

**186B
EVOLUTION™ 16 AIR CONDITIONER
WITH PURON® REFRIGERANT
1-1/2 TO 5 TONS**



Product Data



**EVOLUTION™
SYSTEM**

Bryant's Air Conditioners with Puron® refrigerant provide a collection of features unmatched by any other family of equipment. The 186B has been designed utilizing Bryant's Puron refrigerant. The environmentally sound refrigerant allows you to make a responsible decision in the protection of the earth's ozone layer.

As an Energy Star® Partner, 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

- 14 - 16 SEER / 11.0- 13.5 EER
- Microtube Technology™ refrigeration system
- Indoor air quality accessories available

Sound

- Sound level as low as 68 dBA
- Compressor sound blanket standard

Comfort

- System supports Evolution Control 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
- Filter drier
- High and low pressure switches
- Balanced refrigeration system for maximum reliability

Durability

DuraGuard™ protection package:

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

Applications

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

MODEL NUMBER NOMENCLATURE

1	2	3	4	5	6	7	8	9	10	11	12	14
N	N	N	A	A/N	N	N	N	N	A/N	A/N	N	A
1	8	6	B	N	A	0	1	8	0	0	0	A
Product Family	Tier	SEER	Major Series	Voltage	Variations	Cooling Capacity			Open	Open	Open	Minor Series
1=AC	8= Evolution Series	6=16 SEER Nominal	B=Puron	N= 208-230-1	A= Standard				0=Not Defined	0= Not Defined	0= Not Defined	A = Original Series



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



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



STANDARD FEATURES

Feature	18	24	30	36	42	48	60	61
Puron Refrigerant	X	X	X	X	X	X	X	X
Maximum SEER *	16.0	16.0	16.5	16.5	16.0	16.0	16.0	16.0
Scroll Compressor	X	X	X	X	X	X	X	X
Field Installed Filter Drier	X	X	X	X	X	X	X	X
Front Seating Service Valves	X	X	X	X	X	X	X	X
Internal Pressure Relief Valve	X	X	X	X	X	X	X	X
Internal Thermal Overload	X	X	X	X	X	X	X	X
Long Line capability	X	X	X	X	X	X	X	X
Low Ambient capability with Kit	X	X	X	X	X	X	X	X
High Pressure Switch	X	X	X	X	X	X	X	X
Low Pressure Switch	X	X	X	X	X	X	X	X
Compressor Sound Blanket	X	X	X	X	X	X	X	X
Louvered Coil Guard	X	X	X	X	X	X	X	X

*Based on tested combinations

X = Standard

PHYSICAL DATA

UNIT SIZE SERIES	018-A	024-A	030-A	036-A	042-A	048-A	060-A	061-A
Operating Weight lb (Kg)	175.5 (79.6)	176 (79.8)	186.5 (84.6)	200 (90.7)	253 (114.8)	295 (113.8)	327 (148.3)	326 (147.9)
Shipping Weight lb (Kg)	212.5 (96.4)	211.5 (95.9)	222.5 (100.9)	243 (110.2)	297 (134.7)	340 (154.2)	373.5 (169.4)	373 (169.2)
Compressor Type	Scroll							
REFRIGERANT	R-410A							
Control	TXV (R-410A Hard Shutoff)							
Charge lb (Kg)	5.25 (2.38)	6.00 (2.72)	6.81(3.09)	7.00 (3.18)	8.62 (3.91)	13.00 (5.9)	14.50 (6.58)	14.50 (6.58)
COND FAN	Propeller Type, Direct Drive							
Air Discharge	Vertical							
Air Qty (CFM)	2233	2614	2614	3223	3810	4046	4046	4046
Motor HP	1/12	1/10	1/10	1/12	1/5	1/4	1/4	1/4
Motor RPM	800	800	800	800	800	800	800	800
COND COIL								
Face Area (Sq ft)	15.07	15.07	17.22	17.58	25.12	25.12	30.14	30.14
Fins per In.	25	25	25	25	25	20	20	20
Rows	1	1	1	1	1	2	2	2
Circuits	3	4	4	4	6	7	8	8
VALVE CONNECT. (In. ID)								
Vapor	3/4	3/4	3/4	7/8	7/8	7/8	7/8	7/8
Liquid	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
REFRIGERANT TUBES (In. OD)								
Rated Vapor*	3/4			7/8			1-1/8	
Max Liquid Line	3/8"							

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

NOTE: See unit Installation Instruction for proper installation.

REFRIGERANT PIPING LENGTH LIMITATIONS

Liquid Line Sizing and Maximum Total Equivalent Lengths† for Cooling Only Systems with Puron® Refrigerant:

The maximum allowable length of a residential split system depends on the liquid line diameter and vertical separation between indoor and outdoor units.

