-D	FF1ENP036		30000	10.8	13.0	30,000	3.48	8.0	18,700	2.38
3509125	213APA030-D	FF1ENP037		30000	11.5	14.0	30,000	3.50	8.0	18,000	2.44
3509127	213APA030-D	FV4BN(B,F)003		30000	12.0	14.0	29,800	3.56	8.2	17,800	2.48
3509139	213APA030-D	FV4BNF002		30000	11.5	14.0	30,000	3.56	8.2	18,000	2.48
3509141	213APA030-D	FV4CN(B,F)003		30000	12.0	14.0	29,800	3.56	8.2	17,800	2.48
3509153	213APA030-D	FV4CNF002		30000	11.5	14.0	30,000	3.56	8.2	18,000	2.48
3509155	213APA030-D	FX4CN(B,F)036		30000	11.4	13.5	30,000	3.60	8.2	18,400	2.46
3509158	213APA030-D	FX4CN(B,F)042		34800	11.2	14.0	33,800	3.70	8.2	21,800	2.64
3509168	213APA030-D	FX4CNF030		30000	11.5	14.0	30,000	3.60	8.2	18,200	2.46
3509171	213APA030-D	FY4ANF030		30000	10.8	13.0	30,000	3.46	8.0	18,700	2.38
3509172	213APA030-D	FY4ANF036		30000	10.7	13.0	30,000	3.46	8.0	18,800	2.38
3509175	213APA030-D	FY4ANF042		34200	10.8	13.0	34,200	3.78	7.9	21,200	2.68
3508004	213APA030-D	CAP**3014A**	315(A,J)AV036070	30000	11.5	14.0	30,000	3.44	8.0	18,000	2.42
3509020	213APA030-D	CAP**3014A**+TDR		30000	10.8	13.0	30,000	3.46	8.0	18,800	2.38
3508764	213APA030-D	CAP**3017A**	313*AV048070	30000	11.5	14.0	30,000	3.50	8.0	18,100	2.44
3508027	213APA030-D	CAP**3017A**	315(A,J)AV048090	30000	11.5	14.0	29,800	3.46	8.0	17,800	2.44
3508297	213APA030-D	CAP**3017A**	353AAV036040	30000	11.5	14.0	30,000	3.58	8.1	18,000	2.48
3508327	213APA030-D	CAP**3017A**	353AAV036060	30000	11.5	14.0	30,000	3.60	8.2	18,100	2.48
3508358	213APA030-D	CAP**3017A**	353AAV036080	30000	11.5	14.0	30,000	3.56	8.1	18,000	2.48
3508388	213APA030-D	CAP**3017A**	353AAV048080	30000	11.5	14.0	30,000	3.62	8.2	18,200	2.50
3508526	213APA030-D	CAP**3017A**	355(A,C)AV042060	30000	11.5	14.0	29,800	3.44	8.0	17,900	2.42
3508920	213APA030-D	CAP**3017A**	368RAN036105	30000	11.5	14.0	30,000	3.52	8.1	18,000	2.44
3508970	213APA030-D	CAP**3017A**	374RAN036105	29800	11.5	14.0	29,200	3.40	7.8	17,800	2.40
3509021	213APA030-D	CAP**3017A**+TDR		30000	10.8	13.0	30,000	3.46	8.0	18,800	2.38
3508754	213APA030-D	CAP**3614A**	313*AV024045	33200	10.8	13.0	34,800	3.50	7.7	21,600	2.50
3508005	213APA030-D	CAP**3614A**	315(A,J)AV036070	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.42
3509022	213APA030-D	CAP**3614A**+TDR		30000	10.8	13.0	30,000	3.50	8.0	18,800	2.40
3508765	213APA030-D	CAP**3617A**	313*AV048070	30000	11.5	14.0	30,000	3.54	8.0	18,200	2.46
3508028	213APA030-D	CAP**3617A**	315(A,J)AV048090	33600	11.5	14.0	34,400	3.62	7.9	21,000	2.58
3508298	213APA030-D	CAP**3617A**	353AAV036040	30000	11.5	14.5	30,000	3.62	8.2	18,000	2.50
3508328	213APA030-D	CAP**3617A**	353AAV036060	30000	11.5	14.0	30,000	3.62	8.2	18,100	2.50
3508359	213APA030-D	CAP**3617A**	353AAV036080	30000	11.5	14.5	30,000	3.60	8.2	18,000	2.50
3508389	213APA030-D	CAP**3617A**	353AAV048080	30000	11.5	14.0	30,000	3.66	8.2	18,200	2.50
3508527	213APA030-D	CAP**3617A**	355(A,C)AV042060	30000	11.5	14.0	29,800	3.46	8.0	17,900	2.44
3508921	213APA030-D	CAP**3617A**	368RAN036105	30000	11.5	14.0	30,000	3.54	8.1	18,000	2.46
3508971	213APA030-D	CAP**3617A**	374RAN036105	29800	11.5	14.0	29,800	3.44	7.9	17,800	2.42
3509024	213APA030-D	CAP**3617A**+TDR		30000	10.8	13.0	30,000	3.50	8.0	18,800	2.40
3508202	213APA030-D	CAP**3619A**	359BAV036040	30000	11.2	13.5	30,000	3.50	8.0	18,300	2.42
3508212	213APA030-D	CAP**3619A**	359BAV036060	30000	11.2	13.5	30,000	3.56	8.1	18,300	2.46
3508796	213APA030-D	CAP**3621A**	313*AV048090	30000	11.5	14.5	30,000	3.62	8.2	18,100	2.50
3508844	213APA030-D	CAP**3621A**	313*AV060110	34200	11.5	14.5	34,400	3.72	8.2	21,200	2.64
3508069	213APA030-D	CAP**3621A**	315(A,J)AV060110	30000	11.5	14.0	29,800	3.52	8.0	17,900	2.46
3508450	213APA030-D	CAP**3621A**	353AAV060100	33600	11.5	14.5	34,000	3.68	8.0	21,000	2.62
3508556	213APA030-D	CAP**3621A**	355(A,C)AV042080	30000	11.5	14.0	30,000	3.50	8.0	17,900	2.46
3508590	213APA030-D	CAP**3621A**	355(A,C)AV060080	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3508638	213APA030-D	CAP**3621A**	355(A,C)AV060100	30000	11.5	14.0	29,800	3.50	8.0	17,900	2.46
3508938	213APA030-D	CAP**3621A**	368RAN060120	33600	11.5	14.0	34,400	3.66	8.0	21,000	2.60
3508988	213APA030-D	CAP**3621A**	374RAN060120	33400	11.5	14.0	34,600	3.62	7.9	21,000	2.58
3509026	213APA030-D	CAP**3621A**+TDR		30000	10.8	13.0	30,000	3.50	8.0	18,800	2.40
3508798	213APA030-D	CAP**4221A**	313*AV048090	34200	11.5	14.5	34,200	3.72	8.2	21,200	2.64
3508846	213APA030-D	CAP**4221A**	313*AV060110	34400	11.5	14.5	34,200	3.76	8.2	21,200	2.66
3508071	213APA030-D	CAP**4221A**	315(A,J)AV060110	34000	11.5	14.0	34,200	3.68	8.0	21,000	2.62
3508452	213APA030-D	CAP**4221A**	353AAV060100	34000	11.5	14.5	33,800	3.72	8.1	21,000	2.64
3508452	213APA030-D	CAP**4221A**	353AAV060100	34000	11.5	14.5	33,800	3.72	8.1	21,000	2.64
3508558	213APA030-D	CAP**4221A**	355(A,C)AV042080	33600	11.5	14.0	34,200	3.60	7.9	21,200	2.56
3508592	213APA030-D	CAP**4221A**	355(A,C)AV060080	33800	11.5	14.0	34,200	3.64	8.0	21,200	2.58
3508640	213APA030-D	CAP**4221A**	355(A,C)AV060100	33800	11.5	14.0	34,200	3.66	8.0	21,200	2.60
3508940	213APA030-D	CAP**4221A**	368RAN060120	33800	11.5	14.0	34,400	3.70	8.1	21,000	2.62
3508990	213APA030-D	CAP**4221A**	374RAN060120	33600	11.5	14.0	34,000	3.66	8.0	21,000	2.60
3509028	213APA030-D	CAP**4221A**+TDR		33800	10.8	13.0	35,000	3.58	7.9	22,200	2.52
3508157	213APA030-D	CAP**4224A**	315(A,J)AV066155	34000	11.5	14.0	34,000	3.70	8.1	21,000	2.62
3508686	213APA030-D	CAP**4224A**	355(A,C)AV060120	33800	11.5	14.0	34,200	3.66	8.0	21,000	2.60
3508728	213APA030-D	CAP**4224A**	355AAV042040	33800	11.5	14.0	34,200	3.62	7.9	21,200	2.58
3509032	213APA030-D	CAP**4224A**+TDR		33800	10.8	13.0	35,000	3.58	7.9	22,200	2.52
3509053	213APA030-D	CNPF*3618A**+TDR		30000	10.8	13.0	30,000	3.48	8.0	18,800	2.38
3508769	213APA030-D	CNPH*3017A**	313*AV048070	30000	11.5	14.0	30,000	3.50	8.0	18,100	2.44
3508808	213APA030-D	CNPH*3017A**	313*AV048090	30000	11.5	14.0	30,000	3.52	8.0	18,000	2.46
3508007	213APA030-D	CNPH*3017A**	315(A,J)AV036070	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.42
3508034	213APA030-D	CNPH*3017A**	315(A,J)AV048090	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3508081	213APA030-D	CNPH*3017A**	315(A,J)AV060110	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3508125	213APA030-D	CNPH*3017A**	315(A,J)AV066135	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.46
3508168	213APA030-D	CNPH*3017A**	315(A,J)AV066155	30000	11.5	14.0	29,800	3.50	8.0	17,900	2.46

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3508302	213APA030-D	CNPH*3017A**	353AAV036040	30000	11.5	14.0	30,000	3.58	8.1	18,000	2.48
3508332	213APA030-D	CNPH*3017A**	353AAV036060	30000	11.5	14.0	30,000	3.58	8.1	18,100	2.48
3508363	213APA030-D	CNPH*3017A**	353AAV036080	30000	11.5	14.0	30,000	3.56	8.1	18,000	2.48
3508395	213APA030-D	CNPH*3017A**	353AAV048080	30000	11.5	14.0	30,000	3.60	8.2	18,200	2.48
3508531	213APA030-D	CNPH*3017A**	355(A,C)AV042060	30000	11.5	14.0	29,800	3.44	8.0	17,900	2.42
3508564	213APA030-D	CNPH*3017A**	355(A,C)AV042080	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.44
3508602	213APA030-D	CNPH*3017A**	355(A,C)AV060080	30000	11.5	14.0	30,000	3.46	8.0	17,900	2.42
3508650	213APA030-D	CNPH*3017A**	355(A,C)AV060100	30000	11.5	14.0	29,800	3.46	8.0	17,900	2.44
3508696	213APA030-D	CNPH*3017A**	355(A,C)AV060120	30000	11.5	14.0	29,800	3.46	8.0	17,900	2.44
3508734	213APA030-D	CNPH*3017A**	355AAV042040	30000	11.5	14.0	30,000	3.44	8.0	17,900	2.42
3508203	213APA030-D	CNPH*3017A**	359BAV036040	30000	11.2	13.5	30,000	3.46	8.0	18,200	2.40
3508215	213APA030-D	CNPH*3017A**	359BAV036060	30000	11.2	13.5	30,000	3.52	8.1	18,300	2.44
3508236	213APA030-D	CNPH*3017A**	359BAV060080	30000	11.5	14.0	30,000	3.62	8.2	18,200	2.48
3508265	213APA030-D	CNPH*3017A**	359BAV060100	30000	11.5	14.0	30,000	3.56	8.1	18,000	2.46
3508923	213APA030-D	CNPH*3017A**	368RAN036105	30000	11.5	14.0	30,000	3.52	8.0	18,000	2.44
3508973	213APA030-D	CNPH*3017A**	374RAN036105	29800	11.5	14.0	29,800	3.42	7.9	17,800	2.40
3509059	213APA030-D	CNPH*3017A**+TDR		30000	10.8	13.0	30,000	3.48	8.0	18,800	2.38
3508756	213APA030-D	CNPH*3617A**	313*AV024045	33200	10.8	13.0	35,000	3.50	7.7	21,600	2.48
3508770	213APA030-D	CNPH*3617A**	313*AV048070	30000	11.5	14.0	30,000	3.50	8.0	18,100	2.44
3508809	213APA030-D	CNPH*3617A**	313*AV048090	30000	11.5	14.0	30,000	3.52	8.0	18,000	2.46
3508856	213APA030-D	CNPH*3617A**	313*AV060110	33800	11.5	14.0	34,600	3.64	7.9	21,200	2.58
3508008	213APA030-D	CNPH*3617A**	315(A,J)AV036070	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.42
3508035	213APA030-D	CNPH*3617A**	315(A,J)AV048090	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3508082	213APA030-D	CNPH*3617A**	315(A,J)AV060110	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3508126	213APA030-D	CNPH*3617A**	315(A,J)AV066135	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.46
3508169	213APA030-D	CNPH*3617A**	315(A,J)AV066155	30000	11.5	14.0	29,800	3.50	8.0	17,900	2.46
3508303	213APA030-D	CNPH*3617A**	353AAV036040	30000	11.5	14.0	30,000	3.58	8.1	18,000	2.48
3508333	213APA030-D	CNPH*3617A**	353AAV036060	30000	11.5	14.0	30,000	3.58	8.1	18,100	2.48
3508364	213APA030-D	CNPH*3617A**	353AAV036080	30000	11.5	14.0	30,000	3.56	8.1	18,000	2.48
3508396	213APA030-D	CNPH*3617A**	353AAV048080	30000	11.5	14.0	30,000	3.60	8.2	18,200	2.48
3508462	213APA030-D	CNPH*3617A**	353AAV060100	33400	11.5	14.0	34,200	3.58	7.9	21,000	2.56
3508532	213APA030-D	CNPH*3617A**	355(A,C)AV042060	30000	11.5	14.0	29,800	3.44	8.0	17,900	2.42
3508565	213APA030-D	CNPH*3617A**	355(A,C)AV042080	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.44
3508603	213APA030-D	CNPH*3617A**	355(A,C)AV060080	30000	11.5	14.0	30,000	3.46	8.0	17,900	2.42
3508651	213APA030-D	CNPH*3617A**	355(A,C)AV060100	30000	11.5	14.0	29,800	3.46	8.0	17,900	2.44
3508697	213APA030-D	CNPH*3617A**	355(A,C)AV060120	30000	11.5	14.0	29,800	3.46	8.0	17,900	2.44
3508735	213APA030-D	CNPH*3617A**	355AAV042040	30000	11.5	14.0	30,000	3.44	8.0	17,900	2.42
3508204	213APA030-D	CNPH*3617A**	359BAV036040	30000	11.2	13.5	30,000	3.46	8.0	18,200	2.40
3508216	213APA030-D	CNPH*3617A**	359BAV036060	30000	11.2	13.5	30,000	3.52	8.0	18,300	2.44
3508237	213APA030-D	CNPH*3617A**	359BAV060080	30000	11.5	14.0	30,000	3.62	8.2	18,200	2.48
3508266	213APA030-D	CNPH*3617A**	359BAV060100	30000	11.5	14.0	30,000	3.56	8.1	18,000	2.46
3508924	213APA030-D	CNPH*3617A**	368RAN036105	30000	11.5	14.0	30,000	3.52	8.0	18,000	2.44
3508946	213APA030-D	CNPH*3617A**	368RAN060120	33400	11.5	14.0	34,600	3.62	7.9	21,000	2.58
3508974	213APA030-D	CNPH*3617A**	374RAN036105	29800	11.5	14.0	29,800	3.42	7.9	17,800	2.40
3508996	213APA030-D	CNPH*3617A**	374RAN060120	33200	11.2	13.5	34,800	3.58	7.8	21,000	2.54
3509060	213APA030-D	CNPH*3617A**+TDR		30000	10.8	13.0	30,000	3.48	8.0	18,800	2.38
3508758	213APA030-D	CNPH*4221A**	313*AV024045	33800	11.0	13.5	34,800	3.58	7.8	21,600	2.54
3508772	213APA030-D	CNPH*4221A**	313*AV048070	33800	11.0	13.5	34,600	3.62	7.9	21,400	2.56
3508811	213APA030-D	CNPH*4221A**	313*AV048090	34200	11.5	14.5	34,400	3.70	7.9	21,200	2.62
3508858	213APA030-D	CNPH*4221A**	313*AV060110	34200	11.5	14.5	34,200	3.74	8.2	21,200	2.64
3508011	213APA030-D	CNPH*4221A**	315(A,J)AV036070	33800	11.5	14.0	34,400	3.66	8.0	21,200	2.60
3508037	213APA030-D	CNPH*4221A**	315(A,J)AV048090	34000	11.5	14.0	34,200	3.64	8.0	21,200	2.58
3508084	213APA030-D	CNPH*4221A**	315(A,J)AV060110	34000	11.5	14.0	34,400	3.68	8.0	21,200	2.60
3508128	213APA030-D	CNPH*4221A**	315(A,J)AV066135	34000	11.5	14.0	34,200	3.68	8.0	21,200	2.60
3508171	213APA030-D	CNPH*4221A**	315(A,J)AV066155	34000	11.7	14.5	34,200	3.68	8.1	21,000	2.62
3508305	213APA030-D	CNPH*4221A**	353AAV036040	34000	11.5	14.0	34,200	3.70	8.1	21,200	2.62
3508335	213APA030-D	CNPH*4221A**	353AAV036060	34000	11.5	14.0	34,200	3.70	8.1	21,400	2.62
3508366	213APA030-D	CNPH*4221A**	353AAV036080	33800	11.5	14.0	34,200	3.70	8.1	21,200	2.62
3508398	213APA030-D	CNPH*4221A**	353AAV048080	34000	11.5	14.0	34,200	3.70	8.1	21,400	2.62
3508464	213APA030-D	CNPH*4221A**	353AAV060100	33800	11.5	14.5	34,000	3.70	8.1	21,000	2.62
3508534	213APA030-D	CNPH*4221A**	355(A,C)AV042060	33800	11.5	14.0	34,400	3.62	8.0	21,200	2.56
3508567	213APA030-D	CNPH*4221A**	355(A,C)AV042080	33600	11.5	14.0	34,400	3.64	7.9	21,200	2.58
3508605	213APA030-D	CNPH*4221A**	355(A,C)AV060080	33800	11.5	14.0	34,400	3.60	8.0	21,200	2.56
3508653	213APA030-D	CNPH*4221A**	355(A,C)AV060100	33800	11.5	14.0	34,400	3.64	8.0	21,200	2.58
3508699	213APA030-D	CNPH*4221A**	355(A,C)AV060120	33800	11.5	14.0	34,400	3.66	8.0	21,200	2.60
3508737	213APA030-D	CNPH*4221A**	355AAV042040	33800	11.5	14.0	34,400	3.60	7.9	22,200	2.52
3508205	213APA030-D	CNPH*4221A**	359BAV036040	33000	11.0	13.2	35,200	3.58	7.8	21,800	2.52
3508218	213APA030-D	CNPH*4221A**	359BAV036060	33800	11.2	13.5	35,000	3.66	8.0	21,600	2.56
3508239	213APA030-D	CNPH*4221A**	359BAV060080	34200	11.2	13.5	35,000	3.76	8.1	21,600	2.62
3508268	213APA030-D	CNPH*4221A**	359BAV060100	34000	11.2	13.5	34,800	3.74	8.1	21,400	2.62
3508926	213APA030-D	CNPH*4221A**	368RAN036105	33800	11.2	13.5	34,600	3.68	8.0	21,400	2.60
3508948	213APA030-D	CNPH*4221A**	368RAN060120	33800	11.5	14.0	34,600	3.70	8.1	21,000	2.62
3508976	213APA030-D	CNPH*4221A**	374RAN036105	33400	11.2	13.5	34,600	3.62	7.9	21,200	2.56
3508998	213APA030-D	CNPH*4221A**	374RAN060120	33600	11.5	14.0	34,600	3.66	8.0	21,200	2.58
3509062	213APA030-D	CNPH*4221A**+TDR		34000	10.8	13.0	35,000	3.62	7.9	21,000	2.58
3508017	213APA030-D	CNPV*3014A**	315(A,J)AV036070	30000	11.2	13.5	30,000	3.44	8.0	18,000	2.42
3509072	213APA030-D	CNPV*3014A**+TDR		30000	10.8	13.0	30,000	3.48	8.0	18,800	2.38
3508780	213APA030-D	CNPV*3017A**	313*AV048070	30000	11.5	14.0	30,000	3.50	8.0	18,100	2.44
3508047	213APA030-D	CNPV*3017A**	315(A,J)AV048090	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3508311	213APA030-D	CNPV*3017A**	353AAV036040	30000	11.5	14.0	30,000	3.58	8.1	18,000	2.48

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3508341	213APA030-D	CNPV*3017A**	353AAV036060	30000	11.5	14.0	30,000	3.58	8.1	18,100	2.48
3508372	213APA030-D	CNPV*3017A**	353AAV036080	30000	11.5	14.0	30,000	3.56	8.1	18,000	2.48
3508411	213APA030-D	CNPV*3017A**	353AAV048080	30000	11.5	14.0	30,000	3.60	8.2	18,200	2.48
3508540	213APA030-D	CNPV*3017A**	355(A,C)AV042060	30000	11.5	14.0	29,800	3.44	8.0	17,900	2.42
3508928	213APA030-D	CNPV*3017A**	368RAN036105	30000	11.5	14.0	30,000	3.52	8.0	18,000	2.44
3508978	213APA030-D	CNPV*3017A**	374RAN036105	29800	11.5	14.0	29,800	3.42	7.9	17,800	2.40
3509073	213APA030-D	CNPV*3017A**+TDR		30000	10.8	13.0	30,000	3.48	8.0	18,800	2.38
3508781	213APA030-D	CNPV*3617A**	313*AV048070	30000	11.5	14.0	30,000	3.50	8.0	18,100	2.44
3508048	213APA030-D	CNPV*3617A**	315(A,J)AV048090	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3508312	213APA030-D	CNPV*3617A**	353AAV036040	30000	11.5	14.0	30,000	3.58	8.1	18,000	2.48
3508342	213APA030-D	CNPV*3617A**	353AAV036060	30000	11.5	14.0	30,000	3.58	8.1	18,100	2.48
3508373	213APA030-D	CNPV*3617A**	353AAV036080	30000	11.5	14.0	30,000	3.56	8.1	18,000	2.48
3508413	213APA030-D	CNPV*3617A**	353AAV048080	30000	11.5	14.0	30,000	3.60	8.2	18,200	2.48
3508541	213APA030-D	CNPV*3617A**	355(A,C)AV042060	30000	11.5	14.0	29,800	3.44	8.0	17,900	2.42
3508929	213APA030-D	CNPV*3617A**	368RAN036105	30000	11.5	14.0	30,000	3.52	8.0	18,000	2.44
3508979	213APA030-D	CNPV*3617A**	374RAN036105	29800	11.5	14.0	29,800	3.42	7.9	17,800	2.40
3509074	213APA030-D	CNPV*3617A**+TDR		30000	10.8	13.0	30,000	3.48	8.0	18,800	2.38
3508821	213APA030-D	CNPV*3621A**	313*AV048090	30000	11.5	14.0	30,000	3.54	8.0	18,000	2.46
3508868	213APA030-D	CNPV*3621A**	313*AV060110	33800	11.5	14.0	34,600	3.64	7.9	21,200	2.60
3508094	213APA030-D	CNPV*3621A**	315(A,J)AV060110	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3508474	213APA030-D	CNPV*3621A**	353AAV060100	33200	11.5	14.0	34,200	3.60	7.9	21,000	2.58
3508573	213APA030-D	CNPV*3621A**	355(A,C)AV042080	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.44
3508615	213APA030-D	CNPV*3621A**	355(A,C)AV060080	30000	11.5	14.0	29,800	3.46	8.0	17,900	2.44
3508663	213APA030-D	CNPV*3621A**	355(A,C)AV060100	30000	11.5	14.0	29,800	3.46	8.0	17,900	2.44
3508663	213APA030-D	CNPV*3621A**	355(A,C)AV060100	30000	11.5	14.0	29,800	3.46	8.0	17,900	2.44
3508954	213APA030-D	CNPV*3621A**	368RAN060120	33400	11.5	14.0	34,200	3.62	7.9	21,000	2.58
3509004	213APA030-D	CNPV*3621A**	374RAN060120	33200	11.2	13.5	34,800	3.58	7.8	21,000	2.54
3509076	213APA030-D	CNPV*3621A**+TDR		30000	10.8	13.0	30,000	3.48	8.0	18,800	2.38
3508783	213APA030-D	CNPV*4217A**	313*AV048070	34000	11.2	13.5	34,000	3.66	8.0	21,600	2.60
3508050	213APA030-D	CNPV*4217A**	315(A,J)AV048090	34000	11.5	14.5	33,800	3.70	8.1	21,200	2.62
3508314	213APA030-D	CNPV*4217A**	353AAV036040	34200	11.5	14.5	33,800	3.74	8.2	21,400	2.64
3508344	213APA030-D	CNPV*4217A**	353AAV036060	34200	11.5	14.0	33,800	3.74	8.0	21,400	2.64
3508375	213APA030-D	CNPV*4217A**	353AAV036080	34200	11.5	14.0	33,800	3.72	8.1	21,400	2.64
3508419	213APA030-D	CNPV*4217A**	353AAV048080	34200	11.5	14.0	33,800	3.74	8.1	21,400	2.64
3508543	213APA030-D	CNPV*4217A**	355(A,C)AV042060	34200	11.2	14.0	33,800	3.72	8.1	21,400	2.62
3508931	213APA030-D	CNPV*4217A**	368RAN036105	34000	11.2	13.5	34,600	3.72	8.1	21,400	2.62
3508981	213APA030-D	CNPV*4217A**	374RAN036105	33800	11.5	14.0	34,400	3.66	7.8	21,200	2.58
3509079	213APA030-D	CNPV*4217A**+TDR		34000	10.5	13.0	34,400	3.62	8.0	22,200	2.56
3508823	213APA030-D	CNPV*4221A**	313*AV048090	34200	11.5	14.5	34,400	3.70	7.9	21,200	2.62
3508870	213APA030-D	CNPV*4221A**	313*AV060110	34200	11.5	14.5	34,200	3.74	8.2	21,200	2.64
3508096	213APA030-D	CNPV*4221A**	315(A,J)AV060110	34000	11.5	14.0	34,400	3.66	8.0	21,200	2.60
3508476	213APA030-D	CNPV*4221A**	353AAV060100	33800	11.5	14.5	34,000	3.70	8.1	21,000	2.62
3508575	213APA030-D	CNPV*4221A**	355(A,C)AV042080	33600	11.5	14.0	34,400	3.60	7.9	22,200	2.52
3508617	213APA030-D	CNPV*4221A**	355(A,C)AV060080	33800	11.5	14.0	34,400	3.60	8.0	21,200	2.56
3508665	213APA030-D	CNPV*4221A**	355(A,C)AV060100	33800	11.5	14.0	34,400	3.64	8.0	21,200	2.58
3508956	213APA030-D	CNPV*4221A**	368RAN060120	33800	11.5	14.0	34,600	3.70	8.1	21,000	2.62
3509006	213APA030-D	CNPV*4221A**	374RAN060120	33600	11.5	14.0	34,600	3.66	8.0	21,200	2.58
3509082	213APA030-D	CNPV*4221A**+TDR		34000	10.8	13.0	35,000	3.60	7.9	21,000	2.56
3508787	213APA030-D	CSPH*3012A**	313*AV048070	30000	11.5	14.0	30,000	3.48	8.0	18,100	2.44
3508831	213APA030-D	CSPH*3012A**	313*AV048090	30000	11.5	14.0	30,000	3.50	8.0	18,000	2.44
3508018	213APA030-D	CSPH*3012A**	315(A,J)AV036070	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.42
3508056	213APA030-D	CSPH*3012A**	315(A,J)AV048090	30000	11.5	14.0	29,800	3.48	8.0	17,900	2.44
3508104	213APA030-D	CSPH*3012A**	315(A,J)AV060110	30000	11.5	14.0	30,000	3.50	8.0	18,000	2.44
3508144	213APA030-D	CSPH*3012A**	315(A,J)AV066135	30000	11.5	14.0	30,000	3.50	8.0	17,900	2.46
3508188	213APA030-D	CSPH*3012A**	315(A,J)AV066155	30000	11.5	14.0	30,000	3.50	8.0	17,900	2.46
3508318	213APA030-D	CSPH*3012A**	353AAV036040	30000	11.5	14.0	30,000	3.56	8.1	18,000	2.48
3508348	213APA030-D	CSPH*3012A**	353AAV036060	30000	11.5	14.0	30,000	3.58	8.1	18,100	2.48
3508379	213APA030-D	CSPH*3012A**	353AAV036080	30000	11.5	14.0	30,000	3.54	8.1	18,000	2.46
3508427	213APA030-D	CSPH*3012A**	353AAV048080	30000	11.5	14.0	30,000	3.60	8.2	18,200	2.48
3508547	213APA030-D	CSPH*3012A**	355(A,C)AV042060	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.42
3508581	213APA030-D	CSPH*3012A**	355(A,C)AV042080	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.42
3508625	213APA030-D	CSPH*3012A**	355(A,C)AV060080	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.44
3508673	213APA030-D	CSPH*3012A**	355(A,C)AV060100	30000	11.5	14.0	30,000	3.48	8.0	18,000	2.44
3508673	213APA030-D	CSPH*3012A**	355(A,C)AV060100	30000	11.5	14.0	30,000	3.48	8.0	18,000	2.44
3508715	213APA030-D	CSPH*3012A**	355(A,C)AV060120	30000	11.5	14.0	29,800	3.46	8.0	17,900	2.44
3508745	213APA030-D	CSPH*3012A**	355AAV042040	30000	11.5	14.0	30,000	3.46	8.0	18,000	2.42
3508207	213APA030-D	CSPH*3012A**	359BAV036040	30000	11.2	13.5	30,000	3.44	8.0	18,200	2.40
3508222	213APA030-D	CSPH*3012A**	359BAV036060	30000	11.2	13.5	30,000	3.50	8.0	18,300	2.42
3508250	213APA030-D	CSPH*3012A**	359BAV060080	30000	11.2	13.5	30,000	3.60	8.2	18,200	2.48
3508284	213APA030-D	CSPH*3012A**	359BAV060100	30000	11.5	14.0	30,000	3.52	8.0	18,000	2.46
3508933	213APA030-D	CSPH*3012A**	368RAN036105	30000	11.5	14.0	29,600	3.52	8.0	18,100	2.46
3508983	213APA030-D	CSPH*3012A**	374RAN036105	30000	11.2	13.5	29,800	3.42	7.9	17,900	2.40
3509096	213APA030-D	CSPH*3012A**+TDR		30000	10.8	13.0	30,000	3.50	8.0	18,800	2.40
3508760	213APA030-D	CSPH*3612A**	313*AV024045	34200	11.0	13.5	34,400	3.64	7.9	21,800	2.56
3508788	213APA030-D	CSPH*3612A**	313*AV048070	30000	11.5	14.0	30,000	3.68	8.2	18,300	2.50
3508832	213APA030-D	CSPH*3612A**	313*AV048090	30000	12.0	14.5	30,000	3.72	8.2	18,200	2.52
3508878	213APA030-D	CSPH*3612A**	313*AV060110	34600	11.5	14.5	34,000	3.80	8.2	21,400	2.68
3508019	213APA030-D	CSPH*3612A**	315(A,J)AV036070	30000	11.5	14.0	30,000	3.60	8.2	18,100	2.48
3508057	213APA030-D	CSPH*3612A**	315(A,J)AV048090	30000	12.0	14.0	30,000	3.62	8.2	18,000	2.50
3508105	213APA030-D	CSPH*3612A**	315(A,J)AV060110	30000	12.0	14.0	30,000	3.64	8.2	18,000	2.50

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3508145	213APA030-D	CSPH*3612A**	315(A,J)AV066135	30000	12.0	14.0	30,000	3.64	8.2	18,000	2.50
3508189	213APA030-D	CSPH*3612A**	315(A,J)AV066155	30000	12.0	14.0	30,000	3.64	8.2	17,900	2.52
3508319	213APA030-D	CSPH*3612A**	353AAV036040	30000	12.0	14.5	30,000	3.76	8.3	18,100	2.54
3508350	213APA030-D	CSPH*3612A**	353AAV036060	30000	11.5	14.5	30,000	3.78	8.3	18,200	2.56
3508380	213APA030-D	CSPH*3612A**	353AAV036080	30000	11.5	14.5	30,000	3.74	8.3	18,100	2.54
3508430	213APA030-D	CSPH*3612A**	353AAV048080	30000	11.5	14.5	30,000	3.80	8.3	18,300	2.56
3508484	213APA030-D	CSPH*3612A**	353AAV060100	34200	11.5	14.5	33,800	3.74	8.1	21,200	2.66
3508548	213APA030-D	CSPH*3612A**	355(A,C)AV042080	30000	11.5	14.0	30,000	3.58	8.2	18,000	2.48
3508582	213APA030-D	CSPH*3612A**	355(A,C)AV042080	30000	11.5	14.0	30,000	3.60	8.2	18,100	2.48
3508626	213APA030-D	CSPH*3612A**	355(A,C)AV060080	30000	11.5	14.0	30,000	3.60	8.2	18,000	2.48
3508674	213APA030-D	CSPH*3612A**	355(A,C)AV060100	30000	12.0	14.0	30,000	3.62	8.2	18,000	2.50
3508716	213APA030-D	CSPH*3612A**	355(A,C)AV060120	30000	12.0	14.0	30,000	3.58	8.2	18,000	2.48
3508746	213APA030-D	CSPH*3612A**	355AAV042040	30000	11.5	14.0	30,000	3.58	8.2	18,000	2.48
3508208	213APA030-D	CSPH*3612A**	359BAV036040	30000	11.2	13.5	29,600	3.60	8.0	18,400	2.46
3508223	213APA030-D	CSPH*3612A**	359BAV036060	30000	11.2	13.5	29,600	3.68	8.0	18,400	2.50
3508251	213APA030-D	CSPH*3612A**	359BAV060080	30000	11.5	14.0	29,600	3.80	8.0	18,400	2.56
3508285	213APA030-D	CSPH*3612A**	359BAV060100	30000	11.5	14.0	29,600	3.72	8.0	18,200	2.54
3508934	213APA030-D	CSPH*3612A**	368RAN036105	30000	11.5	14.0	29,600	3.66	8.0	18,100	2.50
3508962	213APA030-D	CSPH*3612A**	368RAN060120	34000	11.5	14.0	34,400	3.76	8.1	21,200	2.64
3508984	213APA030-D	CSPH*3612A**	374RAN036105	30000	11.5	14.0	29,600	3.52	8.0	17,900	2.46
3509012	213APA030-D	CSPH*3612A**	374RAN060120	34000	11.5	14.0	34,400	3.72	8.1	21,200	2.62
3509097	213APA030-D	CSPH*3612A**+TDR		30000	10.8	13.0	30,000	3.64	8.2	18,900	2.44
3508762	213APA030-D	CSPH*4212A**	313*AV024045	34400	11.0	13.5	34,200	3.66	8.2	21,800	2.58
3508790	213APA030-D	CSPH*4212A**	313*AV048070	34600	11.5	14.0	33,800	3.70	8.2	21,600	2.62
3508834	213APA030-D	CSPH*4212A**	313*AV048090	34800	11.5	14.5	33,600	3.80	8.2	21,400	2.68
3508880	213APA030-D	CSPH*4212A**	313*AV060110	34800	11.5	14.5	33,600	3.82	8.2	21,400	2.70
3508021	213APA030-D	CSPH*4212A**	315(A,J)AV036070	34400	11.5	14.0	33,800	3.72	8.1	21,200	2.64
3508059	213APA030-D	CSPH*4212A**	315(A,J)AV048090	34600	11.7	14.5	33,800	3.70	8.2	21,400	2.62
3508107	213APA030-D	CSPH*4212A**	315(A,J)AV060110	34600	11.7	14.5	33,800	3.74	8.2	21,200	2.66
3508147	213APA030-D	CSPH*4212A**	315(A,J)AV066135	34600	11.7	14.5	33,600	3.76	8.2	21,200	2.66
3508191	213APA030-D	CSPH*4212A**	315(A,J)AV066155	34600	11.7	14.5	33,600	3.76	8.3	21,200	2.66
3508321	213APA030-D	CSPH*4212A**	353AAV036040	34600	11.5	14.5	33,600	3.78	8.1	21,400	2.68
3508352	213APA030-D	CSPH*4212A**	353AAV036060	34600	11.5	14.5	33,600	3.80	8.1	21,400	2.68
3508382	213APA030-D	CSPH*4212A**	353AAV036080	34600	11.5	14.5	33,600	3.78	8.1	21,400	2.68
3508435	213APA030-D	CSPH*4212A**	353AAV048080	34600	11.5	14.5	33,600	3.78	8.1	21,400	2.68
3508486	213APA030-D	CSPH*4212A**	353AAV060100	34600	12.0	14.5	33,200	3.78	8.1	21,200	2.68
3508550	213APA030-D	CSPH*4212A**	355(A,C)AV042080	34400	11.7	14.5	33,800	3.68	8.2	21,400	2.62
3508584	213APA030-D	CSPH*4212A**	355(A,C)AV042080	34400	11.5	14.0	34,000	3.72	8.1	21,200	2.64
3508628	213APA030-D	CSPH*4212A**	355(A,C)AV060080	34400	11.5	14.0	33,800	3.68	8.1	21,400	2.60
3508676	213APA030-D	CSPH*4212A**	355(A,C)AV060100	34600	11.7	14.5	33,800	3.72	8.2	21,200	2.64
3508718	213APA030-D	CSPH*4212A**	355(A,C)AV060120	34400	11.7	14.5	33,800	3.72	8.2	21,200	2.64
3508748	213APA030-D	CSPH*4212A**	355AAV042040	34400	11.5	14.0	33,800	3.64	8.1	22,200	2.58
3508210	213APA030-D	CSPH*4212A**	359BAV036040	34000	11.0	13.2	34,000	3.66	8.0	21,800	2.56
3508225	213APA030-D	CSPH*4212A**	359BAV036060	34400	11.2	13.5	34,000	3.74	8.1	21,800	2.62
3508253	213APA030-D	CSPH*4212A**	359BAV060080	35000	11.5	14.0	34,000	3.84	8.1	21,800	2.68
3508287	213APA030-D	CSPH*4212A**	359BAV060100	34800	11.5	14.0	34,000	3.82	8.3	21,600	2.68
3508936	213APA030-D	CSPH*4212A**	368RAN036105	34400	11.5	14.0	34,000	3.78	8.1	21,400	2.64
3508964	213APA030-D	CSPH*4212A**	368RAN060120	34400	12.0	14.5	34,000	3.78	8.1	21,200	2.66
3508986	213APA030-D	CSPH*4212A**	374RAN036105	34200	11.5	14.0	34,000	3.70	8.1	21,200	2.62
3509014	213APA030-D	CSPH*4212A**	374RAN060120	34400	11.5	14.0	34,000	3.74	8.1	21,200	2.64
3509099	213APA030-D	CSPH*4212A**+TDR		34600	11.0	13.2	34,200	3.76	8.0	21,200	2.66
3253872	213AN(A,W)036-D	†FY4ANF036		33800	10.5	13.0	35,400	3.54	7.8	22,200	2.48
3253942	213AN(A,W)036-D	CSPH*4212A**+TDR		34600	11.0	13.2	34,200	3.76	8.0	21,200	2.66
3253955	213AN(A,W)036-D	FF1ENP036		33600	10.5	13.0	35,200	3.54	7.7	22,200	2.52
3463988	213AN(A,W)036-D	FF1ENP037		33400	11.5	13.5	34,600	3.60	7.8	21,200	2.56
3253957	213AN(A,W)036-D	FV4BN(B,F)003		34000	11.7	14.5	34,400	3.66	8.1	21,200	2.58
3253956	213AN(A,W)036-D	FV4BNF002		33600	11.5	14.0	34,800	3.50	8.0	22,000	2.48
3405914	213AN(A,W)036-D	FV4CN(B,F)003		34000	11.7	14.5	34,400	3.66	8.1	21,200	2.58
3253986	213AN(A,W)036-D	FX4CN(B,F)042		34800	11.2	14.0	33,800	3.70	8.2	21,800	2.64
3253958	213AN(A,W)036-D	CAP**3614A**	313*AV024045	33200	10.8	13.0	34,800	3.50	7.7	21,600	2.50
3253874	213AN(A,W)036-D	CAP**3614A**	315(A,J)AV036070	33400	11.2	13.5	34,600	3.56	7.8	21,200	2.54
3253873	213AN(A,W)036-D	CAP**3614A**+TDR		33400	10.8	13.0	35,000	3.52	7.7	21,800	2.48
3253959	213AN(A,W)036-D	CAP**3617A**	313*AV048070	33600	11.2	13.5	34,600	3.58	7.8	21,400	2.54
3253987	213AN(A,W)036-D	CAP**3617A**	353AAV036040	33600	11.5	14.0	34,200	3.66	8.0	21,200	2.60
3253988	213AN(A,W)036-D	CAP**3617A**	353AAV036060	33600	11.0	14.0	34,200	3.64	8.0	21,200	2.60
3253989	213AN(A,W)036-D	CAP**3617A**	353AAV036080	33600	11.5	14.0	34,200	3.64	8.0	21,200	2.58
3253876	213AN(A,W)036-D	CAP**3617A**	355(A,C)AV042080	33600	11.5	14.0	34,400	3.60	7.9	21,000	2.56
3408117	213AN(A,W)036-D	CAP**3617A**	368RAN036105	33400	11.2	13.5	34,800	3.64	7.9	21,400	2.56
3408116	213AN(A,W)036-D	CAP**3617A**	374RAN036105	33200	11.2	13.5	34,600	3.56	7.8	21,000	2.54
3253875	213AN(A,W)036-D	CAP**3617A**+TDR		33600	10.5	13.0	35,200	3.54	7.8	22,000	2.50
3408122	213AN(A,W)036-D	CAP**3619A**	359BAV036060	33400	11.0	13.2	34,800	3.60	7.9	21,600	2.54
3253960	213AN(A,W)036-D	CAP**3621A**	313*AV048090	34000	11.5	14.0	34,400	3.68	7.9	21,200	2.62
3253961	213AN(A,W)036-D	CAP**3621A**	313*AV060110	34200	11.5	14.5	34,400	3.72	8.2	21,200	2.64
3253882	213AN(A,W)036-D	CAP**3621A**	315(A,J)AV060110	33800	11.5	14.0	34,400	3.64	8.0	21,000	2.60
3253991	213AN(A,W)036-D	CAP**3621A**	353AAV060100	33600	11.5	14.5	34,000	3.68	8.0	21,000	2.62
3253879	213AN(A,W)036-D	CAP**3621A**	355(A,C)AV042080	33400	11.5	14.0	34,400	3.58	7.8	21,200	2.54
3253880	213AN(A,W)036-D	CAP**3621A**	355(A,C)AV060080	33600	11.5	14.0	34,400	3.60	7.9	21,000	2.56
3253881	213AN(A,W)036-D	CAP**3621A**	355(A,C)AV060100	33600	11.5	14.0	34,400	3.62	7.9	21,000	2.58
3408119	213AN(A,W)036-D	CAP**3621A**	368RAN060120	33600	11.5	14.0	34,400	3.66	8.0	21,000	2.60