See Table below for liquid line sizing and maximum lengths :

Maximum Total Equivalent Length Outdoor Unit BELOW Indoor Unit

Size	Liquid Line Connection	Liquid Line Diam. w/ TXV	AC with Puron Refrigerant Maximum Total Equivalent Length†: Outdoor unit BELOW Indoor Vertical Separation ft (m)								
			0-5 (0-1.5)	6-10 (1.8-3.0)	11-20 (3.4-6.1)	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)
018 AC with Puron	3/8	1/4	150	150	125	100	100	75	--	--	--
		5/16	250*	250*	250*	250*	250*	250*	250*	225*	150
		3/8	250*	250*	250*	250*	250*	250*	250*	250*	250*
024 AC with Puron	3/8	1/4	75	75	75	50	50	--	--	--	--
		5/16	250*	250*	250*	250*	250*	225*	175	125	100
		3/8	250*	250*	250*	250*	250*	250*	250*	250*	250*
030 AC with Puron	3/8	1/4	30	--	--	--	--	--	--	--	--
		5/16	175	225*	200	175	125	100	75	--	--
		3/8	250*	250*	250*	250*	250*	250*	250*	250*	250*
036 AC with Puron	3/8	5/16	175	150	150	100	100	100	75	--	--
		3/8	250*	250*	250*	250*	250*	250*	250*	250*	250*
		3/8	250*	250*	250*	250*	250*	250*	250*	250*	250*
042 AC with Puron	3/8	5/16	125	100	100	75	75	50	--	--	--
		3/8	250*	250*	250*	250*	250*	250*	250*	250*	150
		3/8	250*	250*	250*	250*	250*	250*	250*	250*	150
048 AC with Puron	3/8	3/8	250*	250*	250*	250*	250*	250*	230	160	--
060, 061 AC with Puron	3/8	3/8	250*	250*	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

Maximum Total Equivalent Length Outdoor Unit ABOVE Indoor Unit

Size	Liquid Line Connection	Liquid Line Diam. w/ TXV	AC with Puron Refrigerant Maximum Total Equivalent Length†: Outdoor unit ABOVE Indoor Vertical Separation ft (m)							
			25 (7.6)	26-50 (7.9-15.2)	51-75 (15.5-22.9)	76-100 (23.2-30.5)	101-125 (30.8-38.1)	126-150 (38.4-45.7)	151-175 (46.0-53.3)	176-200 (53.6-61.0)
018 AC with Puron	3/8	1/4	175	250*	250*	250*	250*	250*	250*	250*
		5/16	250*	250*	250*	250*	250*	250*	250*	250*
		3/8	250*	250*	250*	250*	250*	250*	250*	250*
024 AC with Puron	3/8	1/4	100	125	175	200	225*	250*	250*	250*
		5/16	250*	250*	250*	250*	250*	250*	250*	250*
		3/8	250*	250*	250*	250*	250*	250*	250*	250*
030 AC with Puron	3/8	1/4	30	--	--	--	--	--	--	--
		5/16	250*	250*	250*	250*	250*	250*	250*	250*
		3/8	250*	250*	250*	250*	250*	250*	250*	250*
036 AC with Puron	3/8	5/16	225*	250*	250*	250*	250*	250*	250*	250*
		3/8	250*	250*	250*	250*	250*	250*	250*	250*
		3/8	250*	250*	250*	250*	250*	250*	250*	250*
042 AC with Puron	3/8	5/16	175	200	250*	250*	250*	250*	250*	250*
		3/8	250*	250*	250*	250*	250*	250*	250*	250*
		3/8	250*	250*	250*	250*	250*	250*	250*	250*
048 AC with Puron	3/8	3/8	250*	250*	250*	250*	250*	250*	250*	250*
060, 061 AC with Puron	3/8	3/8	250*	250*	250*	250*	250*	250*	250*	250*

* 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

REFRIGERANT CHARGE ADJUSTMENTS

Liquid Line Size	Puron Charge oz/ft (g/m)
3/8	0.60 (17.74) (Factory charge for lineset = 9 oz / 266.16 g)
5/16	0.40 (11.83)
1/4	0.27 (7.98)

Units are factory charged for 15 ft (4.6 m) of 3/8" liquid line. The factory charge for 3/8" lineset 9 oz. When using other length or diameter liquid lines, charge adjustments are required per the chart above.

Charging Formula:

$[(\text{Lineset oz/ft} \times \text{total length}) - (\text{factory charge for lineset})] = \text{charge adjustment}$

Example 1: System has 15 ft of line set using existing 1/4" liquid line. What charge adjustment is required?

Formula: $(.27 \text{ oz/ft} \times 15\text{ft}) - (9 \text{ oz}) = (-4.95) \text{ oz.}$

Net result is to remove 4.95 oz of refrigerant from the system

Example 2: System has 45 ft of existing 5/16" liquid line. What is the charge adjustment?

Formula: $(.40 \text{ oz/ft.} \times 45\text{ft}) - (9 \text{ oz.}) = 9 \text{ oz.}$

Net result is to add 9 oz of refrigerant to the system

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. See Accessory Usage Guideline table for required accessories. 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 Air Conditioner systems, the chart below shows when an application is considered Long Line.

AC 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
1/4	No accessories needed within allowed lengths	No accessories needed within allowed lengths	175 (53.3)
5/16	120 (36.6)	50 (15.2) vertical or 120 (36.6) total	120 (36.6)
3/8	80 (24.4)	35 (10.7) vertical or 80 (24.4) total	80 (24.4)

Note: See Long Line Guideline for details

VAPOR LINE SIZING AND COOLING CAPACITY LOSS

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

Vapor Line Sizing and Cooling Capacity Losses — Puron® Refrigerant 1-Stage Air Conditioner 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)								
			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 (46.0–53.3)	176–200 (53.6–61.0)	201–225 (61.3–68.6)	226–250 (68.9–76.2)
018 1 Stage AC with Puron	3/8	1/2	1	2	3	5	6	7	8	9	11
		5/8	0	1	1	1	2	2	2	3	3
		3/4	0	0	0	0	1	1	1	1	1
024 1 Stage AC with Puron	3/8	5/8	0	1	2	2	3	3	4	5	5
		3/4	0	0	1	1	1	1	1	2	2
		7/8	0	0	0	0	0	1	1	1	1
030 1 Stage AC 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
036 1 Stage AC with Puron	3/8	5/8	1	2	4	5	6	8	9	10	12
		3/4	0	1	1	2	2	3	3	4	4
		7/8	0	0	0	1	1	1	1	2	2
042 1 Stage AC 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
		1 1/8	0	0	0	0	0	0	0	0	0
048 1 Stage AC 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
		1 1/8	0	0	0	0	0	0	0	1	1
060, 061 1 Stage AC 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

Applications in this area may be long line and may have height restrictions. See the *Residential Piping and Long Line Guideline*.

ACCESSORIES

KIT NUMBER	KIT NAME	018-A	024-A	030-A	036-A	042-A	048-A	060-A	061-A
KAACH1701AAA	CRANKCASE HTR	X	X	X	X				
KAACH1601AAA	CRANKCASE HTR					X			
STANDARD	CRANKCASE HTR						S	S	S
KAFT0101AAA	FREEZE THERMOSTAT	X	X	X	X	X	X	X	X
KSAS2701AAA	HARD START (CAP/RELAY)	X	X	X	X	X	X	X	X
KSALA0301410	LOW-AMBIENT PRESSURE SWITCH	X	X	X	X	X	X	X	X
KAACS0201PTC	PTC START ASSIST	X	X	X	X	X	X	X	X
KAALS0201LLS	SOLENOID VALVE	X	X	X	X	X	X	X	X
KSASF0101AAA	SUPPORT FEET	X	X	X	X	X	X	X	X
KAATD0101TDR	TIME DELAY	X	X	X	X	X	X	X	X
KSATX0201PUR	TXV (HSO)	X	X	X					
KSATX0301PUR	TXV (HSO)				X				
KSATX0401PUR	TXV (HSO)					X			
KSATX0501PUR	TXV (HSO)						X	X	X
KAAWS0101AAA	WINTER START	X	X	X	X	X	X	X	X

X = Accessory, S = Standard

186B

ACCESSORY THERMOSTATS & CONTROLS

EVOLUTION CONTROLS	DESCRIPTION
SYSTXBBUIZ01-B	Evolution System Zone Control User Interface
SYSTXBBUID01-B	Evolution System Non-Zone Control User Interface

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

* For tubing line sets between 80 and 200 ft. (24.38 and 60.96 m) and/or 35 ft. (10.7 m) vertical differential, refer to Residential Piping and Longline Guideline.

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

Accessory Description and Usage (Listed Alphabetically)

1. Compressor Start Assist - Capacitor and Relay

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

Usage Guideline:

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.

2. 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.

3. 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.

4. Cycle Protector

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

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. Low-Ambient Pressure Switch Kit

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

7. Outdoor Air Temperature Sensor

Designed for use with Carrier Thermostats listed in this publication. This device enables the thermostat to display the outdoor temperature. This device also

is required to enable special thermostat features such as auxiliary heat lock out.

Usage Guideline:

Suggested for all Carrier thermostats listed in this publication.

8. Support Feet

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

Usage Guideline:

Suggested in the following applications:

- Coastal installations.
- Windy areas or where debris is normally circulating.
- Rooftop installations.
- For improved sound ratings.

9. Thermostatic Expansion Valve (TXV)

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

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

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

Usage Guideline:

- Required to achieve AHRI ratings in certain equipment combinations. Refer to combination ratings.
- Hard shut off TXV or LLS required in air conditioner long line applications.
- Required for use on all zoning systems.

Accessory Description and Usage (Listed Alphabetically) (Continued)

10. Time-Delay Relay

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

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

Usage Guideline:

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

12. Winter Start Control

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

ELECTRICAL DATA

UNIT SIZE – 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–A	208/230/1	253	197	48.0	9.0	0.5	11.8	14	14	66 (20.12)	62 (18.90)	20
024–A				58.3	13.5	0.7	17.6	14	14	44 (13.41)	42 (12.80)	25
030–A				64.0	12.8	0.7	16.7	14	14	46 (14.02)	44 (13.41)	25
036–A				77.0	14.1	0.5	18.1	14	14	44 (13.41)	42 (12.80)	30
042–A				112.0	17.9	1.2	23.6	12	12	52 (15.85)	50 (15.24)	40
048–A				109.0	19.9	1.2	26.1	10	10	77 (23.47)	73 (22.25)	40
060–A				135.0	21.4	1.2	28.0	10	10	71 (21.64)	68 (20.73)	40
061–A				134.0	25.0	1.2	32.5	8	10	94 (28.65)	58 (17.68)	50

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

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

‡ Length shown is as measured one 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

A-WEIGHTED SOUND POWER (dBA)

UNIT SIZE – SERIES	STANDARD RATING	TYPICAL OCTAVE BAND SPECTRUM (without tone adjustment)						
		125	250	500	1000	2000	4000	8000
018–A	68	52.5	58.0	62.5	62.5	60.5	58.0	48.5
024–A	72	56.0	60.5	65.5	66.5	64.5	61.0	52.5
030–A	72	53.5	62.0	65.0	67.0	61.5	58.0	50.5
036–A	69	50.5	58.5	63.0	64.0	59.5	57.5	50.5
042–A	72	57.0	60.5	65.0	66.0	62.5	60.5	55.0
048–A	73	56.0	61.5	65.0	68.0	63.0	58.5	52.5
060–A	72	54.5	62.5	66.0	66.0	62.5	62.0	59.0
061–A	72	54.0	65.0	66.0	67.0	63.0	58.5	52.5