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3408118	213AN(A,W)036-D	CAP**3621A**	374RAN060120	33400	11.5	14.0	34,600	3.62	7.9	21,000	2.58
3253878	213AN(A,W)036-D	CAP**3621A**+TDR		33600	10.5	13.0	35,200	3.54	7.8	22,000	2.50
3253962	213AN(A,W)036-D	CAP**4221A**	313*AV048090	34200	11.5	14.5	34,200	3.72	8.2	21,200	2.64
3253963	213AN(A,W)036-D	CAP**4221A**	313*AV060110	34400	11.5	14.5	34,200	3.76	8.2	21,200	2.66
3253887	213AN(A,W)036-D	CAP**4221A**	315(A,J)AV060110	34000	11.5	14.0	34,200	3.68	8.0	21,000	2.62
3253992	213AN(A,W)036-D	CAP**4221A**	353AAV060100	34000	11.5	14.5	33,800	3.72	8.1	21,000	2.64
3253884	213AN(A,W)036-D	CAP**4221A**	355(A,C)AV042080	33600	11.5	14.0	34,200	3.60	7.9	21,200	2.56
3253885	213AN(A,W)036-D	CAP**4221A**	355(A,C)AV060080	33800	11.5	14.0	34,200	3.64	8.0	21,200	2.58
3253886	213AN(A,W)036-D	CAP**4221A**	355(A,C)AV060100	33800	11.5	14.0	34,200	3.66	8.0	21,200	2.60
3408121	213AN(A,W)036-D	CAP**4221A**	368RAN060120	33800	11.5	14.0	34,400	3.70	8.1	21,000	2.62
3408120	213AN(A,W)036-D	CAP**4221A**	374RAN060120	33600	11.5	14.0	34,000	3.66	8.0	21,000	2.60
3253883	213AN(A,W)036-D	CAP**4221A**+TDR		33800	10.8	13.0	35,000	3.58	7.9	22,200	2.52
3253891	213AN(A,W)036-D	CAP**4224A**	315(A,J)AV066155	34000	11.5	14.0	34,000	3.70	8.1	21,000	2.62
3253889	213AN(A,W)036-D	CAP**4224A**	355(A,C)AV042040	33800	11.5	14.0	34,200	3.62	7.9	21,200	2.58
3253890	213AN(A,W)036-D	CAP**4224A**	355(A,C)AV060120	33800	11.5	14.0	34,200	3.66	8.0	21,000	2.60
3253888	213AN(A,W)036-D	CAP**4224A**+TDR		33800	10.8	13.0	35,000	3.58	7.9	22,200	2.52
3253929	213AN(A,W)036-D	CNPF*3618A**+TDR		33600	10.5	13.0	35,400	3.72	7.8	21,000	2.62
3253969	213AN(A,W)036-D	CNPH*3617A**	313*AV024045	33200	10.8	13.0	35,000	3.50	7.7	21,600	2.48
3253970	213AN(A,W)036-D	CNPH*3617A**	313*AV048070	33400	11.2	13.5	34,800	3.54	7.7	21,400	2.52
3253971	213AN(A,W)036-D	CNPH*3617A**	313*AV048090	33600	11.5	14.0	34,600	3.62	7.8	21,200	2.58
3253972	213AN(A,W)036-D	CNPH*3617A**	313*AV060110	33800	11.5	14.0	34,600	3.64	7.9	21,200	2.58
3253912	213AN(A,W)036-D	CNPH*3617A**	315(A,J)AV036070	33400	11.2	13.5	34,600	3.58	7.8	21,000	2.54
3253913	213AN(A,W)036-D	CNPH*3617A**	315(A,J)AV048090	33600	11.5	14.0	34,600	3.56	7.9	21,200	2.54
3253914	213AN(A,W)036-D	CNPH*3617A**	315(A,J)AV060110	33600	11.5	14.0	34,600	3.60	7.9	21,000	2.56
3253915	213AN(A,W)036-D	CNPH*3617A**	315(A,J)AV066135	33600	11.5	14.0	34,400	3.60	7.9	21,200	2.56
3254007	213AN(A,W)036-D	CNPH*3617A**	353AAV036040	33200	11.5	14.0	34,400	3.62	7.9	21,200	2.56
3254008	213AN(A,W)036-D	CNPH*3617A**	353AAV036060	33200	11.5	14.0	34,400	3.62	7.9	21,200	2.56
3254009	213AN(A,W)036-D	CNPH*3617A**	353AAV036080	33200	11.5	14.0	34,400	3.60	7.9	21,200	2.56
3254011	213AN(A,W)036-D	CNPH*3617A**	353AAV060100	33400	11.5	14.0	34,200	3.58	7.9	21,000	2.56
3253906	213AN(A,W)036-D	CNPH*3617A**	355(A,C)AV042040	33400	11.2	13.5	34,600	3.54	7.8	22,000	2.50
3253907	213AN(A,W)036-D	CNPH*3617A**	355(A,C)AV042060	33400	11.5	14.0	34,600	3.54	7.8	21,200	2.52
3253908	213AN(A,W)036-D	CNPH*3617A**	355(A,C)AV042080	33200	11.2	13.5	34,600	3.58	7.7	21,200	2.54
3253909	213AN(A,W)036-D	CNPH*3617A**	355(A,C)AV060080	33400	11.5	14.0	34,600	3.54	7.8	21,200	2.52
3253910	213AN(A,W)036-D	CNPH*3617A**	355(A,C)AV060100	33400	11.5	14.0	34,600	3.58	7.8	21,200	2.54
3253911	213AN(A,W)036-D	CNPH*3617A**	355(A,C)AV060120	33400	11.5	14.0	34,600	3.58	7.8	21,200	2.56
3408133	213AN(A,W)036-D	CNPH*3617A**	359BAV060100	33400	11.2	13.5	35,000	3.64	7.9	21,200	2.58
3408135	213AN(A,W)036-D	CNPH*3617A**	368RAN036105	33400	11.2	13.5	35,000	3.60	7.9	21,400	2.54
3408137	213AN(A,W)036-D	CNPH*3617A**	368RAN060120	33400	11.5	14.0	34,600	3.62	7.9	21,000	2.58
3408134	213AN(A,W)036-D	CNPH*3617A**	374RAN036105	33000	11.2	13.5	34,800	3.54	7.7	21,200	2.52
3408136	213AN(A,W)036-D	CNPH*3617A**	374RAN060120	33200	11.2	13.5	34,800	3.58	7.8	21,000	2.54
3253905	213AN(A,W)036-D	CNPH*3617A**+TDR		33600	10.5	13.0	35,400	3.68	7.8	21,200	2.60
3253973	213AN(A,W)036-D	CNPH*4221A**	313*AV024045	33800	11.0	13.5	34,800	3.58	7.8	21,600	2.54
3253974	213AN(A,W)036-D	CNPH*4221A**	313*AV048070	33800	11.0	13.5	34,600	3.62	7.9	21,400	2.56
3253975	213AN(A,W)036-D	CNPH*4221A**	313*AV048090	34200	11.5	14.5	34,400	3.70	7.9	21,200	2.62
3253976	213AN(A,W)036-D	CNPH*4221A**	313*AV060110	34200	11.5	14.5	34,200	3.74	8.2	21,200	2.64
3253924	213AN(A,W)036-D	CNPH*4221A**	315(A,J)AV036070	33800	11.5	14.0	34,400	3.66	8.0	21,200	2.60
3253925	213AN(A,W)036-D	CNPH*4221A**	315(A,J)AV048090	34000	11.5	14.0	34,200	3.64	8.0	21,200	2.58
3253926	213AN(A,W)036-D	CNPH*4221A**	315(A,J)AV060110	34000	11.5	14.0	34,400	3.68	8.0	21,200	2.60
3253927	213AN(A,W)036-D	CNPH*4221A**	315(A,J)AV066135	34000	11.5	14.0	34,200	3.68	8.0	21,200	2.60
3253928	213AN(A,W)036-D	CNPH*4221A**	315(A,J)AV066155	34000	11.7	14.5	34,200	3.68	8.1	21,000	2.62
3254012	213AN(A,W)036-D	CNPH*4221A**	353AAV036040	34000	11.5	14.0	34,200	3.70	8.1	21,200	2.62
3254013	213AN(A,W)036-D	CNPH*4221A**	353AAV036060	34000	11.5	14.0	34,200	3.70	8.1	21,400	2.62
3254014	213AN(A,W)036-D	CNPH*4221A**	353AAV036080	33800	11.5	14.0	34,200	3.70	8.1	21,200	2.62
3254015	213AN(A,W)036-D	CNPH*4221A**	353AAV048080	34000	11.5	14.0	34,200	3.70	8.1	21,400	2.62
3254016	213AN(A,W)036-D	CNPH*4221A**	353AAV060100	33800	11.5	14.5	34,000	3.70	8.1	21,000	2.62
3253919	213AN(A,W)036-D	CNPH*4221A**	355(A,C)AV042060	33800	11.5	14.0	34,400	3.62	8.0	21,200	2.56
3253920	213AN(A,W)036-D	CNPH*4221A**	355(A,C)AV042080	33600	11.5	14.0	34,400	3.64	7.9	21,200	2.58
3253921	213AN(A,W)036-D	CNPH*4221A**	355(A,C)AV060080	33800	11.5	14.0	34,400	3.60	8.0	21,200	2.56
3253922	213AN(A,W)036-D	CNPH*4221A**	355(A,C)AV060100	33800	11.5	14.0	34,400	3.64	8.0	21,200	2.58
3253923	213AN(A,W)036-D	CNPH*4221A**	355(A,C)AV060120	33800	11.5	14.0	34,400	3.66	8.0	21,200	2.60
3408138	213AN(A,W)036-D	CNPH*4221A**	359BAV036040	33000	11.0	13.2	35,200	3.58	7.8	21,800	2.52
3408139	213AN(A,W)036-D	CNPH*4221A**	359BAV036060	33800	11.2	13.5	35,000	3.66	8.0	21,600	2.56
3408140	213AN(A,W)036-D	CNPH*4221A**	359BAV060080	34200	11.2	13.5	35,000	3.76	8.1	21,600	2.62
3408141	213AN(A,W)036-D	CNPH*4221A**	359BAV060100	34000	11.2	13.5	34,800	3.74	8.1	21,400	2.62
3408143	213AN(A,W)036-D	CNPH*4221A**	368RAN036105	33800	11.2	13.5	34,600	3.68	8.0	21,400	2.60
3408142	213AN(A,W)036-D	CNPH*4221A**	374RAN036105	33400	11.2	13.5	34,600	3.62	7.9	21,200	2.56
3253917	213AN(A,W)036-D	CNPH*4221A**+TDR		34000	10.8	13.0	35,000	3.62	7.9	21,000	2.58
3253964	213AN(A,W)036-D	CNPV*3617A**	313*AV048070	33400	11.2	13.5	34,800	3.54	7.9	21,400	2.52
3253894	213AN(A,W)036-D	CNPV*3617A**	315(A,J)AV048090	33600	11.5	14.0	34,600	3.58	7.9	21,200	2.54
3253993	213AN(A,W)036-D	CNPV*3617A**	353AAV036040	33200	11.5	14.0	34,400	3.62	7.9	21,200	2.56
3253994	213AN(A,W)036-D	CNPV*3617A**	353AAV036060	33200	11.2	14.0	34,400	3.62	7.9	21,200	2.56
3253995	213AN(A,W)036-D	CNPV*3617A**	353AAV036080	33200	11.2	14.0	34,400	3.60	7.9	21,200	2.56
3253996	213AN(A,W)036-D	CNPV*3617A**	353AAV048080	33200	11.2	14.0	34,400	3.60	7.9	21,200	2.56
3253893	213AN(A,W)036-D	CNPV*3617A**	355(A,C)AV042060	33400	11.5	14.0	34,600	3.54	7.8	22,000	2.50
3408124	213AN(A,W)036-D	CNPV*3617A**	368RAN036105	33400	11.2	13.5	34,800	3.60	7.9	21,400	2.54
3408123	213AN(A,W)036-D	CNPV*3617A**	374RAN036105	33000	11.2	13.5	34,800	3.54	7.7	21,200	2.52
3253892	213AN(A,W)036-D	CNPV*3617A**+TDR		33600	10.5	13.0	35,400	3.72	7.8	21,000	2.64
3253965	213AN(A,W)036-D	CNPV*3621A**	313*AV048090	33800	11.5	14.0	34,600	3.62	7.9	21,200	2.58
3253966	213AN(A,W)036-D	CNPV*3621A**	313*AV060110	33800	11.5	14.0	34,600	3.64	7.9	21,200	2.60
3253997	213AN(A,W)036-D	CNPV*3621A**	353AAV060100	33200	11.5	14.0	34,200	3.60	7.9	21,000	2.58

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3253896	213AN(A,W)036-D	CNPV*3621A**	355(A,C)AV042080	33200	11.2	13.5	34,600	3.54	7.7	22,000	2.50
3253897	213AN(A,W)036-D	CNPV*3621A**	355(A,C)AV060080	33400	11.5	14.0	34,600	3.54	7.8	21,200	2.52
3408126	213AN(A,W)036-D	CNPV*3621A**	368RAN060120	33400	11.5	14.0	34,200	3.62	7.9	21,000	2.58
3408125	213AN(A,W)036-D	CNPV*3621A**	374RAN060120	33200	11.2	13.5	34,800	3.58	7.8	21,000	2.54
3253895	213AN(A,W)036-D	CNPV*3621A**+TDR		33600	10.5	13.0	35,400	3.60	7.8	21,000	2.56
3254001	213AN(A,W)036-D	CNPV*4217A**	313*AV048070	34000	11.2	13.5	34,000	3.66	8.0	21,600	2.60
3254000	213AN(A,W)036-D	CNPV*4217A**	315(A,J)AV048090	34000	11.5	14.5	33,800	3.70	8.1	21,200	2.62
3254002	213AN(A,W)036-D	CNPV*4217A**	353AAV036040	34200	11.5	14.5	33,800	3.74	8.2	21,400	2.64
3254003	213AN(A,W)036-D	CNPV*4217A**	353AAV036060	34200	11.5	14.0	33,800	3.74	8.0	21,400	2.64
3254005	213AN(A,W)036-D	CNPV*4217A**	353AAV048080	34200	11.5	14.0	33,800	3.74	8.1	21,400	2.64
3253999	213AN(A,W)036-D	CNPV*4217A**	355(A,C)AV042060	34200	11.2	14.0	33,800	3.72	8.1	21,400	2.62
3408128	213AN(A,W)036-D	CNPV*4217A**	368RAN036105	34000	11.2	13.5	34,600	3.72	8.1	21,400	2.62
3253998	213AN(A,W)036-D	CNPV*4217A**		34000	10.5	13.0	34,400	3.62	8.0	22,200	2.56
3253967	213AN(A,W)036-D	CNPV*4221A**	313*AV048090	34200	11.5	14.5	34,400	3.70	7.9	21,200	2.62
3253968	213AN(A,W)036-D	CNPV*4221A**	313*AV060110	34200	11.5	14.5	34,200	3.74	8.2	21,200	2.64
3253904	213AN(A,W)036-D	CNPV*4221A**	315(A,J)AV060110	34000	11.5	14.0	34,400	3.66	8.0	21,200	2.60
3254006	213AN(A,W)036-D	CNPV*4221A**	353AAV060100	33800	11.5	14.5	34,000	3.70	8.1	21,000	2.62
3253901	213AN(A,W)036-D	CNPV*4221A**	355(A,C)AV042080	33600	11.5	14.0	34,400	3.60	7.9	22,200	2.52
3253903	213AN(A,W)036-D	CNPV*4221A**	355(A,C)AV060100	33800	11.5	14.0	34,400	3.64	8.0	21,200	2.58
3408130	213AN(A,W)036-D	CNPV*4221A**	368RAN060120	33800	11.5	14.0	34,600	3.70	8.1	21,000	2.62
3408129	213AN(A,W)036-D	CNPV*4221A**	374RAN060120	33600	11.5	14.0	34,600	3.66	8.0	21,200	2.58
3253900	213AN(A,W)036-D	CNPV*4221A**+TDR		34000	10.8	13.0	35,000	3.60	7.9	21,000	2.56
3253978	213AN(A,W)036-D	CSPH*3612A**	313*AV048070	34200	11.2	14.0	34,200	3.68	7.9	21,600	2.60
3253980	213AN(A,W)036-D	CSPH*3612A**	313*AV060110	34600	11.5	14.5	34,000	3.80	8.2	21,400	2.68
3253937	213AN(A,W)036-D	CSPH*3612A**	315(A,J)AV036070	34200	11.5	14.0	34,200	3.70	8.1	21,200	2.62
3253938	213AN(A,W)036-D	CSPH*3612A**	315(A,J)AV048090	34400	11.7	14.5	34,000	3.68	8.1	21,400	2.60
3253939	213AN(A,W)036-D	CSPH*3612A**	315(A,J)AV060110	34400	11.7	14.5	34,000	3.72	8.2	21,200	2.64
3253940	213AN(A,W)036-D	CSPH*3612A**	315(A,J)AV066135	34400	11.7	14.5	34,000	3.72	8.2	21,200	2.64
3253941	213AN(A,W)036-D	CSPH*3612A**	315(A,J)AV066155	34400	11.7	14.5	34,000	3.74	8.2	21,200	2.64
3254017	213AN(A,W)036-D	CSPH*3612A**	353AAV036040	34400	11.5	14.5	33,800	3.76	8.1	21,400	2.66
3254018	213AN(A,W)036-D	CSPH*3612A**	353AAV036060	34400	11.5	14.5	33,800	3.76	8.1	21,400	2.66
3254019	213AN(A,W)036-D	CSPH*3612A**	353AAV036080	34400	11.5	14.5	33,800	3.74	8.1	21,400	2.64
3254020	213AN(A,W)036-D	CSPH*3612A**	353AAV048080	34400	11.5	14.0	33,800	3.76	8.1	21,400	2.66
3254021	213AN(A,W)036-D	CSPH*3612A**	353AAV060100	34200	11.5	14.5	33,800	3.74	8.1	21,200	2.66
3253931	213AN(A,W)036-D	CSPH*3612A**	355(A,C)AV042040	34200	11.5	14.0	34,200	3.64	8.0	22,200	2.56
3253933	213AN(A,W)036-D	CSPH*3612A**	355(A,C)AV042080	34000	11.5	14.0	34,200	3.70	8.0	21,200	2.62
3253934	213AN(A,W)036-D	CSPH*3612A**	355(A,C)AV060080	34200	11.5	14.0	34,200	3.66	8.1	21,400	2.60
3253935	213AN(A,W)036-D	CSPH*3612A**	355(A,C)AV060100	34200	11.5	14.0	34,000	3.70	8.1	21,200	2.62
3253936	213AN(A,W)036-D	CSPH*3612A**	355(A,C)AV060120	34200	11.5	14.0	34,000	3.70	8.1	21,200	2.62
3408146	213AN(A,W)036-D	CSPH*3612A**	359BAV036040	33800	11.0	13.2	34,800	3.64	7.9	21,800	2.54
3408147	213AN(A,W)036-D	CSPH*3612A**	359BAV036060	34200	11.2	13.5	34,800	3.72	8.1	21,800	2.60
3408148	213AN(A,W)036-D	CSPH*3612A**	359BAV060080	34600	11.2	13.5	34,800	3.82	8.2	21,800	2.66
3408149	213AN(A,W)036-D	CSPH*3612A**	359BAV060100	34400	11.5	14.0	34,600	3.80	8.2	21,400	2.66
3408150	213AN(A,W)036-D	CSPH*3612A**	374RAN036105	34000	11.5	14.0	34,600	3.68	8.0	21,200	2.60
3408152	213AN(A,W)036-D	CSPH*3612A**	374RAN060120	34000	11.5	14.0	34,400	3.72	8.1	21,200	2.62
3253930	213AN(A,W)036-D	CSPH*3612A**+TDR		34400	11.0	13.2	34,600	3.54	8.0	22,000	2.50
3253981	213AN(A,W)036-D	CSPH*4212A**	313*AV024045	34400	11.0	13.5	34,200	3.66	8.2	21,800	2.58
3253982	213AN(A,W)036-D	CSPH*4212A**	313*AV048070	34600	11.5	14.0	33,800	3.70	8.2	21,600	2.62
3253983	213AN(A,W)036-D	CSPH*4212A**	313*AV048090	34800	11.5	14.5	33,600	3.80	8.2	21,400	2.68
3253984	213AN(A,W)036-D	CSPH*4212A**	313*AV060110	34800	11.5	14.5	33,600	3.82	8.2	21,400	2.70
3253949	213AN(A,W)036-D	CSPH*4212A**	315(A,J)AV036070	34400	11.5	14.0	33,800	3.72	8.1	21,200	2.64
3253950	213AN(A,W)036-D	CSPH*4212A**	315(A,J)AV048090	34600	11.7	14.5	33,800	3.70	8.2	21,400	2.62
3253951	213AN(A,W)036-D	CSPH*4212A**	315(A,J)AV060110	34600	11.7	14.5	33,800	3.74	8.2	21,200	2.66
3253952	213AN(A,W)036-D	CSPH*4212A**	315(A,J)AV066135	34600	11.7	14.5	33,600	3.76	8.2	21,200	2.66
3253953	213AN(A,W)036-D	CSPH*4212A**	315(A,J)AV066155	34600	11.7	14.5	33,600	3.76	8.3	21,200	2.66
3254022	213AN(A,W)036-D	CSPH*4212A**	353AAV036040	34600	11.5	14.5	33,600	3.78	8.1	21,400	2.68
3254023	213AN(A,W)036-D	CSPH*4212A**	353AAV036060	34600	11.5	14.5	33,600	3.80	8.1	21,400	2.68
3254024	213AN(A,W)036-D	CSPH*4212A**	353AAV036080	34600	11.5	14.5	33,600	3.78	8.1	21,400	2.68
3254025	213AN(A,W)036-D	CSPH*4212A**	353AAV048080	34600	11.5	14.5	33,600	3.78	8.1	21,400	2.68
3254026	213AN(A,W)036-D	CSPH*4212A**	353AAV060100	34600	12.0	14.5	33,200	3.78	8.1	21,200	2.68
3253943	213AN(A,W)036-D	CSPH*4212A**	355(A,C)AV042040	34400	11.5	14.0	33,800	3.64	8.1	22,200	2.58
3253944	213AN(A,W)036-D	CSPH*4212A**	355(A,C)AV042060	34400	11.7	14.5	33,800	3.68	8.2	21,400	2.62
3253945	213AN(A,W)036-D	CSPH*4212A**	355(A,C)AV042080	34400	11.5	14.0	34,000	3.72	8.1	21,200	2.64
3253946	213AN(A,W)036-D	CSPH*4212A**	355(A,C)AV060080	34400	11.5	14.0	33,800	3.68	8.1	21,400	2.60
3253947	213AN(A,W)036-D	CSPH*4212A**	355(A,C)AV060100	34600	11.7	14.5	33,800	3.72	8.2	21,200	2.64
3253948	213AN(A,W)036-D	CSPH*4212A**	355(A,C)AV060120	34400	11.7	14.5	33,800	3.72	8.2	21,200	2.64
3408154	213AN(A,W)036-D	CSPH*4212A**	359BAV036040	34000	11.0	13.2	34,000	3.66	8.0	21,800	2.56
3408155	213AN(A,W)036-D	CSPH*4212A**	359BAV036060	34400	11.2	13.5	34,000	3.74	8.1	21,800	2.62
3408156	213AN(A,W)036-D	CSPH*4212A**	359BAV060080	35000	11.5	14.0	34,000	3.84	8.1	21,800	2.68
3408157	213AN(A,W)036-D	CSPH*4212A**	359BAV060100	34800	11.5	14.0	34,000	3.82	8.3	21,600	2.68
3408159	213AN(A,W)036-D	CSPH*4212A**	368RAN036105	34400	11.5	14.0	34,000	3.78	8.1	21,400	2.64
3408161	213AN(A,W)036-D	CSPH*4212A**	368RAN060120	34400	12.0	14.5	34,000	3.78	8.1	21,200	2.66
3408158	213AN(A,W)036-D	CSPH*4212A**	374RAN036105	34200	11.5	14.0	34,000	3.70	8.1	21,200	2.62
3408160	213AN(A,W)036-D	CSPH*4212A**	374RAN060120	34400	11.5	14.0	34,000	3.74	8.1	21,200	2.64
3509173	213AEA036-D	1FY4ANF036		33800	10.5	13.0	35,400	3.54	7.8	22,200	2.48
3509124	213AEA036-D	FF1ENP036		33600	10.5	13.0	35,200	3.54	7.7	22,200	2.52
3509126	213AEA036-D	FF1ENP037		33400	11.5	13.5	34,600	3.60	7.8	21,200	2.56
3509129	213AEA036-D	FV4BN(B,F)003		34000	11.7	14.5	34,400	3.66	8.1	21,200	2.58
3509140	213AEA036-D	FV4BNF002		33600	11.5	14.0	34,800	3.50	8.0	22,000	2.48

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3509143	213AEA036-D	FV4CN(B,F)003		34000	11.7	14.5	34,400	3.66	8.1	21,200	2.58
3509154	213AEA036-D	FV4CNF002		33600	11.5	14.0	34,800	3.50	8.0	22,000	2.48
3509156	213AEA036-D	FX4CN(B,F)036		34200	11.2	14.0	34,000	3.70	7.9	21,600	2.60
3509159	213AEA036-D	FX4CN(B,F)042		34800	11.2	14.0	33,800	3.70	8.2	21,800	2.64
3509176	213AEA036-D	FY4ANF042		34200	10.8	13.0	34,200	3.78	7.9	21,200	2.68
3508755	213AEA036-D	CAP**3614A**	313*AV024045	33200	10.8	13.0	34,800	3.50	7.7	21,600	2.50
3508006	213AEA036-D	CAP**3614A**	315(A,J)AV036070	33400	11.2	13.5	34,600	3.56	7.8	21,200	2.54
3509023	213AEA036-D	CAP**3614A**+TDR		33400	10.8	13.0	35,000	3.52	7.7	21,800	2.48
3508766	213AEA036-D	CAP**3617A**	313*AV048070	33600	11.2	13.5	34,600	3.58	7.8	21,400	2.54
3508029	213AEA036-D	CAP**3617A**	315(A,J)AV048090	33600	11.5	14.0	34,400	3.62	7.9	21,000	2.58
3508299	213AEA036-D	CAP**3617A**	353AAV036040	33600	11.5	14.0	34,200	3.66	8.0	21,200	2.60
3508329	213AEA036-D	CAP**3617A**	353AAV036060	33600	11.0	14.0	34,200	3.64	8.0	21,200	2.60
3508360	213AEA036-D	CAP**3617A**	353AAV036080	33600	11.5	14.0	34,200	3.64	8.0	21,200	2.58
3508390	213AEA036-D	CAP**3617A**	353AAV048080	33600	11.0	14.0	34,200	3.64	8.0	21,200	2.58
3508528	213AEA036-D	CAP**3617A**	355(A,C)AV042060	33600	11.5	14.0	34,400	3.60	7.9	21,000	2.56
3508922	213AEA036-D	CAP**3617A**	368RAN036105	33400	11.2	13.5	34,800	3.64	7.9	21,400	2.56
3508972	213AEA036-D	CAP**3617A**	374RAN036105	33200	11.2	13.5	34,600	3.56	7.8	21,000	2.54
3509025	213AEA036-D	CAP**3617A**+TDR		33600	10.5	13.0	35,200	3.54	7.8	22,000	2.50
3508214	213AEA036-D	CAP**3619A**	359BAV036060	33400	11.0	13.2	34,800	3.60	7.9	21,600	2.54
3508797	213AEA036-D	CAP**3621A**	313*AV048090	34000	11.5	14.0	34,400	3.68	7.9	21,200	2.62
3508845	213AEA036-D	CAP**3621A**	313*AV060110	34200	11.5	14.5	34,400	3.72	8.2	21,200	2.64
3508070	213AEA036-D	CAP**3621A**	315(A,J)AV060110	33800	11.5	14.0	34,400	3.64	8.0	21,000	2.60
3508451	213AEA036-D	CAP**3621A**	353AAV060100	33600	11.5	14.5	34,000	3.68	8.0	21,000	2.62
3508557	213AEA036-D	CAP**3621A**	355(A,C)AV042080	33400	11.5	14.0	34,400	3.58	7.8	21,200	2.54
3508591	213AEA036-D	CAP**3621A**	355(A,C)AV060080	33600	11.5	14.0	34,400	3.60	7.9	21,000	2.56
3508639	213AEA036-D	CAP**3621A**	355(A,C)AV060100	33600	11.5	14.0	34,400	3.62	7.9	21,000	2.58
3508939	213AEA036-D	CAP**3621A**	368RAN060120	33600	11.5	14.0	34,400	3.66	8.0	21,000	2.60
3508989	213AEA036-D	CAP**3621A**	374RAN060120	33400	11.5	14.0	34,600	3.62	7.9	21,000	2.58
3509027	213AEA036-D	CAP**3621A**+TDR		33600	10.5	13.0	35,200	3.54	7.8	22,000	2.50
3508800	213AEA036-D	CAP**4221A**	313*AV048090	34200	11.5	14.5	34,200	3.72	8.2	21,200	2.64
3508848	213AEA036-D	CAP**4221A**	313*AV060110	34400	11.5	14.5	34,200	3.76	8.2	21,200	2.66
3508073	213AEA036-D	CAP**4221A**	315(A,J)AV060110	34000	11.5	14.0	34,200	3.68	8.0	21,000	2.62
3508454	213AEA036-D	CAP**4221A**	353AAV060100	34000	11.5	14.5	33,800	3.72	8.1	21,000	2.64
3508560	213AEA036-D	CAP**4221A**	355(A,C)AV042080	33600	11.5	14.0	34,200	3.60	7.9	21,200	2.56
3508594	213AEA036-D	CAP**4221A**	355(A,C)AV060080	33800	11.5	14.0	34,200	3.64	8.0	21,200	2.58
3508642	213AEA036-D	CAP**4221A**	355(A,C)AV060100	33800	11.5	14.0	34,200	3.66	8.0	21,200	2.60
3508942	213AEA036-D	CAP**4221A**	368RAN060120	33800	11.5	14.0	34,400	3.70	8.1	21,000	2.62
3508992	213AEA036-D	CAP**4221A**	374RAN060120	33600	11.5	14.0	34,000	3.66	8.0	21,000	2.60
3509030	213AEA036-D	CAP**4221A**+TDR		33800	10.8	13.0	35,000	3.58	7.9	22,200	2.52
3508159	213AEA036-D	CAP**4224A**	315(A,J)AV066155	34000	11.5	14.0	34,000	3.70	8.1	21,000	2.62
3508688	213AEA036-D	CAP**4224A**	355(A,C)AV060120	33800	11.5	14.0	34,200	3.66	8.0	21,000	2.60
3508730	213AEA036-D	CAP**4224A**	355AAV042040	33800	11.5	14.0	34,200	3.62	7.9	21,200	2.58
3509035	213AEA036-D	CAP**4224A**+TDR		33800	10.8	13.0	35,000	3.58	7.9	22,200	2.52
3509054	213AEA036-D	CNPF*3618A**+TDR		33600	10.5	13.0	35,400	3.72	7.8	21,000	2.62
3508757	213AEA036-D	CNPH*3617A**	313*AV024045	33200	10.8	13.0	35,000	3.50	7.7	21,600	2.48
3508771	213AEA036-D	CNPH*3617A**	313*AV048070	33400	11.2	13.5	34,800	3.54	7.7	21,400	2.52
3508810	213AEA036-D	CNPH*3617A**	313*AV048090	33600	11.5	14.0	34,600	3.62	7.8	21,200	2.58
3508857	213AEA036-D	CNPH*3617A**	313*AV060110	33800	11.5	14.0	34,600	3.64	7.9	21,200	2.58
3508010	213AEA036-D	CNPH*3617A**	315(A,J)AV036070	33400	11.2	13.5	34,600	3.58	7.8	21,000	2.54
3508036	213AEA036-D	CNPH*3617A**	315(A,J)AV048090	33600	11.5	14.0	34,600	3.56	7.9	21,200	2.54
3508083	213AEA036-D	CNPH*3617A**	315(A,J)AV060110	33600	11.5	14.0	34,600	3.60	7.9	21,000	2.56
3508127	213AEA036-D	CNPH*3617A**	315(A,J)AV066135	33600	11.5	14.0	34,400	3.60	7.9	21,200	2.56
3508170	213AEA036-D	CNPH*3617A**	315(A,J)AV066155	33600	11.5	14.0	34,400	3.60	7.9	21,000	2.56
3508304	213AEA036-D	CNPH*3617A**	353AAV036040	33200	11.5	14.0	34,400	3.62	7.9	21,200	2.56
3508334	213AEA036-D	CNPH*3617A**	353AAV036060	33200	11.5	14.0	34,400	3.62	7.9	21,200	2.56
3508334	213AEA036-D	CNPH*3617A**	353AAV036080	33200	11.5	14.0	34,400	3.62	7.9	21,200	2.56
3508365	213AEA036-D	CNPH*3617A**	353AAV036080	33200	11.5	14.0	34,400	3.60	7.9	21,200	2.56
3508397	213AEA036-D	CNPH*3617A**	353AAV048080	33400	11.5	14.0	34,400	3.60	7.9	21,200	2.56
3508463	213AEA036-D	CNPH*3617A**	353AAV060100	33400	11.5	14.0	34,200	3.58	7.9	21,000	2.56
3508533	213AEA036-D	CNPH*3617A**	355(A,C)AV042060	33400	11.5	14.0	34,600	3.54	7.8	21,200	2.52
3508566	213AEA036-D	CNPH*3617A**	355(A,C)AV042080	33200	11.2	13.5	34,600	3.58	7.7	21,200	2.54
3508604	213AEA036-D	CNPH*3617A**	355(A,C)AV060080	33400	11.5	14.0	34,600	3.54	7.8	21,200	2.52
3508652	213AEA036-D	CNPH*3617A**	355(A,C)AV060100	33400	11.5	14.0	34,600	3.58	7.8	21,200	2.54
3508698	213AEA036-D	CNPH*3617A**	355(A,C)AV060120	33400	11.5	14.0	34,600	3.58	7.8	21,200	2.56
3508736	213AEA036-D	CNPH*3617A**	355AAV042040	33400	11.2	13.5	34,600	3.54	7.8	22,000	2.50
3508217	213AEA036-D	CNPH*3617A**	359BAV036060	33200	11.0	13.2	35,200	3.56	7.8	21,600	2.52
3508238	213AEA036-D	CNPH*3617A**	359BAV060080	33600	11.2	13.5	34,800	3.66	8.0	21,600	2.58
3508267	213AEA036-D	CNPH*3617A**	359BAV060100	33400	11.2	13.5	35,000	3.64	7.9	21,200	2.58
3508925	213AEA036-D	CNPH*3617A**	368RAN036105	33400	11.2	13.5	35,000	3.60	7.9	21,400	2.54
3508947	213AEA036-D	CNPH*3617A**	368RAN060120	33400	11.5	14.0	34,600	3.62	7.9	21,000	2.58
3508975	213AEA036-D	CNPH*3617A**	374RAN036105	33000	11.2	13.5	34,800	3.54	7.7	21,200	2.52
3508997	213AEA036-D	CNPH*3617A**	374RAN060120	33200	11.2	13.5	34,800	3.58	7.8	21,000	2.54
3509061	213AEA036-D	CNPH*3617A**+TDR		33600	10.5	13.0	35,400	3.68	7.8	21,200	2.60
3508759	213AEA036-D	CNPH*4221A**	313*AV024045	33800	11.0	13.5	34,800	3.58	7.8	21,600	2.54
3508774	213AEA036-D	CNPH*4221A**	313*AV048070	33800	11.0	13.5	34,600	3.62	7.9	21,400	2.56
3508813	213AEA036-D	CNPH*4221A**	313*AV048090	34200	11.5	14.5	34,400	3.70	7.9	21,200	2.62
3508860	213AEA036-D	CNPH*4221A**	313*AV060110	34200	11.5	14.5	34,200	3.74	8.2	21,200	2.64
3508013	213AEA036-D	CNPH*4221A**	315(A,J)AV036070	33800	11.5	14.0	34,400	3.66	8.0	21,200	2.60
3508039	213AEA036-D	CNPH*4221A**	315(A,J)AV048090	34000	11.5	14.0	34,200	3.64	8.0	21,200	2.58
3508086	213AEA036-D	CNPH*4221A**	315(A,J)AV060110	34000	11.5	14.0	34,400	3.68	8.0	21,200	2.60

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3508130	213AEA036-D	CNPH*4221A**	315(A,J)AV066135	34000	11.5	14.0	34,200	3.68	8.0	21,200	2.60
3508173	213AEA036-D	CNPH*4221A**	315(A,J)AV066155	34000	11.7	14.5	34,200	3.68	8.1	21,000	2.62
3508307	213AEA036-D	CNPH*4221A**	353AAV036040	34000	11.5	14.0	34,200	3.70	8.1	21,200	2.62
3508337	213AEA036-D	CNPH*4221A**	353AAV036060	34000	11.5	14.0	34,200	3.70	8.1	21,400	2.62
3508368	213AEA036-D	CNPH*4221A**	353AAV036080	33800	11.5	14.0	34,200	3.70	8.1	21,200	2.62
3508400	213AEA036-D	CNPH*4221A**	353AAV048080	34000	11.5	14.0	34,200	3.70	8.1	21,400	2.62
3508466	213AEA036-D	CNPH*4221A**	353AAV060100	33800	11.5	14.5	34,000	3.70	8.1	21,000	2.62
3508536	213AEA036-D	CNPH*4221A**	355(A,C)AV042060	33800	11.5	14.0	34,400	3.62	8.0	21,200	2.56
3508569	213AEA036-D	CNPH*4221A**	355(A,C)AV042080	33600	11.5	14.0	34,400	3.64	7.9	21,200	2.58
3508607	213AEA036-D	CNPH*4221A**	355(A,C)AV060080	33800	11.5	14.0	34,400	3.60	8.0	21,200	2.56
3508655	213AEA036-D	CNPH*4221A**	355(A,C)AV060100	33800	11.5	14.0	34,400	3.64	8.0	21,200	2.58
3508701	213AEA036-D	CNPH*4221A**	355(A,C)AV060120	33800	11.5	14.0	34,400	3.66	8.0	21,200	2.60
3508739	213AEA036-D	CNPH*4221A**	355AAV042040	33800	11.5	14.0	34,400	3.60	7.9	22,200	2.52
3508206	213AEA036-D	CNPH*4221A**	359BAV036040	33000	11.0	13.2	35,200	3.58	7.8	21,800	2.52
3508219	213AEA036-D	CNPH*4221A**	359BAV036060	33800	11.2	13.5	35,000	3.66	8.0	21,600	2.56
3508241	213AEA036-D	CNPH*4221A**	359BAV060080	34200	11.2	13.5	35,000	3.76	8.1	21,600	2.62
3508270	213AEA036-D	CNPH*4221A**	359BAV060100	34000	11.2	13.5	34,800	3.74	8.1	21,400	2.62
3508927	213AEA036-D	CNPH*4221A**	368RAN036105	33800	11.2	13.5	34,600	3.68	8.0	21,400	2.60
3508950	213AEA036-D	CNPH*4221A**	368RAN060120	33800	11.5	14.0	34,600	3.70	8.1	21,000	2.62
3508977	213AEA036-D	CNPH*4221A**	374RAN036105	33400	11.2	13.5	34,600	3.62	7.9	21,200	2.56
3509000	213AEA036-D	CNPH*4221A**	374RAN060120	33600	11.5	14.0	34,600	3.66	8.0	21,200	2.58
3509064	213AEA036-D	CNPH*4221A**+TDR		34000	10.8	13.0	35,000	3.62	7.9	21,000	2.58
3508782	213AEA036-D	CNPV*3617A**	313*AV048070	33400	11.2	13.5	34,800	3.54	7.9	21,400	2.52
3508049	213AEA036-D	CNPV*3617A**	315(A,J)AV048090	33600	11.5	14.0	34,600	3.58	7.9	21,200	2.54
3508313	213AEA036-D	CNPV*3617A**	353AAV036040	33200	11.5	14.0	34,400	3.62	7.9	21,200	2.56
3508343	213AEA036-D	CNPV*3617A**	353AAV036060	33200	11.2	14.0	34,400	3.62	7.9	21,200	2.56
3508374	213AEA036-D	CNPV*3617A**	353AAV036080	33200	11.2	14.0	34,400	3.60	7.9	21,200	2.56
3508416	213AEA036-D	CNPV*3617A**	353AAV048080	33200	11.2	14.0	34,400	3.60	7.9	21,200	2.56
3508542	213AEA036-D	CNPV*3617A**	355(A,C)AV042060	33400	11.5	14.0	34,600	3.54	7.8	22,000	2.50
3508930	213AEA036-D	CNPV*3617A**	368RAN036105	33400	11.2	13.5	34,800	3.60	7.9	21,400	2.54
3508980	213AEA036-D	CNPV*3617A**	374RAN036105	33000	11.2	13.5	34,800	3.54	7.7	21,200	2.52
3509075	213AEA036-D	CNPV*3617A**+TDR		33600	10.5	13.0	35,400	3.72	7.8	21,000	2.64
3508822	213AEA036-D	CNPV*3621A**	313*AV048090	33800	11.5	14.0	34,600	3.62	7.9	21,200	2.58
3508869	213AEA036-D	CNPV*3621A**	313*AV060110	33800	11.5	14.0	34,600	3.64	7.9	21,200	2.60
3508095	213AEA036-D	CNPV*3621A**	315(A,J)AV060110	33600	11.5	14.0	34,600	3.58	7.9	21,200	2.56
3508475	213AEA036-D	CNPV*3621A**	353AAV060100	33200	11.5	14.0	34,200	3.60	7.9	21,000	2.58
3508574	213AEA036-D	CNPV*3621A**	355(A,C)AV042080	33200	11.2	13.5	34,600	3.54	7.7	22,000	2.50
3508616	213AEA036-D	CNPV*3621A**	355(A,C)AV060080	33400	11.5	14.0	34,600	3.54	7.8	21,200	2.52
3508664	213AEA036-D	CNPV*3621A**	355(A,C)AV060100	33400	11.5	14.0	34,600	3.58	7.8	21,200	2.54
3508664	213AEA036-D	CNPV*3621A**	355(A,C)AV060100	33400	11.5	14.0	34,600	3.58	7.8	21,200	2.54
3508955	213AEA036-D	CNPV*3621A**	368RAN060120	33400	11.5	14.0	34,200	3.62	7.9	21,000	2.58
3509005	213AEA036-D	CNPV*3621A**	374RAN060120	33200	11.2	13.5	34,800	3.58	7.8	21,000	2.54
3509077	213AEA036-D	CNPV*3621A**+TDR		33600	10.5	13.0	35,400	3.60	7.8	21,000	2.56
3508785	213AEA036-D	CNPV*4217A**	313*AV048070	34000	11.2	13.5	34,000	3.66	8.0	21,600	2.60
3508052	213AEA036-D	CNPV*4217A**	315(A,J)AV048090	34000	11.5	14.5	33,800	3.70	8.1	21,200	2.62
3508316	213AEA036-D	CNPV*4217A**	353AAV036040	34200	11.5	14.5	33,800	3.74	8.2	21,400	2.64
3508346	213AEA036-D	CNPV*4217A**	353AAV036060	34200	11.5	14.0	33,800	3.74	8.0	21,400	2.64
3508377	213AEA036-D	CNPV*4217A**	353AAV036080	34200	11.5	14.0	33,800	3.72	8.1	21,400	2.64
3508423	213AEA036-D	CNPV*4217A**	353AAV048080	34200	11.5	14.0	33,800	3.74	8.1	21,400	2.64
3508545	213AEA036-D	CNPV*4217A**	355(A,C)AV042060	34200	11.2	14.0	33,800	3.72	8.1	21,400	2.62
3508932	213AEA036-D	CNPV*4217A**	368RAN036105	34000	11.2	13.5	34,600	3.72	8.1	21,400	2.62
3508982	213AEA036-D	CNPV*4217A**	374RAN036105	33800	11.5	14.0	34,400	3.66	7.8	21,200	2.58
3509080	213AEA036-D	CNPV*4217A**+TDR		34000	10.5	13.0	34,400	3.62	8.0	22,200	2.56
3508825	213AEA036-D	CNPV*4221A**	313*AV048090	34200	11.5	14.5	34,400	3.70	7.9	21,200	2.62
3508872	213AEA036-D	CNPV*4221A**	313*AV060110	34200	11.5	14.5	34,200	3.74	8.2	21,200	2.64
3508098	213AEA036-D	CNPV*4221A**	315(A,J)AV060110	34000	11.5	14.0	34,400	3.66	8.0	21,200	2.60
3508478	213AEA036-D	CNPV*4221A**	353AAV060100	33800	11.5	14.5	34,000	3.70	8.1	21,000	2.62
3508577	213AEA036-D	CNPV*4221A**	355(A,C)AV042080	33600	11.5	14.0	34,400	3.60	7.9	22,200	2.52
3508619	213AEA036-D	CNPV*4221A**	355(A,C)AV060080	33800	11.5	14.0	34,400	3.60	8.0	21,200	2.56
3508667	213AEA036-D	CNPV*4221A**	355(A,C)AV060100	33800	11.5	14.0	34,400	3.64	8.0	21,200	2.58
3508667	213AEA036-D	CNPV*4221A**	355(A,C)AV060100	33800	11.5	14.0	34,400	3.64	8.0	21,200	2.58
3508958	213AEA036-D	CNPV*4221A**	368RAN060120	33800	11.5	14.0	34,600	3.70	8.1	21,000	2.62
3509008	213AEA036-D	CNPV*4221A**	374RAN060120	33600	11.5	14.0	34,600	3.66	8.0	21,200	2.58
3509084	213AEA036-D	CNPV*4221A**+TDR		34000	10.8	13.0	35,000	3.60	7.9	21,000	2.56
3508761	213AEA036-D	CSPH*3612A**	313*AV024045	34200	11.0	13.5	34,400	3.64	7.9	21,800	2.56
3508789	213AEA036-D	CSPH*3612A**	313*AV048070	34200	11.2	14.0	34,200	3.68	7.9	21,600	2.60
3508833	213AEA036-D	CSPH*3612A**	313*AV048090	34600	11.5	14.5	34,000	3.76	8.2	21,200	2.66
3508879	213AEA036-D	CSPH*3612A**	313*AV060110	34600	11.5	14.5	34,000	3.80	8.2	21,400	2.68
3508020	213AEA036-D	CSPH*3612A**	315(A,J)AV036070	34200	11.5	14.0	34,200	3.70	8.1	21,200	2.62
3508058	213AEA036-D	CSPH*3612A**	315(A,J)AV048090	34400	11.7	14.5	34,000	3.68	8.1	21,400	2.60
3508106	213AEA036-D	CSPH*3612A**	315(A,J)AV060110	34400	11.7	14.5	34,000	3.72	8.2	21,200	2.64
3508146	213AEA036-D	CSPH*3612A**	315(A,J)AV066135	34400	11.7	14.5	34,000	3.72	8.2	21,200	2.64
3508190	213AEA036-D	CSPH*3612A**	315(A,J)AV066155	34400	11.7	14.5	34,000	3.74	8.2	21,200	2.64
3508320	213AEA036-D	CSPH*3612A**	353AAV036040	34400	11.5	14.5	33,800	3.76	8.1	21,400	2.66
3508351	213AEA036-D	CSPH*3612A**	353AAV036060	34400	11.5	14.5	33,800	3.76	8.1	21,400	2.66
3508381	213AEA036-D	CSPH*3612A**	353AAV036080	34400	11.5	14.5	33,800	3.74	8.1	21,400	2.64
3508433	213AEA036-D	CSPH*3612A**	353AAV048080	34400	11.5	14.0	33,800	3.76	8.1	21,400	2.66
3508485	213AEA036-D	CSPH*3612A**	353AAV060100	34200	11.5	14.5	33,800	3.74	8.1	21,200	2.66
3508549	213AEA036-D	CSPH*3612A**	355(A,C)AV042060	34200	11.5	14.0	34,200	3.66	8.1	21,400	2.60
3508583	213AEA036-D	CSPH*3612A**	355(A,C)AV042080	34000	11.5	14.0	34,200	3.70	8.0	21,200	2.62

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3508627	213AEA036-D	CSPH*3612A**	355(A,C)AV060080	34200	11.5	14.0	34,200	3.66	8.1	21,400	2.60
3508675	213AEA036-D	CSPH*3612A**	355(A,C)AV060100	34200	11.5	14.0	34,000	3.70	8.1	21,200	2.62
3508717	213AEA036-D	CSPH*3612A**	355(A,C)AV060120	34200	11.5	14.0	34,000	3.70	8.1	21,200	2.62
3508747	213AEA036-D	CSPH*3612A**	355AAV042040	34200	11.5	14.0	34,200	3.64	8.0	22,200	2.56
3508209	213AEA036-D	CSPH*3612A**	359BAV036040	33800	11.0	13.2	34,800	3.64	7.9	21,800	2.54
3508224	213AEA036-D	CSPH*3612A**	359BAV036060	34200	11.2	13.5	34,800	3.72	8.1	21,800	2.60
3508252	213AEA036-D	CSPH*3612A**	359BAV060080	34600	11.2	13.5	34,800	3.82	8.2	21,800	2.66
3508286	213AEA036-D	CSPH*3612A**	359BAV060100	34400	11.5	14.0	34,600	3.80	8.2	21,400	2.66
3508935	213AEA036-D	CSPH*3612A**	368RAN036105	34000	11.2	13.5	34,600	3.74	8.1	21,400	2.62
3508963	213AEA036-D	CSPH*3612A**	368RAN060120	34000	11.5	14.0	34,400	3.76	8.1	21,200	2.64
3508985	213AEA036-D	CSPH*3612A**	374RAN036105	34000	11.5	14.0	34,600	3.68	8.0	21,200	2.60
3509013	213AEA036-D	CSPH*3612A**	374RAN060120	34000	11.5	14.0	34,400	3.72	8.1	21,200	2.62
3509098	213AEA036-D	CSPH*3612A**+TDR		34400	11.0	13.2	34,600	3.54	8.0	22,000	2.50
3508763	213AEA036-D	CSPH*4212A**	313*AV024045	34400	11.0	13.5	34,200	3.66	8.2	21,800	2.58
3508792	213AEA036-D	CSPH*4212A**	313*AV048070	34600	11.5	14.0	33,800	3.70	8.2	21,600	2.62
3508836	213AEA036-D	CSPH*4212A**	313*AV048090	34800	11.5	14.5	33,600	3.80	8.2	21,400	2.68
3508882	213AEA036-D	CSPH*4212A**	313*AV060110	34800	11.5	14.5	33,600	3.82	8.2	21,400	2.70
3508023	213AEA036-D	CSPH*4212A**	315(A,J)AV036070	34400	11.5	14.0	33,800	3.72	8.1	21,200	2.64
3508061	213AEA036-D	CSPH*4212A**	315(A,J)AV048090	34600	11.7	14.5	33,800	3.70	8.2	21,400	2.62
3508109	213AEA036-D	CSPH*4212A**	315(A,J)AV060110	34600	11.7	14.5	33,800	3.74	8.2	21,200	2.66
3508149	213AEA036-D	CSPH*4212A**	315(A,J)AV066135	34600	11.7	14.5	33,600	3.76	8.2	21,200	2.66
3508193	213AEA036-D	CSPH*4212A**	315(A,J)AV066155	34600	11.7	14.5	33,600	3.76	8.3	21,200	2.66
3508323	213AEA036-D	CSPH*4212A**	353AAV036040	34600	11.5	14.5	33,600	3.78	8.1	21,400	2.68
3508354	213AEA036-D	CSPH*4212A**	353AAV036060	34600	11.5	14.5	33,600	3.80	8.1	21,400	2.68
3508384	213AEA036-D	CSPH*4212A**	353AAV036080	34600	11.5	14.5	33,600	3.78	8.1	21,400	2.68
3508439	213AEA036-D	CSPH*4212A**	353AAV048080	34600	11.5	14.5	33,600	3.78	8.1	21,400	2.68
3508488	213AEA036-D	CSPH*4212A**	353AAV060100	34600	12.0	14.5	33,200	3.78	8.1	21,200	2.68
3508552	213AEA036-D	CSPH*4212A**	355(A,C)AV042060	34400	11.7	14.5	33,800	3.68	8.2	21,400	2.62
3508586	213AEA036-D	CSPH*4212A**	355(A,C)AV042080	34400	11.5	14.0	34,000	3.72	8.1	21,200	2.64
3508630	213AEA036-D	CSPH*4212A**	355(A,C)AV060080	34400	11.5	14.0	33,800	3.68	8.1	21,400	2.60
3508678	213AEA036-D	CSPH*4212A**	355(A,C)AV060100	34600	11.7	14.5	33,800	3.72	8.2	21,200	2.64
3508720	213AEA036-D	CSPH*4212A**	355(A,C)AV060120	34400	11.7	14.5	33,800	3.72	8.2	21,200	2.64
3508750	213AEA036-D	CSPH*4212A**	355AAV042040	34400	11.5	14.0	33,800	3.64	8.1	22,200	2.58
3508211	213AEA036-D	CSPH*4212A**	359BAV036040	34000	11.0	13.2	34,000	3.66	8.0	21,800	2.56
3508227	213AEA036-D	CSPH*4212A**	359BAV036060	34400	11.2	13.5	34,000	3.74	8.1	21,800	2.62
3508255	213AEA036-D	CSPH*4212A**	359BAV060080	35000	11.5	14.0	34,000	3.84	8.1	21,800	2.68
3508289	213AEA036-D	CSPH*4212A**	359BAV060100	34800	11.5	14.0	34,000	3.82	8.3	21,600	2.68
3508937	213AEA036-D	CSPH*4212A**	368RAN036105	34400	11.5	14.0	34,000	3.78	8.1	21,400	2.64
3508966	213AEA036-D	CSPH*4212A**	368RAN060120	34400	12.0	14.5	34,000	3.78	8.1	21,200	2.66
3508987	213AEA036-D	CSPH*4212A**	374RAN036105	34200	11.5	14.0	34,000	3.70	8.1	21,200	2.62
3509016	213AEA036-D	CSPH*4212A**	374RAN060120	34400	11.5	14.0	34,000	3.74	8.1	21,200	2.64
3509101	213AEA036-D	CSPH*4212A**+TDR		34600	11.0	13.2	34,200	3.76	8.0	21,200	2.66
3254027	213AN(A,W)042-C	†FY4ANF042		40500	10.4	13.0	41,500	3.54	8.2	26,400	2.46
3254116	213AN(A,W)042-C	FE4AN(B,F)003+UI		40000	11.5	14.0	41,000	3.42	7.9	25,600	2.40
3254117	213AN(A,W)042-C	FE4AN(B,F)005+UI		42000	12.1	14.0	40,500	3.64	8.3	25,800	2.50
3254118	213AN(A,W)042-C	FE4ANB006+UI		42500	12.4	14.0	39,500	3.68	8.4	25,800	2.56
3254119	213AN(A,W)042-C	FV4BN(B,F)003		40000	11.5	14.0	41,000	3.42	7.9	25,600	2.40
3254120	213AN(A,W)042-C	FV4BN(B,F)005		42000	12.1	14.0	40,500	3.64	8.3	25,800	2.50
3254121	213AN(A,W)042-C	FV4BNB006		42500	12.4	14.0	39,500	3.68	8.4	25,800	2.56
3254151	213AN(A,W)042-C	FX4CN(B,F)042		41000	11.0	13.5	41,500	3.66	8.4	25,800	2.56
3254152	213AN(A,W)042-C	FX4CN(B,F)048		42000	11.5	14.5	40,500	3.70	8.5	25,800	2.62
3254115	213AN(A,W)042-C	FY4ANF048		41500	10.6	13.2	41,000	3.56	8.2	26,600	2.50
3254123	213AN(A,W)042-C	CAP**4221A**	313*AV048090	40000	11.5	14.0	41,000	3.54	8.2	25,200	2.54
3254124	213AN(A,W)042-C	CAP**4221A**	313*AV060110	40500	11.5	14.0	41,000	3.56	8.2	25,200	2.54
3254029	213AN(A,W)042-C	CAP**4221A**	355(A,C)AV042080	39500	10.9	13.5	41,500	3.42	7.9	25,400	2.46
3254030	213AN(A,W)042-C	CAP**4221A**	355(A,C)AV060080	40000	11.0	13.5	41,500	3.46	8.0	25,200	2.48
3254031	213AN(A,W)042-C	CAP**4221A**	355(A,C)AV060100	40000	11.2	13.5	41,000	3.48	8.0	25,200	2.50
3408162	213AN(A,W)042-C	CAP**4221A**	374RAN060120	39500	11.2	13.5	41,000	3.48	8.1	25,200	2.50
3254028	213AN(A,W)042-C	CAP**4221A**+TDR		40000	10.4	13.0	42,500	3.50	8.0	26,200	2.46
3254125	213AN(A,W)042-C	CAP**4224A**	313*AV060135	40500	11.5	14.0	41,000	3.56	8.2	25,200	2.54
3254036	213AN(A,W)042-C	CAP**4224A**	315(A,J)AV066135	40000	11.4	14.0	41,000	3.54	8.2	25,000	2.54
3254037	213AN(A,W)042-C	CAP**4224A**	315(A,J)AV066155	40000	11.5	14.0	41,000	3.52	8.2	25,000	2.54
3254154	213AN(A,W)042-C	CAP**4224A**	353AAV060120	40500	11.5	14.0	41,000	3.60	8.2	25,200	2.56
3254034	213AN(A,W)042-C	CAP**4224A**	355(A,C)AV042040	39500	11.0	13.5	41,000	3.44	8.0	25,200	2.48
3254035	213AN(A,W)042-C	CAP**4224A**	355(A,C)AV060120	40000	11.2	14.0	41,000	3.48	8.0	25,200	2.50
3408164	213AN(A,W)042-C	CAP**4224A**	359BAV060100	40000	11.2	13.5	41,500	3.54	8.2	25,400	2.52
3254033	213AN(A,W)042-C	CAP**4224A**+TDR		40000	10.4	13.0	42,500	3.50	8.0	26,200	2.46
3254126	213AN(A,W)042-C	CAP**4817A**	313*AV048070	41000	11.0	13.5	41,000	3.58	8.3	26,000	2.52
3254155	213AN(A,W)042-C	CAP**4817A**	353AAV036040	41500	11.0	14.0	41,000	3.68	8.3	25,800	2.58
3254156	213AN(A,W)042-C	CAP**4817A**	353AAV036060	41500	11.0	14.0	41,000	3.68	8.3	25,800	2.58
3254157	213AN(A,W)042-C	CAP**4817A**	353AAV036080	41500	11.5	14.0	41,000	3.68	8.3	25,600	2.58
3254158	213AN(A,W)042-C	CAP**4817A**	353AAV048080	41000	11.5	14.0	41,000	3.66	8.2	25,600	2.58
3254039	213AN(A,W)042-C	CAP**4817A**	355(A,C)AV042060	40000	11.3	14.0	40,500	3.64	8.4	25,600	2.56
3254038	213AN(A,W)042-C	CAP**4817A**+TDR		40500	10.7	13.0	41,000	3.64	8.4	26,400	2.54
3254128	213AN(A,W)042-C	CAP**4821A**	313*AV060110	41000	11.5	14.0	41,000	3.70	8.5	25,400	2.60
3254045	213AN(A,W)042-C	CAP**4821A**	315(A,J)AV060110	41000	11.4	14.0	41,000	3.68	8.4	25,400	2.58
3254042	213AN(A,W)042-C	CAP**4821A**	355(A,C)AV042080	40500	11.4	13.5	41,500	3.58	8.2	25,600	2.52
3254043	213AN(A,W)042-C	CAP**4821A**	355(A,C)AV060080	40500	11.2	13.5	41,000	3.62	8.3	25,400	2.54
3254044	213AN(A,W)042-C	CAP**4821A**	355(A,C)AV060100	40500	11.3	14.0	41,000	3.64	8.4	25,400	2.56

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3408165	213AN(A,W)042-C	CAP**4821A**	374RAN060120	39500	11.2	13.5	41,000	3.62	8.1	25,400	2.56
3254041	213AN(A,W)042-C	CAP**4821A**+TDR		41000	10.6	13.0	42,000	3.62	8.3	26,400	2.52
3408168	213AN(A,W)042-C	CAP**4823A**	359BAV060080	41000	11.2	13.5	41,500	3.70	8.1	25,800	2.56
3408170	213AN(A,W)042-C	CAP**4823A**	368RAN060120	40500	11.5	14.0	41,000	3.66	8.1	25,400	2.56
3408169	213AN(A,W)042-C	CAP**4823A**	374RAN060120	40500	11.2	13.5	41,000	3.62	8.1	25,400	2.56
3254129	213AN(A,W)042-C	CAP**4824A**	313*AV060135	41000	11.5	14.0	41,000	3.70	8.5	25,400	2.58
3254049	213AN(A,W)042-C	CAP**4824A**	315(A,J)AV066135	41000	11.6	14.0	41,000	3.70	8.5	25,200	2.60
3254160	213AN(A,W)042-C	CAP**4824A**	353AAV060120	41000	11.5	14.5	41,500	3.74	8.3	25,400	2.62
3254047	213AN(A,W)042-C	CAP**4824A**	355(A,C)AV042040	40500	11.1	13.5	41,000	3.60	8.3	25,400	2.52
3254048	213AN(A,W)042-C	CAP**4824A**	355(A,C)AV060120	40500	11.4	14.0	41,000	3.64	8.4	25,200	2.56
3408167	213AN(A,W)042-C	CAP**4824A**	359BAV060100	41000	11.2	13.5	41,000	3.70	8.1	25,600	2.58
3254046	213AN(A,W)042-C	CAP**4824A**+TDR		41000	10.6	13.0	42,000	3.62	8.3	26,400	2.52
3254090	213AN(A,W)042-C	CNPF*4818A**+TDR		40500	10.5	13.0	42,000	3.58	8.2	26,400	2.48
3254136	213AN(A,W)042-C	CNPH*4221A**	313*AV048090	40000	11.0	13.5	41,000	3.52	8.2	25,200	2.52
3254138	213AN(A,W)042-C	CNPH*4221A**	313*AV060135	40000	11.0	13.5	41,000	3.50	8.2	25,200	2.52
3254074	213AN(A,W)042-C	CNPH*4221A**	315(A,J)AV048090	40000	11.4	14.0	41,000	3.52	8.2	25,000	2.54
3254076	213AN(A,W)042-C	CNPH*4221A**	315(A,J)AV066135	40500	11.6	14.0	41,000	3.58	8.2	25,000	2.56
3254077	213AN(A,W)042-C	CNPH*4221A**	315(A,J)AV066155	40500	11.6	14.0	41,000	3.58	8.2	24,800	2.56
3254172	213AN(A,W)042-C	CNPH*4221A**	353AAV036040	40500	11.0	13.5	41,500	3.52	8.1	25,400	2.52
3254173	213AN(A,W)042-C	CNPH*4221A**	353AAV036060	40000	11.0	13.5	41,500	3.52	8.1	25,600	2.52
3254174	213AN(A,W)042-C	CNPH*4221A**	353AAV036080	40000	11.0	13.5	41,500	3.52	8.1	25,400	2.52
3254175	213AN(A,W)042-C	CNPH*4221A**	353AAV048080	40000	11.0	13.5	41,000	3.50	8.0	25,400	2.50
3254177	213AN(A,W)042-C	CNPH*4221A**	353AAV060120	40500	11.2	14.0	41,000	3.56	8.1	25,200	2.54
3254067	213AN(A,W)042-C	CNPH*4221A**	355(A,C)AV042040	40000	11.2	13.5	41,000	3.48	8.0	25,200	2.50
3254069	213AN(A,W)042-C	CNPH*4221A**	355(A,C)AV042080	40000	11.1	13.5	41,000	3.48	8.0	25,200	2.50
3254070	213AN(A,W)042-C	CNPH*4221A**	355(A,C)AV060080	40000	11.2	14.0	41,000	3.50	8.1	25,200	2.52
3254071	213AN(A,W)042-C	CNPH*4221A**	355(A,C)AV060100	40000	11.4	14.0	41,000	3.54	8.2	25,000	2.54
3254072	213AN(A,W)042-C	CNPH*4221A**	355(A,C)AV060120	40000	11.4	14.0	41,000	3.52	8.2	25,000	2.54
3408176	213AN(A,W)042-C	CNPH*4221A**	359BAV060080	39000	11.0	13.2	42,000	3.54	8.2	25,600	2.52
3408177	213AN(A,W)042-C	CNPH*4221A**	359BAV060100	40000	11.2	13.5	41,500	3.52	8.1	25,400	2.52
3408179	213AN(A,W)042-C	CNPH*4221A**	368RAN060120	40000	11.2	13.5	41,000	3.50	8.1	25,200	2.52
3408178	213AN(A,W)042-C	CNPH*4221A**	374RAN060120	39500	11.2	13.5	41,000	3.48	8.1	25,200	2.50
3254066	213AN(A,W)042-C	CNPH*4221A**+TDR		40500	10.4	13.0	42,500	3.50	8.0	26,200	2.46
3254139	213AN(A,W)042-C	CNPH*4821A**	313*AV048070	41000	11.0	13.5	41,500	3.62	8.3	26,000	2.52
3254141	213AN(A,W)042-C	CNPH*4821A**	313*AV060110	41000	11.5	14.5	41,000	3.72	8.5	25,400	2.60
3254085	213AN(A,W)042-C	CNPH*4821A**	315(A,J)AV036070	40500	11.1	13.5	41,000	3.60	8.3	25,600	2.52
3254086	213AN(A,W)042-C	CNPH*4821A**	315(A,J)AV048090	41000	11.4	14.0	41,000	3.66	8.4	25,200	2.58
3254087	213AN(A,W)042-C	CNPH*4821A**	315(A,J)AV060110	41000	11.5	14.0	41,000	3.68	8.4	25,400	2.58
3254088	213AN(A,W)042-C	CNPH*4821A**	315(A,J)AV066135	41000	11.6	14.0	41,000	3.70	8.5	25,200	2.60
3254089	213AN(A,W)042-C	CNPH*4821A**	315(A,J)AV066155	41000	11.7	14.0	41,000	3.70	8.5	25,200	2.60
3254178	213AN(A,W)042-C	CNPH*4821A**	353AAV036040	41000	11.5	14.0	42,000	3.70	8.3	25,600	2.58
3254179	213AN(A,W)042-C	CNPH*4821A**	353AAV036060	41000	11.5	14.0	42,000	3.70	8.2	25,600	2.58
3254180	213AN(A,W)042-C	CNPH*4821A**	353AAV036080	41000	11.5	14.0	42,000	3.72	8.2	25,600	2.58
3254181	213AN(A,W)042-C	CNPH*4821A**	353AAV048080	41000	11.5	14.0	41,500	3.68	8.2	25,600	2.58
3254182	213AN(A,W)042-C	CNPH*4821A**	353AAV060100	41000	11.5	14.5	41,500	3.74	8.2	25,400	2.60
3254183	213AN(A,W)042-C	CNPH*4821A**	353AAV060120	41500	11.5	14.5	41,500	3.76	8.3	25,400	2.62
3254080	213AN(A,W)042-C	CNPH*4821A**	355(A,C)AV042060	40500	11.3	14.0	41,500	3.62	8.3	25,400	2.56
3254081	213AN(A,W)042-C	CNPH*4821A**	355(A,C)AV042080	40500	11.1	13.5	41,500	3.58	8.2	25,400	2.52
3254082	213AN(A,W)042-C	CNPH*4821A**	355(A,C)AV060080	40500	11.2	14.0	41,000	3.62	8.3	25,400	2.54
3254083	213AN(A,W)042-C	CNPH*4821A**	355(A,C)AV060100	40500	11.4	14.0	41,000	3.66	8.4	25,400	2.56
3254084	213AN(A,W)042-C	CNPH*4821A**	355(A,C)AV060120	40500	11.4	14.0	41,000	3.64	8.3	25,200	2.56
3408181	213AN(A,W)042-C	CNPH*4821A**	359BAV060080	41000	11.2	13.5	42,000	3.72	8.3	25,800	2.58
3408182	213AN(A,W)042-C	CNPH*4821A**	359BAV060100	41000	11.5	14.0	42,000	3.68	8.3	25,600	2.58
3408184	213AN(A,W)042-C	CNPH*4821A**	368RAN060120	40500	11.5	14.0	41,500	3.64	8.3	25,200	2.58
3408183	213AN(A,W)042-C	CNPH*4821A**	374RAN060120	40500	11.5	14.0	41,500	3.60	8.3	25,200	2.56
3254078	213AN(A,W)042-C	CNPH*4821A**+TDR		41000	10.6	13.0	42,000	3.64	8.3	26,400	2.52
3254164	213AN(A,W)042-C	CNPV*4217A**	313*AV048070	40000	10.5	13.0	42,000	3.50	8.1	25,800	2.48
3254163	213AN(A,W)042-C	CNPV*4217A**	315(A,J)AV048090	40500	11.2	13.5	41,500	3.56	8.1	25,400	2.54
3254165	213AN(A,W)042-C	CNPV*4217A**	353AAV036040	40500	11.0	13.5	41,500	3.60	8.1	25,600	2.54
3254166	213AN(A,W)042-C	CNPV*4217A**	353AAV036060	40500	11.0	13.5	41,500	3.58	8.1	25,600	2.54
3254167	213AN(A,W)042-C	CNPV*4217A**	353AAV036080	40500	11.0	13.5	41,500	3.60	8.1	25,600	2.54
3254168	213AN(A,W)042-C	CNPV*4217A**	353AAV048080	40500	11.0	13.5	41,500	3.56	8.1	25,400	2.52
3254162	213AN(A,W)042-C	CNPV*4217A**	355(A,C)AV042060	40500	11.0	13.5	41,500	3.58	8.1	25,600	2.52
3254161	213AN(A,W)042-C	CNPV*4217A**		40500	10.5	13.0	42,500	3.58	8.1	26,400	2.50
3254130	213AN(A,W)042-C	CNPV*4221A**	313*AV048090	40000	11.0	14.0	41,000	3.52	8.2	25,200	2.52
3254122	213AN(A,W)042-C	CNPV*4221A**	315(A,J)AV048090	40500	11.5	14.0	41,500	3.44	7.7	25,600	2.42
3254169	213AN(A,W)042-C	CNPV*4221A**	353AAV060100	40000	11.0	13.5	41,000	3.54	8.1	25,200	2.54
3254052	213AN(A,W)042-C	CNPV*4221A**	355(A,C)AV042080	40000	11.1	13.5	41,000	3.48	8.0	25,200	2.50
3254053	213AN(A,W)042-C	CNPV*4221A**	355(A,C)AV060080	39500	11.2	14.0	41,000	3.50	8.1	25,200	2.52
3254054	213AN(A,W)042-C	CNPV*4221A**	355(A,C)AV060100	40000	11.4	14.0	41,000	3.54	8.1	25,000	2.54
3408172	213AN(A,W)042-C	CNPV*4221A**	368RAN060120	40000	11.2	13.5	41,000	3.50	8.1	25,200	2.52
3408171	213AN(A,W)042-C	CNPV*4221A**	374RAN060120	39500	11.2	13.5	41,000	3.48	8.1	25,200	2.50
3254051	213AN(A,W)042-C	CNPV*4221A**+TDR		40000	10.4	13.0	42,500	3.50	8.0	26,200	2.46
3254132	213AN(A,W)042-C	CNPV*4821A**	313*AV048090	41000	11.5	14.0	41,500	3.70	8.5	25,400	2.58
3254133	213AN(A,W)042-C	CNPV*4821A**	313*AV060110	41000	11.5	14.5	41,500	3.72	8.5	25,400	2.60
3254060	213AN(A,W)042-C	CNPV*4821A**	315(A,J)AV060110	41000	11.5	14.0	41,000	3.68	8.4	25,400	2.58
3254170	213AN(A,W)042-C	CNPV*4821A**	353AAV060100	41000	11.5	14.5	41,500	3.74	8.2	25,400	2.60
3254057	213AN(A,W)042-C	CNPV*4821A**	355(A,C)AV042080	40500	11.1	13.5	41,500	3.58	8.2	25,400	2.52
3254058	213AN(A,W)042-C	CNPV*4821A**	355(A,C)AV060080	40500	11.2	14.0	41,000	3.62	8.3	25,400	2.54
3408174	213AN(A,W)042-C	CNPV*4821A**	368RAN060120	40500	11.5	14.0	41,500	3.64	8.2	25,200	2.58

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3408173	213AN(A,W)042-C	CNPV*4821A**	374RAN060120	40500	11.5	14.0	41,500	3.60	8.3	25,200	2.56
3254056	213AN(A,W)042-C	CNPV*4821A**+TDR		41000	10.6	13.0	42,000	3.64	8.3	26,400	2.52
3254134	213AN(A,W)042-C	CNPV*4824A**	313*AV060135	41000	11.5	14.0	41,500	3.72	8.5	25,400	2.60
3254064	213AN(A,W)042-C	CNPV*4824A**	315(A,J)AV066135	41000	11.6	14.0	41,000	3.70	8.5	25,200	2.60
3254171	213AN(A,W)042-C	CNPV*4824A**	353AAV060120	41500	11.5	14.5	41,500	3.76	8.3	25,400	2.62
3254062	213AN(A,W)042-C	CNPV*4824A**	355(A,C)AV042040	40500	11.2	13.5	41,000	3.60	8.2	25,400	2.52
3254063	213AN(A,W)042-C	CNPV*4824A**	355(A,C)AV060120	40500	11.4	14.0	41,000	3.64	8.3	25,200	2.56
3408175	213AN(A,W)042-C	CNPV*4824A**	359BAV060100	41000	11.5	14.0	42,000	3.68	8.3	25,600	2.58
3254061	213AN(A,W)042-C	CNPV*4824A**+TDR		41000	10.6	13.0	42,000	3.64	8.3	26,400	2.52
3254143	213AN(A,W)042-C	CSPH*4212A**	313*AV048070	41000	11.0	13.5	41,500	3.60	8.2	26,000	2.52
3254144	213AN(A,W)042-C	CSPH*4212A**	313*AV048090	41000	11.5	14.0	41,000	3.68	8.2	25,400	2.58
3254145	213AN(A,W)042-C	CSPH*4212A**	313*AV060110	41000	11.5	14.5	41,000	3.70	8.5	25,400	2.58
3254146	213AN(A,W)042-C	CSPH*4212A**	313*AV060135	41000	11.5	14.0	41,000	3.68	8.2	25,400	2.58
3254099	213AN(A,W)042-C	CSPH*4212A**	315(A,J)AV048090	40000	11.4	14.0	41,000	3.66	8.4	25,400	2.56
3254100	213AN(A,W)042-C	CSPH*4212A**	315(A,J)AV060110	40000	11.4	14.0	41,000	3.66	8.4	25,400	2.58
3254101	213AN(A,W)042-C	CSPH*4212A**	315(A,J)AV066135	40000	11.5	14.0	41,000	3.70	8.4	25,200	2.60
3254184	213AN(A,W)042-C	CSPH*4212A**	353AAV036040	41000	11.5	14.0	42,000	3.70	8.2	25,600	2.58
3254185	213AN(A,W)042-C	CSPH*4212A**	353AAV036060	41000	11.2	14.0	42,000	3.70	8.2	25,600	2.56
3254186	213AN(A,W)042-C	CSPH*4212A**	353AAV036080	41000	11.5	14.0	42,000	3.70	8.2	25,600	2.58
3254188	213AN(A,W)042-C	CSPH*4212A**	353AAV060100	41000	11.5	14.0	41,500	3.70	8.3	25,400	2.60
3254189	213AN(A,W)042-C	CSPH*4212A**	353AAV060120	41500	11.5	14.5	41,500	3.74	8.3	25,400	2.60
3254092	213AN(A,W)042-C	CSPH*4212A**	355(A,C)AV042040	39500	11.1	13.5	41,500	3.58	8.2	25,600	2.52
3254093	213AN(A,W)042-C	CSPH*4212A**	355(A,C)AV042060	40000	11.3	14.0	41,500	3.62	8.3	25,400	2.54
3254095	213AN(A,W)042-C	CSPH*4212A**	355(A,C)AV060080	40000	11.2	14.0	41,500	3.62	8.3	25,600	2.54
3254096	213AN(A,W)042-C	CSPH*4212A**	355(A,C)AV060100	40000	11.3	14.0	41,500	3.64	8.3	25,400	2.56
3408186	213AN(A,W)042-C	CSPH*4212A**	359BAV060080	41000	11.2	13.5	42,000	3.70	8.3	25,800	2.56
3408187	213AN(A,W)042-C	CSPH*4212A**	359BAV060100	41000	11.5	14.0	42,000	3.66	8.3	25,600	2.56
3408189	213AN(A,W)042-C	CSPH*4212A**	368RAN060120	40500	11.5	14.0	41,500	3.62	8.3	25,400	2.56
3408188	213AN(A,W)042-C	CSPH*4212A**	374RAN060120	40500	11.5	14.0	41,500	3.60	8.3	25,400	2.56
3254091	213AN(A,W)042-C	CSPH*4212A**+TDR		40000	10.7	13.0	42,500	3.66	8.3	26,400	2.52
3254147	213AN(A,W)042-C	CSPH*4812A**	313*AV048070	41000	11.0	13.5	41,500	3.64	8.2	26,000	2.52
3254148	213AN(A,W)042-C	CSPH*4812A**	313*AV048090	41000	11.5	14.0	41,000	3.72	8.5	25,400	2.58
3254149	213AN(A,W)042-C	CSPH*4812A**	313*AV060110	41500	11.5	14.5	41,000	3.72	8.5	25,400	2.60
3254150	213AN(A,W)042-C	CSPH*4812A**	313*AV060135	41000	11.5	14.0	41,000	3.72	8.5	25,400	2.58
3254110	213AN(A,W)042-C	CSPH*4812A**	315(A,J)AV036070	41000	11.1	13.5	41,500	3.64	8.3	25,600	2.54
3254111	213AN(A,W)042-C	CSPH*4812A**	315(A,J)AV048090	41000	11.4	14.0	41,000	3.70	8.4	25,400	2.58
3254112	213AN(A,W)042-C	CSPH*4812A**	315(A,J)AV060110	41000	11.4	14.0	41,000	3.70	8.5	25,400	2.58
3254113	213AN(A,W)042-C	CSPH*4812A**	315(A,J)AV066135	41000	11.6	14.0	41,000	3.74	8.5	25,400	2.60
3254114	213AN(A,W)042-C	CSPH*4812A**	315(A,J)AV066155	41000	11.6	14.0	41,000	3.72	8.5	25,200	2.60
3254190	213AN(A,W)042-C	CSPH*4812A**	353AAV036040	41500	11.5	14.0	42,000	3.74	8.3	25,800	2.58
3254191	213AN(A,W)042-C	CSPH*4812A**	353AAV036060	41500	11.5	14.0	42,000	3.72	8.3	25,800	2.58
3254192	213AN(A,W)042-C	CSPH*4812A**	353AAV036080	41500	11.5	14.0	42,000	3.72	8.3	25,600	2.58
3254194	213AN(A,W)042-C	CSPH*4812A**	353AAV060100	41500	11.5	14.5	41,500	3.74	8.3	25,400	2.60
3254195	213AN(A,W)042-C	CSPH*4812A**	353AAV060120	41500	11.5	14.5	41,500	3.76	8.3	25,400	2.62
3254104	213AN(A,W)042-C	CSPH*4812A**	355(A,C)AV042040	40500	11.2	13.5	41,500	3.62	8.3	25,600	2.52
3254105	213AN(A,W)042-C	CSPH*4812A**	355(A,C)AV042060	40500	11.3	14.0	41,000	3.66	8.4	25,400	2.56
3254106	213AN(A,W)042-C	CSPH*4812A**	355(A,C)AV042080	40500	11.1	13.5	41,500	3.62	8.3	25,600	2.52
3254107	213AN(A,W)042-C	CSPH*4812A**	355(A,C)AV060080	40500	11.3	14.0	41,000	3.66	8.4	25,600	2.56
3254109	213AN(A,W)042-C	CSPH*4812A**	355(A,C)AV060120	40500	11.4	14.0	41,000	3.68	8.4	25,400	2.56
3408191	213AN(A,W)042-C	CSPH*4812A**	359BAV060080	41500	11.2	13.5	42,500	3.74	8.3	25,800	2.58
3408192	213AN(A,W)042-C	CSPH*4812A**	359BAV060100	41000	11.5	14.0	42,000	3.70	8.3	25,600	2.58
3254103	213AN(A,W)042-C	CSPH*4812A**+TDR		41000	10.7	13.0	42,000	3.68	8.4	26,400	2.52
3509174	213APA042-C	†FY4ANF042		40500	10.4	13.0	41,500	3.54	8.2	26,400	2.46
3509110	213APA042-C	FE4AN(B,F)003+UI		40000	11.5	14.0	41,000	3.42	7.9	25,600	2.40
3509112	213APA042-C	FE4AN(B,F)005+UI		42000	12.1	14.0	40,500	3.64	8.3	25,800	2.50
3509116	213APA042-C	FE4ANB006+UI		42500	12.4	14.0	39,500	3.68	8.4	25,800	2.56
3509128	213APA042-C	FV4BN(B,F)003		40000	11.5	14.0	41,000	3.42	7.9	25,600	2.40
3509131	213APA042-C	FV4BN(B,F)005		42000	12.1	14.0	40,500	3.64	8.3	25,800	2.50
3509135	213APA042-C	FV4BNB006		42500	12.4	14.0	39,500	3.68	8.4	25,800	2.56
3509142	213APA042-C	FV4CN(B,F)003		40000	11.5	14.0	41,000	3.42	7.9	25,600	2.40
3509145	213APA042-C	FV4CN(B,F)005		42000	12.1	14.0	40,500	3.64	8.3	25,800	2.50
3509149	213APA042-C	FV4CNB006		42500	12.4	14.0	39,500	3.68	8.4	25,800	2.56
3509157	213APA042-C	FX4CN(B,F)042		41000	11.0	13.5	41,500	3.66	8.4	25,800	2.56
3509161	213APA042-C	FX4CN(B,F)048		42000	11.5	14.5	40,500	3.70	8.5	25,800	2.62
3509178	213APA042-C	FY4ANF048		41500	10.6	13.2	41,000	3.56	8.2	26,600	2.50
3508799	213APA042-C	CAP**4221A**	313*AV048090	40000	11.5	14.0	41,000	3.54	8.2	25,200	2.54
3508847	213APA042-C	CAP**4221A**	313*AV060110	40500	11.5	14.0	41,000	3.56	8.2	25,200	2.54
3508072	213APA042-C	CAP**4221A**	315(A,J)AV060110	40000	11.2	14.0	41,000	3.50	8.1	25,200	2.52
3508453	213APA042-C	CAP**4221A**	353AAV060100	40500	11.2	14.0	41,000	3.56	8.1	25,200	2.54
3508559	213APA042-C	CAP**4221A**	355(A,C)AV042080	39500	10.9	13.5	41,500	3.42	7.9	25,400	2.46
3508593	213APA042-C	CAP**4221A**	355(A,C)AV060080	40000	11.0	13.5	41,500	3.46	8.0	25,200	2.48
3508641	213APA042-C	CAP**4221A**	355(A,C)AV060100	40000	11.2	13.5	41,000	3.48	8.0	25,200	2.50
3508941	213APA042-C	CAP**4221A**	368RAN060120	39500	11.2	13.5	41,000	3.50	8.1	25,000	2.52
3508991	213APA042-C	CAP**4221A**	374RAN060120	39500	11.2	13.5	41,000	3.48	8.1	25,200	2.50
3509029	213APA042-C	CAP**4221A**+TDR		40000	10.4	13.0	42,500	3.50	8.0	26,200	2.46
3508890	213APA042-C	CAP**4224A**	313*AV060135	40500	11.5	14.0	41,000	3.56	8.2	25,200	2.54
3508117	213APA042-C	CAP**4224A**	315(A,J)AV066135	40000	11.4	14.0	41,000	3.54	8.2	25,000	2.54
3508158	213APA042-C	CAP**4224A**	315(A,J)AV066155	40000	11.5	14.0	41,000	3.52	8.2	25,000	2.54
3508496	213APA042-C	CAP**4224A**	353AAV060120	40500	11.5	14.0	41,000	3.60	8.2	25,200	2.56

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3508687	213APA042-C	CAP**4224A**	355(A,C)AV060120	40000	11.2	14.0	41,000	3.48	8.0	25,200	2.50
3508729	213APA042-C	CAP**4224A**	355AAV042040	39500	11.0	13.5	41,000	3.44	8.0	25,200	2.48
3509033	213APA042-C	CAP**4224A**+TDR		40000	10.4	13.0	42,500	3.50	8.0	26,200	2.46
3508767	213APA042-C	CAP**4817A**	313*AV048070	41000	11.0	13.5	41,000	3.58	8.3	26,000	2.52
3508030	213APA042-C	CAP**4817A**	315(A,J)AV048090	40000	11.4	14.0	40,500	3.68	8.4	25,400	2.58
3508300	213APA042-C	CAP**4817A**	353AAV036040	41500	11.0	14.0	41,000	3.68	8.3	25,800	2.58
3508330	213APA042-C	CAP**4817A**	353AAV036060	41500	11.0	14.0	41,000	3.68	8.3	25,800	2.58
3508361	213APA042-C	CAP**4817A**	353AAV036080	41500	11.5	14.0	41,000	3.68	8.3	25,600	2.58
3508391	213APA042-C	CAP**4817A**	353AAV048080	41000	11.5	14.0	41,000	3.66	8.2	25,600	2.58
3508529	213APA042-C	CAP**4817A**	355(A,C)AV042060	40000	11.3	14.0	40,500	3.64	8.4	25,600	2.56
3509037	213APA042-C	CAP**4817A**+TDR		40500	10.7	13.0	41,000	3.64	8.4	26,400	2.54
3508802	213APA042-C	CAP**4821A**	313*AV048090	41000	11.5	14.0	41,000	3.68	8.3	25,400	2.58
3508850	213APA042-C	CAP**4821A**	313*AV060110	41000	11.5	14.0	41,000	3.70	8.5	25,400	2.60
3508075	213APA042-C	CAP**4821A**	315(A,J)AV060110	41000	11.4	14.0	41,000	3.68	8.4	25,400	2.58
3508456	213APA042-C	CAP**4821A**	353AAV060100	41000	11.5	14.0	41,000	3.70	8.2	25,400	2.60
3508562	213APA042-C	CAP**4821A**	355(A,C)AV042080	40500	11.4	13.5	41,500	3.58	8.2	25,600	2.52
3508596	213APA042-C	CAP**4821A**	355(A,C)AV060080	40500	11.2	13.5	41,000	3.62	8.3	25,400	2.56
3508644	213APA042-C	CAP**4821A**	355(A,C)AV060100	40500	11.3	14.0	41,000	3.64	8.4	25,400	2.56
3508944	213APA042-C	CAP**4821A**	368RAN060120	40500	11.5	14.0	41,000	3.66	8.1	25,400	2.56
3508994	213APA042-C	CAP**4821A**	374RAN060120	39500	11.2	13.5	41,000	3.62	8.1	25,400	2.56
3509041	213APA042-C	CAP**4821A**+TDR		41000	10.6	13.0	42,000	3.62	8.3	26,400	2.52
3508232	213APA042-C	CAP**4823A**	359BAV060080	41000	11.2	13.5	41,500	3.70	8.1	25,800	2.56
3508892	213APA042-C	CAP**4824A**	313*AV060135	41000	11.5	14.0	41,000	3.70	8.5	25,400	2.58
3508119	213APA042-C	CAP**4824A**	315(A,J)AV066135	41000	11.6	14.0	41,000	3.70	8.5	25,200	2.60
3508161	213APA042-C	CAP**4824A**	315(A,J)AV066155	41000	11.6	14.0	41,000	3.70	8.5	25,200	2.60
3508498	213APA042-C	CAP**4824A**	353AAV060120	41000	11.5	14.5	41,500	3.74	8.3	25,400	2.62
3508690	213APA042-C	CAP**4824A**	355(A,C)AV060120	40500	11.4	14.0	41,000	3.64	8.4	25,200	2.56
3508732	213APA042-C	CAP**4824A**	355AAV042040	40500	11.1	13.5	41,000	3.60	8.3	25,400	2.52
3509045	213APA042-C	CAP**4824A**+TDR		41000	10.6	13.0	42,000	3.62	8.3	26,400	2.52
3509055	213APA042-C	CNPF*4818A**+TDR		40500	10.5	13.0	42,000	3.58	8.2	26,400	2.48
3508773	213APA042-C	CNPH*4221A**	313*AV048070	40000	10.5	13.0	42,000	3.44	8.0	25,800	2.46
3508812	213APA042-C	CNPH*4221A**	313*AV048090	40000	11.0	13.5	41,000	3.52	8.2	25,200	2.52
3508859	213APA042-C	CNPH*4221A**	313*AV060110	40000	11.5	14.0	41,000	3.52	8.2	25,200	2.54
3508898	213APA042-C	CNPH*4221A**	313*AV060135	40000	11.0	13.5	41,000	3.50	8.2	25,200	2.52
3508012	213APA042-C	CNPH*4221A**	315(A,J)AV036070	40000	11.1	13.5	41,500	3.48	8.0	25,200	2.50
3508038	213APA042-C	CNPH*4221A**	315(A,J)AV048090	40000	11.4	14.0	41,000	3.52	8.2	25,000	2.54
3508085	213APA042-C	CNPH*4221A**	315(A,J)AV060110	40500	11.5	14.0	41,000	3.56	8.2	25,000	2.56
3508129	213APA042-C	CNPH*4221A**	315(A,J)AV066135	40500	11.6	14.0	41,000	3.58	8.2	25,000	2.56
3508172	213APA042-C	CNPH*4221A**	315(A,J)AV066155	40500	11.6	14.0	41,000	3.58	8.2	24,800	2.56
3508306	213APA042-C	CNPH*4221A**	353AAV036040	40500	11.0	13.5	41,500	3.52	8.1	25,400	2.52
3508336	213APA042-C	CNPH*4221A**	353AAV036060	40000	11.0	13.5	41,500	3.52	8.1	25,600	2.52
3508367	213APA042-C	CNPH*4221A**	353AAV036080	40000	11.0	13.5	41,500	3.52	8.1	25,400	2.52
3508399	213APA042-C	CNPH*4221A**	353AAV048080	40000	11.0	13.5	41,000	3.50	8.0	25,400	2.50
3508465	213APA042-C	CNPH*4221A**	353AAV060100	40000	11.2	13.5	41,000	3.54	8.1	25,200	2.54
3508504	213APA042-C	CNPH*4221A**	353AAV060120	40500	11.2	14.0	41,000	3.56	8.1	25,200	2.54
3508535	213APA042-C	CNPH*4221A**	355(A,C)AV042060	40000	11.3	14.0	41,000	3.50	8.1	25,200	2.52
3508568	213APA042-C	CNPH*4221A**	355(A,C)AV042080	40000	11.1	13.5	41,000	3.48	8.0	25,200	2.50
3508606	213APA042-C	CNPH*4221A**	355(A,C)AV060080	40000	11.2	14.0	41,000	3.50	8.1	25,200	2.52
3508654	213APA042-C	CNPH*4221A**	355(A,C)AV060100	40000	11.4	14.0	41,000	3.54	8.2	25,000	2.54
3508700	213APA042-C	CNPH*4221A**	355(A,C)AV060120	40000	11.4	14.0	41,000	3.52	8.2	25,000	2.54
3508738	213APA042-C	CNPH*4221A**	355AAV042040	40000	11.2	13.5	41,000	3.48	8.0	25,200	2.50
3508240	213APA042-C	CNPH*4221A**	359BAV060080	39000	11.0	13.2	42,000	3.54	8.2	25,600	2.52
3508269	213APA042-C	CNPH*4221A**	359BAV060100	40000	11.2	13.5	41,500	3.52	8.1	25,400	2.52
3508949	213APA042-C	CNPH*4221A**	368RAN060120	40000	11.2	13.5	41,000	3.50	8.1	25,200	2.52
3508999	213APA042-C	CNPH*4221A**	374RAN060120	39500	11.2	13.5	41,000	3.48	8.1	25,200	2.50
3509063	213APA042-C	CNPH*4221A**+TDR		40500	10.4	13.0	42,500	3.50	8.0	26,200	2.46
3508776	213APA042-C	CNPH*4821A**	313*AV048070	41000	11.0	13.5	41,500	3.62	8.3	26,000	2.52
3508815	213APA042-C	CNPH*4821A**	313*AV048090	41000	11.5	14.0	41,000	3.70	8.3	25,400	2.58
3508862	213APA042-C	CNPH*4821A**	313*AV060110	41000	11.5	14.5	41,000	3.72	8.5	25,400	2.60
3508900	213APA042-C	CNPH*4821A**	313*AV060135	41000	11.5	14.0	41,000	3.72	8.5	25,400	2.60
3508015	213APA042-C	CNPH*4821A**	315(A,J)AV036070	40500	11.1	13.5	41,000	3.60	8.3	25,600	2.52
3508041	213APA042-C	CNPH*4821A**	315(A,J)AV048090	41000	11.4	14.0	41,000	3.66	8.4	25,200	2.58
3508088	213APA042-C	CNPH*4821A**	315(A,J)AV060110	41000	11.5	14.0	41,000	3.68	8.4	25,400	2.58
3508132	213APA042-C	CNPH*4821A**	315(A,J)AV066135	41000	11.6	14.0	41,000	3.70	8.5	25,200	2.60
3508175	213APA042-C	CNPH*4821A**	315(A,J)AV066155	41000	11.7	14.0	41,000	3.70	8.5	25,200	2.60
3508309	213APA042-C	CNPH*4821A**	353AAV036040	41000	11.5	14.0	42,000	3.70	8.3	25,600	2.58
3508339	213APA042-C	CNPH*4821A**	353AAV036060	41000	11.5	14.0	42,000	3.70	8.2	25,600	2.58
3508370	213APA042-C	CNPH*4821A**	353AAV036080	41000	11.5	14.0	42,000	3.72	8.2	25,600	2.58
3508402	213APA042-C	CNPH*4821A**	353AAV048080	41000	11.5	14.0	41,500	3.68	8.2	25,600	2.58
3508468	213APA042-C	CNPH*4821A**	353AAV060100	41000	11.5	14.5	41,500	3.74	8.2	25,400	2.60
3508506	213APA042-C	CNPH*4821A**	353AAV060120	41500	11.5	14.5	41,500	3.76	8.3	25,400	2.62
3508538	213APA042-C	CNPH*4821A**	355(A,C)AV042060	40500	11.3	14.0	41,500	3.62	8.3	25,400	2.56
3508571	213APA042-C	CNPH*4821A**	355(A,C)AV042080	40500	11.1	13.5	41,500	3.58	8.2	25,400	2.52
3508609	213APA042-C	CNPH*4821A**	355(A,C)AV060080	40500	11.2	14.0	41,000	3.62	8.3	25,400	2.54
3508657	213APA042-C	CNPH*4821A**	355(A,C)AV060100	40500	11.4	14.0	41,000	3.66	8.4	25,400	2.56
3508703	213APA042-C	CNPH*4821A**	355(A,C)AV060120	40500	11.4	14.0	41,000	3.64	8.3	25,200	2.56
3508741	213APA042-C	CNPH*4821A**	355AAV042040	40500	11.2	13.5	41,500	3.60	8.2	25,400	2.52
3508220	213APA042-C	CNPH*4821A**	359BAV036060	40500	11.0	13.2	42,500	3.62	8.3	26,000	2.52
3508243	213APA042-C	CNPH*4821A**	359BAV060080	41000	11.2	13.5	42,000	3.72	8.3	25,800	2.58
3508272	213APA042-C	CNPH*4821A**	359BAV060100	41000	11.5	14.0	42,000	3.68	8.3	25,600	2.58