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

CHARGING SUBCOOLING (TXV-TYPE EXPANSION DEVICE)

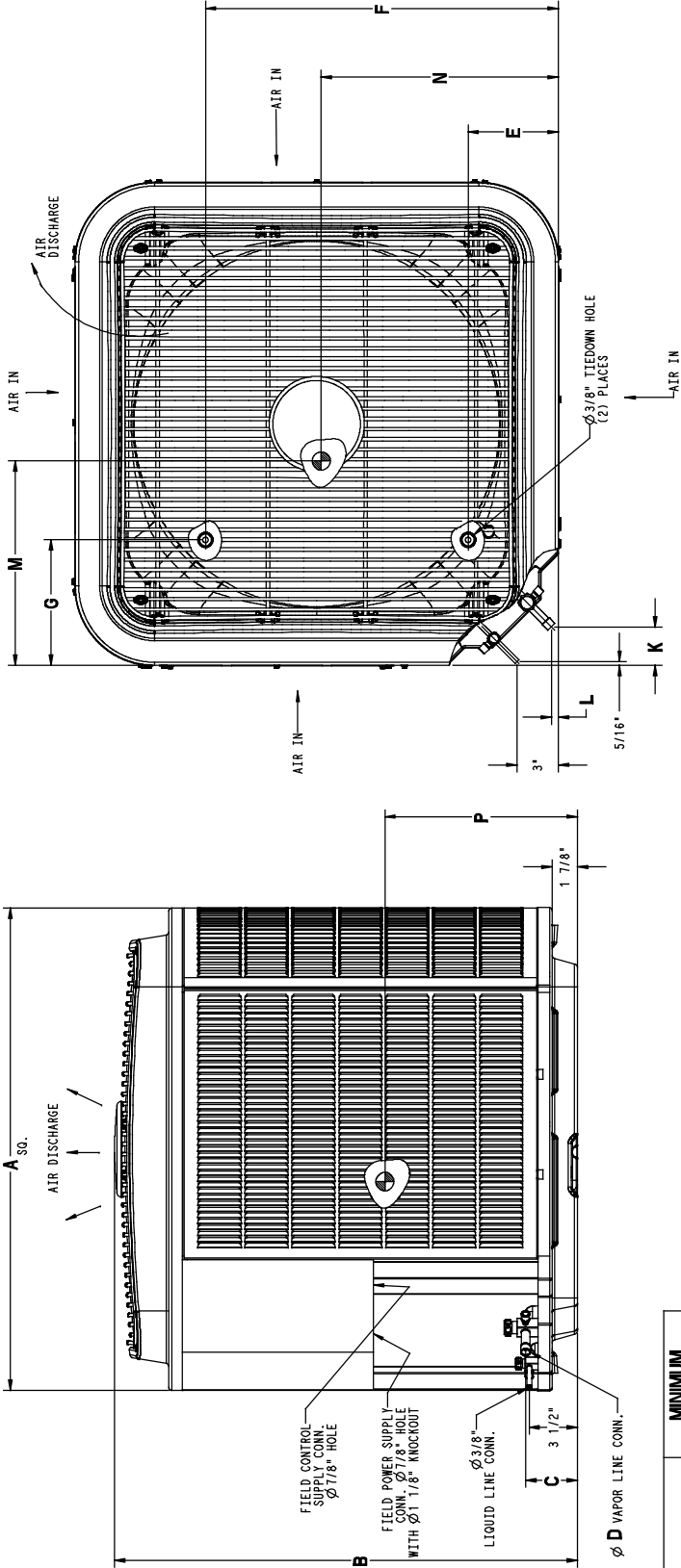
UNIT SIZE – SERIES	REQUIRED SUBCOOLING °F (°C)
018–A	10 (5.6)
024–A	10 (5.6)
030–A	10 (5.6)
036–A	10 (5.6)
042–A	9 (5.0)
048–A	10 (5.6)
060–A	9 (5.0)
061–A	10 (5.6)

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)		
186B018	A	X	0	0	31 3/16"	28 11/16"	3 3/4"	3/4"	6 9/16"	24 11/16"	9 1/8"	2 13/16"	1/2"	15 1/2"	17"	14"	175.5	212.5	32 15/16"	X 35 1/2"	X 32 9/16"
186B024	A	X	0	0	31 3/16"	28 11/16"	3 3/4"	3/4"	6 9/16"	24 11/16"	9 1/8"	2 13/16"	1/2"	16 1/4"	15 1/4"	14"	176	211.5	32 15/16"	X 35 1/2"	X 32 9/16"
186B030	A	X	0	0	31 3/16"	32 1/8"	3 3/4"	3/4"	6 9/16"	24 11/16"	9 1/8"	2 13/16"	1/2"	15"	15 3/4"	14 3/4"	186.5	222.5	32 15/16"	X 35 1/2"	X 35 15/16"
186B036	A	X	0	0	35"	30 1/16"	3 7/8"	7/8"	6 9/16"	28 11/16"	9 1/8"	2 15/16"	5/8"	17"	16 3/4"	14"	200	243	36 1/8"	X 39 1/4"	X 35 15/16"
186B042	A	X	0	0	35"	40 1/4"	3 7/8"	7/8"	6 9/16"	28 7/16"	9 1/8"	2 15/16"	5/8"	17"	16"	18 1/2"	253	297	36 1/8"	X 39 1/4"	X 46 1/8"
186B048	A	X	0	0	35"	40 1/4"	3 7/8"	7/8"	6 9/16"	28 7/16"	9 1/8"	2 15/16"	5/8"	17 1/2"	16 1/4"	18"	295	340	36 1/8"	X 39 1/4"	X 46 1/8"
186B060	A	X	0	0	35"	47 1/16"	3 7/8"	7/8"	6 9/16"	28 7/16"	9 1/8"	2 15/16"	5/8"	17 1/2"	17 1/4"	21"	327	373.5	36 1/8"	X 39 1/4"	X 51 13/16"
186B061	A	X	0	0	35"	47 1/16"	3 7/8"	7/8"	6 9/16"	28 7/16"	9 1/8"	2 15/16"	5/8"	17 1/4"	21"	326	373	36 1/8"	X 39 1/4"	X 51 13/16"	