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3508952	213APA042-C	CNPH*4821A**	368RAN060120	40500	11.5	14.0	41,500	3.64	8.3	25,200	2.58
3509002	213APA042-C	CNPH*4821A**	374RAN060120	40500	11.5	14.0	41,500	3.60	8.3	25,200	2.56
3509066	213APA042-C	CNPH*4821A**+TDR		41000	10.6	13.0	42,000	3.64	8.3	26,400	2.52
3508784	213APA042-C	CNPV*4217A**	313*AV048070	40000	10.5	13.0	42,000	3.50	8.1	25,800	2.48
3508051	213APA042-C	CNPV*4217A**	315(A,J)AV048090	40500	11.2	13.5	41,500	3.56	8.1	25,400	2.54
3508315	213APA042-C	CNPV*4217A**	353AAV036040	40500	11.0	13.5	41,500	3.60	8.1	25,600	2.54
3508345	213APA042-C	CNPV*4217A**	353AAV036060	40500	11.0	13.5	41,500	3.58	8.1	25,600	2.54
3508376	213APA042-C	CNPV*4217A**	353AAV036080	40500	11.0	13.5	41,500	3.60	8.1	25,600	2.54
3508420	213APA042-C	CNPV*4217A**	353AAV048080	40500	11.0	13.5	41,500	3.56	8.1	25,400	2.52
3508544	213APA042-C	CNPV*4217A**	355(A,C)AV042060	40500	11.0	13.5	41,500	3.58	8.1	25,600	2.52
3509078	213APA042-C	CNPV*4217A**+TDR		40500	10.5	13.0	42,500	3.58	8.1	26,400	2.50
3508824	213APA042-C	CNPV*4221A**	313*AV048090	40000	11.0	14.0	41,000	3.52	8.2	25,200	2.52
3508871	213APA042-C	CNPV*4221A**	313*AV060110	40000	11.0	14.0	41,000	3.52	8.2	25,200	2.54
3508054	213APA042-C	CNPV*4221A**	315(A,J)AV048090	40500	11.5	14.0	41,500	3.44	7.7	25,600	2.42
3508097	213APA042-C	CNPV*4221A**	315(A,J)AV060110	40000	11.5	14.0	41,000	3.56	8.2	25,000	2.56
3508477	213APA042-C	CNPV*4221A**	353AAV060100	40000	11.0	13.5	41,000	3.54	8.1	25,200	2.54
3508576	213APA042-C	CNPV*4221A**	355(A,C)AV042080	40000	11.1	13.5	41,000	3.48	8.0	25,200	2.50
3508618	213APA042-C	CNPV*4221A**	355(A,C)AV060080	39500	11.2	14.0	41,000	3.50	8.1	25,200	2.52
3508666	213APA042-C	CNPV*4221A**	355(A,C)AV060100	40000	11.4	14.0	41,000	3.54	8.1	25,000	2.54
3508666	213APA042-C	CNPV*4221A**	355(A,C)AV060100	40000	11.4	14.0	41,000	3.54	8.1	25,000	2.54
3508957	213APA042-C	CNPV*4221A**	368RAN060120	40000	11.2	13.5	41,000	3.50	8.1	25,200	2.52
3509007	213APA042-C	CNPV*4221A**	374RAN060120	39500	11.2	13.5	41,000	3.48	8.1	25,200	2.50
3509083	213APA042-C	CNPV*4221A**+TDR		40000	10.4	13.0	42,500	3.50	8.0	26,200	2.46
3508827	213APA042-C	CNPV*4821A**	313*AV048090	41000	11.5	14.0	41,500	3.70	8.5	25,400	2.58
3508874	213APA042-C	CNPV*4821A**	313*AV060110	41000	11.5	14.5	41,500	3.72	8.5	25,400	2.60
3508100	213APA042-C	CNPV*4821A**	315(A,J)AV060110	41000	11.5	14.0	41,000	3.68	8.4	25,400	2.58
3508480	213APA042-C	CNPV*4821A**	353AAV060100	41000	11.5	14.5	41,500	3.74	8.2	25,400	2.60
3508579	213APA042-C	CNPV*4821A**	355(A,C)AV042080	40500	11.1	13.5	41,500	3.58	8.2	25,400	2.52
3508621	213APA042-C	CNPV*4821A**	355(A,C)AV060080	40500	11.2	14.0	41,000	3.62	8.3	25,400	2.54
3508669	213APA042-C	CNPV*4821A**	355(A,C)AV060100	40500	11.4	14.0	41,000	3.66	8.4	25,400	2.56
3508669	213APA042-C	CNPV*4821A**	355(A,C)AV060100	40500	11.4	14.0	41,000	3.66	8.4	25,400	2.56
3508960	213APA042-C	CNPV*4821A**	368RAN060120	40500	11.5	14.0	41,500	3.64	8.2	25,200	2.58
3509010	213APA042-C	CNPV*4821A**	374RAN060120	40500	11.5	14.0	41,500	3.60	8.3	25,200	2.56
3509086	213APA042-C	CNPV*4821A**+TDR		41000	10.6	13.0	42,000	3.64	8.3	26,400	2.52
3508906	213APA042-C	CNPV*4824A**	313*AV060135	41000	11.5	14.0	41,500	3.72	8.5	25,400	2.60
3508138	213APA042-C	CNPV*4824A**	315(A,J)AV066135	41000	11.6	14.0	41,000	3.70	8.5	25,200	2.60
3508181	213APA042-C	CNPV*4824A**	315(A,J)AV066155	41000	11.6	14.0	41,000	3.70	8.5	25,200	2.60
3508512	213APA042-C	CNPV*4824A**	353AAV060120	41500	11.5	14.5	41,500	3.76	8.3	25,400	2.62
3508709	213APA042-C	CNPV*4824A**	355(A,C)AV060120	40500	11.4	14.0	41,000	3.64	8.3	25,200	2.56
3508743	213APA042-C	CNPV*4824A**	355AAV042040	40500	11.2	13.5	41,000	3.60	8.2	25,400	2.52
3508278	213APA042-C	CNPV*4824A**	359BAV060100	41000	11.5	14.0	42,000	3.68	8.3	25,600	2.58
3509090	213APA042-C	CNPV*4824A**+TDR		41000	10.6	13.0	42,000	3.64	8.3	26,400	2.52
3508791	213APA042-C	CSPH*4212A**	313*AV048070	41000	11.0	13.5	41,500	3.60	8.2	26,000	2.52
3508835	213APA042-C	CSPH*4212A**	313*AV048090	41000	11.5	14.0	41,000	3.68	8.2	25,400	2.58
3508881	213APA042-C	CSPH*4212A**	313*AV060110	41000	11.5	14.5	41,000	3.70	8.5	25,400	2.58
3508912	213APA042-C	CSPH*4212A**	313*AV060135	41000	11.5	14.0	41,000	3.68	8.2	25,400	2.58
3508022	213APA042-C	CSPH*4212A**	315(A,J)AV036070	39500	11.1	13.5	41,500	3.60	8.2	25,600	2.52
3508060	213APA042-C	CSPH*4212A**	315(A,J)AV048090	40000	11.4	14.0	41,000	3.66	8.4	25,400	2.56
3508108	213APA042-C	CSPH*4212A**	315(A,J)AV060110	40000	11.4	14.0	41,000	3.66	8.4	25,400	2.58
3508148	213APA042-C	CSPH*4212A**	315(A,J)AV066135	40000	11.5	14.0	41,000	3.70	8.4	25,200	2.60
3508192	213APA042-C	CSPH*4212A**	315(A,J)AV066155	40000	11.6	14.0	41,000	3.68	8.4	25,200	2.60
3508322	213APA042-C	CSPH*4212A**	353AAV036040	41000	11.5	14.0	42,000	3.70	8.2	25,600	2.58
3508353	213APA042-C	CSPH*4212A**	353AAV036060	41000	11.2	14.0	42,000	3.70	8.2	25,600	2.56
3508383	213APA042-C	CSPH*4212A**	353AAV036080	41000	11.5	14.0	42,000	3.70	8.2	25,600	2.58
3508437	213APA042-C	CSPH*4212A**	353AAV048080	41000	11.5	14.0	41,500	3.66	8.2	25,600	2.56
3508487	213APA042-C	CSPH*4212A**	353AAV060100	41000	11.5	14.0	41,500	3.70	8.3	25,400	2.60
3508518	213APA042-C	CSPH*4212A**	353AAV060120	41500	11.5	14.5	41,500	3.74	8.3	25,400	2.60
3508551	213APA042-C	CSPH*4212A**	355(A,C)AV042060	40000	11.3	14.0	41,500	3.62	8.3	25,400	2.54
3508585	213APA042-C	CSPH*4212A**	355(A,C)AV042080	39500	11.1	13.5	41,500	3.58	8.2	25,600	2.52
3508629	213APA042-C	CSPH*4212A**	355(A,C)AV060080	40000	11.2	14.0	41,500	3.62	8.3	25,600	2.54
3508629	213APA042-C	CSPH*4212A**	355(A,C)AV060080	40000	11.2	14.0	41,500	3.62	8.3	25,600	2.54
3508677	213APA042-C	CSPH*4212A**	355(A,C)AV060100	40000	11.3	14.0	41,500	3.64	8.3	25,400	2.56
3508719	213APA042-C	CSPH*4212A**	355(A,C)AV060120	40000	11.4	14.0	41,500	3.62	8.3	25,400	2.56
3508749	213APA042-C	CSPH*4212A**	355AAV042040	39500	11.1	13.5	41,500	3.58	8.2	25,600	2.52
3508226	213APA042-C	CSPH*4212A**	359BAV036060	40500	11.0	13.2	42,500	3.60	8.2	26,000	2.52
3508254	213APA042-C	CSPH*4212A**	359BAV060080	41000	11.2	13.5	42,000	3.70	8.3	25,800	2.56
3508288	213APA042-C	CSPH*4212A**	359BAV060100	41000	11.5	14.0	42,000	3.66	8.3	25,600	2.56
3508965	213APA042-C	CSPH*4212A**	368RAN060120	40500	11.5	14.0	41,500	3.62	8.3	25,400	2.56
3509015	213APA042-C	CSPH*4212A**	374RAN060120	40500	11.5	14.0	41,500	3.60	8.3	25,400	2.56
3509100	213APA042-C	CSPH*4212A**+TDR		40000	10.7	13.0	42,500	3.66	8.3	26,400	2.52
3508794	213APA042-C	CSPH*4812A**	313*AV048070	41000	11.0	13.5	41,500	3.64	8.2	26,000	2.52
3508838	213APA042-C	CSPH*4812A**	313*AV048090	41000	11.5	14.0	41,000	3.72	8.5	25,400	2.58
3508884	213APA042-C	CSPH*4812A**	313*AV060110	41500	11.5	14.5	41,000	3.72	8.5	25,400	2.60
3508914	213APA042-C	CSPH*4812A**	313*AV060135	41000	11.5	14.0	41,000	3.72	8.5	25,400	2.58
3508025	213APA042-C	CSPH*4812A**	315(A,J)AV036070	41000	11.1	13.5	41,500	3.64	8.3	25,600	2.54
3508063	213APA042-C	CSPH*4812A**	315(A,J)AV048090	41000	11.4	14.0	41,000	3.70	8.4	25,400	2.58
3508111	213APA042-C	CSPH*4812A**	315(A,J)AV060110	41000	11.4	14.0	41,000	3.70	8.5	25,400	2.58
3508151	213APA042-C	CSPH*4812A**	315(A,J)AV066135	41000	11.6	14.0	41,000	3.74	8.5	25,400	2.60
3508196	213APA042-C	CSPH*4812A**	315(A,J)AV066155	41000	11.6	14.0	41,000	3.72	8.5	25,200	2.60
3508325	213APA042-C	CSPH*4812A**	353AAV036040	41500	11.5	14.0	42,000	3.74	8.3	25,800	2.58

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3508356	213APA042-C	CSPH*4812A**	353AAV036060	41500	11.5	14.0	42,000	3.72	8.3	25,800	2.58
3508386	213APA042-C	CSPH*4812A**	353AAV036080	41500	11.5	14.0	42,000	3.72	8.3	25,600	2.58
3508444	213APA042-C	CSPH*4812A**	353AAV048080	41000	11.5	14.0	41,500	3.70	8.2	25,600	2.58
3508490	213APA042-C	CSPH*4812A**	353AAV060100	41500	11.5	14.5	41,500	3.74	8.3	25,400	2.60
3508520	213APA042-C	CSPH*4812A**	353AAV060120	41500	11.5	14.5	41,500	3.76	8.3	25,400	2.62
3508554	213APA042-C	CSPH*4812A**	355(A,C)AV042080	40500	11.3	14.0	41,000	3.66	8.4	25,400	2.56
3508588	213APA042-C	CSPH*4812A**	355(A,C)AV042080	40500	11.1	13.5	41,500	3.62	8.3	25,600	2.52
3508632	213APA042-C	CSPH*4812A**	355(A,C)AV060080	40500	11.3	14.0	41,000	3.66	8.4	25,600	2.56
3508680	213APA042-C	CSPH*4812A**	355(A,C)AV060100	40500	11.3	14.0	41,000	3.68	8.4	25,400	2.56
3508722	213APA042-C	CSPH*4812A**	355(A,C)AV060120	40500	11.4	14.0	41,000	3.68	8.4	25,400	2.56
3508752	213APA042-C	CSPH*4812A**	355AAV042040	40500	11.2	13.5	41,500	3.62	8.3	25,600	2.52
3508230	213APA042-C	CSPH*4812A**	359BAV036060	41000	11.0	13.2	42,500	3.64	8.3	26,000	2.52
3508257	213APA042-C	CSPH*4812A**	359BAV060080	41500	11.2	13.5	42,500	3.74	8.3	25,800	2.58
3508291	213APA042-C	CSPH*4812A**	359BAV060100	41000	11.5	14.0	42,000	3.70	8.3	25,600	2.58
3508968	213APA042-C	CSPH*4812A**	368RAN060120	41000	11.5	14.0	41,500	3.66	8.3	25,400	2.58
3509018	213APA042-C	CSPH*4812A**	374RAN060120	41000	11.5	14.0	41,500	3.64	8.3	25,400	2.56
3509103	213APA042-C	CSPH*4812A**+TDR		41000	10.7	13.0	42,000	3.68	8.4	26,400	2.52
3509177	213AEA042-C	tFY4ANF042		40500	10.4	13.0	41,500	3.54	8.2	26,400	2.46
3509111	213AEA042-C	FE4AN(B,F)003+UI		40000	11.5	14.0	41,000	3.42	7.9	25,600	2.40
3509114	213AEA042-C	FE4AN(B,F)005+UI		42000	12.1	14.0	40,500	3.64	8.3	25,800	2.50
3509118	213AEA042-C	FE4ANB006+UI		42500	12.4	14.0	39,500	3.68	8.4	25,800	2.56
3509130	213AEA042-C	FV4BN(B,F)003		40000	11.5	14.0	41,000	3.42	7.9	25,600	2.40
3509133	213AEA042-C	FV4BN(B,F)005		42000	12.1	14.0	40,500	3.64	8.3	25,800	2.50
3509137	213AEA042-C	FV4BNB006		42500	12.4	14.0	39,500	3.68	8.4	25,800	2.56
3509144	213AEA042-C	FV4CN(B,F)003		40000	11.5	14.0	41,000	3.42	7.9	25,600	2.40
3509147	213AEA042-C	FV4CN(B,F)005		42000	12.1	14.0	40,500	3.64	8.3	25,800	2.50
3509151	213AEA042-C	FV4CNB006		42500	12.4	14.0	39,500	3.68	8.4	25,800	2.56
3509160	213AEA042-C	FX4CN(B,F)042		41000	11.0	13.5	41,500	3.66	8.4	25,800	2.56
3509163	213AEA042-C	FX4CN(B,F)048		42000	11.5	14.5	40,500	3.70	8.5	25,800	2.62
3509180	213AEA042-C	FY4ANF048		41500	10.6	13.2	41,000	3.56	8.2	26,600	2.50
3508801	213AEA042-C	CAP**4221A**	313*AV048090	40000	11.5	14.0	41,000	3.54	8.2	25,200	2.54
3508849	213AEA042-C	CAP**4221A**	313*AV060110	40500	11.5	14.0	41,000	3.56	8.2	25,200	2.54
3508074	213AEA042-C	CAP**4221A**	315(A,J)AV060110	40000	11.2	14.0	41,000	3.50	8.1	25,200	2.52
3508455	213AEA042-C	CAP**4221A**	353AAV060100	40500	11.2	14.0	41,000	3.56	8.1	25,200	2.54
3508561	213AEA042-C	CAP**4221A**	355(A,C)AV042080	39500	10.9	13.5	41,500	3.42	7.9	25,400	2.46
3508595	213AEA042-C	CAP**4221A**	355(A,C)AV060080	40000	11.0	13.5	41,500	3.46	8.0	25,200	2.48
3508643	213AEA042-C	CAP**4221A**	355(A,C)AV060100	40000	11.2	13.5	41,000	3.48	8.0	25,200	2.50
3508943	213AEA042-C	CAP**4221A**	368RAN060120	39500	11.2	13.5	41,000	3.50	8.1	25,000	2.52
3508993	213AEA042-C	CAP**4221A**	374RAN060120	39500	11.2	13.5	41,000	3.48	8.1	25,200	2.50
3509031	213AEA042-C	CAP**4221A**+TDR		40000	10.4	13.0	42,500	3.50	8.0	26,200	2.46
3508891	213AEA042-C	CAP**4224A**	313*AV060135	40500	11.5	14.0	41,000	3.56	8.2	25,200	2.54
3508118	213AEA042-C	CAP**4224A**	315(A,J)AV066135	40000	11.4	14.0	41,000	3.54	8.2	25,000	2.54
3508160	213AEA042-C	CAP**4224A**	315(A,J)AV066155	40000	11.5	14.0	41,000	3.52	8.2	25,000	2.54
3508497	213AEA042-C	CAP**4224A**	353AAV060120	40500	11.5	14.0	41,000	3.60	8.2	25,200	2.56
3508689	213AEA042-C	CAP**4224A**	355(A,C)AV060120	40000	11.2	14.0	41,000	3.48	8.0	25,200	2.50
3508731	213AEA042-C	CAP**4224A**	355AAV042040	39500	11.0	13.5	41,000	3.44	8.0	25,200	2.48
3509036	213AEA042-C	CAP**4224A**+TDR		40000	10.4	13.0	42,500	3.50	8.0	26,200	2.46
3508768	213AEA042-C	CAP**4817A**	313*AV048070	41000	11.0	13.5	41,000	3.58	8.3	26,000	2.52
3508032	213AEA042-C	CAP**4817A**	315(A,J)AV048090	40000	11.4	14.0	40,500	3.68	8.4	25,400	2.58
3508301	213AEA042-C	CAP**4817A**	353AAV036040	41500	11.0	14.0	41,000	3.68	8.3	25,800	2.58
3508331	213AEA042-C	CAP**4817A**	353AAV036060	41500	11.0	14.0	41,000	3.68	8.3	25,800	2.58
3508362	213AEA042-C	CAP**4817A**	353AAV036080	41500	11.5	14.0	41,000	3.68	8.3	25,600	2.58
3508393	213AEA042-C	CAP**4817A**	353AAV048080	41000	11.5	14.0	41,000	3.66	8.2	25,600	2.58
3508530	213AEA042-C	CAP**4817A**	355(A,C)AV042060	40000	11.3	14.0	40,500	3.64	8.4	25,600	2.56
3509039	213AEA042-C	CAP**4817A**+TDR		40500	10.7	13.0	41,000	3.64	8.4	26,400	2.54
3508804	213AEA042-C	CAP**4821A**	313*AV048090	41000	11.5	14.0	41,000	3.68	8.3	25,400	2.58
3508852	213AEA042-C	CAP**4821A**	313*AV060110	41000	11.5	14.0	41,000	3.70	8.5	25,400	2.60
3508077	213AEA042-C	CAP**4821A**	315(A,J)AV060110	41000	11.4	14.0	41,000	3.68	8.4	25,400	2.58
3508458	213AEA042-C	CAP**4821A**	353AAV060100	41000	11.5	14.0	41,000	3.70	8.2	25,400	2.60
3508563	213AEA042-C	CAP**4821A**	355(A,C)AV042080	40500	11.4	13.5	41,500	3.58	8.2	25,600	2.52
3508598	213AEA042-C	CAP**4821A**	355(A,C)AV060080	40500	11.2	13.5	41,000	3.62	8.3	25,400	2.54
3508646	213AEA042-C	CAP**4821A**	355(A,C)AV060100	40500	11.3	14.0	41,000	3.64	8.4	25,400	2.56
3508945	213AEA042-C	CAP**4821A**	368RAN060120	40500	11.5	14.0	41,000	3.66	8.1	25,400	2.56
3508995	213AEA042-C	CAP**4821A**	374RAN060120	39500	11.2	13.5	41,000	3.62	8.1	25,400	2.56
3509043	213AEA042-C	CAP**4821A**+TDR		41000	10.6	13.0	42,000	3.62	8.3	26,400	2.52
3508234	213AEA042-C	CAP**4823A**	359BAV060080	41000	11.2	13.5	41,500	3.70	8.1	25,800	2.56
3508894	213AEA042-C	CAP**4824A**	313*AV060135	41000	11.5	14.0	41,000	3.70	8.5	25,400	2.58
3508121	213AEA042-C	CAP**4824A**	315(A,J)AV066135	41000	11.6	14.0	41,000	3.70	8.5	25,200	2.60
3508163	213AEA042-C	CAP**4824A**	315(A,J)AV066155	41000	11.6	14.0	41,000	3.70	8.5	25,200	2.60
3508500	213AEA042-C	CAP**4824A**	353AAV060120	41000	11.5	14.5	41,500	3.74	8.3	25,400	2.62
3508692	213AEA042-C	CAP**4824A**	355(A,C)AV060120	40500	11.4	14.0	41,000	3.64	8.4	25,200	2.56
3508733	213AEA042-C	CAP**4824A**	355AAV042040	40500	11.1	13.5	41,000	3.60	8.3	25,400	2.52
3509047	213AEA042-C	CAP**4824A**+TDR		41000	10.6	13.0	42,000	3.62	8.3	26,400	2.52
3509057	213AEA042-C	CNPF*4818A**+TDR		40500	10.5	13.0	42,000	3.58	8.2	26,400	2.48
3508775	213AEA042-C	CNPH*4221A**	313*AV048070	40000	10.5	13.0	42,000	3.44	8.0	25,800	2.46
3508814	213AEA042-C	CNPH*4221A**	313*AV048090	40000	11.0	13.5	41,000	3.52	8.2	25,200	2.52
3508861	213AEA042-C	CNPH*4221A**	313*AV060110	40000	11.5	14.0	41,000	3.52	8.2	25,200	2.54
3508899	213AEA042-C	CNPH*4221A**	313*AV060135	40000	11.0	13.5	41,000	3.50	8.2	25,200	2.52
3508014	213AEA042-C	CNPH*4221A**	315(A,J)AV036070	40000	11.1	13.5	41,500	3.48	8.0	25,200	2.50

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3508040	213AEA042-C	CNPH*4221A**	315(A,J)AV048090	40000	11.4	14.0	41,000	3.52	8.2	25,000	2.54
3508087	213AEA042-C	CNPH*4221A**	315(A,J)AV060110	40500	11.5	14.0	41,000	3.56	8.2	25,000	2.56
3508131	213AEA042-C	CNPH*4221A**	315(A,J)AV066135	40500	11.6	14.0	41,000	3.58	8.2	25,000	2.56
3508174	213AEA042-C	CNPH*4221A**	315(A,J)AV066155	40500	11.6	14.0	41,000	3.58	8.2	24,800	2.56
3508308	213AEA042-C	CNPH*4221A**	353AAV036040	40500	11.0	13.5	41,500	3.52	8.1	25,400	2.52
3508338	213AEA042-C	CNPH*4221A**	353AAV036060	40000	11.0	13.5	41,500	3.52	8.1	25,600	2.52
3508369	213AEA042-C	CNPH*4221A**	353AAV036080	40000	11.0	13.5	41,500	3.52	8.1	25,400	2.52
3508401	213AEA042-C	CNPH*4221A**	353AAV048080	40000	11.0	13.5	41,000	3.50	8.0	25,400	2.50
3508467	213AEA042-C	CNPH*4221A**	353AAV060100	40000	11.2	13.5	41,000	3.54	8.1	25,200	2.54
3508505	213AEA042-C	CNPH*4221A**	353AAV060120	40500	11.2	14.0	41,000	3.56	8.1	25,200	2.54
3508537	213AEA042-C	CNPH*4221A**	355(A,C)AV042060	40000	11.3	14.0	41,000	3.50	8.1	25,200	2.52
3508570	213AEA042-C	CNPH*4221A**	355(A,C)AV042080	40000	11.1	13.5	41,000	3.48	8.0	25,200	2.50
3508608	213AEA042-C	CNPH*4221A**	355(A,C)AV060080	40000	11.2	14.0	41,000	3.50	8.1	25,200	2.52
3508656	213AEA042-C	CNPH*4221A**	355(A,C)AV060100	40000	11.4	14.0	41,000	3.54	8.2	25,000	2.54
3508702	213AEA042-C	CNPH*4221A**	355(A,C)AV060120	40000	11.4	14.0	41,000	3.52	8.2	25,000	2.54
3508740	213AEA042-C	CNPH*4221A**	355AAV042040	40000	11.2	13.5	41,000	3.48	8.0	25,200	2.50
3508242	213AEA042-C	CNPH*4221A**	359BAV060080	39000	11.0	13.2	42,000	3.54	8.2	25,600	2.52
3508271	213AEA042-C	CNPH*4221A**	359BAV060100	40000	11.2	13.5	41,500	3.52	8.1	25,400	2.52
3508951	213AEA042-C	CNPH*4221A**	368RAN060120	40000	11.2	13.5	41,000	3.50	8.1	25,200	2.52
3509001	213AEA042-C	CNPH*4221A**	374RAN060120	39500	11.2	13.5	41,000	3.48	8.1	25,200	2.50
3509065	213AEA042-C	CNPH*4221A**+TDR		40500	10.4	13.0	42,500	3.50	8.0	26,200	2.46
3508778	213AEA042-C	CNPH*4821A**	313*AV048070	41000	11.0	13.5	41,500	3.62	8.3	26,000	2.52
3508817	213AEA042-C	CNPH*4821A**	313*AV048090	41000	11.5	14.0	41,000	3.70	8.3	25,400	2.58
3508864	213AEA042-C	CNPH*4821A**	313*AV060110	41000	11.5	14.5	41,000	3.72	8.5	25,400	2.60
3508902	213AEA042-C	CNPH*4821A**	313*AV060135	41000	11.5	14.0	41,000	3.72	8.5	25,400	2.60
3508016	213AEA042-C	CNPH*4821A**	315(A,J)AV036070	40500	11.1	13.5	41,000	3.60	8.3	25,600	2.52
3508043	213AEA042-C	CNPH*4821A**	315(A,J)AV048090	41000	11.4	14.0	41,000	3.66	8.4	25,200	2.58
3508090	213AEA042-C	CNPH*4821A**	315(A,J)AV060110	41000	11.5	14.0	41,000	3.68	8.4	25,400	2.58
3508134	213AEA042-C	CNPH*4821A**	315(A,J)AV066135	41000	11.6	14.0	41,000	3.70	8.5	25,200	2.60
3508177	213AEA042-C	CNPH*4821A**	315(A,J)AV066155	41000	11.7	14.0	41,000	3.70	8.5	25,200	2.60
3508310	213AEA042-C	CNPH*4821A**	353AAV036040	41000	11.5	14.0	42,000	3.70	8.3	25,600	2.58
3508340	213AEA042-C	CNPH*4821A**	353AAV036060	41000	11.5	14.0	42,000	3.70	8.2	25,600	2.58
3508371	213AEA042-C	CNPH*4821A**	353AAV036080	41000	11.5	14.0	42,000	3.72	8.2	25,600	2.58
3508404	213AEA042-C	CNPH*4821A**	353AAV048080	41000	11.5	14.0	41,500	3.68	8.2	25,600	2.58
3508470	213AEA042-C	CNPH*4821A**	353AAV060100	41000	11.5	14.5	41,500	3.74	8.2	25,400	2.60
3508508	213AEA042-C	CNPH*4821A**	353AAV060120	41500	11.5	14.5	41,500	3.76	8.3	25,400	2.62
3508539	213AEA042-C	CNPH*4821A**	355(A,C)AV042060	40500	11.3	14.0	41,500	3.62	8.3	25,400	2.56
3508572	213AEA042-C	CNPH*4821A**	355(A,C)AV042080	40500	11.1	13.5	41,500	3.58	8.2	25,400	2.52
3508611	213AEA042-C	CNPH*4821A**	355(A,C)AV060080	40500	11.2	14.0	41,000	3.62	8.3	25,400	2.54
3508659	213AEA042-C	CNPH*4821A**	355(A,C)AV060100	40500	11.4	14.0	41,000	3.66	8.4	25,400	2.56
3508705	213AEA042-C	CNPH*4821A**	355(A,C)AV060120	40500	11.4	14.0	41,000	3.64	8.3	25,200	2.56
3508742	213AEA042-C	CNPH*4821A**	355AAV042040	40500	11.2	13.5	41,500	3.60	8.2	25,400	2.52
3508221	213AEA042-C	CNPH*4821A**	359BAV036060	40500	11.0	13.2	42,500	3.62	8.3	26,000	2.52
3508245	213AEA042-C	CNPH*4821A**	359BAV060080	41000	11.2	13.5	42,000	3.72	8.3	25,800	2.58
3508274	213AEA042-C	CNPH*4821A**	359BAV060100	41000	11.5	14.0	42,000	3.68	8.3	25,600	2.58
3508953	213AEA042-C	CNPH*4821A**	368RAN060120	40500	11.5	14.0	41,500	3.64	8.3	25,200	2.58
3509003	213AEA042-C	CNPH*4821A**	374RAN060120	40500	11.5	14.0	41,500	3.60	8.3	25,200	2.56
3509068	213AEA042-C	CNPH*4821A**+TDR		41000	10.6	13.0	42,000	3.64	8.3	26,400	2.52
3508786	213AEA042-C	CNPV*4217A**	313*AV048070	40000	10.5	13.0	42,000	3.50	8.1	25,800	2.48
3508053	213AEA042-C	CNPV*4217A**	315(A,J)AV048090	40500	11.2	13.5	41,500	3.56	8.1	25,400	2.54
3508317	213AEA042-C	CNPV*4217A**	353AAV036040	40500	11.0	13.5	41,500	3.60	8.1	25,600	2.54
3508347	213AEA042-C	CNPV*4217A**	353AAV036060	40500	11.0	13.5	41,500	3.58	8.1	25,600	2.54
3508378	213AEA042-C	CNPV*4217A**	353AAV036080	40500	11.0	13.5	41,500	3.60	8.1	25,600	2.54
3508425	213AEA042-C	CNPV*4217A**	353AAV048080	40500	11.0	13.5	41,500	3.56	8.1	25,400	2.52
3508546	213AEA042-C	CNPV*4217A**	355(A,C)AV042060	40500	11.0	13.5	41,500	3.58	8.1	25,600	2.52
3509081	213AEA042-C	CNPV*4217A**+TDR		40500	10.5	13.0	42,500	3.58	8.1	26,400	2.50
3508826	213AEA042-C	CNPV*4221A**	313*AV048090	40000	11.0	14.0	41,000	3.52	8.2	25,200	2.52
3508873	213AEA042-C	CNPV*4221A**	313*AV060110	40000	11.0	14.0	41,000	3.52	8.2	25,200	2.54
3508055	213AEA042-C	CNPV*4221A**	315(A,J)AV048090	40500	11.5	14.0	41,500	3.44	7.7	25,600	2.42
3508099	213AEA042-C	CNPV*4221A**	315(A,J)AV060110	40000	11.5	14.0	41,000	3.56	8.2	25,000	2.56
3508479	213AEA042-C	CNPV*4221A**	353AAV060100	40000	11.0	13.5	41,000	3.54	8.1	25,200	2.54
3508578	213AEA042-C	CNPV*4221A**	355(A,C)AV042080	40000	11.1	13.5	41,000	3.48	8.0	25,200	2.50
3508620	213AEA042-C	CNPV*4221A**	355(A,C)AV060080	39500	11.2	14.0	41,000	3.50	8.1	25,200	2.52
3508668	213AEA042-C	CNPV*4221A**	355(A,C)AV060100	40000	11.4	14.0	41,000	3.54	8.1	25,000	2.54
3508959	213AEA042-C	CNPV*4221A**	368RAN060120	40000	11.2	13.5	41,000	3.50	8.1	25,200	2.52
3509009	213AEA042-C	CNPV*4221A**	374RAN060120	39500	11.2	13.5	41,000	3.48	8.1	25,200	2.50
3509085	213AEA042-C	CNPV*4221A**+TDR		40000	10.4	13.0	42,500	3.50	8.0	26,200	2.46
3508829	213AEA042-C	CNPV*4821A**	313*AV048090	41000	11.5	14.0	41,500	3.70	8.5	25,400	2.58
3508876	213AEA042-C	CNPV*4821A**	313*AV060110	41000	11.5	14.5	41,500	3.72	8.5	25,400	2.60
3508102	213AEA042-C	CNPV*4821A**	315(A,J)AV060110	41000	11.5	14.0	41,000	3.68	8.4	25,400	2.58
3508482	213AEA042-C	CNPV*4821A**	353AAV060100	41000	11.5	14.5	41,500	3.74	8.2	25,400	2.60
3508580	213AEA042-C	CNPV*4821A**	355(A,C)AV042080	40500	11.1	13.5	41,500	3.58	8.2	25,400	2.52
3508623	213AEA042-C	CNPV*4821A**	355(A,C)AV060080	40500	11.2	14.0	41,000	3.62	8.3	25,400	2.54
3508671	213AEA042-C	CNPV*4821A**	355(A,C)AV060100	40500	11.4	14.0	41,000	3.66	8.4	25,400	2.56
3508671	213AEA042-C	CNPV*4821A**	355(A,C)AV060100	40500	11.4	14.0	41,000	3.66	8.4	25,400	2.56
3508961	213AEA042-C	CNPV*4821A**	368RAN060120	40500	11.5	14.0	41,500	3.64	8.2	25,200	2.58
3509011	213AEA042-C	CNPV*4821A**	374RAN060120	40500	11.5	14.0	41,500	3.60	8.3	25,200	2.56
3509088	213AEA042-C	CNPV*4821A**+TDR		41000	10.6	13.0	42,000	3.64	8.3	26,400	2.52
3508908	213AEA042-C	CNPV*4824A**	313*AV060135	41000	11.5	14.0	41,500	3.72	8.5	25,400	2.60
3508140	213AEA042-C	CNPV*4824A**	315(A,J)AV066135	41000	11.6	14.0	41,000	3.70	8.5	25,200	2.60

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3508184	213AEA042-C	CNPV*4824A**	315(A,J)AV066155	41000	11.6	14.0	41,000	3.70	8.5	25,200	2.60
3508514	213AEA042-C	CNPV*4824A**	353AAV060120	41500	11.5	14.5	41,500	3.76	8.3	25,400	2.62
3508711	213AEA042-C	CNPV*4824A**	355(A,C)AV060120	40500	11.4	14.0	41,000	3.64	8.3	25,200	2.56
3508744	213AEA042-C	CNPV*4824A**	355AAV042040	40500	11.2	13.5	41,000	3.60	8.2	25,400	2.52
3508280	213AEA042-C	CNPV*4824A**	359BAV060100	41000	11.5	14.0	42,000	3.68	8.3	25,600	2.58
3509092	213AEA042-C	CNPV*4824A**+TDR		41000	10.6	13.0	42,000	3.64	8.3	26,400	2.52
3508793	213AEA042-C	CSPH*4212A**	313*AV048070	41000	11.0	13.5	41,500	3.60	8.2	26,000	2.52
3508837	213AEA042-C	CSPH*4212A**	313*AV048090	41000	11.5	14.0	41,000	3.68	8.2	25,400	2.58
3508883	213AEA042-C	CSPH*4212A**	313*AV060110	41000	11.5	14.5	41,000	3.70	8.5	25,400	2.58
3508913	213AEA042-C	CSPH*4212A**	313*AV060135	41000	11.5	14.0	41,000	3.68	8.2	25,400	2.58
3508024	213AEA042-C	CSPH*4212A**	315(A,J)AV036070	39500	11.1	13.5	41,500	3.60	8.2	25,600	2.52
3508062	213AEA042-C	CSPH*4212A**	315(A,J)AV048090	40000	11.4	14.0	41,000	3.66	8.4	25,400	2.56
3508110	213AEA042-C	CSPH*4212A**	315(A,J)AV060110	40000	11.4	14.0	41,000	3.66	8.4	25,400	2.58
3508150	213AEA042-C	CSPH*4212A**	315(A,J)AV066135	40000	11.5	14.0	41,000	3.70	8.4	25,200	2.60
3508194	213AEA042-C	CSPH*4212A**	315(A,J)AV066155	40000	11.6	14.0	41,000	3.68	8.4	25,200	2.60
3508324	213AEA042-C	CSPH*4212A**	353AAV036040	41000	11.5	14.0	42,000	3.70	8.2	25,600	2.58
3508355	213AEA042-C	CSPH*4212A**	353AAV036060	41000	11.2	14.0	42,000	3.70	8.2	25,600	2.56
3508385	213AEA042-C	CSPH*4212A**	353AAV036080	41000	11.5	14.0	42,000	3.70	8.2	25,600	2.58
3508441	213AEA042-C	CSPH*4212A**	353AAV048080	41000	11.5	14.0	41,500	3.66	8.2	25,600	2.56
3508489	213AEA042-C	CSPH*4212A**	353AAV060100	41000	11.5	14.0	41,500	3.70	8.3	25,400	2.60
3508519	213AEA042-C	CSPH*4212A**	353AAV060120	41500	11.5	14.5	41,500	3.74	8.3	25,400	2.60
3508553	213AEA042-C	CSPH*4212A**	355(A,C)AV042060	40000	11.3	14.0	41,500	3.62	8.3	25,400	2.54
3508587	213AEA042-C	CSPH*4212A**	355(A,C)AV042080	39500	11.1	13.5	41,500	3.58	8.2	25,600	2.52
3508631	213AEA042-C	CSPH*4212A**	355(A,C)AV060080	40000	11.2	14.0	41,500	3.62	8.3	25,600	2.54
3508679	213AEA042-C	CSPH*4212A**	355(A,C)AV060100	40000	11.3	14.0	41,500	3.64	8.3	25,400	2.56
3508721	213AEA042-C	CSPH*4212A**	355(A,C)AV060120	40000	11.4	14.0	41,500	3.62	8.3	25,400	2.56
3508751	213AEA042-C	CSPH*4212A**	355AAV042040	39500	11.1	13.5	41,500	3.58	8.2	25,600	2.52
3508229	213AEA042-C	CSPH*4212A**	359BAV036060	40500	11.0	13.2	42,500	3.60	8.2	26,000	2.52
3508256	213AEA042-C	CSPH*4212A**	359BAV060080	41000	11.2	13.5	42,000	3.70	8.3	25,800	2.56
3508290	213AEA042-C	CSPH*4212A**	359BAV060100	41000	11.5	14.0	42,000	3.66	8.3	25,600	2.56
3508967	213AEA042-C	CSPH*4212A**	368RAN060120	40500	11.5	14.0	41,500	3.62	8.3	25,400	2.56
3509017	213AEA042-C	CSPH*4212A**	374RAN060120	40500	11.5	14.0	41,500	3.60	8.3	25,400	2.56
3509102	213AEA042-C	CSPH*4212A**+TDR		40000	10.7	13.0	42,500	3.66	8.3	26,400	2.52
3508795	213AEA042-C	CSPH*4812A**	313*AV048070	41000	11.0	13.5	41,500	3.64	8.2	26,000	2.52
3508840	213AEA042-C	CSPH*4812A**	313*AV048090	41000	11.5	14.0	41,000	3.72	8.5	25,400	2.58
3508886	213AEA042-C	CSPH*4812A**	313*AV060110	41500	11.5	14.5	41,000	3.72	8.5	25,400	2.60
3508916	213AEA042-C	CSPH*4812A**	313*AV060135	41000	11.5	14.0	41,000	3.72	8.5	25,400	2.58
3508026	213AEA042-C	CSPH*4812A**	315(A,J)AV036070	41000	11.1	13.5	41,500	3.64	8.3	25,600	2.54
3508065	213AEA042-C	CSPH*4812A**	315(A,J)AV048090	41000	11.4	14.0	41,000	3.70	8.4	25,400	2.58
3508113	213AEA042-C	CSPH*4812A**	315(A,J)AV060110	41000	11.4	14.0	41,000	3.70	8.5	25,400	2.58
3508153	213AEA042-C	CSPH*4812A**	315(A,J)AV066135	41000	11.6	14.0	41,000	3.74	8.5	25,400	2.60
3508198	213AEA042-C	CSPH*4812A**	315(A,J)AV066155	41000	11.6	14.0	41,000	3.72	8.5	25,200	2.60
3508326	213AEA042-C	CSPH*4812A**	353AAV036040	41500	11.5	14.0	42,000	3.74	8.3	25,800	2.58
3508357	213AEA042-C	CSPH*4812A**	353AAV036060	41500	11.5	14.0	42,000	3.72	8.3	25,800	2.58
3508387	213AEA042-C	CSPH*4812A**	353AAV036080	41500	11.5	14.0	42,000	3.72	8.3	25,600	2.58
3508446	213AEA042-C	CSPH*4812A**	353AAV048080	41000	11.5	14.0	41,500	3.70	8.2	25,600	2.58
3508492	213AEA042-C	CSPH*4812A**	353AAV060100	41500	11.5	14.5	41,500	3.74	8.3	25,400	2.60
3508522	213AEA042-C	CSPH*4812A**	353AAV060120	41500	11.5	14.5	41,500	3.76	8.3	25,400	2.62
3508555	213AEA042-C	CSPH*4812A**	355(A,C)AV042060	40500	11.3	14.0	41,000	3.66	8.4	25,400	2.56
3508589	213AEA042-C	CSPH*4812A**	355(A,C)AV042080	40500	11.1	13.5	41,500	3.62	8.3	25,600	2.52
3508634	213AEA042-C	CSPH*4812A**	355(A,C)AV060080	40500	11.3	14.0	41,000	3.66	8.4	25,600	2.56
3508682	213AEA042-C	CSPH*4812A**	355(A,C)AV060100	40500	11.3	14.0	41,000	3.68	8.4	25,400	2.56
3508724	213AEA042-C	CSPH*4812A**	355(A,C)AV060120	40500	11.4	14.0	41,000	3.68	8.4	25,400	2.56
3508753	213AEA042-C	CSPH*4812A**	355AAV042040	40500	11.2	13.5	41,500	3.62	8.3	25,600	2.52
3508231	213AEA042-C	CSPH*4812A**	359BAV036060	41000	11.0	13.2	42,500	3.64	8.3	26,000	2.52
3508259	213AEA042-C	CSPH*4812A**	359BAV060080	41500	11.2	13.5	42,500	3.74	8.3	25,800	2.58
3508293	213AEA042-C	CSPH*4812A**	359BAV060100	41000	11.5	14.0	42,000	3.70	8.3	25,600	2.58
3508969	213AEA042-C	CSPH*4812A**	368RAN060120	41000	11.5	14.0	41,500	3.66	8.3	25,400	2.58
3509019	213AEA042-C	CSPH*4812A**	374RAN060120	41000	11.5	14.0	41,500	3.64	8.3	25,400	2.56
3509105	213AEA042-C	CSPH*4812A**+TDR		41000	10.7	13.0	42,000	3.68	8.4	26,400	2.52
3254196	213AN(A,W)048-D	tFY4ANF048		47500	11.0	13.0	48,000	3.58	8.0	30,200	2.54
3254261	213AN(A,W)048-D	FE4AN(B,F)005+UI		47500	12.0	14.0	47,000	3.72	8.2	29,000	2.66
3254262	213AN(A,W)048-D	FE4ANB006+UI		48000	12.0	14.0	46,500	3.82	8.2	29,000	2.72
3254263	213AN(A,W)048-D	FV4BN(B,F)005		47500	12.0	14.0	47,000	3.72	8.2	29,000	2.66
3254264	213AN(A,W)048-D	FV4BNB006		48000	12.0	14.0	46,500	3.82	8.2	29,000	2.72
3254287	213AN(A,W)048-D	FX4CN(B,F)048		48000	12.0	14.0	47,500	3.72	8.2	29,600	2.64
3254288	213AN(A,W)048-D	FX4CN(B,F)060		48500	12.0	14.8	46,000	3.78	8.2	29,600	2.72
3254260	213AN(A,W)048-D	FY4ANB060		48000	11.5	13.5	46,000	3.58	8.0	30,400	2.60
3254198	213AN(A,W)048-D	CAP**4817A**	315(A,J)AV048090	46500	12.0	14.0	47,500	3.64	8.0	29,400	2.60
3254289	213AN(A,W)048-D	CAP**4817A**	353AAV048080	47000	11.5	13.5	48,000	3.66	8.0	29,600	2.60
3254197	213AN(A,W)048-D	CAP**4817A**+TDR		46500	11.0	13.0	48,000	3.62	8.0	29,800	2.56
3254265	213AN(A,W)048-D	CAP**4821A**	313*AV048090	46500	12.0	14.0	48,000	3.64	8.0	29,200	2.60
3254266	213AN(A,W)048-D	CAP**4821A**	313*AV060110	46500	12.0	14.5	47,500	3.66	8.0	29,000	2.62
3254202	213AN(A,W)048-D	CAP**4821A**	315(A,J)AV060110	46500	12.0	14.0	47,500	3.62	8.0	29,200	2.60
3254290	213AN(A,W)048-D	CAP**4821A**	353AAV060100	46500	12.0	14.0	48,000	3.66	8.0	29,200	2.62
3254200	213AN(A,W)048-D	CAP**4821A**	355(A,C)AV060080	46000	11.5	13.5	48,000	3.58	7.7	29,200	2.56
3254201	213AN(A,W)048-D	CAP**4821A**	355(A,C)AV060100	46500	11.5	13.5	48,000	3.60	7.7	29,200	2.58
3254199	213AN(A,W)048-D	CAP**4821A**+TDR		47000	11.0	13.0	48,000	3.64	8.0	30,000	2.56
3254267	213AN(A,W)048-D	CAP**4824A**	313*AV060135	46500	12.0	14.0	48,000	3.66	8.2	29,200	2.60

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3254205	213AN(A,W)048-D	CAP**4824A**	315(A,J)AV066135	46500	12.0	14.0	47,500	3.66	8.0	29,000	2.62
3254206	213AN(A,W)048-D	CAP**4824A**	315(A,J)AV066155	46500	12.0	14.0	47,500	3.68	8.0	29,000	2.64
3254291	213AN(A,W)048-D	CAP**4824A**	353AAV060120	47000	12.0	14.5	47,500	3.70	8.1	29,200	2.64
3254204	213AN(A,W)048-D	CAP**4824A**	355(A,C)AV060120	46000	12.0	14.0	47,500	3.60	7.7	29,200	2.58
3254203	213AN(A,W)048-D	CAP**4824A**+TDR		47000	11.0	13.0	47,500	3.64	8.0	30,000	2.56
3254268	213AN(A,W)048-D	CAP**6021A**	313*AV048090	48000	12.0	14.5	46,500	3.66	8.2	29,400	2.64
3254292	213AN(A,W)048-D	CAP**6021A**	353AAV060100	48000	12.5	14.5	46,500	3.68	8.1	29,200	2.66
3254208	213AN(A,W)048-D	CAP**6021A**	355(A,C)AV060080	47500	12.0	14.0	46,500	3.60	8.0	29,200	2.60
3254209	213AN(A,W)048-D	CAP**6021A**	355(A,C)AV060100	47500	12.0	14.0	46,500	3.62	8.0	29,200	2.62
3254207	213AN(A,W)048-D	CAP**6021A**+TDR		48000	11.5	13.5	45,500	3.54	8.0	30,200	2.60
3254270	213AN(A,W)048-D	CAP**6024A**	313*AV060135	48000	12.0	14.5	46,500	3.66	8.2	29,200	2.64
3254213	213AN(A,W)048-D	CAP**6024A**	315(A,J)AV066135	47500	12.0	14.0	46,500	3.66	8.0	29,000	2.66
3254214	213AN(A,W)048-D	CAP**6024A**	315(A,J)AV066155	48000	12.0	14.0	46,500	3.68	8.2	29,000	2.66
3254293	213AN(A,W)048-D	CAP**6024A**	353AAV060120	48000	12.0	14.5	46,500	3.70	8.1	29,200	2.66
3254212	213AN(A,W)048-D	CAP**6024A**	355(A,C)AV060120	47500	12.0	14.0	46,500	3.60	8.0	29,200	2.62
3408196	213AN(A,W)048-D	CAP**6024A**	359BAV060100	47500	11.5	14.0	47,500	3.66	8.0	29,400	2.62
3254211	213AN(A,W)048-D	CAP**6024A**+TDR		48000	11.5	13.5	45,500	3.54	8.0	30,200	2.60
3254243	213AN(A,W)048-D	CNPF*4818A**+TDR		46000	11.0	13.0	48,000	3.46	7.7	29,600	2.52
3254297	213AN(A,W)048-D	CNPH*4821A**	313*AV048070	46500	11.0	13.0	48,500	3.52	7.8	30,000	2.50
3254276	213AN(A,W)048-D	CNPH*4821A**	313*AV060110	47000	12.0	14.5	48,000	3.64	8.0	29,000	2.62
3254277	213AN(A,W)048-D	CNPH*4821A**	313*AV060135	47000	12.0	14.0	48,000	3.62	8.0	29,200	2.60
3254231	213AN(A,W)048-D	CNPH*4821A**	315(A,J)AV048090	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3254232	213AN(A,W)048-D	CNPH*4821A**	315(A,J)AV060110	46500	12.0	14.0	48,000	3.60	8.0	29,000	2.60
3254233	213AN(A,W)048-D	CNPH*4821A**	315(A,J)AV066135	46500	12.0	14.0	47,500	3.64	8.0	29,000	2.62
3254234	213AN(A,W)048-D	CNPH*4821A**	315(A,J)AV066155	47000	12.0	14.0	47,500	3.66	8.0	28,800	2.64
3254298	213AN(A,W)048-D	CNPH*4821A**	353AAV048080	47000	11.5	13.5	48,500	3.62	8.0	29,400	2.58
3254299	213AN(A,W)048-D	CNPH*4821A**	353AAV060100	47000	12.0	14.0	48,000	3.64	8.0	29,200	2.62
3254300	213AN(A,W)048-D	CNPH*4821A**	353AAV060120	47000	12.0	14.5	48,000	3.68	8.1	29,000	2.62
3254228	213AN(A,W)048-D	CNPH*4821A**	355(A,C)AV060080	46500	11.5	13.5	48,000	3.56	7.7	29,200	2.56
3254229	213AN(A,W)048-D	CNPH*4821A**	355(A,C)AV060100	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3254230	213AN(A,W)048-D	CNPH*4821A**	355(A,C)AV060120	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3408201	213AN(A,W)048-D	CNPH*4821A**	359BAV060080	46500	11.2	13.5	48,000	3.64	8.0	29,600	2.58
3408202	213AN(A,W)048-D	CNPH*4821A**	359BAV060100	46500	11.2	13.5	48,000	3.62	8.1	29,400	2.60
3254227	213AN(A,W)048-D	CNPH*4821A**+TDR		47000	11.0	13.0	48,000	3.64	8.0	30,000	2.56
3254278	213AN(A,W)048-D	CNPH*6024A**	313*AV048090	48000	12.0	14.5	47,500	3.68	8.2	29,400	2.64
3254279	213AN(A,W)048-D	CNPH*6024A**	313*AV060110	48000	12.0	14.8	47,500	3.72	8.2	29,000	2.66
3254280	213AN(A,W)048-D	CNPH*6024A**	313*AV060135	48000	12.0	14.8	47,500	3.70	8.2	29,200	2.64
3254240	213AN(A,W)048-D	CNPH*6024A**	315(A,J)AV060110	47500	12.0	14.0	47,500	3.66	8.0	29,200	2.62
3254241	213AN(A,W)048-D	CNPH*6024A**	315(A,J)AV066135	47500	12.0	14.0	47,500	3.70	8.0	29,000	2.64
3254242	213AN(A,W)048-D	CNPH*6024A**	315(A,J)AV066155	47500	12.0	14.0	47,000	3.72	8.2	29,000	2.66
3254301	213AN(A,W)048-D	CNPH*6024A**	353AAV048080	47500	12.0	14.0	48,000	3.66	8.1	29,600	2.60
3254303	213AN(A,W)048-D	CNPH*6024A**	353AAV060120	48000	12.5	14.5	47,500	3.74	8.1	29,200	2.66
3254236	213AN(A,W)048-D	CNPH*6024A**	355(A,C)AV060080	47000	12.0	14.0	47,500	3.62	8.0	29,200	2.60
3254237	213AN(A,W)048-D	CNPH*6024A**	355(A,C)AV060100	47500	12.0	14.0	47,500	3.64	8.0	29,200	2.60
3254238	213AN(A,W)048-D	CNPH*6024A**	355(A,C)AV060120	47500	12.0	14.0	47,500	3.64	8.0	29,200	2.60
3408203	213AN(A,W)048-D	CNPH*6024A**	359BAV060080	47500	11.5	14.0	48,000	3.70	8.1	29,600	2.62
3408204	213AN(A,W)048-D	CNPH*6024A**	359BAV060100	47500	11.5	14.0	48,000	3.70	8.0	29,400	2.62
3254235	213AN(A,W)048-D	CNPH*6024A**+TDR		48000	11.5	13.5	48,000	3.64	8.0	30,000	2.58
3254271	213AN(A,W)048-D	CNPV*4821A**	313*AV048090	47000	12.0	14.0	48,000	3.62	8.0	29,200	2.60
3254272	213AN(A,W)048-D	CNPV*4821A**	313*AV060110	47000	12.0	14.5	48,000	3.64	8.0	29,000	2.62
3254218	213AN(A,W)048-D	CNPV*4821A**	315(A,J)AV060110	46500	12.0	14.0	48,000	3.60	8.0	29,000	2.60
3254294	213AN(A,W)048-D	CNPV*4821A**	353AAV060100	47000	12.0	14.0	47,500	3.64	8.0	29,200	2.62
3254216	213AN(A,W)048-D	CNPV*4821A**	355(A,C)AV060080	46500	11.5	13.5	48,000	3.56	7.7	29,200	2.56
3254217	213AN(A,W)048-D	CNPV*4821A**	355(A,C)AV060100	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3254215	213AN(A,W)048-D	CNPV*4821A**+TDR		47000	11.0	13.0	48,000	3.64	8.0	30,000	2.56
3254273	213AN(A,W)048-D	CNPV*4824A**	313*AV060135	47000	12.0	14.0	48,000	3.62	8.0	29,200	2.60
3254221	213AN(A,W)048-D	CNPV*4824A**	315(A,J)AV066135	46500	12.0	14.0	47,500	3.64	8.0	29,000	2.62
3254222	213AN(A,W)048-D	CNPV*4824A**	315(A,J)AV066155	47000	12.0	14.0	47,500	3.66	8.0	28,800	2.64
3254295	213AN(A,W)048-D	CNPV*4824A**	353AAV060120	47000	12.0	14.5	47,500	3.68	8.0	29,000	2.62
3254220	213AN(A,W)048-D	CNPV*4824A**	355(A,C)AV060120	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3408199	213AN(A,W)048-D	CNPV*4824A**	359BAV060100	46500	11.2	13.5	48,000	3.62	8.1	29,400	2.60
3254219	213AN(A,W)048-D	CNPV*4824A**+TDR		47000	11.0	13.0	48,000	3.64	8.0	30,000	2.56
3254274	213AN(A,W)048-D	CNPV*6024A**	313*AV060135	48000	12.0	14.8	47,500	3.70	8.2	29,200	2.64
3254225	213AN(A,W)048-D	CNPV*6024A**	315(A,J)AV066135	47500	12.0	14.0	47,500	3.70	8.0	29,000	2.64
3254226	213AN(A,W)048-D	CNPV*6024A**	315(A,J)AV066155	47500	12.0	14.0	47,000	3.72	8.2	29,000	2.66
3254224	213AN(A,W)048-D	CNPV*6024A**	355(A,C)AV060120	47500	12.0	14.0	47,500	3.64	8.0	29,200	2.60
3408200	213AN(A,W)048-D	CNPV*6024A**	359BAV060100	47500	11.5	14.0	48,000	3.70	8.0	29,400	2.62
3254223	213AN(A,W)048-D	CNPV*6024A**+TDR		48000	11.5	13.5	48,000	3.64	8.0	30,000	2.58
3254282	213AN(A,W)048-D	CSPH*4812A**	313*AV060110	47000	12.0	14.5	48,000	3.66	8.2	29,000	2.62
3254283	213AN(A,W)048-D	CSPH*4812A**	313*AV060135	47000	12.0	14.0	48,000	3.66	8.0	29,200	2.60
3254248	213AN(A,W)048-D	CSPH*4812A**	315(A,J)AV048090	47000	12.0	14.0	48,000	3.64	8.0	29,200	2.60
3254250	213AN(A,W)048-D	CSPH*4812A**	315(A,J)AV066135	47000	12.0	14.0	48,000	3.68	8.0	29,200	2.62
3254304	213AN(A,W)048-D	CSPH*4812A**	353AAV048080	47000	11.5	14.0	48,500	3.66	8.0	29,600	2.58
3254305	213AN(A,W)048-D	CSPH*4812A**	353AAV060100	47000	12.0	14.5	48,000	3.68	8.0	29,200	2.62
3254245	213AN(A,W)048-D	CSPH*4812A**	355(A,C)AV060080	46500	11.5	13.5	48,000	3.60	8.0	29,400	2.58
3254246	213AN(A,W)048-D	CSPH*4812A**	355(A,C)AV060100	46500	12.0	14.0	48,000	3.62	8.0	29,400	2.58
3254247	213AN(A,W)048-D	CSPH*4812A**	355(A,C)AV060120	46500	12.0	14.0	48,000	3.62	8.0	29,200	2.58
3408205	213AN(A,W)048-D	CSPH*4812A**	359BAV060080	47000	11.2	13.5	48,000	3.68	8.0	29,600	2.60
3254244	213AN(A,W)048-D	CSPH*4812A**+TDR		47500	11.0	13.0	48,000	3.70	8.0	30,000	2.58
3254284	213AN(A,W)048-D	CSPH*6012A**	313*AV048090	48000	12.0	14.5	47,500	3.74	8.2	29,400	2.66

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3254285	213AN(A,W)048-D	CSPH*6012A**	313*AV060110	48000	12.0	14.8	47,000	3.76	8.2	29,200	2.68
3254286	213AN(A,W)048-D	CSPH*6012A**	313*AV060135	48000	12.0	14.5	47,500	3.76	8.2	29,200	2.66
3254256	213AN(A,W)048-D	CSPH*6012A**	315(A,J)AV048090	47500	12.0	14.0	47,500	3.68	8.0	29,200	2.64
3254257	213AN(A,W)048-D	CSPH*6012A**	315(A,J)AV060110	47500	12.0	14.0	47,500	3.72	8.2	29,200	2.64
3254258	213AN(A,W)048-D	CSPH*6012A**	315(A,J)AV066135	48000	12.0	14.0	47,000	3.74	8.2	29,000	2.66
3254307	213AN(A,W)048-D	CSPH*6012A**	353AAV048080	48000	12.0	14.0	47,500	3.72	8.1	29,600	2.64
3254309	213AN(A,W)048-D	CSPH*6012A**	353AAV060120	48500	12.5	14.5	47,000	3.78	8.2	29,200	2.68
3254254	213AN(A,W)048-D	CSPH*6012A**	355(A,C)AV060100	47500	12.0	14.0	47,500	3.68	8.0	29,200	2.62
3254255	213AN(A,W)048-D	CSPH*6012A**	355(A,C)AV060120	47500	12.0	14.0	47,500	3.68	8.0	29,200	2.62
3408207	213AN(A,W)048-D	CSPH*6012A**	359BAV060080	48000	11.5	14.0	48,000	3.74	8.2	29,800	2.64
3254252	213AN(A,W)048-D	CSPH*6012A**+TDR		48000	11.5	13.5	48,000	3.68	8.2	30,200	2.62
3509179	213APA048-D	†FY4ANF048		47500	11.0	13.0	48,000	3.58	8.0	30,200	2.54
3509113	213APA048-D	FE4AN(B,F)005+UI		47500	12.0	14.0	47,000	3.72	8.2	29,000	2.66
3509117	213APA048-D	FE4ANB006+UI		48000	12.0	14.0	46,500	3.82	8.2	29,000	2.72
3509132	213APA048-D	FV4BN(B,F)005		47500	12.0	14.0	47,000	3.72	8.2	29,000	2.66
3509136	213APA048-D	FV4BNB006		48000	12.0	14.0	46,500	3.82	8.2	29,000	2.72
3509146	213APA048-D	FV4CN(B,F)005		47500	12.0	14.0	47,000	3.72	8.2	29,000	2.66
3509150	213APA048-D	FV4CNB006		48000	12.0	14.0	46,500	3.82	8.2	29,000	2.72
3509162	213APA048-D	FX4CN(B,F)048		48000	12.0	14.0	47,500	3.72	8.2	29,600	2.64
3509166	213APA048-D	FX4CN(B,F)060		48500	12.0	14.8	46,000	3.78	8.2	29,600	2.72
3509169	213APA048-D	FY4ANB060		48000	11.5	13.5	46,000	3.58	8.0	30,400	2.60
3508031	213APA048-D	CAP**4817A**	315(A,J)AV048090	46500	12.0	14.0	47,500	3.64	8.0	29,400	2.60
3508392	213APA048-D	CAP**4817A**	353AAV048080	47000	11.5	13.5	48,000	3.66	8.0	29,600	2.60
3509038	213APA048-D	CAP**4817A**+TDR		46500	11.0	13.0	48,000	3.62	8.0	29,800	2.56
3508803	213APA048-D	CAP**4821A**	313*AV048090	46500	12.0	14.0	48,000	3.64	8.0	29,200	2.60
3508851	213APA048-D	CAP**4821A**	313*AV060110	46500	12.0	14.5	47,500	3.66	8.0	29,000	2.62
3508076	213APA048-D	CAP**4821A**	315(A,J)AV060110	46500	12.0	14.0	47,500	3.62	8.0	29,200	2.60
3508457	213APA048-D	CAP**4821A**	353AAV060100	46500	12.0	14.0	48,000	3.66	8.0	29,200	2.62
3508597	213APA048-D	CAP**4821A**	355(A,C)AV060080	46000	11.5	13.5	48,000	3.58	7.7	29,200	2.56
3508645	213APA048-D	CAP**4821A**	355(A,C)AV060100	46500	11.5	13.5	48,000	3.60	7.7	29,200	2.58
3509042	213APA048-D	CAP**4821A**+TDR		47000	11.0	13.0	48,000	3.64	8.0	30,000	2.56
3508233	213APA048-D	CAP**4823A**	359BAV060080	46500	11.2	13.5	47,500	3.64	8.1	29,600	2.58
3508893	213APA048-D	CAP**4824A**	313*AV060135	46500	12.0	14.0	48,000	3.66	8.2	29,200	2.60
3508120	213APA048-D	CAP**4824A**	315(A,J)AV066135	46500	12.0	14.0	47,500	3.66	8.0	29,000	2.62
3508162	213APA048-D	CAP**4824A**	315(A,J)AV066155	46500	12.0	14.0	47,500	3.68	8.0	29,000	2.64
3508499	213APA048-D	CAP**4824A**	353AAV060120	47000	12.0	14.5	47,500	3.70	8.1	29,200	2.64
3508691	213APA048-D	CAP**4824A**	355(A,C)AV060120	46000	12.0	14.0	47,500	3.60	7.7	29,200	2.58
3509046	213APA048-D	CAP**4824A**+TDR		47000	11.0	13.0	47,500	3.64	8.0	30,000	2.56
3508806	213APA048-D	CAP**6021A**	313*AV048090	48000	12.0	14.5	46,500	3.66	8.2	29,400	2.64
3508854	213APA048-D	CAP**6021A**	313*AV060110	48000	12.0	14.8	46,500	3.70	8.2	29,000	2.66
3508079	213APA048-D	CAP**6021A**	315(A,J)AV060110	47500	12.0	14.0	46,500	3.64	8.0	29,200	2.64
3508460	213APA048-D	CAP**6021A**	353AAV060100	48000	12.5	14.5	46,500	3.68	8.1	29,200	2.66
3508600	213APA048-D	CAP**6021A**	355(A,C)AV060080	47500	12.0	14.0	46,500	3.60	8.0	29,200	2.60
3508648	213APA048-D	CAP**6021A**	355(A,C)AV060100	47500	12.0	14.0	46,500	3.62	8.0	29,200	2.62
3509049	213APA048-D	CAP**6021A**+TDR		48000	11.5	13.5	45,500	3.54	8.0	30,200	2.60
3508896	213APA048-D	CAP**6024A**	313*AV060135	48000	12.0	14.5	46,500	3.66	8.2	29,200	2.64
3508123	213APA048-D	CAP**6024A**	315(A,J)AV066135	47500	12.0	14.0	46,500	3.66	8.0	29,000	2.66
3508165	213APA048-D	CAP**6024A**	315(A,J)AV066155	48000	12.0	14.0	46,500	3.68	8.2	29,000	2.66
3508502	213APA048-D	CAP**6024A**	353AAV060120	48000	12.0	14.5	46,500	3.70	8.1	29,200	2.66
3508694	213APA048-D	CAP**6024A**	355(A,C)AV060120	47500	12.0	14.0	46,500	3.60	8.0	29,200	2.62
3509051	213APA048-D	CAP**6024A**+TDR		48000	11.5	13.5	45,500	3.54	8.0	30,200	2.60
3508263	213APA048-D	CAP**6025A**	359BAV060100	47500	11.5	14.0	47,500	3.66	8.0	29,400	2.62
3509056	213APA048-D	CNPF*4818A**+TDR		46000	11.0	13.0	48,000	3.46	7.7	29,600	2.52
3508777	213APA048-D	CNPH*4821A**	313*AV048070	46500	11.0	13.0	48,500	3.52	7.8	30,000	2.50
3508816	213APA048-D	CNPH*4821A**	313*AV048090	47000	12.0	14.0	48,000	3.62	8.0	29,200	2.60
3508863	213APA048-D	CNPH*4821A**	313*AV060110	47000	12.0	14.5	48,000	3.64	8.0	29,000	2.62
3508901	213APA048-D	CNPH*4821A**	313*AV060135	47000	12.0	14.0	48,000	3.62	8.0	29,200	2.60
3508042	213APA048-D	CNPH*4821A**	315(A,J)AV048090	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3508089	213APA048-D	CNPH*4821A**	315(A,J)AV060110	46500	12.0	14.0	48,000	3.60	8.0	29,000	2.60
3508133	213APA048-D	CNPH*4821A**	315(A,J)AV066135	46500	12.0	14.0	47,500	3.64	8.0	29,000	2.62
3508176	213APA048-D	CNPH*4821A**	315(A,J)AV066155	47000	12.0	14.0	47,500	3.66	8.0	28,800	2.64
3508403	213APA048-D	CNPH*4821A**	353AAV048080	47000	11.5	13.5	48,500	3.62	8.0	29,400	2.58
3508469	213APA048-D	CNPH*4821A**	353AAV060100	47000	12.0	14.0	48,000	3.64	8.0	29,200	2.62
3508507	213APA048-D	CNPH*4821A**	353AAV060120	47000	12.0	14.5	48,000	3.68	8.1	29,000	2.62
3508610	213APA048-D	CNPH*4821A**	355(A,C)AV060080	46500	11.5	13.5	48,000	3.56	7.7	29,200	2.56
3508658	213APA048-D	CNPH*4821A**	355(A,C)AV060100	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3508704	213APA048-D	CNPH*4821A**	355(A,C)AV060120	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3508244	213APA048-D	CNPH*4821A**	359BAV060080	46500	11.2	13.5	48,000	3.64	8.0	29,600	2.58
3508273	213APA048-D	CNPH*4821A**	359BAV060100	46500	11.2	13.5	48,000	3.62	8.1	29,400	2.60
3509067	213APA048-D	CNPH*4821A**+TDR		47000	11.0	13.0	48,000	3.64	8.0	30,000	2.56
3508819	213APA048-D	CNPH*6024A**	313*AV048090	48000	12.0	14.5	47,500	3.68	8.2	29,400	2.64
3508866	213APA048-D	CNPH*6024A**	313*AV060110	48000	12.0	14.8	47,500	3.72	8.2	29,000	2.66
3508904	213APA048-D	CNPH*6024A**	313*AV060135	48000	12.0	14.8	47,500	3.70	8.2	29,200	2.64
3508045	213APA048-D	CNPH*6024A**	315(A,J)AV048090	47500	12.0	14.0	47,500	3.66	8.0	29,200	2.62
3508092	213APA048-D	CNPH*6024A**	315(A,J)AV060110	47500	12.0	14.0	47,500	3.66	8.0	29,200	2.62
3508136	213APA048-D	CNPH*6024A**	315(A,J)AV066135	47500	12.0	14.0	47,500	3.70	8.0	29,000	2.64
3508179	213APA048-D	CNPH*6024A**	315(A,J)AV066155	47500	12.0	14.0	47,000	3.72	8.2	29,000	2.66
3508406	213APA048-D	CNPH*6024A**	353AAV048080	47500	12.0	14.0	48,000	3.66	8.1	29,600	2.60
3508472	213APA048-D	CNPH*6024A**	353AAV060100	48000	12.0	14.5	47,500	3.72	8.1	29,200	2.64

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3508510	213APA048-D	CNPH*6024A**	353AAV060120	48000	12.5	14.5	47,500	3.74	8.1	29,200	2.66
3508613	213APA048-D	CNPH*6024A**	355(A,C)AV060080	47000	12.0	14.0	47,500	3.62	8.0	29,200	2.60
3508661	213APA048-D	CNPH*6024A**	355(A,C)AV060100	47500	12.0	14.0	47,500	3.64	8.0	29,200	2.60
3508707	213APA048-D	CNPH*6024A**	355(A,C)AV060120	47500	12.0	14.0	47,500	3.64	8.0	29,200	2.60
3508247	213APA048-D	CNPH*6024A**	359BAV060080	47500	11.5	14.0	48,000	3.70	8.1	29,600	2.62
3508276	213APA048-D	CNPH*6024A**	359BAV060100	47500	11.5	14.0	48,000	3.70	8.0	29,400	2.62
3509070	213APA048-D	CNPH*6024A**+TDR		48000	11.5	13.5	48,000	3.64	8.0	30,000	2.58
3508828	213APA048-D	CNPV*4821A**	313*AV048090	47000	12.0	14.0	48,000	3.62	8.0	29,200	2.60
3508875	213APA048-D	CNPV*4821A**	313*AV060110	47000	12.0	14.5	48,000	3.64	8.0	29,000	2.62
3508101	213APA048-D	CNPV*4821A**	315(A,J)AV060110	46500	12.0	14.0	48,000	3.60	8.0	29,000	2.60
3508481	213APA048-D	CNPV*4821A**	353AAV060100	47000	12.0	14.0	47,500	3.64	8.0	29,200	2.62
3508622	213APA048-D	CNPV*4821A**	355(A,C)AV060080	46500	11.5	13.5	48,000	3.56	7.7	29,200	2.56
3508670	213APA048-D	CNPV*4821A**	355(A,C)AV060100	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3508670	213APA048-D	CNPV*4821A**	355(A,C)AV060100	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3509087	213APA048-D	CNPV*4821A**+TDR		47000	11.0	13.0	48,000	3.64	8.0	30,000	2.56
3508907	213APA048-D	CNPV*4824A**	313*AV060135	47000	12.0	14.0	48,000	3.62	8.0	29,200	2.60
3508139	213APA048-D	CNPV*4824A**	315(A,J)AV066135	46500	12.0	14.0	47,500	3.64	8.0	29,000	2.62
3508183	213APA048-D	CNPV*4824A**	315(A,J)AV066155	47000	12.0	14.0	47,500	3.66	8.0	28,800	2.64
3508513	213APA048-D	CNPV*4824A**	353AAV060120	47000	12.0	14.5	47,500	3.68	8.0	29,000	2.62
3508710	213APA048-D	CNPV*4824A**	355(A,C)AV060120	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3508279	213APA048-D	CNPV*4824A**	359BAV060100	46500	11.2	13.5	48,000	3.62	8.1	29,400	2.60
3509091	213APA048-D	CNPV*4824A**+TDR		47000	11.0	13.0	48,000	3.64	8.0	30,000	2.56
3508910	213APA048-D	CNPV*6024A**	313*AV060135	48000	12.0	14.8	47,500	3.70	8.2	29,200	2.64
3508142	213APA048-D	CNPV*6024A**	315(A,J)AV066135	47500	12.0	14.0	47,500	3.70	8.0	29,000	2.64
3508186	213APA048-D	CNPV*6024A**	315(A,J)AV066155	47500	12.0	14.0	47,000	3.72	8.2	29,000	2.66
3508516	213APA048-D	CNPV*6024A**	353AAV060120	48000	12.5	14.5	47,500	3.74	8.1	29,200	2.66
3508713	213APA048-D	CNPV*6024A**	355(A,C)AV060120	47500	12.0	14.0	47,500	3.64	8.0	29,200	2.60
3508282	213APA048-D	CNPV*6024A**	359BAV060100	47500	11.5	14.0	48,000	3.70	8.0	29,400	2.62
3509094	213APA048-D	CNPV*6024A**+TDR		48000	11.5	13.5	48,000	3.64	8.0	30,000	2.58
3508839	213APA048-D	CSPH*4812A**	313*AV048090	47000	12.0	14.0	48,000	3.66	8.2	29,400	2.60
3508885	213APA048-D	CSPH*4812A**	313*AV060110	47000	12.0	14.5	48,000	3.66	8.2	29,000	2.62
3508915	213APA048-D	CSPH*4812A**	313*AV060135	47000	12.0	14.0	48,000	3.66	8.0	29,200	2.60
3508064	213APA048-D	CSPH*4812A**	315(A,J)AV048090	47000	12.0	14.0	48,000	3.64	8.0	29,200	2.60
3508064	213APA048-D	CSPH*4812A**	315(A,J)AV048090	47000	12.0	14.0	48,000	3.64	8.0	29,200	2.60
3508112	213APA048-D	CSPH*4812A**	315(A,J)AV060110	47000	12.0	14.0	48,000	3.66	8.0	29,200	2.60
3508152	213APA048-D	CSPH*4812A**	315(A,J)AV066135	47000	12.0	14.0	48,000	3.68	8.0	29,200	2.62
3508197	213APA048-D	CSPH*4812A**	315(A,J)AV066155	47000	12.0	14.0	48,000	3.72	8.0	29,000	2.64
3508445	213APA048-D	CSPH*4812A**	353AAV048080	47000	11.5	14.0	48,500	3.68	8.0	29,600	2.58
3508491	213APA048-D	CSPH*4812A**	353AAV060100	47000	12.0	14.5	48,000	3.68	8.0	29,200	2.62
3508521	213APA048-D	CSPH*4812A**	353AAV060120	47500	12.0	14.5	48,000	3.72	8.1	29,200	2.64
3508633	213APA048-D	CSPH*4812A**	355(A,C)AV060080	46500	11.5	13.5	48,000	3.60	8.0	29,400	2.58
3508681	213APA048-D	CSPH*4812A**	355(A,C)AV060100	46500	12.0	14.0	48,000	3.62	8.0	29,400	2.58
3508723	213APA048-D	CSPH*4812A**	355(A,C)AV060120	46500	12.0	14.0	48,000	3.62	8.0	29,200	2.58
3508258	213APA048-D	CSPH*4812A**	359BAV060080	47000	11.2	13.5	48,000	3.68	8.0	29,600	2.60
3508292	213APA048-D	CSPH*4812A**	359BAV060100	46500	11.2	13.5	48,000	3.64	8.2	29,400	2.60
3509104	213APA048-D	CSPH*4812A**+TDR		47500	11.0	13.0	48,000	3.70	8.0	30,000	2.58
3508842	213APA048-D	CSPH*6012A**	313*AV048090	48000	12.0	14.5	47,500	3.74	8.2	29,400	2.66
3508888	213APA048-D	CSPH*6012A**	313*AV060110	48000	12.0	14.8	47,000	3.76	8.2	29,200	2.68
3508918	213APA048-D	CSPH*6012A**	313*AV060135	48000	12.0	14.5	47,500	3.76	8.2	29,200	2.66
3508067	213APA048-D	CSPH*6012A**	315(A,J)AV048090	47500	12.0	14.0	47,500	3.68	8.0	29,200	2.64
3508115	213APA048-D	CSPH*6012A**	315(A,J)AV060110	47500	12.0	14.0	47,500	3.72	8.2	29,200	2.64
3508155	213APA048-D	CSPH*6012A**	315(A,J)AV066135	48000	12.0	14.0	47,000	3.74	8.2	29,000	2.66
3508200	213APA048-D	CSPH*6012A**	315(A,J)AV066155	48000	12.0	14.0	47,000	3.76	8.2	29,000	2.68
3508448	213APA048-D	CSPH*6012A**	353AAV048080	48000	12.0	14.0	47,500	3.72	8.1	29,600	2.64
3508494	213APA048-D	CSPH*6012A**	353AAV060100	48000	12.5	14.5	47,000	3.76	8.2	29,200	2.68
3508524	213APA048-D	CSPH*6012A**	353AAV060120	48500	12.5	14.5	47,000	3.78	8.2	29,200	2.68
3508636	213APA048-D	CSPH*6012A**	355(A,C)AV060080	47500	12.0	14.0	47,500	3.66	8.0	29,400	2.62
3508684	213APA048-D	CSPH*6012A**	355(A,C)AV060100	47500	12.0	14.0	47,500	3.68	8.0	29,200	2.62
3508726	213APA048-D	CSPH*6012A**	355(A,C)AV060120	47500	12.0	14.0	47,500	3.68	8.0	29,200	2.62
3508261	213APA048-D	CSPH*6012A**	359BAV060080	48000	11.5	14.0	48,000	3.74	8.2	29,800	2.64
3508295	213APA048-D	CSPH*6012A**	359BAV060100	47500	11.5	14.0	48,000	3.74	8.2	29,400	2.64
3509107	213APA048-D	CSPH*6012A**+TDR		48000	11.5	13.5	48,000	3.68	8.2	30,200	2.62
3509181	213AEA048-D	†FY4ANF048		47500	11.0	13.0	48,000	3.58	8.0	30,200	2.54
3509115	213AEA048-D	FE4AN(B,F)005+UI		47500	12.0	14.0	47,000	3.72	8.2	29,000	2.66
3509119	213AEA048-D	FE4ANB006+UI		48000	12.0	14.0	46,500	3.82	8.2	29,000	2.72
3509134	213AEA048-D	FV4BN(B,F)005		47500	12.0	14.0	47,000	3.72	8.2	29,000	2.66
3509138	213AEA048-D	FV4BNB006		48000	12.0	14.0	46,500	3.82	8.2	29,000	2.72
3509148	213AEA048-D	FV4CN(B,F)005		47500	12.0	14.0	47,000	3.72	8.2	29,000	2.66
3509152	213AEA048-D	FV4CNB006		48000	12.0	14.0	46,500	3.82	8.2	29,000	2.72
3509164	213AEA048-D	FX4CN(B,F)048		48000	12.0	14.0	47,500	3.72	8.2	29,600	2.64
3509167	213AEA048-D	FX4CN(B,F)060		48500	12.0	14.8	46,000	3.78	8.2	29,600	2.72
3509170	213AEA048-D	FY4ANB060		48000	11.5	13.5	46,000	3.58	8.0	30,400	2.60
3508033	213AEA048-D	CAP**4817A**	315(A,J)AV048090	46500	12.0	14.0	47,500	3.64	8.0	29,400	2.60
3508394	213AEA048-D	CAP**4817A**	353AAV048080	47000	11.5	13.5	48,000	3.66	8.0	29,600	2.60
3509040	213AEA048-D	CAP**4817A**+TDR		46500	11.0	13.0	48,000	3.62	8.0	29,800	2.56
3508805	213AEA048-D	CAP**4821A**	313*AV048090	46500	12.0	14.0	48,000	3.64	8.0	29,200	2.60
3508853	213AEA048-D	CAP**4821A**	313*AV060110	46500	12.0	14.5	47,500	3.66	8.0	29,000	2.62
3508078	213AEA048-D	CAP**4821A**	315(A,J)AV060110	46500	12.0	14.0	47,500	3.62	8.0	29,200	2.60
3508459	213AEA048-D	CAP**4821A**	353AAV060100	46500	12.0	14.0	48,000	3.66	8.0	29,200	2.62