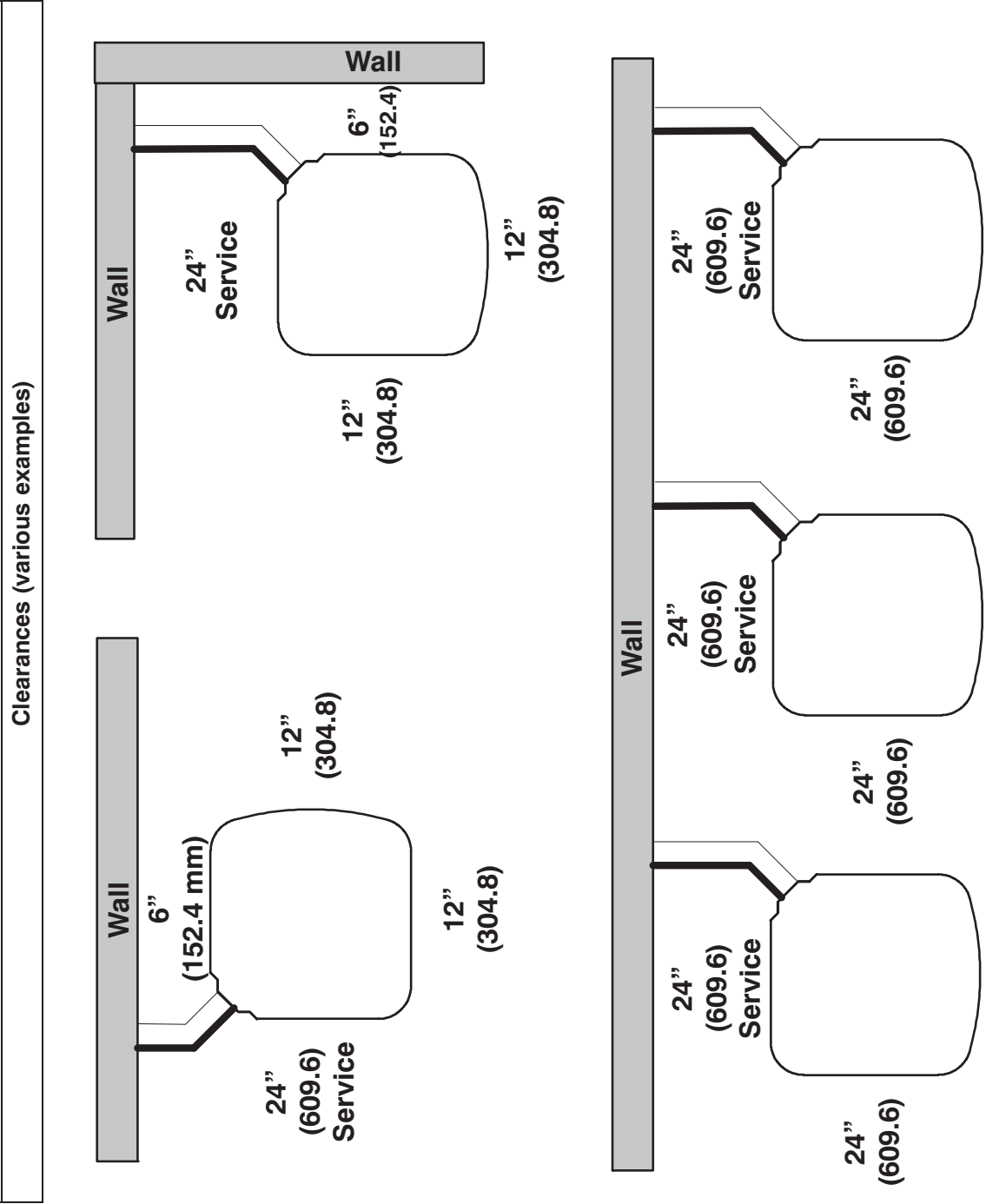
208-230-160	230-160	208/230-3-60	460-3-60
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X = YES
O = NO



UNIT SIZE	MINIMUM MOUNTING PAD DIMENSIONS
-	26" X 26"
18, 24, 30	31 1/2" X 31 1/2"
36, 42, 48, 60, 61	35" X 35"