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3508599	213AEA048-D	CAP**4821A**	355(A,C)AV060080	46000	11.5	13.5	48,000	3.58	7.7	29,200	2.56
3508647	213AEA048-D	CAP**4821A**	355(A,C)AV060100	46500	11.5	13.5	48,000	3.60	7.7	29,200	2.58
3509044	213AEA048-D	CAP**4821A**+TDR		47000	11.0	13.0	48,000	3.64	8.0	30,000	2.56
3508235	213AEA048-D	CAP**4823A**	359BAV060080	46500	11.2	13.5	47,500	3.64	8.1	29,600	2.58
3508895	213AEA048-D	CAP**4824A**	313*AV060135	46500	12.0	14.0	48,000	3.66	8.2	29,200	2.60
3508122	213AEA048-D	CAP**4824A**	315(A,J)AV066135	46500	12.0	14.0	47,500	3.66	8.0	29,000	2.62
3508164	213AEA048-D	CAP**4824A**	315(A,J)AV066155	46500	12.0	14.0	47,500	3.68	8.0	29,000	2.64
3508501	213AEA048-D	CAP**4824A**	353AAV060120	47000	12.0	14.5	47,500	3.70	8.1	29,200	2.64
3508693	213AEA048-D	CAP**4824A**	355(A,C)AV060120	46000	12.0	14.0	47,500	3.60	7.7	29,200	2.58
3509048	213AEA048-D	CAP**4824A**+TDR		47000	11.0	13.0	47,500	3.64	8.0	30,000	2.56
3508807	213AEA048-D	CAP**6021A**	313*AV048090	48000	12.0	14.5	46,500	3.66	8.2	29,400	2.64
3508855	213AEA048-D	CAP**6021A**	313*AV060110	48000	12.0	14.8	46,500	3.70	8.2	29,000	2.66
3508080	213AEA048-D	CAP**6021A**	315(A,J)AV060110	47500	12.0	14.0	46,500	3.64	8.0	29,200	2.64
3508461	213AEA048-D	CAP**6021A**	353AAV060100	48000	12.5	14.5	46,500	3.68	8.1	29,200	2.66
3508601	213AEA048-D	CAP**6021A**	355(A,C)AV060080	47500	12.0	14.0	46,500	3.60	8.0	29,200	2.60
3508649	213AEA048-D	CAP**6021A**	355(A,C)AV060100	47500	12.0	14.0	46,500	3.62	8.0	29,200	2.62
3509050	213AEA048-D	CAP**6021A**+TDR		48000	11.5	13.5	45,500	3.54	8.0	30,200	2.60
3508897	213AEA048-D	CAP**6024A**	313*AV060135	48000	12.0	14.5	46,500	3.66	8.2	29,200	2.64
3508124	213AEA048-D	CAP**6024A**	315(A,J)AV066135	47500	12.0	14.0	46,500	3.66	8.0	29,000	2.66
3508166	213AEA048-D	CAP**6024A**	315(A,J)AV066155	48000	12.0	14.0	46,500	3.68	8.2	29,000	2.66
3508503	213AEA048-D	CAP**6024A**	353AAV060120	48000	12.0	14.5	46,500	3.70	8.1	29,200	2.66
3508695	213AEA048-D	CAP**6024A**	355(A,C)AV060120	47500	12.0	14.0	46,500	3.60	8.0	29,200	2.62
3509052	213AEA048-D	CAP**6024A**+TDR		48000	11.5	13.5	45,500	3.54	8.0	30,200	2.60
3508264	213AEA048-D	CAP**6025A**	359BAV060100	47500	11.5	14.0	47,500	3.66	8.0	29,400	2.62
3509058	213AEA048-D	CNPF*4818A**+TDR		46000	11.0	13.0	48,000	3.46	7.7	29,600	2.52
3508779	213AEA048-D	CNPH*4821A**	313*AV048070	46500	11.0	13.0	48,500	3.52	7.8	30,000	2.50
3508818	213AEA048-D	CNPH*4821A**	313*AV048090	47000	12.0	14.0	48,000	3.62	8.0	29,200	2.60
3508865	213AEA048-D	CNPH*4821A**	313*AV060110	47000	12.0	14.5	48,000	3.64	8.0	29,000	2.62
3508903	213AEA048-D	CNPH*4821A**	313*AV060135	47000	12.0	14.0	48,000	3.62	8.0	29,200	2.60
3508044	213AEA048-D	CNPH*4821A**	315(A,J)AV048090	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3508091	213AEA048-D	CNPH*4821A**	315(A,J)AV060110	46500	12.0	14.0	48,000	3.60	8.0	29,000	2.60
3508135	213AEA048-D	CNPH*4821A**	315(A,J)AV066135	46500	12.0	14.0	47,500	3.64	8.0	29,000	2.62
3508178	213AEA048-D	CNPH*4821A**	315(A,J)AV066155	47000	12.0	14.0	47,500	3.66	8.0	28,800	2.64
3508405	213AEA048-D	CNPH*4821A**	353AAV048080	47000	11.5	13.5	48,500	3.62	8.0	29,400	2.58
3508471	213AEA048-D	CNPH*4821A**	353AAV060100	47000	12.0	14.0	48,000	3.64	8.0	29,200	2.62
3508509	213AEA048-D	CNPH*4821A**	353AAV060120	47000	12.0	14.5	48,000	3.68	8.1	29,000	2.62
3508612	213AEA048-D	CNPH*4821A**	355(A,C)AV060080	46500	11.5	13.5	48,000	3.56	7.7	29,200	2.56
3508660	213AEA048-D	CNPH*4821A**	355(A,C)AV060100	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3508706	213AEA048-D	CNPH*4821A**	355(A,C)AV060120	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3508246	213AEA048-D	CNPH*4821A**	359BAV060080	46500	11.2	13.5	48,000	3.64	8.0	29,600	2.58
3508275	213AEA048-D	CNPH*4821A**	359BAV060100	46500	11.2	13.5	48,000	3.62	8.1	29,400	2.60
3509069	213AEA048-D	CNPH*4821A**+TDR		47000	11.0	13.0	48,000	3.64	8.0	30,000	2.56
3508820	213AEA048-D	CNPH*6024A**	313*AV048090	48000	12.0	14.5	47,500	3.68	8.2	29,400	2.64
3508867	213AEA048-D	CNPH*6024A**	313*AV060110	48000	12.0	14.8	47,500	3.72	8.2	29,000	2.66
3508905	213AEA048-D	CNPH*6024A**	313*AV060135	48000	12.0	14.8	47,500	3.70	8.2	29,200	2.64
3508046	213AEA048-D	CNPH*6024A**	315(A,J)AV048090	47500	12.0	14.0	47,500	3.66	8.0	29,200	2.62
3508093	213AEA048-D	CNPH*6024A**	315(A,J)AV060110	47500	12.0	14.0	47,500	3.66	8.0	29,200	2.62
3508137	213AEA048-D	CNPH*6024A**	315(A,J)AV066135	47500	12.0	14.0	47,500	3.70	8.0	29,000	2.64
3508180	213AEA048-D	CNPH*6024A**	315(A,J)AV066155	47500	12.0	14.0	47,000	3.72	8.2	29,000	2.66
3508408	213AEA048-D	CNPH*6024A**	353AAV048080	47500	12.0	14.0	48,000	3.66	8.1	29,600	2.60
3508473	213AEA048-D	CNPH*6024A**	353AAV060100	48000	12.0	14.5	47,500	3.72	8.1	29,200	2.64
3508511	213AEA048-D	CNPH*6024A**	353AAV060120	48000	12.5	14.5	47,500	3.74	8.1	29,200	2.66
3508614	213AEA048-D	CNPH*6024A**	355(A,C)AV060080	47000	12.0	14.0	47,500	3.62	8.0	29,200	2.60
3508662	213AEA048-D	CNPH*6024A**	355(A,C)AV060100	47500	12.0	14.0	47,500	3.64	8.0	29,200	2.60
3508708	213AEA048-D	CNPH*6024A**	355(A,C)AV060120	47500	12.0	14.0	47,500	3.64	8.0	29,200	2.60
3508248	213AEA048-D	CNPH*6024A**	359BAV060080	47500	11.5	14.0	48,000	3.70	8.1	29,600	2.62
3508248	213AEA048-D	CNPH*6024A**	359BAV060080	47500	11.5	14.0	48,000	3.70	8.1	29,600	2.62
3508277	213AEA048-D	CNPH*6024A**	359BAV060100	47500	11.5	14.0	48,000	3.70	8.0	29,400	2.62
3509071	213AEA048-D	CNPH*6024A**+TDR		48000	11.5	13.5	48,000	3.64	8.0	30,000	2.58
3508830	213AEA048-D	CNPV*4821A**	313*AV048090	47000	12.0	14.0	48,000	3.62	8.0	29,200	2.60
3508877	213AEA048-D	CNPV*4821A**	313*AV060110	47000	12.0	14.5	48,000	3.64	8.0	29,000	2.62
3508103	213AEA048-D	CNPV*4821A**	315(A,J)AV060110	46500	12.0	14.0	48,000	3.60	8.0	29,000	2.60
3508483	213AEA048-D	CNPV*4821A**	353AAV060100	47000	12.0	14.0	47,500	3.64	8.0	29,200	2.62
3508624	213AEA048-D	CNPV*4821A**	355(A,C)AV060080	46500	11.5	13.5	48,000	3.56	7.7	29,200	2.56
3508672	213AEA048-D	CNPV*4821A**	355(A,C)AV060100	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3509089	213AEA048-D	CNPV*4821A**+TDR		47000	11.0	13.0	48,000	3.64	8.0	30,000	2.56
3508909	213AEA048-D	CNPV*4824A**	313*AV060135	47000	12.0	14.0	48,000	3.62	8.0	29,200	2.60
3508141	213AEA048-D	CNPV*4824A**	315(A,J)AV066135	46500	12.0	14.0	47,500	3.64	8.0	29,000	2.62
3508185	213AEA048-D	CNPV*4824A**	315(A,J)AV066155	47000	12.0	14.0	47,500	3.66	8.0	28,800	2.64
3508515	213AEA048-D	CNPV*4824A**	353AAV060120	47000	12.0	14.5	47,500	3.68	8.0	29,000	2.62
3508712	213AEA048-D	CNPV*4824A**	355(A,C)AV060120	46500	12.0	14.0	48,000	3.58	7.7	29,200	2.58
3508281	213AEA048-D	CNPV*4824A**	359BAV060100	46500	11.2	13.5	48,000	3.62	8.1	29,400	2.60
3509093	213AEA048-D	CNPV*4824A**+TDR		47000	11.0	13.0	48,000	3.64	8.0	30,000	2.56
3508911	213AEA048-D	CNPV*6024A**	313*AV060135	48000	12.0	14.8	47,500	3.70	8.2	29,200	2.64
3508143	213AEA048-D	CNPV*6024A**	315(A,J)AV066135	47500	12.0	14.0	47,500	3.70	8.0	29,000	2.64
3508187	213AEA048-D	CNPV*6024A**	315(A,J)AV066155	47500	12.0	14.0	47,000	3.72	8.2	29,000	2.66
3508517	213AEA048-D	CNPV*6024A**	353AAV060120	48000	12.5	14.5	47,500	3.74	8.1	29,200	2.66
3508714	213AEA048-D	CNPV*6024A**	355(A,C)AV060120	47500	12.0	14.0	47,500	3.64	8.0	29,200	2.60
3508283	213AEA048-D	CNPV*6024A**	359BAV060100	47500	11.5	14.0	48,000	3.70	8.0	29,400	2.62
3509095	213AEA048-D	CNPV*6024A**+TDR		48000	11.5	13.5	48,000	3.64	8.0	30,000	2.58

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3508841	213AEA048-D	CSPH*4812A**	313*AV048090	47000	12.0	14.0	48,000	3.66	8.2	29,400	2.60
3508887	213AEA048-D	CSPH*4812A**	313*AV060110	47000	12.0	14.5	48,000	3.66	8.2	29,000	2.62
3508917	213AEA048-D	CSPH*4812A**	313*AV060135	47000	12.0	14.0	48,000	3.66	8.0	29,200	2.60
3508066	213AEA048-D	CSPH*4812A**	315(A,J)AV048090	47000	12.0	14.0	48,000	3.64	8.0	29,200	2.60
3508114	213AEA048-D	CSPH*4812A**	315(A,J)AV060110	47000	12.0	14.0	48,000	3.66	8.0	29,200	2.60
3508154	213AEA048-D	CSPH*4812A**	315(A,J)AV066135	47000	12.0	14.0	48,000	3.68	8.0	29,200	2.62
3508199	213AEA048-D	CSPH*4812A**	315(A,J)AV066155	47000	12.0	14.0	48,000	3.72	8.0	29,000	2.64
3508447	213AEA048-D	CSPH*4812A**	353AAV048080	47000	11.5	14.0	48,500	3.66	8.0	29,600	2.58
3508493	213AEA048-D	CSPH*4812A**	353AAV060100	47000	12.0	14.5	48,000	3.68	8.0	29,200	2.62
3508523	213AEA048-D	CSPH*4812A**	353AAV060120	47500	12.0	14.5	48,000	3.72	8.1	29,200	2.64
3508635	213AEA048-D	CSPH*4812A**	355(A,C)AV060080	46500	11.5	13.5	48,000	3.60	8.0	29,400	2.58
3508683	213AEA048-D	CSPH*4812A**	355(A,C)AV060100	46500	12.0	14.0	48,000	3.62	8.0	29,400	2.58
3508725	213AEA048-D	CSPH*4812A**	355(A,C)AV060120	46500	12.0	14.0	48,000	3.62	8.0	29,200	2.58
3508260	213AEA048-D	CSPH*4812A**	359BAV060080	47000	11.2	13.5	48,000	3.68	8.0	29,600	2.60
3508294	213AEA048-D	CSPH*4812A**	359BAV060100	46500	11.2	13.5	48,000	3.64	8.2	29,400	2.60
3509106	213AEA048-D	CSPH*4812A**+TDR	359BAV060100	47500	11.0	13.0	48,000	3.70	8.0	30,000	2.58
3508843	213AEA048-D	CSPH*6012A**	313*AV048090	48000	12.0	14.5	47,500	3.74	8.2	29,400	2.66
3508889	213AEA048-D	CSPH*6012A**	313*AV060110	48000	12.0	14.8	47,000	3.76	8.2	29,200	2.68
3508919	213AEA048-D	CSPH*6012A**	313*AV060135	48000	12.0	14.5	47,500	3.76	8.2	29,200	2.66
3508068	213AEA048-D	CSPH*6012A**	315(A,J)AV048090	47500	12.0	14.0	47,500	3.68	8.0	29,200	2.64
3508116	213AEA048-D	CSPH*6012A**	315(A,J)AV060110	47500	12.0	14.0	47,500	3.72	8.2	29,200	2.64
3508156	213AEA048-D	CSPH*6012A**	315(A,J)AV066135	48000	12.0	14.0	47,000	3.74	8.2	29,000	2.66
3508201	213AEA048-D	CSPH*6012A**	315(A,J)AV066155	48000	12.0	14.0	47,000	3.76	8.2	29,000	2.68
3508449	213AEA048-D	CSPH*6012A**	353AAV048080	48000	12.0	14.0	47,500	3.72	8.1	29,600	2.64
3508495	213AEA048-D	CSPH*6012A**	353AAV060100	48000	12.5	14.5	47,000	3.76	8.2	29,200	2.68
3508525	213AEA048-D	CSPH*6012A**	353AAV060120	48500	12.5	14.5	47,000	3.78	8.2	29,200	2.68
3508637	213AEA048-D	CSPH*6012A**	355(A,C)AV060080	47500	12.0	14.0	47,500	3.66	8.0	29,400	2.62
3508685	213AEA048-D	CSPH*6012A**	355(A,C)AV060100	47500	12.0	14.0	47,500	3.68	8.0	29,200	2.62
3508727	213AEA048-D	CSPH*6012A**	355(A,C)AV060120	47500	12.0	14.0	47,500	3.68	8.0	29,200	2.62
3508262	213AEA048-D	CSPH*6012A**	359BAV060080	48000	11.5	14.0	48,000	3.74	8.2	29,800	2.64
3508296	213AEA048-D	CSPH*6012A**	359BAV060100	47500	11.5	14.0	48,000	3.74	8.2	29,400	2.64
3509108	213AEA048-D	CSPH*6012A**+TDR	359BAV060100	48000	11.5	13.5	48,000	3.68	8.2	30,200	2.62
3286298	213AN(A,W)060-E	FE4ANB006+UI		59500	11.2	13.5	57,000	3.68	8.0	36,000	2.60
3286299	213AN(A,W)060-E	FV4BNB006		59500	11.5	14.0	57,000	3.68	8.0	36,000	2.60
3405928	213AN(A,W)060-E	FV4CNB006		59500	11.5	14.0	57,000	3.68	8.0	36,000	2.60
3286258	213AN(A,W)060-E	CAP**6021A**	313*AV048090	58000	11.0	13.0	57,000	3.50	7.7	36,200	2.50
3286260	213AN(A,W)060-E	CAP**6021A**	313*AV060110	58500	11.0	13.5	57,000	3.56	7.7	36,200	2.54
3286257	213AN(A,W)060-E	CAP**6021A**	315(A,J)AV060110	58000	11.0	13.2	57,500	3.52	7.7	36,400	2.52
3286261	213AN(A,W)060-E	CAP**6021A**	353AAV060100	58000	11.0	13.0	57,000	3.52	7.7	36,000	2.52
3286259	213AN(A,W)060-E	CAP**6021A**	355(A,C)AV060100	57500	10.8	13.0	57,500	3.46	7.7	36,600	2.48
3286262	213AN(A,W)060-E	CAP**6021A**+TDR	355(A,C)AV060100	58000	10.8	13.0	57,500	3.52	7.7	36,600	2.50
3286266	213AN(A,W)060-E	CAP**6024A**	313*AV060135	58000	11.0	13.0	57,000	3.50	7.7	36,200	2.52
3286263	213AN(A,W)060-E	CAP**6024A**	315(A,J)AV066135	58000	11.0	13.2	57,000	3.54	7.7	36,200	2.54
3286267	213AN(A,W)060-E	CAP**6024A**	315(A,J)AV066155	58500	11.2	13.5	57,000	3.58	7.7	36,000	2.56
3286265	213AN(A,W)060-E	CAP**6024A**	353AAV060120	58000	11.0	13.5	57,000	3.52	7.7	36,000	2.54
3286264	213AN(A,W)060-E	CAP**6024A**	355(A,C)AV060120	57500	10.8	13.0	57,500	3.46	7.7	36,600	2.48
3286268	213AN(A,W)060-E	CAP**6024A**+TDR	355(A,C)AV060120	58000	10.8	13.0	57,500	3.52	7.7	36,600	2.50
3286277	213AN(A,W)060-E	CNPH*6024A**	313*AV048090	57500	11.0	13.0	57,500	3.44	7.7	36,200	2.50
3286271	213AN(A,W)060-E	CNPH*6024A**	313*AV060110	58000	11.0	13.5	57,500	3.50	7.7	36,000	2.54
3286273	213AN(A,W)060-E	CNPH*6024A**	313*AV060135	58000	11.0	13.0	57,500	3.48	7.7	36,200	2.52
3286275	213AN(A,W)060-E	CNPH*6024A**	315(A,J)AV060110	58000	11.0	13.2	57,500	3.48	7.7	36,200	2.50
3286276	213AN(A,W)060-E	CNPH*6024A**	315(A,J)AV066135	58000	11.0	13.2	57,500	3.52	7.7	36,000	2.54
3286270	213AN(A,W)060-E	CNPH*6024A**	315(A,J)AV066155	58000	11.2	13.5	57,500	3.54	7.7	36,000	2.56
3286272	213AN(A,W)060-E	CNPH*6024A**	353AAV048080	57500	10.5	13.0	57,500	3.38	7.7	36,200	2.48
3286269	213AN(A,W)060-E	CNPH*6024A**	353AAV060100	58000	11.0	13.0	57,500	3.46	7.7	36,000	2.52
3286278	213AN(A,W)060-E	CNPH*6024A**	353AAV060120	58000	11.0	13.5	57,000	3.50	7.7	36,000	2.54
3286274	213AN(A,W)060-E	CNPH*6024A**	355(A,C)AV060120	57500	10.8	13.0	58,000	3.44	7.7	36,400	2.48
3286279	213AN(A,W)060-E	CNPH*6024A**+TDR	355(A,C)AV060120	58000	10.8	13.0	58,000	3.48	7.7	36,600	2.50
3286281	213AN(A,W)060-E	CNPV*6024A**	313*AV060135	58000	11.0	13.0	57,500	3.48	7.7	36,200	2.52
3286280	213AN(A,W)060-E	CNPV*6024A**	315(A,J)AV066135	58000	11.0	13.2	57,500	3.52	7.7	36,000	2.54
3286283	213AN(A,W)060-E	CNPV*6024A**	315(A,J)AV066155	58000	11.2	13.5	57,500	3.54	7.7	36,000	2.56
3286282	213AN(A,W)060-E	CNPV*6024A**	353AAV060120	58000	11.0	13.5	57,000	3.50	7.7	36,000	2.54
3286285	213AN(A,W)060-E	CNPV*6024A**+TDR	353AAV060120	58000	10.8	13.0	58,000	3.48	7.7	36,600	2.50
3286286	213AN(A,W)060-E	CSPH*6012A**	313*AV048090	58000	11.0	13.0	57,500	3.52	7.7	36,200	2.52
3286294	213AN(A,W)060-E	CSPH*6012A**	313*AV060110	58500	11.0	13.5	57,500	3.60	7.7	36,200	2.56
3286288	213AN(A,W)060-E	CSPH*6012A**	315(A,J)AV060110	58500	11.0	13.2	58,000	3.56	7.7	36,400	2.54
3286287	213AN(A,W)060-E	CSPH*6012A**	315(A,J)AV066135	58500	11.2	13.5	57,500	3.58	7.7	36,200	2.56
3286289	213AN(A,W)060-E	CSPH*6012A**	315(A,J)AV066155	58500	11.2	13.5	57,500	3.62	7.7	36,000	2.58
3286291	213AN(A,W)060-E	CSPH*6012A**	353AAV060100	58000	11.0	13.5	57,500	3.54	7.7	36,200	2.54
3286296	213AN(A,W)060-E	CSPH*6012A**	353AAV060120	58500	11.0	13.5	57,500	3.58	7.8	36,000	2.56
3286292	213AN(A,W)060-E	CSPH*6012A**	355(A,C)AV060100	58000	10.8	13.0	58,000	3.48	7.7	36,600	2.48
3286293	213AN(A,W)060-E	CSPH*6012A**	355(A,C)AV060120	58000	10.8	13.0	58,000	3.50	7.7	36,400	2.50
3286297	213AN(A,W)060-E	CSPH*6012A**+TDR	355(A,C)AV060120	58500	10.8	13.0	58,000	3.56	7.7	36,600	2.52
3509721	213APA060-E	†FY4ANB060		58500	10.8	13.0	58,000	3.52	7.7	37,000	2.50
3509713	213APA060-E	FE4ANB006+UI		59500	11.2	13.5	57,000	3.68	8.0	36,000	2.60
3509715	213APA060-E	FV4BNB006		59500	11.5	14.0	57,000	3.68	8.0	36,000	2.60
3509717	213APA060-E	FV4CNB006		59500	11.5	14.0	57,000	3.68	8.0	36,000	2.60
3509719	213APA060-E	FX4CN(B,F)060		59000	11.2	13.5	57,500	3.66	7.7	36,200	2.58
3509693	213APA060-E	CAP**6021A**	313*AV048090	58000	11.0	13.0	57,000	3.50	7.7	36,200	2.50
3509699	213APA060-E	CAP**6021A**	313*AV060110	58500	11.0	13.5	57,000	3.56	7.7	36,200	2.54
3509641	213APA060-E	CAP**6021A**	315(A,J)AV060110	58000	11.0	13.2	57,500	3.52	7.7	36,400	2.52

See notes on page 38

COMBINATION RATINGS (CONT.)

ARI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	EER	SEER	High Temp		HSPF	Low Temp	
							E Capacity	E COP		H Capacity	H COP
3509667	213APA060-E	CAP**6021A**	353AAV060100	58000	11.0	13.0	57,000	3.52	7.7	36,000	2.52
3509681	213APA060-E	CAP**6021A**	355(A,C)AV060100	57500	10.8	13.0	57,500	3.46	7.7	36,600	2.48
3509705	213APA060-E	CAP**6024A**	313*AV060135	58000	11.0	13.0	57,000	3.50	7.7	36,200	2.52
3509647	213APA060-E	CAP**6024A**	315(A,J)AV066135	58000	11.0	13.2	57,000	3.54	7.7	36,200	2.54
3509655	213APA060-E	CAP**6024A**	315(A,J)AV066155	58500	11.2	13.5	57,000	3.58	7.7	36,000	2.56
3509673	213APA060-E	CAP**6024A**	353AAV060120	58000	11.0	13.5	57,000	3.52	7.7	36,000	2.54
3509685	213APA060-E	CAP**6024A**	355(A,C)AV060120	57500	10.8	13.0	57,500	3.46	7.7	36,600	2.48
3509695	213APA060-E	CNPH*6024A**	313*AV048090	57500	11.0	13.0	57,500	3.44	7.7	36,200	2.50
3509701	213APA060-E	CNPH*6024A**	313*AV060110	58000	11.0	13.5	57,500	3.50	7.7	36,000	2.54
3509707	213APA060-E	CNPH*6024A**	313*AV060135	58000	11.0	13.0	57,500	3.48	7.7	36,200	2.52
3509643	213APA060-E	CNPH*6024A**	315(A,J)AV060110	58000	11.0	13.2	57,500	3.48	7.7	36,200	2.50
3509649	213APA060-E	CNPH*6024A**	315(A,J)AV066135	58000	11.0	13.2	57,500	3.52	7.7	36,000	2.54
3509657	213APA060-E	CNPH*6024A**	315(A,J)AV066155	58000	11.2	13.5	57,500	3.54	7.7	36,000	2.56
3509663	213APA060-E	CNPH*6024A**	353AAV048080	57500	10.5	13.0	57,500	3.38	7.7	36,200	2.48
3509669	213APA060-E	CNPH*6024A**	353AAV060100	58000	11.0	13.0	57,500	3.46	7.7	36,000	2.52
3509675	213APA060-E	CNPH*6024A**	353AAV060120	58000	11.0	13.5	57,000	3.50	7.7	36,000	2.54
3509687	213APA060-E	CNPH*6024A**	355(A,C)AV060120	57500	10.8	13.0	58,000	3.44	7.7	36,400	2.48
3509709	213APA060-E	CNPV*6024A**	313*AV060135	58000	11.0	13.0	57,500	3.48	7.7	36,200	2.52
3509651	213APA060-E	CNPV*6024A**	315(A,J)AV066135	58000	11.0	13.2	57,500	3.52	7.7	36,000	2.54
3509659	213APA060-E	CNPV*6024A**	315(A,J)AV066155	58000	11.2	13.5	57,500	3.54	7.7	36,000	2.56
3509677	213APA060-E	CNPV*6024A**	353AAV060120	58000	11.0	13.5	57,000	3.50	7.7	36,000	2.54
3509689	213APA060-E	CNPV*6024A**	355(A,C)AV060120	57500	10.8	13.0	58,000	3.44	7.7	36,400	2.48
3509697	213APA060-E	CSPH*6012A**	313*AV048090	58000	11.0	13.0	57,500	3.52	7.7	36,200	2.52
3509703	213APA060-E	CSPH*6012A**	313*AV060110	58500	11.0	13.5	57,500	3.60	7.7	36,200	2.56
3509711	213APA060-E	CSPH*6012A**	313*AV060135	58500	11.0	13.0	57,500	3.56	7.7	36,200	2.54
3509645	213APA060-E	CSPH*6012A**	315(A,J)AV060110	58500	11.0	13.2	58,000	3.56	7.7	36,400	2.54
3509653	213APA060-E	CSPH*6012A**	315(A,J)AV066135	58500	11.2	13.5	57,500	3.58	7.7	36,200	2.56
3509661	213APA060-E	CSPH*6012A**	315(A,J)AV066155	58500	11.2	13.5	57,500	3.62	7.7	36,000	2.58
3509665	213APA060-E	CSPH*6012A**	353AAV048080	57500	10.5	13.0	57,500	3.46	7.7	36,200	2.50
3509671	213APA060-E	CSPH*6012A**	353AAV060100	58000	11.0	13.5	57,500	3.54	7.7	36,200	2.54
3509679	213APA060-E	CSPH*6012A**	353AAV060120	58500	11.0	13.5	57,500	3.58	7.8	36,000	2.56
3509683	213APA060-E	CSPH*6012A**	355(A,C)AV060100	58000	10.8	13.0	58,000	3.48	7.7	36,600	2.48
3509691	213APA060-E	CSPH*6012A**	355(A,C)AV060120	58000	10.8	13.0	58,000	3.50	7.7	36,400	2.50
3509722	213AEA060-E	†FY4ANB060		58500	10.8	13.0	58,000	3.52	7.7	37,000	2.50
3509714	213AEA060-E	FE4ANB006+UI		59500	11.2	13.5	57,000	3.68	8.0	36,000	2.60
3509716	213AEA060-E	FV4BNB006		59500	11.5	14.0	57,000	3.68	8.0	36,000	2.60
3509718	213AEA060-E	FV4CNB006		59500	11.5	14.0	57,000	3.68	8.0	36,000	2.60
3509720	213AEA060-E	FX4CN(B,F)060		59000	11.2	13.5	57,500	3.66	7.7	36,200	2.58
3509694	213AEA060-E	CAP**6021A**	313*AV048090	58000	11.0	13.0	57,000	3.50	7.7	36,200	2.50
3509700	213AEA060-E	CAP**6021A**	313*AV060110	58500	11.0	13.5	57,000	3.56	7.7	36,200	2.54
3509642	213AEA060-E	CAP**6021A**	315(A,J)AV060110	58000	11.0	13.2	57,500	3.52	7.7	36,400	2.52
3509668	213AEA060-E	CAP**6021A**	353AAV060100	58000	11.0	13.0	57,000	3.52	7.7	36,000	2.52
3509682	213AEA060-E	CAP**6021A**	355(A,C)AV060100	57500	10.8	13.0	57,500	3.46	7.7	36,600	2.48
3509706	213AEA060-E	CAP**6024A**	313*AV060135	58000	11.0	13.0	57,000	3.50	7.7	36,200	2.52
3509648	213AEA060-E	CAP**6024A**	315(A,J)AV066135	58000	11.0	13.2	57,000	3.54	7.7	36,200	2.54
3509656	213AEA060-E	CAP**6024A**	315(A,J)AV066155	58500	11.2	13.5	57,000	3.58	7.7	36,000	2.56
3509674	213AEA060-E	CAP**6024A**	353AAV060120	58000	11.0	13.5	57,000	3.52	7.7	36,000	2.54
3509686	213AEA060-E	CAP**6024A**	355(A,C)AV060120	57500	10.8	13.0	57,500	3.46	7.7	36,600	2.48
3509696	213AEA060-E	CNPH*6024A**	313*AV048090	57500	11.0	13.0	57,500	3.44	7.7	36,200	2.50
3509702	213AEA060-E	CNPH*6024A**	313*AV060110	58000	11.0	13.5	57,500	3.50	7.7	36,000	2.54
3509708	213AEA060-E	CNPH*6024A**	313*AV060135	58000	11.0	13.0	57,500	3.48	7.7	36,200	2.52
3509644	213AEA060-E	CNPH*6024A**	315(A,J)AV060110	58000	11.0	13.2	57,500	3.48	7.7	36,200	2.50
3509650	213AEA060-E	CNPH*6024A**	315(A,J)AV066135	58000	11.0	13.2	57,500	3.52	7.7	36,000	2.54
3509658	213AEA060-E	CNPH*6024A**	315(A,J)AV066155	58000	11.2	13.5	57,500	3.54	7.7	36,000	2.56
3509664	213AEA060-E	CNPH*6024A**	353AAV048080	57500	10.5	13.0	57,500	3.38	7.7	36,200	2.48
3509670	213AEA060-E	CNPH*6024A**	353AAV060100	58000	11.0	13.0	57,500	3.46	7.7	36,000	2.52
3509676	213AEA060-E	CNPH*6024A**	353AAV060120	58000	11.0	13.5	57,000	3.50	7.7	36,000	2.54
3509688	213AEA060-E	CNPH*6024A**	355(A,C)AV060120	57500	10.8	13.0	58,000	3.44	7.7	36,400	2.48
3509710	213AEA060-E	CNPV*6024A**	313*AV060135	58000	11.0	13.0	57,500	3.48	7.7	36,200	2.52
3509652	213AEA060-E	CNPV*6024A**	315(A,J)AV066135	58000	11.0	13.2	57,500	3.52	7.7	36,000	2.54
3509660	213AEA060-E	CNPV*6024A**	315(A,J)AV066155	58000	11.2	13.5	57,500	3.54	7.7	36,000	2.56
3509678	213AEA060-E	CNPV*6024A**	353AAV060120	58000	11.0	13.5	57,000	3.50	7.7	36,000	2.54
3509690	213AEA060-E	CNPV*6024A**	355(A,C)AV060120	57500	10.8	13.0	58,000	3.44	7.7	36,400	2.48
3509698	213AEA060-E	CSPH*6012A**	313*AV048090	58000	11.0	13.0	57,500	3.52	7.7	36,200	2.52
3509704	213AEA060-E	CSPH*6012A**	313*AV060110	58500	11.0	13.5	57,500	3.60	7.7	36,200	2.56
3509712	213AEA060-E	CSPH*6012A**	313*AV060135	58500	11.0	13.0	57,500	3.56	7.7	36,200	2.54
3509646	213AEA060-E	CSPH*6012A**	315(A,J)AV060110	58500	11.0	13.2	58,000	3.56	7.7	36,400	2.54
3509654	213AEA060-E	CSPH*6012A**	315(A,J)AV066135	58500	11.2	13.5	57,500	3.58	7.7	36,200	2.56
3509662	213AEA060-E	CSPH*6012A**	315(A,J)AV066155	58500	11.2	13.5	57,500	3.62	7.7	36,000	2.58
3509666	213AEA060-E	CSPH*6012A**	353AAV048080	57500	10.5	13.0	57,500	3.46	7.7	36,200	2.50
3509672	213AEA060-E	CSPH*6012A**	353AAV060100	58000	11.0	13.5	57,500	3.54	7.7	36,200	2.54
3509680	213AEA060-E	CSPH*6012A**	353AAV060120	58500	11.0	13.5	57,500	3.58	7.8	36,000	2.56
3509684	213AEA060-E	CSPH*6012A**	355(A,C)AV060100	58000	10.8	13.0	58,000	3.48	7.7	36,600	2.48
3509692	213AEA060-E	CSPH*6012A**	355(A,C)AV060120	58000	10.8	13.0	58,000	3.50	7.7	36,400	2.50

* 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.

COP — Coefficient of Performance

EER — Energy Efficiency Ratio

HSPF — Heating Seasonal Performance Factor

SEER — Seasonal Energy Efficiency Ratio

TDR — Time-Delay Relay

UI — User Interface

DETAILED COOLING CAPACITIES#

CONDENSER ENTERING AIR TEMPERATURES ° F (° C)											
EVAPORATOR AIR				75 (23.9)				85 (29.4)			
CFM	EWB ° F (° C)	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	213AN(A)W018—E Outdoor Section With FY4ANF018 Indoor Section
		Total	Sens†		Total	Sens†		Total	Sens†		
525	72 (22.2)	20.67	10.45	1.27	19.67	10.06	1.41	18.62	9.67	1.57	105 (40.6)
	67 (19.4)	18.85	12.98	1.27	17.92	12.58	1.42	16.94	12.17	1.58	115 (46.1)
	63 (17.2)††	17.51	12.54	1.26	16.63	12.14	1.42	15.71	11.73	1.59	Capacity MBtuh
	62 (16.7)	17.17	15.48	1.28	16.31	15.06	1.43	15.42	14.61	1.59	Total
	57 (13.9)	16.59	16.59	1.28	15.91	15.91	1.43	15.18	15.18	1.59	Sens†
600	72 (22.2)	21.03	10.92	1.29	19.99	10.53	1.44	18.89	10.13	1.60	105 (40.6)
	67 (19.4)	19.19	13.77	1.30	18.22	13.37	1.45	17.20	12.95	1.61	115 (46.1)
	63 (17.2)††	17.84	13.29	1.30	16.93	12.89	1.45	15.96	12.46	1.61	Capacity MBtuh
	62 (16.7)	17.53	16.55	1.31	16.65	16.09	1.45	15.76	15.76	1.61	Total
	57 (13.9)	17.25	17.25	1.31	16.52	16.52	1.45	15.75	15.75	1.61	Sens†
675	72 (22.2)	21.29	11.37	1.32	20.22	10.97	1.47	19.09	10.57	1.63	105 (40.6)
	67 (19.4)	19.44	14.53	1.33	18.44	14.12	1.47	17.39	13.70	1.63	115 (46.1)
	63 (17.2)††	18.09	14.01	1.33	17.14	13.59	1.48	16.15	13.16	1.64	Capacity MBtuh
	62 (16.7)	17.84	17.70	1.33	17.02	17.02	1.48	16.21	16.21	1.64	Total
	57 (13.9)	17.79	17.79	1.33	17.02	17.02	1.48	16.22	16.22	1.64	Sens†

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
*FY4ANF018	1.00	1.00	CNPH*2417A**
FE4ANF002	1.03	0.92	CSPH*2412A**
FF1ENP018	1.00	1.01	CAP**2417A**
FF1ENP024	1.01	1.00	CNPH*2417A**
FV4BNF002	1.03	0.92	CNPV*2417A**
Fx4CNF018	1.01	0.94	CNPV*2417A**
Fx4CNF024	1.02	0.91	CSPH*2412A**
FY4ANF024	1.01	1.02	CNPH*2417A**
CAP**2414A**	1.02	1.01	CSPH*2412A**
CAP**2417A**	1.02	1.01	CAP**1814A**
CNPF*2418A**	1.02	1.01	CAP**2414A**
CNPH*2417A**	1.02	1.01	CNPH*2417A**
CNPV*1814A**	1.01	1.00	CNPV*1814A**
CNPV*2414A**	1.02	1.01	CNPV*2414A**
CNPV*2417A**	1.02	1.01	CSPH*2412A**
CSPH*2412A**	1.03	1.02	CNPH*2417A**
CAP**1814A**	0.99	0.93	CAP**2414A**
CAP**2414A**	1.01	0.90	CAP**2417A**
CNPH*2417A**	1.01	0.90	CNPH*2417A**
CNPV*1814A**	1.01	0.94	CNPV*1814A**
CNPV*2414A**	1.01	0.90	CNPV*2414A**
CSPH*2412A**	1.02	0.91	CSPH*2412A**
CAP**2417A**	1.01	0.90	CAP**2417A**
CNPH*2417A**	1.02	0.91	CNPH*2417A**
CNPV*2417A**	1.02	0.91	CNPV*2417A**
CSPH*2412A**	1.02	0.91	CSPH*2412A**
CAP**2417A**	1.04	0.93	CAP**2417A**
CNPH*2417A**	1.04	0.93	CNPH*2417A**
CSPH*2412A**	1.04	0.93	CSPH*2412A**
CAP**2417A**	1.02	0.93	CAP**2417A**
CNPH*2417A**	1.02	0.91	CNPH*2417A**
CNPV*2417A**	1.02	0.91	CNPV*2417A**
CSPH*2412A**	1.02	0.91	CSPH*2412A**

See notes on page 49

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
*FY4ANF018	1.00	1.00	
FE4ANF002	1.03	0.92	
FF1ENP018	1.00	1.01	
FF1ENP024	1.01	1.00	
FV4BNF002	1.03	0.92	
Fx4CNF018	1.01	0.94	
Fx4CNF024	1.02	0.91	
FY4ANF024	1.01	1.02	
CAP**2414A**	1.02	1.01	
CAP**2417A**	1.02	1.01	
CNPF*2418A**	1.02	1.01	
CNPH*2417A**	1.02	1.01	
CNPV*1814A**	1.01	1.00	
CNPV*2414A**	1.02	1.01	
CNPV*2417A**	1.02	1.01	
CSPH*2412A**	1.03	1.02	
CAP**1814A**	0.99	0.93	
CAP**2414A**	1.01	0.90	315(A)JAV036070
CNPH*2417A**	1.01	0.90	315(A)JAV036070
CNPV*1814A**	1.01	0.94	315(A)JAV036070
CNPV*2414A**	1.01	0.90	315(A)JAV036070
CSPH*2412A**	1.02	0.91	315(A)JAV036070
CAP**2417A**	1.01	0.90	315(A)JAV048090
CNPH*2417A**	1.02	0.91	315(A)JAV048090
CNPV*2417A**	1.02	0.91	315(A)JAV048090
CSPH*2412A**	1.02	0.91	315(A)JAV048090
CAP**2417A**	1.04	0.93	353AAV036040
CNPH*2417A**	1.04	0.93	353AAV036040
CSPH*2412A**	1.04	0.93	353AAV036040
CAP**2417A**	1.02	0.93	353AAV036060
CNPH*2417A**	1.02	0.91	353AAV036060
CNPV*2417A**	1.02	0.91	353AAV036060
CSPH*2412A**	1.02	0.91	353AAV036060

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR				CONDENSER ENTERING AIR TEMPERATURES ° F (° C)														
CFM	EWB ° F (° C)	75 (23.9)		Total System KW**	85 (29.4)		Total System KW**	95 (35)		105 (40.6)		Total System KW**	115 (46.1)		Total System KW**	125 (51.7)		
		Capacity MBtuh Total	Sens†		Capacity MBtuh Total	Sens†		Capacity MBtuh Total	Sens†	Capacity MBtuh Total	Sens†		Capacity MBtuh Total	Sens†				
213A*(A-W)024 – C Outdoor Section With F14ANF024 Indoor Section																		
700	72 (22.2)	26.97	13.80	1.66	25.72	13.32	1.86	24.41	12.81	2.09	23.03	12.29	21.54	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	19.59	15.00	2.62	18.09	14.38	2.92
	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	18.16	14.43	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	17.96	17.96	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	17.96	17.96	2.62	16.82	16.82	2.92
800	72 (22.2)	27.42	14.42	1.69	26.13	13.93	1.90	24.27	13.42	2.12	24.27	13.23	21.80	12.33	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	19.84	16.01	2.65	18.29	15.38	2.95
	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	18.41	15.37	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	18.57	18.57	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	18.57	18.57	2.65	17.37	17.37	2.95
900	72 (22.2)	27.75	15.01	1.73	26.42	14.51	1.93	24.55	14.39	2.16	24.55	13.82	22.87	13.22	2.36	20.25	12.28	2.98
	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	20.02	16.97	2.69	18.43	16.31	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	16.87	18.59	16.26	2.69	17.11	15.60	2.99
	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	19.07	19.07	2.69	17.81	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	19.07	19.07	2.69	17.81	17.81	2.99

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL		CAPACITY	POWER	COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	
			Total	Sens†						Total	Sens†
*F14ANF024	1.00	1.00			1.01	0.92	CNPH*2417A**	1.01	0.92	315(A,J)AV060110	
FF1ENP024	1.01	0.99			1.01	0.92	CNPH*3017A**	1.01	0.91	355(A,C)AV042040	
FF1ENP030	1.01	1.02			1.02	0.91	CNPH*3017A**	1.02	0.91	355(A,C)AV042040	
FV4BN(B,F)003	1.04	0.91			1.02	0.91	CNPH*3017A**	1.02	0.91	315(A,J)AV060110	
FV4BNF002	1.03	0.92			1.00	0.91	CSPH*2412A**	1.00	0.91	315(A,J)AV060110	
FV4ANF030	1.02	1.01			1.02	0.91	CSPH*3012A**	1.02	0.91	315(A,J)AV060110	
FX4CNF024	1.02	0.93			1.01	0.92	CNPH*2417A**	1.01	0.92	315(A,J)AV066135	
FX4CNF030	1.04	0.91			1.02	0.91	CNPH*3017A**	1.02	0.91	315(A,J)AV066135	
CAP**2414A**	1.01	1.01			1.00	0.90	CSPH*2412A**	1.00	0.90	315(A,J)AV066135	
CAP**2417A**	1.01	1.01			1.02	0.91	CSPH*3012A**	1.02	0.91	315(A,J)AV066135	
CAP**3014A**	1.02	1.01			1.01	0.92	CNPH*2417A**	1.01	0.92	315(A,J)AV066155	
CAP**3017A**	1.02	1.01			1.02	0.91	CNPH*3017A**	1.02	0.91	315(A,J)AV066155	
CNPF*2418A**	1.01	1.01			1.00	0.90	CSPH*2412A**	1.00	0.90	315(A,J)AV066155	
CNPH*2417A**	1.01	1.01			1.02	0.91	CSPH*3012A**	1.02	0.91	315(A,J)AV066155	
CNPH*3017A**	1.02	1.01			1.03	0.90	CAP**2417A**	1.03	0.90	353AAV036040	
CNPV*2414A**	1.01	1.01			1.04	0.91	CAP**3017A**	1.04	0.91	353AAV036040	
CNPV*2417A**	1.01	1.01			1.02	0.89	CNPH*2417A**	1.02	0.89	353AAV036040	
CNPV*3014A**	1.02	1.01			1.02	0.91	CNPH*3017A**	1.02	0.91	353AAV036040	
CNPV*3017A**	1.02	1.01			1.02	0.89	CNPV*2417A**	1.02	0.89	353AAV036040	
CSPH*2412A**	1.01	1.00			1.04	0.91	CNPV*3017A**	1.04	0.91	353AAV036040	
CSPH*3012A**	1.02	1.01			1.03	0.90	CSPH*2412A**	1.03	0.90	353AAV036040	
CAP**2414A**	1.00	0.91			1.04	0.91	CSPH*3012A**	1.04	0.91	353AAV036040	
CAP**3014A**	1.02	0.91			1.03	0.90	CAP**2417A**	1.03	0.90	353AAV036060	
CNPH*2417A**	1.00	0.91			1.04	0.91	CAP**3017A**	1.04	0.91	353AAV036060	
CNPH*3017A**	1.02	0.91			1.04	0.91	CNPH*2417A**	1.04	0.91	353AAV036060	
CNPV*2414A**	1.00	0.91			1.02	0.93	CNPH*3017A**	1.02	0.93	353AAV036060	
CNPV*3014A**	1.02	0.91			1.04	0.91	CNPV*2417A**	1.04	0.91	353AAV036060	
CSPH*2412A**	1.00	0.91			1.03	0.90	CNPV*3017A**	1.03	0.90	353AAV036060	
CSPH*3012A**	1.02	0.91			1.04	0.91	CSPH*2412A**	1.04	0.91	353AAV036060	
CAP**2417A**	1.01	0.91			1.04	0.91	CSPH*3012A**	1.04	0.91	353AAV036060	
CAP**3017A**	1.02	0.91			1.03	0.90	CAP**2417A**	1.03	0.90	353AAV036060	
CNPH*2417A**	1.01	0.91			1.04	0.91	CAP**3017A**	1.04	0.91	353AAV036060	
CNPH*3017A**	1.02	0.91			1.02	0.93	CNPH*2417A**	1.02	0.93	353AAV036060	
CNPV*2417A**	1.01	0.92			1.04	0.91	CNPV*2417A**	1.04	0.91	353AAV036060	
CNPV*3017A**	1.02	0.91			1.03	0.90	CNPV*3017A**	1.03	0.90	353AAV036060	
CSPH*2412A**	1.00	0.90			1.04	0.91	CSPH*2412A**	1.04	0.91	353AAV036060	
CSPH*3012A**	1.02	0.91			1.03	0.90	CSPH*3012A**	1.03	0.90	353AAV036060	

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL		CAPACITY	POWER	COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	
			Total	Sens†						Total	Sens†
CSPH*3012A**	1.04	0.91			1.04	0.91	CSPH*3012A**	1.04	0.91	353AAV036080	
CSPH*2412A**	1.00	0.91			1.02	0.91	CSPH*2412A**	1.02	0.91	355(A,C)AV042040	
CAP**2417A**	1.01	0.91			1.01	0.91	CAP**2417A**	1.01	0.91	355(A,C)AV042040	
CAP**3017A**	1.02	0.91			1.01	0.91	CAP**3017A**	1.01	0.91	355(A,C)AV042060	
CNPH*2417A**	1.02	0.91			1.02	0.91	CNPH*2417A**	1.02	0.91	355(A,C)AV042060	
CNPH*3017A**	1.01	0.92			1.01	0.92	CNPH*3017A**	1.01	0.92	355(A,C)AV042060	
CNPV*2417A**	1.02	0.91			1.02	0.91	CNPV*2417A**	1.02	0.91	355(A,C)AV042060	
CNPV*3017A**	1.01	0.92			1.01	0.92	CNPV*3017A**	1.01	0.92	355(A,C)AV042060	
CSPH*2412A**	1.00	0.90			1.00	0.90	CSPH*2412A**	1.00	0.90	355(A,C)AV042080	
CSPH*3012A**	1.02	0.91			1.02	0.91	CSPH*3012A**	1.02	0.91	355(A,C)AV042080	
CNPH*2417A**	1.02	0.91			1.02	0.91	CNPH*2417A**	1.02	0.91	355(A,C)AV042080	
CNPH*3017A**	1.01	0.92			1.01	0.92	CNPH*3017A**	1.01	0.92	355(A,C)AV042080	
CNPV*2417A**	1.02	0.91			1.02	0.91	CNPV*2417A**	1.02	0.91	355(A,C)AV042080	
CNPV*3017A**	1.01	0.92			1.01	0.92	CNPV*3017A**	1.01	0.92	355(A,C)AV042080	
CSPH*2412A**	1.00	0.91			1.02	0.91	CSPH*2412A**	1.02	0.91	355(A,C)AV042080	
CSPH*3012A**	1.02	0.91			1.02	0.91	CSPH*3012A**	1.02	0.91	355(A,C)AV042080	
CNPH*2417A**	1.01	0.92			1.01	0.92	CNPH*2417A**	1.01	0.92	355(A,C)AV060080	
CNPH*3017A**	1.02	0.91			1.02	0.91	CNPH*3017A**	1.02	0.91	355(A,C)AV060080	
CNPV*2417A**	1.02	0.91			1.02	0.91	CNPV*2417A**	1.02	0.91	355(A,C)AV060100	
CNPV*3017A**	1.01	0.92			1.01	0.92	CNPV*3017A**	1.01	0.92	355(A,C)AV060100	
CSPH*2412A**	1.00	0.90			1.00	0.90	CSPH*2412A**	1.00	0.90	355(A,C)AV060100	
CSPH*3012A**	1.02	0.91			1.02	0.91	CSPH*3012A**	1.02	0.91	355(A,C)AV060100	
CNPH*2417A**	1.02	0.91			1.02	0.91	CNPH*2417A**	1.02	0.91	355(A,C)AV060120	
CNPH*3017A**	1.01	0.92			1.01	0.92	CNPH*3017A**	1.01	0.92	355(A,C)AV060120	
CNPV*2417A**	1.02	0.91			1.02	0.91	CNPV*2417A**	1.02	0.91	355(A,C)AV060120	
CNPV*3017A**	1.01	0.92			1.01	0.92	CNPV*3017A**	1.01	0.92	355(A,C)AV060120	
CSPH*2412A**	1.00	0.91			1.01	0.92	CSPH*2412A**	1.01	0.92	355(A,C)AV060120	
CSPH*3012A**	1.02	0.91			1.01	0.92	CSPH*3012A**	1.01	0.92	355(A,C)AV060120	
CAP**2414A**	1.01	0.92			1.01	0.92	CAP**2414A**	1.01	0.92	313*AV024045	
CAP**3014A**	1.02	0.91			1.03	0.94	CAP**3014A**	1.03	0.94	313*AV024045	
CNPH*2417A**	1.01	0.92			1.01	0.92	CNPH*2417A**	1.01	0.92	313*AV024045	
CNPH*3017A**	1.02	0.91			1.03	0.90	CNPH*3017A**	1.03	0.90	313*AV024045	
CNPV*2417A**	1.01	0.92			1.01	0.92	CNPV*2417A**	1.01	0.92	313*AV024045	
CNPV*3017A**	1.02	0.91			1.03	0.94	CNPV*3017A**	1.03	0.94	313*AV024045	
CSPH*2412A**	1.00	0.93			1.02	0.93	CSPH*2412A**	1.02	0.93	313*AV024045	
CSPH*3012A**	1.02	0.91			1.04	0.91	CSPH*3012A**	1.04	0.91	313*AV024045	

See notes on page 49

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 System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	
213A*(A)W030 – D Outdoor Section With FV4ANF030 Indoor Section																				
875	72 (22.2)	35.79	17.64	2.16	16.98	2.44	32.29	16.30	2.74	30.43	15.61	3.07	28.40	14.86	3.43	26.15	14.05	3.82		
	67 (19.4)	32.75	21.77	2.16	21.11	2.43	29.54	20.42	2.73	27.82	19.70	3.07	25.96	18.94	3.43	23.92	18.12	3.83		
	63 (17.2)††	30.50	21.10	2.15	20.44	2.43	27.50	19.74	2.73	25.89	19.02	3.07	24.15	18.26	3.43	22.26	17.45	3.83		
	62 (16.7)	29.92	25.87	2.15	26.99	24.45	2.73	25.43	23.67	3.06	23.79	22.80	3.43	22.14	22.14	3.83				
	57 (13.9)	28.64	28.64	2.15	27.51	2.42	26.31	26.31	2.73	25.04	25.04	3.07	23.66	23.66	3.43	22.14	22.14	3.83		
1000	72 (22.2)	36.41	18.38	2.21	34.64	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	
	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	3.11	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	3.11	24.45	24.45	3.48	22.82	22.82	3.87	
	57 (13.9)	29.74	29.74	2.20	28.54	28.54	2.47	27.26	27.26	2.77	25.91	25.91	3.11	24.45	24.45	3.48	22.83	22.83	3.87	
1125	72 (22.2)	36.88	19.09	2.25	35.06	18.43	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	
	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	3.15	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	3.15	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	3.15	25.08	25.08	3.52	23.37	23.37	3.92	

COOLING INDOOR MODEL		CAPACITY		POWER		FURNACE MODEL		CAPACITY		POWER		COOLING INDOOR MODEL		CAPACITY		POWER		FURNACE MODEL	
*F14ANF030		1.00	1.00	1.00				1.00	0.94			CNPH*3612A**		1.00	0.94			353AAV036080	
FE4AN(B,F)003		1.00	0.90					1.00	0.94			CNPV*3017A**		1.00	0.94			353AAV036080	
FE4ANF002		1.00	0.94					1.00	0.94			CNPH*3617A**		1.00	0.94			353AAV036080	
FF1ENP030		0.99	0.99					1.00	0.94			CNPH*3012A**		1.00	0.94			353AAV036080	
FF1ENP036		1.00	1.00					1.00	0.90			CNPH*3612A**		1.00	0.94			353AAV036080	
FV4BN(B,F)003		1.00	0.90					1.00	0.94			CNPV*3017A**		1.00	0.94			353AAV036080	
FV4BNF002		1.00	0.94					1.00	0.94			CNPH*3617A**		1.00	0.94			353AAV036080	
FX4CN(B,F)036		1.00	0.95					1.00	0.94			CNPH*3012A**		1.00	0.94			353AAV036080	
FX4CNF030		1.00	0.94					1.00	0.94			CNPH*3612A**		1.00	0.94			353AAV036080	
FV4ANF036		1.00	1.01					1.00	0.94			CNPH*3012A**		1.00	0.94			353AAV048080	
CAP**3014A**		1.00	1.00					1.00	0.90			CNPV*3617A**		1.00	0.94			353AAV048080	
CAP**3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			353AAV048080	
CAP**3614A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			353AAV048080	
CAP**3617A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			353AAV048080	
CAP**3621A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			353AAV048080	
CNPF*3618A**		1.00	1.00					1.00	0.94			CNPH*3012A**		1.00	0.94			353AAV048080	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3012A**		1.00	0.94			353AAV048080	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3612A**		1.00	0.94			353AAV048080	
CNPH*3014A**		1.00	1.00					1.00	0.90			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3012A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3612A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	
CNPH*3617A**		1.00	1.00					1.00	0.94			CNPH*3617A**		1.00	0.94			355(A,C)AV042040	
CNPH*3017A**		1.00	1.00					1.00	0.94			CNPH*3017A**		1.00	0.94			355(A,C)AV042040	

DETAILED COOLING CAPACITIES# CONTINUED

213A*(A,W)080 – D Outdoor Section With FY4ANF080 Indoor Section

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CSPH*3612A**	1.00	0.94	355(A,C)AV042080
CAP**3621A**	1.00	0.94	355(A,C)AV060080
CNPH*3017A**	1.00	0.94	355(A,C)AV060080
CNPH*3617A**	1.00	0.94	355(A,C)AV060080
CNPV*3621A**	1.00	0.94	355(A,C)AV060080
CSPH*3012A**	1.00	0.94	355(A,C)AV060080
CAP**3621A**	1.00	0.94	355(A,C)AV060100
CNPH*3017A**	1.00	0.94	355(A,C)AV060100
CNPH*3617A**	1.00	0.94	355(A,C)AV060100
CNPV*3621A**	1.00	0.94	355(A,C)AV060100
CSPH*3012A**	1.00	0.94	355(A,C)AV060100
CAP**3621A**	1.00	0.94	355(A,C)AV060120
CNPH*3017A**	1.00	0.94	355(A,C)AV060120
CNPH*3617A**	1.00	0.94	355(A,C)AV060120
CNPV*3621A**	1.00	0.94	355(A,C)AV060120
CSPH*3012A**	1.00	0.94	355(A,C)AV060120
CAP**3017A**	1.00	0.94	313*AV048070
CAP**3617A**	1.00	0.94	313*AV048070
CNPH*3017A**	1.00	0.94	313*AV048070
CNPH*3617A**	1.00	0.94	313*AV048070
CNPV*3017A**	1.00	0.94	313*AV048070
CNPV*3617A**	1.00	0.94	313*AV048070
CSPH*3012A**	1.00	0.94	313*AV048070
CSPH*3612A**	1.00	0.94	313*AV048070
CAP**3621A**	1.00	0.94	313*AV048090
CNPH*3017A**	1.00	0.94	313*AV048090
CNPH*3617A**	1.00	0.94	313*AV048090
CNPV*3621A**	1.00	0.94	313*AV048090
CSPH*3012A**	1.00	0.94	313*AV048090
CSPH*3612A**	1.00	0.90	313*AV048090

See notes on page 49

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR		75 (23.9)				85 (29.4)				CONDENSER ENTERING AIR TEMPERATURES °F (°C)				105 (40.6)				115 (46.1)				125 (51.7)			
CFM	EWB °F (°C)	Capacity MBTuh		Total System KW**	Total Capacity MBTuh	Capacity MBTuh		Total System KW**	Total Capacity MBTuh	Capacity MBTuh		Total System KW**	Total Capacity MBTuh	Capacity MBTuh		Total System KW**	Total Capacity MBTuh	Capacity MBTuh		Total System KW**	Total Capacity MBTuh	Capacity MBTuh		Total System KW**	Total Capacity MBTuh
		Total	Sens†			Total	Sens†			Total	Sens†			Total	Sens†			Total	Sens†			Total	Sens†		
1050	72 (22.2)	40.35	20.31	2.51	38.48	19.82	2.80	36.50	18.89	34.43	18.14	3.45	32.16	17.33	3.83	29.84	16.44	4.23							
	67 (19.4)	37.01	25.58	2.51	35.27	24.86	2.79	33.42	24.11	31.48	23.33	3.45	29.38	22.49	3.82	27.05	21.56	4.22							
	63 (17.2)†	34.94	24.77	2.50	32.90	24.03	2.79	31.16	23.28	29.32	22.48	3.44	27.34	21.63	3.81	25.16	20.69	4.21							
	62 (16.7)	33.94	30.74	2.50	32.35	29.94	2.79	30.69	29.07	28.99	28.99	3.44	27.35	21.35	3.81	25.55	20.55	4.21							
	57 (13.9)	33.16	33.16	2.50	31.86	31.86	2.78	30.46	30.46	28.98	28.98	3.44	27.35	21.35	3.81	25.55	20.55	4.21							
1200	72 (22.2)	40.87	21.19	2.58	38.95	20.49	2.86	36.90	19.76	34.76	19.00	3.51	32.43	18.19	3.89	29.84	17.29	4.29							
	67 (19.4)	37.51	27.10	2.57	35.71	26.37	2.85	33.80	25.60	31.81	24.81	3.51	29.64	23.95	3.88	27.26	22.92	4.28							
	63 (17.2)†	35.04	26.19	2.57	33.34	25.45	2.85	31.54	24.68	29.65	23.87	3.50	27.61	22.99	3.87	25.38	22.02	4.27							
	62 (16.7)	34.55	32.68	2.56	32.93	32.93	2.85	31.42	31.42	29.85	29.85	3.50	28.14	28.14	3.88	26.23	26.23	4.28							
	57 (13.9)	34.28	34.28	2.56	32.89	32.89	2.85	31.42	31.42	29.88	29.88	3.50	28.15	28.15	3.88	26.24	26.24	4.28							
1350	72 (22.2)	41.26	22.04	2.64	39.28	21.34	2.92	37.18	20.60	34.99	19.84	3.57	32.60	19.01	3.95	29.95	18.10	4.35							
	67 (19.4)	37.88	28.58	2.63	36.03	27.84	2.91	34.08	27.06	32.04	26.24	3.57	29.83	25.34	3.94	27.41	24.34	4.34							
	63 (17.2)†	35.42	27.58	2.63	33.67	26.83	2.91	31.82	26.03	29.89	25.19	3.56	27.81	24.27	3.94	25.54	23.24	4.34							
	62 (16.7)	35.17	35.17	2.63	33.73	33.73	2.91	32.18	32.18	30.55	30.55	3.57	28.77	28.77	3.94	26.77	26.77	4.34							
	57 (13.9)	35.18	33.73	2.63	33.73	33.73	2.91	32.19	32.19	30.55	30.55	3.57	28.77	28.77	3.94	26.77	26.77	4.34							

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
*FY4ANF036	1.00	1.00	
FF-TENP036	0.99	0.99	
FV4BN(B,F)003	1.01	0.90	
FV4BNF002	0.99	0.91	
FX4CN(B,F)036	1.01	0.95	
FX4CN(B,F)042	1.03	0.97	
FY4ANF042	1.01	0.98	
CAP**3617A**	0.99	0.96	
CAP**3617A**	0.99	0.99	
CAP**3621A**	0.99	0.99	
CAP**4224A**	1.00	0.97	
CNPV*3617A**	0.99	0.97	
CNPV*3618A**	0.99	0.99	
CNPV*3617A**	0.99	0.99	
CNPV*4221A**	1.01	0.98	
CNPV*3617A**	0.99	0.99	
CNPV*3621A**	0.99	0.99	
CNPV*4217A**	1.01	1.01	
CSPH*3612A**	1.01	0.98	
CSPH*4212A**	1.02	0.97	
CAP**3614A**	0.99	0.93	315(A-J)AV036070
CNPV*3617A**	0.99	0.93	315(A-J)AV036070
CNPV*4221A**	1.00	0.91	315(A-J)AV036070
CSPH*3612A**	1.01	0.92	315(A-J)AV036070
CSPH*4212A**	1.02	0.93	315(A-J)AV036070
CAP**3617A**	0.99	0.91	315(A-J)AV048090
CNPV*3617A**	0.99	0.91	315(A-J)AV048090
CNPV*4221A**	1.01	0.92	315(A-J)AV048090
CNPV*3617A**	0.99	0.91	315(A-J)AV048090
CSPH*3612A**	1.01	0.92	315(A-J)AV048090
CSPH*4212A**	1.02	0.93	315(A-J)AV048090
CNPV*3617A**	0.99	0.91	315(A-J)AV060110
CNPV*4221A**	1.01	0.92	315(A-J)AV060110
CNPV*3617A**	0.99	0.91	315(A-J)AV060110
CSPH*3612A**	1.01	0.92	315(A-J)AV060110
CSPH*4212A**	1.02	0.93	315(A-J)AV060110
CNPV*3617A**	0.99	0.91	315(A-J)AV060110
CNPV*4221A**	1.01	0.92	315(A-J)AV060110
CNPV*3617A**	0.99	0.91	315(A-J)AV060110
CSPH*3612A**	1.01	0.92	315(A-J)AV060110
CSPH*4212A**	1.02	0.93	315(A-J)AV060110

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CSPH*4212A**	1.02	0.92	315(A-J)AV060110
CNPV*3617A**	0.99	0.91	315(A-J)AV066135
CNPV*4221A**	1.01	0.92	315(A-J)AV066135
CSPH*3612A**	1.02	0.91	315(A-J)AV066135
CSPH*4212A**	1.02	0.92	315(A-J)AV066135
CAP**4224A**	1.01	0.92	315(A-J)AV066155
CNPV*3617A**	0.99	0.91	315(A-J)AV066155
CNPV*4221A**	1.01	0.90	315(A-J)AV066155
CSPH*3612A**	1.02	0.91	315(A-J)AV066155
CSPH*4212A**	1.02	0.92	315(A-J)AV066155
CAP**3617A**	0.99	0.91	353AAV036040
CNPV*3617A**	0.98	0.90	353AAV036040
CNPV*4221A**	1.01	0.92	353AAV036040
CNPV*3617A**	0.98	0.90	353AAV036040
CNPV*4217A**	1.01	0.92	353AAV036040
CSPH*3612A**	1.02	0.93	353AAV036040
CSPH*4212A**	1.02	0.93	353AAV036040
CAP**3617A**	0.99	0.95	353AAV036060
CNPV*3617A**	0.98	0.90	353AAV036060
CNPV*4221A**	1.01	0.92	353AAV036060
CNPV*3617A**	0.98	0.92	353AAV036060
CNPV*4217A**	1.01	0.92	353AAV036060
CSPH*3612A**	1.02	0.93	353AAV036060
CSPH*4212A**	1.02	0.93	353AAV036060
CAP**3617A**	0.99	0.95	353AAV048080
CNPV*3617A**	0.98	0.90	353AAV048080
CNPV*4221A**	1.01	0.92	353AAV048080
CNPV*3617A**	0.98	0.92	353AAV048080
CNPV*4217A**	1.01	0.92	353AAV048080
CSPH*3612A**	1.02	0.93	353AAV048080
CSPH*4212A**	1.02	0.93	353AAV048080
CAP**3617A**	0.99	0.95	353AAV048080
CNPV*3617A**	0.99	0.90	353AAV048080
CNPV*4221A**	1.01	0.92	353AAV048080
CNPV*3617A**	0.98	0.92	353AAV048080
CNPV*4217A**	1.01	0.92	353AAV048080
CSPH*3612A**	1.02	0.93	353AAV048080
CSPH*4212A**	1.02	0.93	353AAV048080
CAP**3621A**	0.99	0.91	353AAV060100
CNPV*3617A**	0.98	0.90	353AAV060100
CNPV*4221A**	1.01	0.92	353AAV060100
CNPV*3617A**	0.98	0.92	353AAV060100
CNPV*4212A**	1.01	0.92	353AAV060100

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPV*4221A**	1.00	0.91	353AAV060100
CNPV*3621A**	0.98	0.90	353AAV060100
CNPV*4221A**	1.00	0.91	353AAV060100
CSPH*3612A**	1.01	0.92	353AAV060100
CSPH*4212A**	1.02	0.90	353AAV060100
CAP**4224A**	1.00	0.91	355(A-C)AV042040
CNPV*3617A**	0.99	0.93	355(A-C)AV042040
CNPV*4221A**	1.00	0.91	355(A-C)AV042040
CSPH*3612A**	1.01	0.92	355(A-C)AV042040
CSPH*4212A**	1.02	0.93	355(A-C)AV042040
CAP**3617A**	0.99	0.91	355(A-C)AV042080
CNPV*3617A**	0.98	0.90	355(A-C)AV042080
CNPV*4221A**	1.01	0.92	355(A-C)AV042080
CNPV*3617A**	0.98	0.92	355(A-C)AV042080
CNPV*4217A**	1.00	0.91	355(A-C)AV042080
CSPH*3612A**	1.02	0.93	355(A-C)AV042080
CSPH*4212A**	1.02	0.91	355(A-C)AV042080
CAP**3621A**	0.99	0.90	355(A-C)AV042080
CNPV*3617A**	0.98	0.91	355(A-C)AV042080
CNPV*4221A**	1.01	0.92	355(A-C)AV042080
CNPV*3617A**	0.98	0.92	355(A-C)AV042080
CNPV*4217A**	1.00	0.91	355(A-C)AV042080
CSPH*3612A**	1.02	0.93	355(A-C)AV042080
CSPH*4212A**	1.02	0.91	355(A-C)AV042080
CAP**3621A**	0.99	0.90	355(A-C)AV060080
CNPV*3617A**	0.98	0.91	355(A-C)AV060080
CNPV*4221A**	1.01	0.92	355(A-C)AV060080
CNPV*3617A**	0.98	0.92	355(A-C)AV060080
CNPV*4217A**	1.00	0.91	355(A-C)AV060080
CSPH*3612A**	1.02	0.93	355(A-C)AV060080
CSPH*4212A**	1.02	0.91	355(A-C)AV060080
CAP**3621A**	0.99	0.90	355(A-C)AV060080
CNPV*3617A**	0.98	0.91	355(A-C)AV060080
CNPV*4221A**	1.01	0.92	355(A-C)AV060080
CNPV*3617A**	0.98	0.92	355(A-C)AV060080
CNPV*4217A**	1.00	0.91	355(A-C)AV060080
CSPH*3612A**	1.02	0.93	355(A-C)AV060080
CSPH*4212A**	1.02	0.91	355(A-C)AV060080
CAP**3621A**	0.99	0.90	355(A-C)AV060080
CNPV*3617A**	0.98	0.91	355(A-C)AV060080
CNPV*4221A**	1.01	0.92	355(A-C)AV060080
CNPV*3617A**	0.98	0.92	355(A-C)AV060080
CNPV*4212A**	1.00	0.91	355(A-C)AV060080
CSPH*3612A**	1.02	0.93	355(A-C)AV060080
CSPH*4212A**	1.02	0.91	355(A-C)AV060080
CAP**3621A**	0.99	0.90	355(A-C)AV060080
CNPV*3617A**	0.98	0.91	355(A-C)AV060080
CNPV*4221A**	1.01	0.92	355(A-C)AV060080
CNPV*3617A**	0.98	0.92	355(A-C)AV060080
CNPV*4212A**	1.00	0.91	355(A-C)AV060080
CSPH*3612A**	1.02	0.93	355(A-C)AV060080
CSPH*4212A**	1.02	0.91	355(A-C)AV060080
CAP**3621A**	0.99	0.90	355(A-C)AV060080
CNPV*3617A**	0.98	0.91	355(A-C)AV060080
CNPV*4221A**	1.01	0.92	355(A-C)AV060080
CNPV*3617A**	0.98	0.92	355(A-C)AV060080
CNPV*4212A**	1.00	0.91	355(A-C)AV060080
CSPH*3612A**	1.02	0.93	355(A-C)AV060080
CSPH*4212A**	1.02	0.91	355(A-C)AV060080
CAP**3621A**	0.99	0.90	355(A-C)AV060080
CNPV*3617A**	0.98	0.91	355(A-C)AV060080
CNPV*4221A**	1.01	0.92	355(A-C)AV060080
CNPV*3617A**	0.98	0.92	355(A-C)AV060080
CNPV*4212A**	1.00	0.91	355(A-C)AV060080
CSPH*3612A**	1.02	0.93	355(A-C)AV060080
CSPH*4212A**	1.02	0.91	355(A-C)AV060080
CAP**3621A**	0.99	0.90	355(A-C)AV060080
CNPV*3617A**	0.98	0.91	355(A-C

DETAILED COOLING CAPACITIES# CONTINUED

213A*(A,W)036-D Outdoor Section With FY4ANF036 Indoor Section

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CAP**4224A**	1.00	0.91	355(A,C)AV060120
CNPH*3617A**	0.99	0.90	355(A,C)AV060120
CNPH*4221A**	1.00	0.91	355(A,C)AV060120
CSPH*3612A**	1.01	0.92	355(A,C)AV060120
CSPH*4212A**	1.02	0.91	355(A,C)AV060120
CAP**3614A**	0.98	0.95	313*AV024045
CNPH*3617A**	0.98	0.95	313*AV024045
CNPH*4221A**	1.00	0.95	313*AV024045
CSPH*3612A**	1.01	0.97	313*AV024045
CSPH*4212A**	1.02	0.97	313*AV024045
CAP**3617A**	0.99	0.93	313*AV048070
CNPH*3617A**	0.99	0.93	313*AV048070
CNPH*4221A**	1.00	0.95	313*AV048070
CNPV*3617A**	0.99	0.93	313*AV048070
CNPV*4217A**	1.01	0.94	313*AV048070
CSPH*3612A**	1.01	0.95	313*AV048070
CSPH*4212A**	1.02	0.93	313*AV048070
CAP**3621A**	1.01	0.92	313*AV048090
CAP**4221A**	1.01	0.92	313*AV048090
CNPH*3617A**	0.99	0.91	313*AV048090
CNPH*4221A**	1.01	0.92	313*AV048090
CNPV*3621A**	1.00	0.91	313*AV048090
CNPV*4221A**	1.01	0.92	313*AV048090
CSPH*3612A**	1.02	0.93	313*AV048090
CSPH*4212A**	1.03	0.94	313*AV048090
CAP**3621A**	1.01	0.92	313*AV060110
CAP**4221A**	1.02	0.93	313*AV060110
CNPH*3617A**	1.00	0.91	313*AV060110
CNPH*4221A**	1.01	0.92	313*AV060110
CNPV*3621A**	1.00	0.91	313*AV060110
CNPV*4221A**	1.01	0.92	313*AV060110
CSPH*3612A**	1.02	0.93	313*AV060110
CSPH*4212A**	1.03	0.94	313*AV060110

See notes on page 49

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR			CONDENSER ENTERING AIR TEMPERATURES °F (°C)																				
CFM	EWB °F (°C)	75 (23.9)		Total System KW**		85 (29.4)		Total System KW**		95 (35)		Total System KW**		105 (40.6)		Total System KW**		115 (46.1)		Total System KW**		125 (51.7)	
		Capacity MBTuh		Sens‡	Capacity MBTuh		Sens‡	Capacity MBTuh		Sens‡	Capacity MBTuh		Sens‡	Capacity MBTuh		Sens‡	Capacity MBTuh		Sens‡	Capacity MBTuh		Sens‡	
		Total			Total			Total			Total			Total			Total			Total			Total
213A*(A,W)042-C Outdoor Section With F14ANF042 Indoor Section																							
1225		72 (22.2)	48.26	24.63	3.08	3.41	43.63	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	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	29.75	3.05	3.38	39.29	28.85	3.75	37.24	26.94	4.15	32.79	25.91	4.60	30.28	24.80	5.08					
		62 (16.7)	40.45	36.69	3.05	3.38	38.56	37.91	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	3.37	37.54	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	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	3.47	40.50	30.64	3.83	38.12	29.66	4.23	35.57	28.61	4.68	32.78	27.46	5.16					
		63 (17.2)†	41.93	31.44	3.13	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	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	3.45	37.16	35.34	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	3.56	47.10	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	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	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	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	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 INDUOR MODEL	CAPACITY	POWER	FURNACE MODEL
*FY4ANF042	1.00	1.00	
FE4AN(B,F)003	0.99	0.89	
FE4AN(B,F)005	1.04	0.89	
FE4ANB006	1.05	0.88	
FV4BN(B,F)003	0.99	0.89	
FV4BN(B,F)005	1.04	0.89	
FV4BNB006	1.05	0.88	
FX4CN(B,F)042	1.01	0.96	
FX4CN(B,F)048	1.04	0.94	
FY4ANF048	1.02	1.01	
CAP**4221A**	0.99	0.99	
CAP**4224A**	0.99	0.99	
CAP**4817A**	1.00	0.97	
CAP**4821A**	1.01	0.99	
CAP**4824A**	1.01	0.99	
CNPF*4818A**	1.00	0.99	
CNPH*4221A**	1.00	1.00	
CNPH*4821A**	1.01	0.99	
CNPV*4217A**	1.00	0.99	
CNPV*4221A**	0.99	0.99	
CNPV*4821A**	1.01	0.99	
CNPV*4824A**	1.01	0.99	
CSPH*4212A**	0.99	0.96	
CSPH*4812A**	1.01	0.98	
CNPH*4221A**	0.99	0.93	315(A-J)AV036070
CSPH*4212A**	1.00	0.94	315(A-J)AV036070
CSPH*4812A**	0.98	0.91	315(A-J)AV036070
CNPH*4217A**	1.01	0.95	315(A-J)AV036070
CAP**4817A**	0.99	0.90	315(A-J)AV048090
CNPH*4221A**	0.99	0.90	315(A-J)AV048090
CNPH*4821A**	1.01	0.92	315(A-J)AV048090
CNPV*4217A**	1.00	0.93	315(A-J)AV048090
CNPV*4221A**	1.00	0.90	315(A-J)AV048090
CSPH*4212A**	0.99	0.90	315(A-J)AV048090
CSPH*4812A**	1.01	0.92	315(A-J)AV048090
CAP**4221A**	0.99	0.92	315(A-J)AV060110

COOLING	CAPACITY	POWER	FURNACE MODEL
INDOOR MODEL			
CAP**4821A**	1.01	0.92	315(A)JAV060110
CNP#*4221A**	1.00	0.90	315(A)JAV060110
CNP#*4821A**	1.01	0.92	315(A)JAV060110
CNPV*4221A**	0.99	0.89	315(A)JAV060110
CNPV*4821A**	1.01	0.92	315(A)JAV060110
CSPH*4212A**	0.99	0.90	315(A)JAV060110
CSPH*4812A**	1.01	0.92	315(A)JAV060110
CAP**4224A**	0.99	0.90	315(A)JAV066135
CAP**4824A**	1.01	0.91	315(A)JAV066135
CNP#*4221A**	1.00	0.90	315(A)JAV066135
CNP#*4821A**	1.01	0.91	315(A)JAV066135
CNPV*4824A**	1.01	0.91	315(A)JAV066135
CSPH*4212A**	0.99	0.89	315(A)JAV066135
CSPH*4812A**	1.01	0.91	315(A)JAV066135
CAP**4224A**	0.99	0.89	315(A)JAV066155
CAP**4824A**	1.01	0.91	315(A)JAV066155
CNP#*4221A**	1.00	0.90	315(A)JAV066155
CNP#*4821A**	1.01	0.90	315(A)JAV066155
CNPV*4824A**	1.01	0.91	315(A)JAV066155
CSPH*4212A**	0.99	0.89	315(A)JAV066155
CSPH*4812A**	1.01	0.91	315(A)JAV066155
CAP**4817A**	1.02	0.97	353AAV036040
CNP#*4221A**	1.00	0.95	353AAV036040
CNP#*4821A**	1.01	0.92	353AAV036040
CNPV*4217A**	1.00	0.92	353AAV036040
CNPV*4217A**	1.00	0.95	353AAV036060
CSPH*4212A**	1.01	0.92	353AAV036040
CSPH*4812A**	1.02	0.93	353AAV036040
CAP**4817A**	1.02	0.97	353AAV036060
CNP#*4221A**	0.99	0.93	353AAV036060
CNP#*4821A**	1.01	0.92	353AAV036060
CNPV*4217A**	1.00	0.95	353AAV036060
CSPH*4212A**	1.01	0.94	353AAV036060
CSPH*4812A**	1.02	0.93	353AAV036060
CAP**4817A**	1.02	0.93	353AAV036080
CNP#*4221A**	0.99	0.93	353AAV036080
CNP#*4821A**	1.01	0.92	353AAV036080
CNPV*4217A**	1.00	0.95	353AAV036080

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CSPH*4212A**	1.01	0.92	353AA/V036080
CSPH*4812A**	1.02	0.93	353AA/V036080
CAP**4817A**	1.01	0.92	353AA/V048080
CNPH*4221A**	0.99	0.93	353AA/V048080
CNPH*4821A**	1.01	0.92	353AA/V048080
CNPV*4217A**	1.00	0.95	353AA/V048080
CSPH*4212A**	1.01	0.92	353AA/V048080
CSPH*4812A**	1.01	0.92	353AA/V048080
CAP**4221A**	1.00	0.93	353AA/V060100
CAP**4821A**	1.01	0.92	353AA/V060100
CNPH*4221A**	0.99	0.92	353AA/V060100
CNPH*4821A**	1.01	0.92	353AA/V060100
CNPV*4221A**	0.99	0.93	353AA/V060100
CNPV*4821A**	1.01	0.92	353AA/V060100
CSPH*4812A**	1.01	0.92	353AA/V060100
CAP**4224A**	1.00	0.90	353AA/V060120
CAP**4824A**	1.01	0.92	353AA/V060120
CNPH*4221A**	1.00	0.93	353AA/V060120
CNPH*4821A**	1.02	0.93	353AA/V060120
CNPV*4824A**	1.02	0.93	353AA/V060120
CSPH*4212A**	1.02	0.93	353AA/V060120
CSPH*4812A**	1.02	0.93	353AA/V060120
CAP**4224A**	0.98	0.92	355(A,C)/V042040
CAP**4824A**	1.00	0.94	355(A,C)/V042040
CNPH*4221A**	0.99	0.92	355(A,C)/V042040
CNPH*4821A**	1.00	0.93	355(A,C)/V042040
CNPV*4824A**	1.00	0.93	355(A,C)/V042040
CSPH*4212A**	0.98	0.91	355(A,C)/V042040
CSPH*4812A**	1.00	0.93	355(A,C)/V042040
CAP**4817A**	0.99	0.91	355(A,C)/V042060
CNPH*4221A**	0.99	0.91	355(A,C)/V042060
CNPH*4821A**	1.00	0.92	355(A,C)/V042060
CNPV*4217A**	1.00	0.95	355(A,C)/V042060
CNPH*4212A**	0.99	0.91	355(A,C)/V042060
CSPH*4812A**	1.00	0.92	355(A,C)/V042060
CAP**4221A**	0.98	0.93	355(A,C)/V042080

DETAILED COOLING CAPACITIES# CONTINUED

213A*(A)W042-C Outdoor Section With F4ANF042 Indoor Section

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CSPH*4812A**	1.01	0.92	313*AV060135

See notes on page 49

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CAP**4821A**	1.00	0.91	355(A)CJAV042080
CNPH*4221A**	0.99	0.93	355(A)CJAV042080
CNPH*4821A**	1.00	0.94	355(A)CJAV042080
CNPV*4221A**	0.99	0.93	355(A)CJAV042080
CNPV*4821A**	1.00	0.94	355(A)CJAV042080
CSPH*4212A**	0.98	0.91	355(A)CJAV042080
CSPH*4812A**	1.00	0.94	355(A)CJAV042080
CAP**4221A**	0.99	0.93	355(A)CJAV060080
CAP**4821A**	1.00	0.93	355(A)CJAV060080
CNPH*4221A**	0.99	0.92	355(A)CJAV060080
CNPH*4821A**	1.00	0.93	355(A)CJAV060080
CNPV*4221A**	0.98	0.91	355(A)CJAV060080
CNPV*4821A**	1.00	0.93	355(A)CJAV060080
CSPH*4212A**	0.99	0.92	355(A)CJAV060080
CSPH*4812A**	1.00	0.92	355(A)CJAV060080
CAP**4221A**	0.99	0.92	355(A)CJAV060100
CAP**4821A**	1.00	0.92	355(A)CJAV060100
CNPH*4221A**	0.99	0.90	355(A)CJAV060100
CNPH*4821A**	1.00	0.91	355(A)CJAV060100
CNPV*4221A**	0.99	0.90	355(A)CJAV060100
CNPV*4821A**	1.00	0.91	355(A)CJAV060100
CSPH*4212A**	0.99	0.91	355(A)CJAV060100
CSPH*4812A**	1.00	0.92	355(A)CJAV060100
CAP**4224A**	0.99	0.92	355(A)CJAV060120
CAP**4824A**	1.00	0.91	355(A)CJAV060120
CNPH*4221A**	0.99	0.90	355(A)CJAV060120
CNPH*4821A**	1.00	0.91	355(A)CJAV060120
CNPV*4824A**	1.00	0.91	355(A)CJAV060120
CSPH*4212A**	0.99	0.90	355(A)CJAV060120
CSPH*4812A**	1.00	0.91	355(A)CJAV060120
CAP**4821A**	1.01	0.96	313*AV048070
CAP**4221A**	0.99	0.89	313*AV048090
CAP**4821A**	1.01	0.92	313*AV048090
CNPH*4221A**	0.99	0.93	313*AV048090
CNPH*4821A**	1.01	0.92	313*AV048090
CNPV*4221A**	0.99	0.93	313*AV048090
CNPV*4821A**	1.01	0.92	313*AV048090
CSPH*4212A**	1.01	0.92	313*AV048090
CSPH*4812A**	1.01	0.92	313*AV048090
CAP**4221A**	1.00	0.90	313*AV060110
CAP**4821A**	1.01	0.92	313*AV060110
CNPH*4221A**	0.99	0.89	313*AV060110
CNPH*4821A**	1.01	0.92	313*AV060110
CNPV*4221A**	0.99	0.93	313*AV060110
CNPV*4821A**	1.01	0.92	313*AV060110
CSPH*4212A**	1.01	0.92	313*AV060110
CSPH*4812A**	1.02	0.93	313*AV060110
CAP**4224A**	1.00	0.90	313*AV060135
CAP**4824A**	1.01	0.92	313*AV060135
CNPH*4221A**	0.99	0.93	313*AV060135
CNPH*4821A**	1.01	0.92	313*AV060135
CNPV*4824A**	1.01	0.92	313*AV060135
CSPH*4212A**	1.01	0.92	313*AV060135

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 System KW**		Capacity MBtuh		Total System KW**		Capacity MBtuh		Total System KW**			
		Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†		
213A*(A,W)048 – D Outdoor Section With FY4ANF048 Indoor Section															
1400	72 (22.2)	56.99	28.50	3.33	54.20	27.43	3.76	51.28	26.33	4.22	48.25	25.21	45.04	24.03	22.77
	67 (19.4)	52.08	35.47	3.36	49.50	34.38	3.78	46.83	33.26	4.23	44.04	32.10	41.11	30.90	29.61
	63 (17.2)††	48.43	34.32	3.37	46.02	33.22	3.79	43.52	32.10	4.24	40.92	30.94	38.19	29.75	28.46
	62 (16.7)	47.48	42.35	3.37	45.13	41.21	3.79	42.72	40.01	4.24	40.24	38.73	37.77	37.77	37.77
	57 (13.9)	45.85	45.85	3.38	43.97	43.97	3.79	42.02	42.02	4.24	39.96	39.96	37.77	37.77	37.77
	72 (22.2)	57.89	29.74	3.41	55.00	28.67	3.86	51.96	27.55	4.30	48.82	26.41	45.04	25.22	23.95
1600	67 (19.4)	52.98	37.62	3.44	50.29	36.51	3.86	47.50	35.36	4.32	44.61	34.19	41.57	32.96	31.63
	63 (17.2)††	49.31	36.34	3.45	46.79	35.22	3.87	44.18	34.07	4.32	41.48	32.89	38.66	31.66	30.34
	62 (16.7)	48.44	45.27	3.46	46.03	44.02	3.87	43.55	43.55	4.32	41.33	41.33	39.00	39.00	39.00
	57 (13.9)	47.61	47.61	3.46	45.61	45.61	3.87	43.52	43.52	4.32	41.33	41.33	39.01	39.01	39.01
	72 (22.2)	58.54	30.92	3.49	55.56	29.83	3.92	52.43	28.71	4.39	49.21	27.56	45.80	26.36	25.07
	67 (19.4)	53.62	39.66	3.52	50.84	38.53	3.95	47.96	37.36	4.40	44.99	36.17	41.88	34.91	33.54
1800	63 (17.2)††	49.95	38.25	3.54	47.35	37.12	3.96	44.66	35.95	4.41	41.88	34.74	38.98	33.48	32.10
	62 (16.7)	49.26	47.81	3.54	46.95	46.95	3.96	44.75	44.75	4.41	42.44	42.44	39.99	39.99	39.99
	57 (13.9)	49.06	49.06	3.54	46.96	46.96	3.96	44.75	44.75	4.41	42.44	42.44	39.99	39.99	39.99
	72 (22.2)	58.54	30.92	3.49	55.56	29.83	3.92	52.43	28.71	4.39	49.21	27.56	45.80	26.36	25.07
	67 (19.4)	53.62	39.66	3.52	50.84	38.53	3.95	47.96	37.36	4.40	44.99	36.17	41.88	34.91	33.54
	63 (17.2)††	49.95	38.25	3.54	47.35	37.12	3.96	44.66	35.95	4.41	41.88	34.74	38.98	33.48	32.10

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPV*4821A**	0.98	0.94	355(A,C)AV060080
CSPH*4812A**	0.98	0.94	355(A,C)AV060080
CSPH*6012A**	1.00	0.92	355(A,C)AV060080
CAP**4821A**	0.98	0.94	355(A,C)AV060100
CAP**6021A**	1.00	0.92	355(A,C)AV060100
CNPH*4821A**	0.98	0.90	355(A,C)AV060100
CNPH*6024A**	1.00	0.92	355(A,C)AV060100
CNPV*4821A**	0.98	0.90	355(A,C)AV060100
CSPH*4812A**	0.98	0.90	355(A,C)AV060100
CSPH*6012A**	1.00	0.92	355(A,C)AV060100
CAP**4824A**	0.97	0.89	355(A,C)AV060120
CAP**6024A**	1.00	0.92	355(A,C)AV060120
CNPH*4821A**	0.98	0.90	355(A,C)AV060120
CNPH*6024A**	1.00	0.92	355(A,C)AV060120
CNPV*4824A**	0.98	0.90	355(A,C)AV060120
CNPV*6024A**	1.00	0.92	355(A,C)AV060120
CSPH*4812A**	0.98	0.90	355(A,C)AV060120
CSPH*6012A**	1.00	0.92	355(A,C)AV060120
CNPH*4821A**	0.98	0.90	313*AV048070
CNPH*6012A**	0.98	0.90	313*AV048090
CAP**4821A**	1.01	0.93	313*AV048090
CNPH*4821A**	0.99	0.91	313*AV048090
CNPH*4821A**	0.99	0.91	313*AV048090
CNPH*6024A**	1.01	0.93	313*AV048090
CNPV*4821A**	0.99	0.91	313*AV048090
CSPH*4812A**	0.99	0.91	313*AV048090
CSPH*6012A**	1.01	0.93	313*AV048090
CAP**4821A**	0.98	0.90	313*AV060110
CAP**6021A**	1.01	0.93	313*AV060110
CNPH*4821A**	0.99	0.91	313*AV060110
CNPH*4821A**	0.99	0.91	313*AV060110
CNPH*6024A**	1.01	0.93	313*AV060110
CNPV*4821A**	0.99	0.91	313*AV060110
CSPH*4812A**	0.99	0.91	313*AV060110
CSPH*6012A**	1.01	0.93	313*AV060110
CAP**4824A**	0.98	0.90	313*AV060135
CAP**6024A**	1.01	0.93	313*AV060135

DETAILED COOLING CAPACITIES# CONTINUED

213A*(A,W)048 – D Outdoor Section With FY4ANF048 Indoor Section

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPH*4821A**	0.99	0.91	313*AV060135
CNPH*4821A**	0.99	0.91	313*AV060135
CNPH*6024A**	1.01	0.93	313*AV060135
CNPV*4824A**	0.99	0.91	313*AV060135
CNPV*6024A**	1.01	0.93	313*AV060135
CSPH*4812A**	0.99	0.91	313*AV060135
CSPH*6012A**	1.01	0.93	313*AV060135

See notes on page 49

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 System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**	Capacity MBtuh		Total System KW**			
		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†	
1750	72 (22.2)	70.34	35.38	4.52	4.98	67.10	34.14	4.98	63.63	32.83	5.48	60.01	31.48	6.03	56.06	30.03	6.63	51.70	28.45	7.27					
	67 (19.4)	64.72	44.25	4.46	4.92	61.72	42.98	4.92	58.50	41.62	5.42	55.15	40.23	5.97	51.50	38.73	6.57	47.50	37.11	7.21					
	63 (17.2)††	60.52	42.98	4.41	4.87	57.68	41.67	4.87	54.66	40.31	5.37	51.50	38.90	5.92	48.09	37.40	6.52	44.37	35.78	7.17					
	62 (16.7)	59.39	53.03	4.40	4.86	56.60	51.67	4.86	53.67	50.23	5.36	50.63	48.68	5.91	47.46	47.46	6.51	44.40	44.40	7.17					
	57 (13.9)	57.36	57.36	4.38	4.84	55.12	55.12	4.84	52.73	52.73	5.35	50.21	50.21	5.90	47.45	47.45	6.51	44.40	44.40	7.17					
2000	72 (22.2)	71.28	36.87	4.64	5.09	67.97	35.64	5.09	64.37	34.31	5.59	60.64	32.95	6.14	56.56	31.48	6.74	52.07	29.88	7.39					
	67 (19.4)	65.71	46.88	4.58	5.03	62.60	45.59	5.03	59.26	44.22	5.53	55.79	42.80	6.08	52.01	41.28	6.69	47.89	39.62	7.93					
	63 (17.2)††	61.54	45.45	4.53	4.99	58.58	44.14	4.99	55.44	42.75	5.49	52.17	41.32	6.04	48.83	39.78	6.64	44.80	38.11	7.28					
	62 (16.7)	60.48	56.64	4.52	4.98	57.63	55.18	4.98	54.66	54.31	5.48	51.85	51.85	6.03	48.91	48.91	6.64	45.66	45.66	7.30					
	57 (13.9)	59.46	59.46	4.51	4.97	57.07	57.07	4.97	54.53	54.53	5.48	51.85	51.85	6.03	48.92	48.92	6.64	45.67	45.67	7.30					
2250	72 (22.2)	71.96	36.30	4.75	5.21	68.56	37.06	5.21	64.87	35.72	5.71	61.04	34.35	6.26	56.86	32.87	6.86	52.26	31.26	7.50					
	67 (19.4)	66.40	49.38	4.70	5.15	63.21	48.09	5.15	59.77	46.69	5.65	56.21	45.25	6.20	52.34	43.69	6.80	48.13	41.98	7.44					
	63 (17.2)††	62.26	47.81	4.65	5.10	59.21	46.48	5.10	55.98	45.06	5.60	52.62	43.60	6.15	50.06	42.02	6.75	45.07	40.30	7.40					
	62 (16.7)	61.41	59.80	4.64	5.10	58.65	58.65	5.10	55.97	55.97	5.61	53.15	53.15	6.16	50.06	50.06	6.77	46.64	46.64	7.42					
	57 (13.9)	61.16	61.16	4.64	5.10	58.65	58.65	5.10	55.97	55.97	5.61	53.16	53.16	6.16	50.07	50.07	6.77	46.65	46.65	7.42					

COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL		COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL		COOLING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL	
			Total	Sens†				Total	Sens†				Total	Sens†
*FY4ANB060	1.00	1.00			CSPH*6012A**	1.00	0.96	315(A,J)AV066135		CSPH*6012A**	0.99	0.99	355(A,C)AV060100	
FE4ANB006	1.02	0.98			CAP**6024A**	1.00	0.96	315(A,J)AV066155		CAP**6024A**	0.98	0.98	355(A,C)AV060120	
FV4BNB006	1.02	0.96			CNPH*6024A**	0.99	0.96	315(A,J)AV066155		CNPH*6024A**	0.98	0.98	355(A,C)AV060120	
FX4CN(B,F)060	1.01	0.97			CNPV*6024A**	0.99	0.96	315(A,J)AV066155		CNPV*6024A**	0.98	0.98	355(A,C)AV060120	
CAP**6024A**	0.99	0.99			CSPH*6012A**	1.00	0.96	315(A,J)AV066155		CSPH*6012A**	0.99	0.99	355(A,C)AV060120	
CNPH*6024A**	0.99	0.99			CNPH*6024A**	0.98	1.01	353AAV048080		CAP**6024A**	0.99	0.97	313*AV048090	
CNPV*6024A**	0.99	0.99			CSPH*6012A**	0.98	1.01	353AAV048080		CNPH*6012A**	0.98	0.97	313*AV048090	
CSPH*6012A**	1.00	1.00			CAP**6021A**	0.99	0.97	353AAV060100		CAP**6012A**	0.99	0.97	313*AV060110	
CNPV*6012A**	0.99	0.99			CNPH*6012A**	0.99	0.97	353AAV060100		CNPH*6012A**	1.00	0.98	313*AV060110	
CAP**6021A**	0.99	0.97			CAP**6012A**	0.99	0.97	353AAV060100		CSPH*6012A**	1.00	0.98	313*AV060110	
CNPH*6024A**	0.99	0.97			CAP**6024A**	0.99	0.97	353AAV060120		CAP**6024A**	0.99	0.97	313*AV060135	
CSPH*6012A**	1.00	0.98			CNPH*6024A**	0.99	0.97	353AAV060120		CNPH*6024A**	0.99	0.97	313*AV060135	
CAP**6024A**	0.99	0.97			CSPH*6012A**	1.00	0.98	353AAV060120		CNPV*6024A**	0.99	0.97	313*AV060135	
CNPV*6024A**	0.99	0.97			CAP**6012A**	0.98	0.98	355(A,C)AV060100		CSPH*6012A**	1.00	0.98	313*AV060135	

* Tested combination.