CLEARANCES



Note: Numbers in () = mm

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

COMBINATION RATINGS

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3678482	186BNA018****A	†CNPV*1917A**+TDR		17,200	12.0	14.5
3678485	186BNA018****A	CAP**1814A**	313*AV024045	17,200	13.0	15.5
3678484	186BNA018****A	CAP**1814A**	315(A,J)AV036070	17,200	13.0	15.5
3678483	186BNA018****A	CAP**1814A**+TDR		17,200	11.5	14.0
3678488	186BNA018****A	CAP**2414A**	313*AV024045	17,200	13.0	16.0
3678487	186BNA018****A	CAP**2414A**	315(A,J)AV036070	17,200	13.0	16.0
3678486	186BNA018****A	CAP**2414A**+TDR		17,200	12.0	14.0
3678554	186BNA018****A	CAP**2417A**	313*AV024045	17,200	13.0	16.0
3678553	186BNA018****A	CAP**2417A**	315(A,J)AV036070	17,200	13.0	16.0
3678491	186BNA018****A	CAP**2417A**	315(A,J)AV048090	17,200	13.0	16.0
3678492	186BNA018****A	CAP**2417A**	353AAV036040	17,200	13.5	16.0
3678493	186BNA018****A	CAP**2417A**	353AAV036060	17,200	13.5	16.0
3678490	186BNA018****A	CAP**2417A**	355(A,C)AV042060	17,200	13.0	16.0
3678489	186BNA018****A	CAP**2417A**+TDR		17,200	12.0	14.0
3678520	186BNA018****A	CNPF*2418A**+TDR		17,200	12.0	14.5
3678515	186BNA018****A	CNPH*2417A**	313*AV024045	17,200	13.0	16.0
3678513	186BNA018****A	CNPH*2417A**	315(A,J)AV036070	17,200	13.0	16.0
3678514	186BNA018****A	CNPH*2417A**	315(A,J)AV048090	17,200	13.0	16.0
3678516	186BNA018****A	CNPH*2417A**	353AAV036040	17,200	13.5	16.0
3678517	186BNA018****A	CNPH*2417A**	353AAV036060	17,200	13.5	16.0
3678511	186BNA018****A	CNPH*2417A**	355(A,C)AV042060	17,200	13.0	16.0
3678512	186BNA018****A	CNPH*2417A**	355(A,C)AV042080	17,200	13.0	16.0
3678510	186BNA018****A	CNPH*2417A**	355AAV042040	17,200	13.0	16.0
3678518	186BNA018****A	CNPH*2417A**	359BAV036040	17,800	13.0	15.5
3678519	186BNA018****A	CNPH*2417A**	359BAV036060	17,800	13.0	16.0
3678509	186BNA018****A	CNPH*2417A**+TDR		17,200	12.0	14.5
3678496	186BNA018****A	CNPV*1814A**	313*AV024045	17,200	13.0	15.5
3678495	186BNA018****A	CNPV*1814A**	315(A,J)AV036070	17,200	13.0	15.5
3678494	186BNA018****A	CNPV*1814A**+TDR		17,200	12.0	14.0
3678556	186BNA018****A	CNPV*1917A**	313*AV024045	17,200	13.5	16.0
3678555	186BNA018****A	CNPV*1917A**	315(A,J)AV036070	17,200	13.0	16.0
3678498	186BNA018****A	CNPV*1917A**	315(A,J)AV048090	17,200	13.5	16.0
3678499	186BNA018****A	CNPV*1917A**	353AAV036040	17,200	13.5	16.0
3678500	186BNA018****A	CNPV*1917A**	353AAV036060	17,200	13.5	16.0
3678497	186BNA018****A	CNPV*1917A**	355(A,C)AV042060	17,200	13.5	16.0
3678503	186BNA018****A	CNPV*2414A**	313*AV024045	17,200	13.0	16.0
3678502	186BNA018****A	CNPV*2414A**	315(A,J)AV036070	17,200	13.0	16.0
3678501	186BNA018****A	CNPV*2414A**+TDR		17,200	12.0	14.5
3678558	186BNA018****A	CNPV*2417A**	313*AV024045	17,200	13.0	16.0
3678557	186BNA018****A	CNPV*2417A**	315(A,J)AV036070	17,200	13.0	16.0
3678506	186BNA018****A	CNPV*2417A**	315(A,J)AV048090	17,200	13.0	16.0
3678507	186BNA018****A	CNPV*2417A**	353AAV036040	17,200	13.5	16.0
3678508	186BNA018****A	CNPV*2417A**	353AAV036060	17,200	13.5	16.0
3678505	186BNA018****A	CNPV*2417A**	355(A,C)AV042060	17,200	13.0	16.0
3678504	186BNA018****A	CNPV*2417A**+TDR		17,200	12.0	14.5
3678527	186BNA018****A	CSPH*2412A**	313*AV024045	17,200	13.0	16.0
3678525	186BNA018****A	CSPH*2412A**	315(A,J)AV036070	17,200	13.0	16.0
3678526	186BNA018****A	CSPH*2412A**	315(A,J)AV048090	17,200	13.0	16.0
3678528	186BNA018****A	CSPH*2412A**	353AAV036040	17,200	13.5	16.0
3678529	186BNA018****A	CSPH*2412A**	353AAV036060	17,200	13.5	16.0
3678523	186BNA018****A	CSPH*2412A**	355(A,C)AV042060	17,200	13.0	16.0
3678524	186BNA018****A	CSPH*2412A**	355(A,C)AV042080	17,200	13.0	16.0
3678522	186BNA018****A	CSPH*2412A**	355AAV042040	17,200	13.0	16.0
3678530	186BNA018****A	CSPH*2412A**	359BAV036040	17,400	13.0	16.0
3678531	186BNA018****A	CSPH*2412A**	359BAV036060	17,400	13.0	16.0
3678521	186BNA018****A	CSPH*2412A**+TDR		17,200	12.0	14.5
3678532	186BNA018****A	FB4CNF018+TXV		17,200	13.0	15.5
3678533	186BNA018****A	FB4CNF024+TXV		17,200	13.0	15.5
3678534	186BNA018****A	FB4CNF030+TXV		17,200	12.5	15.0
3678540	186BNA018****A	FE4ANF002+UI		17,200	13.5	16.0
3678541	186BNA018****A	FF1ENP018		17,200	11.5	14.0
3678542	186BNA018****A	FF1ENP019		17,200	13.0	15.5
3678543	186BNA018****A	FF1ENP024		17,200	12.0	14.0
3678544	186BNA018****A	FF1ENP025		17,200	13.5	16.0
3678545	186BNA018****A	FF1ENP031		17,200	13.0	16.0
3678546	186BNA018****A	FF1ENP037		17,200	13.0	16.0
3678547	186BNA018****A	FV4BNF002		17,200	13.5	16.0
3678548	186BNA018****A	FV4CNF002		17,200	13.5	16.0
3678551	186BNA018****A	FX4CNF018		17,200	13.0	15.5
3678552	186BNA018****A	FX4CNF024		17,200	13.0	16.0
3678539	186BNA018****A	FX4DN(B,F)031		17,200	13.0	16.0
3678537	186BNA018****A	FX4DNF019		17,200	13.5	16.0
3678538	186BNA018****A	FX4DNF025		17,200	13.5	16.0
3678549	186BNA018****A	FY4ANF018		17,200	11.5	14.0
3678550	186BNA018****A	FY4ANF024		17,200	11.5	14.0
3678535	186BNA018****A	FY5BNF018+TXV		17,200	12.5	15.0
3678536	186BNA018****A	FY5BNF024+TXV		17,200	12.5	15.0
3678559	186BNA024****A	†CNPV*3117A**+TDR		23,600	12.0	14.5