† Total and sensible capacities are net capacities. Blower motor heat has been subtracted.

‡ Sensible capacities shown are based on 80° F (27° C) entering air at the indoor coil. For sensible capacities at other than 80° F (27° C), deduct 835 Btuh

(245 kW) per 1000 CFM (480 L/S) of indoor coil air for each degree below 80° F (27° C), or add 835 Btuh (245 kW) per 1000 CFM (480 L/S) of indoor coil air per degree above 80° F (27° C).

Detailed cooling capacities are based on indoor and outdoor unit at the same elevation per ARI standard 210/240--2008. If additional tubing length and/or indoor unit is located above outdoor unit, a slight variation in capacity may occur.

** System kw is total of indoor and outdoor unit kilowatts.

†† At TVA rating indoor condition (75°F edb/63°F ewb). All other indoor air temperatures are at 80° F edb.

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

EWB — Entering Wet Bulb

HEAT PUMP HEATING PERFORMANCE

INDOOR AIR		OUTDOOR COIL ENTERING AIR TEMPERATURES °F (°C)									
		-3 (-19.4)		7 (-13.9)		17 (-8.3)		27 (-2.8)		47 (8.3)	
		Capacity MBtuh	Total Syst. KW†	Capacity MBtuh	Total Syst. KW†	Capacity MBtuh	Total Syst. KW†	Capacity MBtuh	Total Syst. KW†	Capacity MBtuh	Total Syst. KW†
EDB °F (°C)	CFM	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*
213AN(A,W)D18 - E Outdoor Section With FY4ANF018 Indoor Section											
65 (18.3)	525	6.57	6.04	8.48	7.79	10.53	9.60	12.74	11.31	18.04	16.3
	600	6.72	6.19	8.66	7.95	10.71	9.77	12.99	11.53	18.34	1.53
	675	6.87	6.32	8.81	8.10	10.89	9.93	13.20	11.72	18.61	1.51
70 (21.1)	525	6.23	5.74	8.18	7.52	10.24	9.34	12.44	11.05	17.66	1.62
	600	6.39	5.88	8.36	7.68	10.42	9.50	12.66	11.25	18.00	1.60
	675	6.52	6.00	8.52	7.83	10.60	9.66	12.88	11.44	18.28	1.58
75 (23.9)	525	5.89	5.42	7.86	7.23	9.94	9.06	12.15	10.79	17.31	1.69
	600	6.05	5.56	8.02	7.37	10.11	9.22	12.38	10.99	17.63	1.67
	675	6.19	5.69	8.20	7.54	10.29	9.39	12.58	11.17	17.92	1.66

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
*FY4ANF018	1.00	1.00	
FE4ANF002	0.96	0.89	
FF1ENP018	1.00	1.00	
FF1ENP024	1.00	0.98	
FV4BNF002	0.96	0.89	
FX4CNF018	0.97	0.91	
FX4CNF024	0.96	0.89	
FY4ANF024	1.00	1.00	
CAP**2414A**	1.00	0.97	
CAP**2417A**	1.00	0.97	
CNPF*2418A**	1.00	0.96	
CNPH*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	0.96	
CAP**1814A**	0.95	0.96	315(A,J)AV036070
CAP**2414A**	0.97	0.94	315(A,J)AV036070
CNPH*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
CNPH*2412A**	0.97	0.92	315(A,J)AV036070
CAP**2417A**	0.96	0.92	315(A,J)AV048090
CNPH*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**	0.98	0.87	353AAV036040
CNPH*2417A**	0.98	0.88	353AAV036040
CNPV*2417A**	0.98	0.88	353AAV036040
CSPH*2412A**	0.97	0.88	353AAV036040
CAP**2417A**	0.97	0.89	353AAV036060
CNPH*2417A**	0.97	0.89	353AAV036060
CNPV*2417A**	0.97	0.89	353AAV036060
CSPH*2412A**	0.96	0.91	353AAV036060
CNPH*2417A**	0.97	0.92	355(A,C)AV042040
CAP**2417A**	0.97	0.93	355(A,C)AV042040
CSPH*2412A**	0.97	0.92	355(A,C)AV042060
CNPH*2417A**	0.97	0.92	355(A,C)AV042060
CNPV*2417A**	0.97	0.91	355(A,C)AV042060
CSPH*2412A**	0.97	0.92	355(A,C)AV042080
CAP**1814A**	0.96	0.94	313*AV024045
CAP**2414A**	0.97	0.90	313*AV024045

See notes on page 59

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)	
		Capacity MBtuh	Total Syst. KWT	Capacity MBtuh	Total Syst. KWT	Capacity MBtuh	Total Syst. KWT	Capacity MBtuh	Total Syst. KWT	Capacity MBtuh	Total Syst. KWT
EDB °F (°C)	CFM	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*
65 (18.3)	700	9.58	8.82	11.98	11.01	14.58	13.29	17.51	15.56	20.82	18.94
	800	9.77	8.99	12.19	11.20	14.81	13.51	17.80	15.81	21.14	19.24
	900	9.94	9.15	12.37	11.37	15.03	13.70	18.06	16.04	21.40	19.47
70 (21.1)	700	9.29	8.54	11.70	10.75	14.30	13.04	17.18	15.26	20.47	18.63
	800	9.48	8.72	11.91	10.94	14.53	13.25	17.46	15.51	20.79	18.92
	900	9.65	8.87	12.09	11.11	14.73	13.43	17.71	15.73	21.06	19.16
75 (23.9)	700	8.96	8.24	11.40	10.48	14.02	12.78	16.85	14.97	19.33	20.14
	800	9.15	8.42	11.61	10.67	14.25	12.99	17.03	15.21	20.44	18.60
	900	9.33	8.58	11.80	10.84	14.45	13.17	17.37	15.43	20.71	18.84

213A (A,W)024-C Outdoor Section With FV4ANF024 Indoor Section

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
FV4ANF024	1.00	1.00	
FF1ENP024	1.00	1.00	
FF1ENP030	1.01	1.00	
FV4BN(B,F)003	0.96	0.90	
FV4BNF002	0.97	0.90	
FV4CNF024	0.99	0.94	
FV4CNF030	0.98	0.91	
FV4ANF030	1.00	0.97	
CAP**2414A**	1.02	1.00	
CAP**3014A**	1.02	1.00	
CAP**3017A**	0.98	0.97	
CNP**2418A**	0.98	0.97	
CNP**2417A**	1.02	0.98	
CNPV*3017A**	0.98	0.97	
CNPV*2414A**	1.02	0.98	
CNPV*2417A**	0.98	0.97	
CNPV*3014A**	0.98	0.97	
CSPH*2412A**	1.01	0.97	
CSPH*3012A**	0.97	0.96	
CAP**2414A**	0.98	0.96	315(A-J)AV036070
CAP**3014A**	0.96	0.93	315(A-J)AV036070
CNPH*2417A**	0.98	0.95	315(A-J)AV036070
CNPV*3017A**	0.96	0.93	315(A-J)AV036070
CNPV*2414A**	0.98	0.94	315(A-J)AV036070
CNPV*3014A**	0.96	0.93	315(A-J)AV036070
CSPH*2412A**	0.98	0.92	315(A-J)AV036070
CSPH*3012A**	0.95	0.92	315(A-J)AV036070
CAP**2417A**	0.98	0.94	315(A-J)AV048090
CAP**3017A**	0.96	0.92	315(A-J)AV048090
CNPH*2417A**	0.98	0.94	315(A-J)AV048090
CNPV*2417A**	0.98	0.93	315(A-J)AV048090
CNPV*3017A**	0.96	0.92	315(A-J)AV048090
CSPH*2412A**	0.98	0.92	315(A-J)AV048090
CSPH*3012A**	0.95	0.92	315(A-J)AV060110
CNPV*2417A**	0.98	0.94	315(A-J)AV060110
CNPV*3017A**	0.96	0.92	315(A-J)AV060110
CSPH*2412A**	0.98	0.92	315(A-J)AV060110
CSPH*3012A**	0.95	0.92	315(A-J)AV060110
CNPV*2417A**	0.98	0.94	315(A-J)AV066135
CNPV*3017A**	0.96	0.92	315(A-J)AV066135
CSPH*2412A**	0.98	0.92	315(A-J)AV066135

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CSPH*3012A**	0.95	0.91	315(A-J)AV066135
CNPV*2417A**	0.98	0.94	315(A-J)AV066155
CNPV*3017A**	0.96	0.92	315(A-J)AV066155
CSPH*2412A**	0.98	0.92	315(A-J)AV066155
CSPH*3012A**	0.95	0.91	315(A-J)AV066155
CAP**2417A**	0.98	0.91	353AAV036040
CAP**3017A**	0.94	0.87	353AAV036040
CNPV*2417A**	0.98	0.91	353AAV036040
CNPV*3017A**	0.94	0.87	353AAV036040
CSPH*2412A**	0.98	0.90	353AAV036040
CSPH*3012A**	0.94	0.88	353AAV036040
CAP**2417A**	0.98	0.90	353AAV036060
CAP**3017A**	0.94	0.87	353AAV036060
CNPV*2417A**	0.98	0.91	353AAV036060
CNPV*3017A**	0.94	0.87	353AAV036060
CSPH*2412A**	0.98	0.91	353AAV036060
CSPH*3012A**	0.94	0.87	353AAV036060
CAP**2417A**	0.98	0.90	353AAV036080
CAP**3017A**	0.94	0.88	353AAV036080
CNPV*2417A**	0.98	0.91	353AAV036080
CNPV*3017A**	0.94	0.87	353AAV036080
CSPH*2412A**	0.98	0.90	353AAV036080
CSPH*3012A**	0.94	0.88	353AAV036080
CAP**2417A**	0.98	0.91	353AAV036080
CAP**3017A**	0.94	0.89	353AAV036080
CNPV*2417A**	0.98	0.92	353AAV036080
CNPV*3017A**	0.94	0.88	353AAV036080
CSPH*2412A**	0.98	0.92	353AAV036080
CSPH*3012A**	0.94	0.89	353AAV036080
CAP**2417A**	0.98	0.94	355(A-J)AV042040
CAP**3017A**	0.96	0.92	355(A-J)AV042040
CNPV*2417A**	0.98	0.93	355(A-J)AV042040
CNPV*3017A**	0.94	0.92	355(A-J)AV042040
CSPH*2412A**	0.98	0.95	355(A-J)AV042060
CSPH*3012A**	0.96	0.92	355(A-J)AV042060
CAP**2417A**	0.98	0.94	355(A-J)AV042060
CAP**3017A**	0.94	0.92	355(A-J)AV042060
CNPV*2417A**	0.98	0.92	355(A-J)AV042060
CNPV*3017A**	0.94	0.91	355(A-J)AV042060
CSPH*2412A**	0.98	0.94	355(A-J)AV042060
CSPH*3012A**	0.96	0.92	355(A-J)AV042060
CNPV*2417A**	0.98	0.93	355(A-J)AV042060
CNPV*3017A**	0.94	0.92	355(A-J)AV042060
CSPH*2412A**	0.98	0.92	355(A-J)AV042080
CSPH*3012A**	0.94	0.93	355(A-J)AV042080

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CSPH*3012A**	0.95	0.92	355(A-J)AV042080
CNPV*2417A**	0.98	0.94	355(A-J)AV060080
CNPV*3017A**	0.96	0.92	355(A-J)AV060080
CSPH*2412A**	0.98	0.93	355(A-J)AV060080
CSPH*3012A**	0.95	0.92	355(A-J)AV060080
CAP**2417A**	0.98	0.94	355(A-J)AV060100
CAP**3017A**	0.94	0.92	355(A-J)AV060100
CNPV*2417A**	0.98	0.92	355(A-J)AV060100
CNPV*3017A**	0.94	0.91	355(A-J)AV060100
CSPH*2412A**	0.98	0.93	355(A-J)AV060120
CSPH*3012A**	0.98	0.92	355(A-J)AV060120
CAP**2414A**	0.99	0.95	313*AV024045
CAP**3014A**	0.96	0.92	313*AV024045
CNPV*2414A**	0.98	0.94	313*AV024045
CNPV*3014A**	0.96	0.91	313*AV024045
CSPH*2414A**	0.96	0.92	313*AV024045
CSPH*3014A**	0.96	0.92	313*AV024045
CNPV*2414A**	0.98	0.93	313*AV024045
CNPV*3014A**	0.96	0.92	313*AV024045

See notes on page 59

HEAT PUMP HEATING PERFORMANCE CONTINUED

INDOOR AIR		OUTDOOR COIL ENTERING AIR TEMPERATURES °F (°C)																							
EDB °F (°C)	CFM	-3 (-19.4)			7 (-13.9)			17 (-8.3)			27 (-2.8)			37 (2.8)			47 (8.3)			57 (13.9)			67 (19.4)		
		Capacity Total	MBtuh Integ*	Total Syst. Kwft	Capacity Total	MBtuh Integ*	Total Syst. Kwft	Capacity Total	MBtuh Integ*	Total Syst. Kwft	Capacity Total	MBtuh Integ*	Total Syst. Kwft	Capacity Total	MBtuh Integ*	Total Syst. Kwft	Capacity Total	MBtuh Integ*	Total Syst. Kwft	Capacity Total	MBtuh Integ*	Total Syst. Kwft			
213A*(A,W)p30-D Outdoor Section With FV4ANF030 Indoor Section																									
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	2.68
	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	19.03	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	25.84	23.33	2.40	30.00	30.00	2.55	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	2.52	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	19.28	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

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HEAT PUMP HEATING PERFORMANCE CONTINUED

213A*(A,W)p30—D Outdoor Section With FY4ANF030 Indoor Section

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CAP**3617A**	1.00	0.98	313*AV048070
CNPH*3017A**	1.00	0.99	313*AV048070
CNPH*3617A**	1.00	0.99	313*AV048070
CNPV*3017A**	1.00	0.99	313*AV048070
CNPV*3617A**	1.00	0.99	313*AV048070
CSPH*3012A**	1.00	0.99	313*AV048070
CSPH*3612A**	1.00	0.94	313*AV048070
CAP**3621A**	1.00	0.96	313*AV048090
CNPH*3017A**	1.00	0.98	313*AV048090
CNPH*3617A**	1.00	0.98	313*AV048090
CNPV*3621A**	1.00	0.98	313*AV048090
CSPH*3012A**	1.00	0.99	313*AV048090
CSPH*3612A**	1.00	0.93	313*AV048090

See notes on page 59

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 ° F (° C)	CFM	Capacity MBtuh		Total	Integ*	Capacity MBtuh	Total	Integ*	Capacity MBtuh	Total	Integ*	Capacity MBtuh	Total	Integ*	Capacity MBtuh	Total	Integ*
		Total	Integ*	Syst. KW†	Syst. KW†	Syst. KW†	Syst. KW†	Syst. KW†	Syst. KW†	Syst. KW†	Syst. KW†	Syst. KW†	Syst. KW†	Syst. KW†	Syst. KW†	Syst. KW†	Syst. KW†
213A*(A,W)036-D Outdoor Section With FV4ANF036 Indoor Section																	
65 (18.3)	1050	14.67	13.49	2.21	18.39	16.90	2.31	22.34	20.37	2.43	26.92	23.95	2.55	31.22	28.41	2.70	35.59
	1200	14.99	13.79	2.24	18.74	17.22	2.34	22.71	20.70	2.44	26.92	23.95	2.55	31.69	28.84	2.67	35.68
	1350	15.28	14.05	2.28	19.04	17.50	2.37	23.03	21.00	2.46	27.30	24.25	2.57	31.99	29.11	2.67	35.69
70 (21.1)	1050	14.11	12.98	2.29	17.89	16.44	2.41	21.87	19.94	2.53	26.08	23.16	2.67	30.68	27.92	2.82	35.26
	1200	14.43	13.28	2.33	18.24	16.77	2.44	22.26	20.29	2.55	26.48	23.52	2.67	31.18	28.38	2.81	35.40
	1350	14.73	13.55	2.37	18.56	17.05	2.47	22.59	20.59	2.57	26.85	23.84	2.68	31.58	28.74	2.80	35.47
75 (23.9)	1050	13.50	12.42	2.38	17.35	15.95	2.51	21.37	19.49	2.65	25.61	22.75	2.79	30.14	27.42	2.95	34.88
	1200	13.81	12.71	2.42	17.71	16.27	2.54	21.76	19.84	2.66	26.02	23.11	2.79	30.65	27.89	2.94	35.10
	1350	14.11	12.98	2.46	18.03	16.57	2.58	22.10	20.15	2.68	26.38	23.43	2.80	31.06	28.27	2.93	35.21

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPH*4221A**	0.97	0.96	355(A,C)AV042040
CSPH*3612A**	0.97	0.94	355(A,C)AV042040
CSPH*4212A**	0.95	0.93	355(A,C)AV042040
CAP**3617A**	0.97	0.96	355(A,C)AV042060
CNPH*3617A**	0.98	0.98	355(A,C)AV042060
CNPH*4221A**	0.97	0.95	355(A,C)AV042060
CNPV*3617A**	0.98	0.98	355(A,C)AV042060
CNPV*4217A**	0.95	0.91	355(A,C)AV042060
CSPH*3612A**	0.97	0.93	355(A,C)AV042060
CSPH*4212A**	0.95	0.92	355(A,C)AV042060
CAP**3621A**	0.97	0.96	355(A,C)AV042080
CAP**4221A**	0.97	0.95	355(A,C)AV042080
CNPH*3617A**	0.98	0.97	355(A,C)AV042080
CNPH*4221A**	0.97	0.94	355(A,C)AV042080
CNPV*3621A**	0.98	0.98	355(A,C)AV042080
CNPV*4221A**	0.97	0.96	355(A,C)AV042080
CSPH*3612A**	0.97	0.92	355(A,C)AV042080
CSPH*4212A**	0.96	0.91	355(A,C)AV042080
CAP**3621A**	0.97	0.95	355(A,C)AV060080
CAP**4221A**	0.97	0.94	355(A,C)AV060080
CNPH*3617A**	0.98	0.98	355(A,C)AV060080
CNPH*4221A**	0.97	0.94	355(A,C)AV060080
CNPV*3621A**	0.98	0.98	355(A,C)AV060080
CNPV*4221A**	0.97	0.95	355(A,C)AV060080
CSPH*3612A**	0.95	0.92	355(A,C)AV060080
CSPH*4212A**	0.97	0.94	355(A,C)AV060080
CAP**3621A**	0.97	0.95	355(A,C)AV060100
CAP**4221A**	0.97	0.94	355(A,C)AV060100
CNPH*3617A**	0.98	0.97	355(A,C)AV060100
CNPH*4221A**	0.97	0.94	355(A,C)AV060100
CNPV*3621A**	0.98	0.97	355(A,C)AV060100
CNPV*4221A**	0.97	0.94	355(A,C)AV060100
CSPH*3612A**	0.96	0.92	355(A,C)AV060100
CSPH*4212A**	0.95	0.91	355(A,C)AV060100
CAP**4224A**	0.97	0.93	355(A,C)AV060120
CNPH*3617A**	0.98	0.97	355(A,C)AV060120
CNPH*4221A**	0.97	0.94	355(A,C)AV060120
CNPV*3612A**	0.96	0.92	355(A,C)AV060120
CNPV*4212A**	0.95	0.91	355(A,C)AV060120
CAP**3614A**	0.98	0.99	313*AV024045
CAP**3617A**	0.99	1.00	313*AV024045
CNPH*4221A**	0.98	0.97	313*AV024045
CSPH*3612A**	0.97	0.95	313*AV024045
CSPH*4212A**	0.97	0.94	313*AV024045

HEAT PUMP HEATING PERFORMANCE CONTINUED

213A*(A,W)036—D Outdoor Section With FY4ANF036 Indoor Section

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CAP**3617A**	0.98	0.97	313*AV048070
CNPH*3617A**	0.98	0.98	313*AV048070
CNPH*4221A**	0.98	0.95	313*AV048070
CNPV*3617A**	0.98	0.98	313*AV048070
CNPV*4217A**	0.96	0.93	313*AV048070
CSPH*3612A**	0.97	0.93	313*AV048070
CSPH*4212A**	0.95	0.91	313*AV048070
CAP**3621A**	0.97	0.93	313*AV048090
CAP**4221A**	0.97	0.92	313*AV048090
CNPH*3617A**	0.98	0.96	313*AV048090
CNPH*4221A**	0.97	0.93	313*AV048090
CNPV*3621A**	0.98	0.95	313*AV048090
CNPV*4221A**	0.97	0.93	313*AV048090
CSPH*3612A**	0.96	0.90	313*AV048090
CSPH*4212A**	0.95	0.88	313*AV048090
CAP**3621A**	0.97	0.92	313*AV060110
CAP**4221A**	0.97	0.91	313*AV060110
CNPH*3617A**	0.98	0.95	313*AV060110
CNPH*4221A**	0.97	0.91	313*AV060110
CNPV*3621A**	0.98	0.95	313*AV060110
CNPV*4221A**	0.97	0.91	313*AV060110
CSPH*3612A**	0.96	0.90	313*AV060110
CSPH*4212A**	0.95	0.88	313*AV060110

See notes on page 59

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 ° F (° C)	CFM	Capacity MBtuh		Total Sys. Kw†	Capacity MBtuh		Total Sys. Kw†	Capacity MBtuh		Total Sys. Kw†	Capacity MBtuh		Total Sys. Kw†	Capacity MBtuh		Total Sys. Kw†		
		Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	
213A* (A, W)042-C Outdoor Section With FV4ANF042 Indoor Section																		
65 (18.3)	1225	17.53	16.13	2.72	2.83	26.00	23.71	2.95	30.74	3.08	36.21	32.95	3.26	42.09	42.09	3.43	47.60	
	1400	17.88	16.45	2.75	2.85	26.39	24.06	2.96	31.20	3.08	36.75	33.44	3.25	42.44	42.44	3.38	47.57	
	1575	18.21	16.75	2.80	2.89	26.75	24.39	2.99	31.61	28.08	3.10	37.22	33.87	3.25	42.50	42.50	3.36	47.37
70 (21.1)	1225	17.06	15.69	2.84	2.96	25.58	23.32	3.09	30.29	26.90	3.23	35.68	32.47	3.42	41.58	41.58	3.55	47.11
	1400	17.40	16.01	2.88	2.99	25.97	23.68	3.10	30.69	27.26	3.23	36.21	32.96	3.40	42.00	42.00	3.50	47.24
	1575	17.74	16.32	2.92	3.02	26.32	24.00	3.12	31.11	27.63	3.24	36.68	33.38	3.40	42.19	42.19	3.52	47.15
75 (23.9)	1225	16.54	15.21	2.96	3.09	25.13	22.91	3.23	29.85	26.51	3.39	35.03	31.88	3.57	41.04	41.04	3.78	46.60
	1400	16.89	15.54	3.00	3.12	25.53	23.28	3.24	30.29	26.90	3.38	35.58	32.38	3.55	41.57	41.57	3.72	46.84
	1575	17.21	15.83	3.05	3.16	25.90	23.62	3.27	30.67	27.24	3.40	36.15	32.90	3.56	41.81	41.81	3.69	46.84

HEATING		CAPACITY		POWER		FURNACE MODEL	
INDOOR MODEL	*FY4ANF042	1.00	1.00	1.00	1.00		
FE4AN(B,F)003	FE4AN(B,F)003	0.98 <td>0.98<td>0.93<td>0.97</td><td>315(A,J)AV066135</td><td></td></td></td>	0.98 <td>0.93<td>0.97</td><td>315(A,J)AV066135</td><td></td></td>	0.93 <td>0.97</td> <td>315(A,J)AV066135</td> <td></td>	0.97	315(A,J)AV066135	
FE4AN(B,F)005	FE4AN(B,F)005	0.96 <td>0.96<td>0.93<td>0.97</td><td>315(A,J)AV066135</td><td></td></td></td>	0.96 <td>0.93<td>0.97</td><td>315(A,J)AV066135</td><td></td></td>	0.93 <td>0.97</td> <td>315(A,J)AV066135</td> <td></td>	0.97	315(A,J)AV066135	
FE4ANB006	FE4ANB006	0.94 <td>0.94</td> <td>0.93<td>0.93</td><td>315(A,J)AV066135</td><td></td></td>	0.94	0.93 <td>0.93</td> <td>315(A,J)AV066135</td> <td></td>	0.93	315(A,J)AV066135	
FV4BN(B,F)003	FV4BN(B,F)003	0.98 <td>0.98</td> <td>0.93<td>0.93</td><td>315(A,J)AV066135</td><td></td></td>	0.98	0.93 <td>0.93</td> <td>315(A,J)AV066135</td> <td></td>	0.93	315(A,J)AV066135	
FV4BN(B,F)005	FV4BN(B,F)005	0.96 <td>0.96<td>0.92<td>0.92</td><td>315(A,J)AV066135</td><td></td></td></td>	0.96 <td>0.92<td>0.92</td><td>315(A,J)AV066135</td><td></td></td>	0.92 <td>0.92</td> <td>315(A,J)AV066135</td> <td></td>	0.92	315(A,J)AV066135	
FV4BNB006	FV4BNB006	0.94 <td>0.94</td> <td>0.98<td>0.98</td><td>315(A,J)AV066155</td><td></td></td>	0.94	0.98 <td>0.98</td> <td>315(A,J)AV066155</td> <td></td>	0.98	315(A,J)AV066155	
FX4CN(B,F)042	FX4CN(B,F)042	1.00 <td>1.00<td>0.93<td>0.93</td><td>315(A,J)AV066155</td><td></td></td></td>	1.00 <td>0.93<td>0.93</td><td>315(A,J)AV066155</td><td></td></td>	0.93 <td>0.93</td> <td>315(A,J)AV066155</td> <td></td>	0.93	315(A,J)AV066155	
FX4CN(B,F)048	FX4CN(B,F)048	0.98 <td>0.98</td> <td>0.97<td>0.97</td><td>315(A,J)AV066155</td><td></td></td>	0.98	0.97 <td>0.97</td> <td>315(A,J)AV066155</td> <td></td>	0.97	315(A,J)AV066155	
FY4ANF048	FY4ANF048	0.98 <td>0.98</td> <td>0.93<td>0.93</td><td>315(A,J)AV066155</td><td></td></td>	0.98	0.93 <td>0.93</td> <td>315(A,J)AV066155</td> <td></td>	0.93	315(A,J)AV066155	
CAP**4221A**	CAP**4221A**	1.01	1.02	0.93 <td>0.93</td> <td>315(A,J)AV066155</td> <td></td>	0.93	315(A,J)AV066155	
CAP**4224A**	CAP**4224A**	1.01	1.02	0.94	0.94	315(A,J)AV066155	
CAP**4817A**	CAP**4817A**	0.98 <td>0.98</td> <td>0.93<td>0.93</td><td>315(A,J)AV066155</td><td></td></td>	0.98	0.93 <td>0.93</td> <td>315(A,J)AV066155</td> <td></td>	0.93	315(A,J)AV066155	
CAP**4821A**	CAP**4821A**	1.00 <td>0.98</td> <td>0.95</td> <td>0.95</td> <td>353AAV036040</td> <td></td>	0.98	0.95	0.95	353AAV036040	
CAP**4824A**	CAP**4824A**	1.00 <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>353AAV036040</td> <td></td>	1.00	1.00	1.00	353AAV036040	
CNPF*4818A**	CNPF*4818A**	1.00 <td>0.99</td> <td>0.97</td> <td>0.97</td> <td>353AAV036040</td> <td></td>	0.99	0.97	0.97	353AAV036040	
CNPH*4221A**	CNPH*4221A**	1.01	1.02	0.98	0.98	353AAV036040	
CNPH*4821A**	CNPH*4821A**	1.00 <td>0.97</td> <td>0.97</td> <td>0.97</td> <td>353AAV036040</td> <td></td>	0.97	0.97	0.97	353AAV036040	
CNPV*4217A**	CNPV*4217A**	1.02	1.01	0.96	0.96	353AAV036040	
CNPV*4221A**	CNPV*4221A**	1.01	1.02	0.95	0.95	353AAV036060	
CNPV*4821A**	CNPV*4821A**	1.00 <td>0.97</td> <td>1.01</td> <td>1.01</td> <td>353AAV036060</td> <td></td>	0.97	1.01	1.01	353AAV036060	
CNPV*4824A**	CNPV*4824A**	1.00 <td>0.97</td> <td>0.97</td> <td>0.97</td> <td>353AAV036060</td> <td></td>	0.97	0.97	0.97	353AAV036060	
CSPH*4212A**	CSPH*4212A**	1.01	0.98	0.99	0.99	353AAV036060	
CSPH*4812A**	CSPH*4812A**	1.00 <td>0.96</td> <td>0.97</td> <td>0.97</td> <td>353AAV036060</td> <td></td>	0.96	0.97	0.97	353AAV036060	
CNPH*4821A**	CNPH*4821A**	0.99	1.01	0.96	0.96	353AAV036060	
CNPH*4821A**	CNPH*4821A**	0.98	0.96	0.95	0.95	353AAV036080	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.98	0.98	353AAV036080	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.97	0.97	353AAV036080	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.96	0.96	353AAV036080	
CNPH*4821A**	CNPH*4821A**	0.98	0.99	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.97	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.98	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.98	0.94	0.99	0.99	353AAV060100	
CNPH*4821A**	CNPH*4821A**	0.					

HEAT PUMP HEATING PERFORMANCE CONTINUED

213A*(A,W)042-C Outdoor Section With F14ANF042 Indoor Section

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CSPH*4812A**	0.98	0.94	355(A,C)AV060100
CAP**4224A**	0.98	0.99	355(A,C)AV060120
CAP**4824A**	0.98	0.95	355(A,C)AV060120
CNPH*4221A**	0.98	0.98	355(A,C)AV060120
CNPH*4821A**	0.98	0.95	355(A,C)AV060120
CNPV*4824A**	0.98	0.95	355(A,C)AV060120
CSPH*4212A**	0.99	0.96	355(A,C)AV060120
CSPH*4812A**	0.98	0.94	355(A,C)AV060120
CAP**4817A**	0.99	0.97	313*AV048070
CNPH*4221A**	1.01	1.04	313*AV048070
CNPH*4821A**	1.00	0.98	313*AV048070
CNPV*4217A**	1.01	1.02	313*AV048070
CSPH*4212A**	1.00	0.98	313*AV048070
CSPH*4812A**	1.00	0.97	313*AV048070
CAP**4221A**	0.99	0.99	313*AV048090
CAP**4821A**	0.99	0.95	313*AV048090
CNPH*4221A**	0.99	0.99	313*AV048090
CNPH*4821A**	0.99	0.94	313*AV048090
CNPV*4221A**	0.99	0.99	313*AV048090
CNPV*4821A**	1.00	0.95	313*AV048090
CSPH*4212A**	0.99	0.95	313*AV048090
CSPH*4812A**	0.99	0.94	313*AV048090
CAP**4221A**	0.99	0.98	313*AV060110
CAP**4821A**	0.99	0.94	313*AV060110
CNPH*4221A**	0.99	0.99	313*AV060110
CNPH*4821A**	0.99	0.94	313*AV060110
CNPV*4221A**	0.99	0.99	313*AV060110
CNPV*4821A**	1.00	0.95	313*AV060110
CSPH*4212A**	0.99	0.94	313*AV060110
CSPH*4812A**	0.99	0.98	313*AV060135
CAP**4224A**	0.99	0.94	313*AV060135
CAP**4824A**	0.99	1.00	313*AV060135
CNPH*4221A**	0.99	0.99	313*AV060135
CNPH*4821A**	0.99	0.94	313*AV060135
CNPV*4824A**	1.00	0.95	313*AV060135
CSPH*4212A**	0.99	0.95	313*AV060135
CSPH*4812A**	0.99	0.94	313*AV060135

See notes on page 59

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 ° F (° C)	CFM	Capacity MBtuh		Total	Sys. Kw†	Capacity MBtuh		Total	Sys. Kw†	Capacity MBtuh		Total	Sys. Kw†	Capacity MBtuh		Total	Sys. Kw†							
		Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*	Total	Integ*							
213A* (A, W)048-D Outdoor Section With FV4ANF048 Indoor Section																								
65 (18.3)	1400	20.81	19.15	23.36	3.19	30.38	27.70	33.32	3.32	35.87	31.86	3.47	42.17	38.37	3.62	48.31	48.31	3.79	54.67	54.67	3.98	57.60	57.60	4.06
	1600	21.19	19.50	23.74	3.22	30.81	28.09	33.34	3.34	36.40	32.33	3.47	42.62	38.79	3.60	48.38	48.38	3.74	52.00	52.00	3.83	53.71	53.71	3.86
	1800	21.55	19.83	24.08	3.26	31.20	28.45	33.7	3.37	36.89	32.77	3.50	42.78	38.93	3.60	48.08	48.08	3.73	49.39	49.39	3.74	50.69	50.69	3.76
70 (21.1)	1400	20.34	18.71	22.94	3.33	29.94	27.30	33.33	3.33	34.59	31.84	3.63	41.59	37.84	3.81	47.84	47.84	3.97	54.25	54.25	4.18	58.09	58.09	4.30
	1600	20.73	19.07	23.33	3.36	30.38	27.70	33.49	3.49	35.85	31.84	3.63	42.17	38.38	3.78	48.00	48.00	3.93	52.90	52.90	4.06	54.76	54.76	4.10
	1800	21.08	19.40	23.67	3.41	30.78	28.07	33.53	3.53	36.32	32.25	3.65	42.48	38.65	3.78	47.99	47.99	3.91	50.45	50.45	3.97	51.89	51.89	3.98
75 (23.9)	1400	19.84	18.25	22.50	3.48	29.50	26.89	33.3	3.3	34.84	30.94	3.80	41.03	37.37	4.01	47.37	47.37	4.17	53.77	53.77	4.39	58.58	58.58	4.55
	1600	20.23	18.61	22.89	3.51	29.94	27.30	33.65	3.65	35.31	31.36	3.80	41.61	37.87	3.96	47.60	47.60	4.12	53.57	53.57	4.30	55.57	55.57	4.42
	1800	20.59	18.94	23.24	3.56	30.34	27.67	33.82	3.68	35.77	31.77	3.82	42.06	38.28	3.96	47.67	47.67	4.10	51.31	51.31	4.20	52.92	52.92	4.24

HEATING INDOOR MODEL	CAPACITY	POWER	FURNACE MODEL
CNPV*6024A**	0.99	0.97	355(A,C)AV060120
CSPH*4812A**	1.00	0.99	355(A,C)AV060120
CSPH*6012A**	0.99	0.96	355(A,C)AV060120
CNPH*4821A**	1.01	1.03	313*AV048070
CAP**4821A**	1.00	0.98	313*AV048090
CAP**6021A**	0.97	0.95	313*AV048090
CNPH*4821A**	1.00	0.99	313*AV048090
CNPH*4821A**	1.00	0.99	313*AV048090
CNPV*6024A**	0.99	0.96	313*AV048090
CNPV*4821A**	1.00	0.99	313*AV048090
CSPH*4812A**	1.00	0.98	313*AV048090
CSPH*6012A**	0.99	0.95	313*AV048090
CAP**4821A**	0.99	0.97	313*AV060110
CNPV*4821A**	0.97	0.94	313*AV060110
CNPV*4821A**	1.00	0.98	313*AV060110
CNPV*6024A**	0.99	0.95	313*AV060110
CNPV*4821A**	1.00	0.98	313*AV060110
CSPH*4812A**	1.00	0.98	313*AV060110
CSPH*6012A**	0.98	0.93	313*AV060110
CAP**4824A**	1.00	0.98	313*AV060135
CAP**6024A**	0.97	0.95	313*AV060135
CNPV*4821A**	1.00	0.99	313*AV060135
CNPV*4821A**	1.00	0.99	313*AV060135
CNPV*6024A**	0.99	0.96	313*AV060135
CNPV*4824A**	1.00	0.99	313*AV060135
CNPV*6024A**	0.99	0.96	313*AV060135
CSPH*4812A**	1.00	0.98	313*AV060135
CSPH*6012A**	0.99	0.94	313*AV060135

HEAT PUMP HEATING PERFORMANCE CONTINUED

INDOOR AIR			OUTDOOR COIL ENTERING AIR TEMPERATURES ° F (° C)																						
EDB ° F (° C)	CFM	-3 (- 19.4)		7 (- 13.9)		17 (- 8.3)		27 (- 2.8)		37 (2.8)		47 (8.3)		57 (13.9)		67 (19.4)									
		Capacity MBtuh	Total Sys. KW†	Capacity MBtuh	Total Sys. KW†	Capacity MBtuh	Total Sys. KW†	Capacity MBtuh	Total Sys. KW†	Capacity MBtuh	Total Sys. KW†	Capacity MBtuh	Total Sys. KW†	Capacity MBtuh	Total Sys. KW†	Capacity MBtuh	Total Sys. KW†								
213A* (A,W)060 - E Outdoor Section With FY4ANB060 Indoor Section																									
65 (18.3)	1750	24.06	22.14	2.98	30.37	27.90	3.14	37.01	33.74	3.31	44.09	39.16	3.49	51.99	47.31	3.70	60.58	60.58	3.88	68.82	68.82	4.11	77.46	77.46	4.36
	2000	24.32	22.37	2.95	30.63	28.14	3.10	37.33	34.04	3.24	44.47	39.50	3.41	52.57	47.84	3.59	60.71	60.71	3.75	68.81	68.81	3.94	75.63	75.63	4.11
	2250	24.52	22.56	2.93	30.87	28.37	3.06	37.59	34.27	3.20	44.78	39.77	3.35	53.02	48.24	3.50	60.66	60.66	3.65	68.43	68.43	3.82	72.29	72.29	3.89
70 (21.1)	1750	23.20	21.34	3.13	29.59	27.19	3.31	36.29	33.09	3.49	43.39	38.54	3.68	51.21	46.60	3.91	59.77	59.77	4.10	67.95	67.95	4.33	76.55	76.55	4.60
	2000	23.45	21.58	3.10	29.88	27.46	3.27	36.63	33.40	3.42	43.77	38.87	3.60	51.69	47.04	3.80	60.02	60.02	3.96	68.06	68.06	4.16	75.59	75.59	4.36
	2250	23.66	21.77	3.08	30.11	27.67	3.23	36.88	33.62	3.38	44.07	39.14	3.54	52.16	47.47	3.70	60.03	60.03	3.86	67.84	67.84	4.04	72.73	72.73	4.14
75 (23.9)	1750	22.27	20.49	3.29	28.76	26.42	3.48	35.52	32.38	3.67	42.68	37.91	3.88	50.42	45.89	4.12	58.93	58.93	4.32	67.07	67.07	4.57	75.59	75.59	4.84
	2000	22.53	20.73	3.26	29.05	26.70	3.44	35.84	32.68	3.61	43.07	38.25	3.80	50.92	46.34	4.01	59.25	59.25	4.18	67.27	67.27	4.39	75.25	75.25	4.61
	2250	22.74	20.92	3.24	29.29	26.92	3.41	36.12	32.93	3.56	43.36	38.51	3.74	51.40	46.77	3.92	59.39	59.39	4.07	67.19	67.19	4.26	72.81	72.81	4.39
HEATING INDOOR MODEL		CAPACITY		POWER		FURNACE MODEL		HEATING INDOOR MODEL		CAPACITY		POWER		FURNACE MODEL		HEATING INDOOR MODEL		CAPACITY		POWER		FURNACE MODEL			
*FY4ANB060		1.00		1.00				CSPH*6012A**		0.99		0.97		315(A,J)AV066135		CSPH*6012A**		1.00		1.01		355(A,C)AV060100			
FE4ANB006		0.98		0.94				CAP**6024A**		0.98		0.97		315(A,J)AV066155		CAP**6024A**		0.99		1.01		355(A,C)AV060120			
FX4CNB(F)060		0.99		0.96				CNPV*6024A**		0.99		0.99		315(A,J)AV066155		CNPV*6024A**		0.99		1.03		355(A,C)AV060120			
CAP**6021A**		0.99		0.99				CSPH*6012A**		0.99		0.97		315(A,J)AV066155		CSPH*6012A**		0.99		1.01		355(A,C)AV060120			
CAP**6024A**		0.99		0.99				CNPV*6024A**		0.99		1.03		353AAV048080		CAP**6021A**		0.98		0.99		313*AV048090			
CNPV*6024A**		1.00		1.01				CSPH*6012A**		0.99		1.01		353AAV048080		CNPV*6024A**		0.99		1.01		313*AV048090			
CSPV*6024A**		1.00		1.01				CAP**6021A**		0.98		0.99		353AAV060100		CSPH*6012A**		0.99		0.99		313*AV048090			
CAP**6021A**		0.99		0.99				CNPV*6024A**		0.99		1.01		353AAV060100		CAP**6021A**		0.98		0.98		313*AV060110			
CNPV*6024A**		0.99		1.00				CSPH*6012A**		0.99		0.99		353AAV060100		CNPV*6024A**		0.99		1.00		313*AV060110			
CSPH*6024A**		0.99		1.00				CAP**6024A**		0.98		0.98		353AAV060120		CSPH*6012A**		0.99		0.97		313*AV060110			
CAP**6024A**		0.98		0.98				CNPV*6024A**		0.98		0.99		353AAV060120		CAP**6024A**		0.98		0.99		313*AV060135			
CNPV*6024A**		0.99		1.00				CSPH*6012A**		0.98		0.98		353AAV060120		CNPV*6024A**		0.99		1.01		313*AV060135			
CNPV*6024A**		0.99		1.00				CAP**6021A**		0.99		1.01		355(A,C)AV060100		CSPH*6012A**		0.99		1.01		313*AV060135			

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

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

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

EDB — Entering Dry Bulb

System Description

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

Quality Assurance

- Unit will be rated in accordance with the latest edition of AHRI Standard 240.
- Unit will be certified for capacity and efficiency, and listed in the latest AHRI directory.
- Unit construction will comply with latest edition of ANSI/ASHRAE and with NEC.
- Unit will be constructed in accordance with UL standards and will carry the UL label of approval. Unit will have C-UL 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.
- 3 phase equipment available with dense grille only.
- Single phase equipment available with wide (W) or dense (A) grille option.

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.

SYSTEM DESIGN SUMMARY

1. Intended for outdoor installation with free air inlet and outlet. Outdoor fan external static pressure available is less than 0.01-in. wc.
2. Minimum outdoor operating air temperature for cooling mode, without low-ambient operation accessory, is 55°F (12.8°C).
3. Maximum outdoor operating air temperature for cooling mode is 125°F (51.7°C).
4. Minimum outdoor operating air temperature for heating mode is -30°F (-34.4°C).
5. Maximum outdoor operating air temperature for heating mode is 66°F (18.9°C).
6. For reliable operation, unit should be level in all horizontal planes.
7. For interconnecting refrigerant tube lengths greater than 80 ft (23.4 m) and/or elevation differences between indoor and outdoor units greater than 20 ft (6.1 m), consult Residential Piping and Longline Guideline and Service Manual available from equipment distributor.
8. If any refrigerant tubing is buried, provide a 6 in. (152.4 mm) vertical rise to the valve connections at the unit. Refrigerant tubing lengths up to 36 in. (914.4 mm) may be buried without further consideration. Do not bury refrigerant lines longer than 36 in. (914.4 mm).
9. Use only copper wire for electric connection at unit. Aluminum and clad aluminum are not acceptable for the type of connector provided.
10. Do not apply capillary tube indoor coils to these units.
11. Factory-supplied filter drier must be installed.