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3678562	186BNA024****A	CAP**2414A**	313*AV024045	23,000	12.5	15.5
3678561	186BNA024****A	CAP**2414A**	315(A,J)AV036070	22,800	12.5	15.5
3678560	186BNA024****A	CAP**2414A**+TDR		23,000	11.5	14.0
3678800	186BNA024****A	CAP**2417A**	313*AV024045	23,000	12.5	15.5
3678799	186BNA024****A	CAP**2417A**	315(A,J)AV036070	22,800	12.5	15.5
3678565	186BNA024****A	CAP**2417A**	315(A,J)AV048090	22,800	13.0	16.0
3678566	186BNA024****A	CAP**2417A**	353AAV036040	23,400	13.0	16.0
3678567	186BNA024****A	CAP**2417A**	353AAV036060	23,400	13.0	16.0
3678568	186BNA024****A	CAP**2417A**	353AAV036080	23,200	13.0	16.0
3678564	186BNA024****A	CAP**2417A**	355(A,C)AV042060	23,200	13.0	16.0
3678563	186BNA024****A	CAP**2417A**+TDR		23,000	11.5	14.0
3678571	186BNA024****A	CAP**3014A**	313*AV024045	23,200	12.5	15.5
3678570	186BNA024****A	CAP**3014A**	315(A,J)AV036070	22,800	13.0	16.0
3678569	186BNA024****A	CAP**3014A**+TDR		23,200	11.5	14.0
3678802	186BNA024****A	CAP**3017A**	313*AV024045	23,200	13.0	16.0
3678801	186BNA024****A	CAP**3017A**	315(A,J)AV036070	23,000	13.0	16.0
3678574	186BNA024****A	CAP**3017A**	315(A,J)AV048090	23,000	13.0	16.0
3678575	186BNA024****A	CAP**3017A**	353AAV036040	23,600	13.0	16.0
3678576	186BNA024****A	CAP**3017A**	353AAV036060	23,600	13.0	16.0
3678577	186BNA024****A	CAP**3017A**	353AAV036080	23,400	13.0	16.0
3678573	186BNA024****A	CAP**3017A**	355(A,C)AV042060	23,200	13.0	16.0
3678572	186BNA024****A	CAP**3017A**+TDR		23,200	11.5	14.0
3678726	186BNA024****A	CAP**3614A**	313*AV024045	23,200	13.0	16.0
3678725	186BNA024****A	CAP**3614A**	315(A,J)AV036070	23,000	13.0	16.0
3678724	186BNA024****A	CAP**3614A**+TDR		23,200	11.5	14.0
3678734	186BNA024****A	CAP**3617A**	353(A,B)AV036080	23,600	13.0	16.0
3678731	186BNA024****A	CAP**3617A**	313*AV024045	23,400	13.0	16.0
3678729	186BNA024****A	CAP**3617A**	315(A,J)AV036070	23,000	13.0	16.0
3678730	186BNA024****A	CAP**3617A**	315(A,J)AV048090	23,000	13.0	16.0
3678732	186BNA024****A	CAP**3617A**	353(A,B)AV036040	23,600	13.0	16.0
3678733	186BNA024****A	CAP**3617A**	353(A,B)AV036060	23,800	13.0	16.0
3678728	186BNA024****A	CAP**3617A**	355(A,C)AV042060	23,400	13.0	16.0
3678727	186BNA024****A	CAP**3617A**+TDR		23,200	11.5	14.0
3678746	186BNA024****A	CAP**3619A**	353(A,B)AV036040	23,400	12.5	15.5
3678747	186BNA024****A	CAP**3619A**	353(A,B)AV036060	23,600	12.5	15.5
3678745	186BNA024****A	CAP**3619A**+TDR		23,200	11.5	14.0
3678744	186BNA024****A	CAP**3621A**	353(A,B)AV036080	23,600	13.0	16.0
3678740	186BNA024****A	CAP**3621A**	315(A,J)AV048090	23,000	13.0	16.0
3678741	186BNA024****A	CAP**3621A**	315(A,J)AV060110	23,200	13.0	16.0
3678742	186BNA024****A	CAP**3621A**	353(A,B)AV036040	23,800	13.0	16.0
3678743	186BNA024****A	CAP**3621A**	353(A,B)AV036060	23,800	13.0	16.0
3678736	186BNA024****A	CAP**3621A**	355(A,C)AV042060	23,400	13.0	16.0
3678737	186BNA024****A	CAP**3621A**	355(A,C)AV042080	23,000	13.0	16.0
3678738	186BNA024****A	CAP**3621A**	355(A,C)AV060080	22,800	13.0	16.0
3678739	186BNA024****A	CAP**3621A**	355(A,C)AV060100	23,000	13.0	16.0
3678735	186BNA024****A	CAP**3621A**+TDR		23,200	11.5	14.0
3678659	186BNA024****A	CNPF*2418A**+TDR		23,000	11.5	14.0
3678782	186BNA024****A	CNPF*3618A**+TDR		23,200	11.5	14.0
3678613	186BNA024****A	CNPH*2417A**	313*AV024045	23,000	12.5	15.5
3678608	186BNA024****A	CNPH*2417A**	315(A,J)AV036070	22,800	12.5	15.5
3678609	186BNA024****A	CNPH*2417A**	315(A,J)AV048090	22,800	13.0	16.0
3678610	186BNA024****A	CNPH*2417A**	315(A,J)AV060110	22,800	12.5	15.5
3678611	186BNA024****A	CNPH*2417A**	315(A,J)AV066135	22,800	12.5	15.5
3678612	186BNA024****A	CNPH*2417A**	315(A,J)AV066155	22,800	12.5	15.5
3678614	186BNA024****A	CNPH*2417A**	353AAV036040	23,200	13.0	16.0
3678615	186BNA024****A	CNPH*2417A**	353AAV036060	23,200	13.0	16.0
3678616	186BNA024****A	CNPH*2417A**	353AAV036080	23,000	13.0	16.0
3678603	186BNA024****A	CNPH*2417A**	355(A,C)AV042060	23,000	12.5	15.5
3678604	186BNA024****A	CNPH*2417A**	355(A,C)AV042080	22,800	12.5	15.5
3678605	186BNA024****A	CNPH*2417A**	355(A,C)AV060080	22,600	12.5	15.5
3678606	186BNA024****A	CNPH*2417A**	355(A,C)AV060100	22,800	12.5	15.5
3678607	186BNA024****A	CNPH*2417A**	355(A,C)AV060120	23,000	13.0	16.0
3678602	186BNA024****A	CNPH*2417A**	355AAV042040	22,800	12.5	15.5
3678617	186BNA024****A	CNPH*2417A**	359BAV036040	23,000	12.0	15.0
3678618	186BNA024****A	CNPH*2417A**	359BAV036060	23,000	12.0	15.0
3678619	186BNA024****A	CNPH*2417A**	359BAV060080	23,400	12.5	15.0
3678620	186BNA024****A	CNPH*2417A**	359BAV060100	23,200	12.5	15.5
3678601	186BNA024****A	CNPH*2417A**+TDR		23,000	11.5	14.0
3678633	186BNA024****A	CNPH*3017A**	313*AV024045	23,200	13.0	16.0
3678628	186BNA024****A	CNPH*3017A**	315(A,J)AV036070	23,000	13.0	16.0
3678629	186BNA024****A	CNPH*3017A**	315(A,J)AV048090	23,000	13.0	16.0
3678630	186BNA024****A	CNPH*3017A**	315(A,J)AV060110	23,000	13.0	16.0
3678631	186BNA024****A	CNPH*3017A**	315(A,J)AV066135	23,000	13.0	16.0
3678632	186BNA024****A	CNPH*3017A**	315(A,J)AV066155	23,000	13.0	16.0
3678634	186BNA024****A	CNPH*3017A**	353AAV036040	23,600	13.0	16.0
3678635	186BNA024****A	CNPH*3017A**	353AAV036060	23,600	13.0	16.0
3678636	186BNA024****A	CNPH*3017A**	353AAV036080	23,400	13.0	16.0
3678623	186BNA024****A	CNPH*3017A**	355(A,C)AV042060	23,200	13.0	16.0
3678624	186BNA024****A	CNPH*3017A**	355(A,C)AV042080	23,000	13.0	16.0

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3678625	186BNA024****A	CNPH*3017A**	355(A,C)AV060080	22,800	13.0	16.0
3678626	186BNA024****A	CNPH*3017A**	355(A,C)AV060100	23,000	13.0	16.0
3678627	186BNA024****A	CNPH*3017A**	355(A,C)AV060120	23,200	13.0	16.0
3678622	186BNA024****A	CNPH*3017A**	355AAV042040	23,000	13.0	16.0
3678637	186BNA024****A	CNPH*3017A**	359BAV036040	23,200	12.5	15.5
3678638	186BNA024****A	CNPH*3017A**	359BAV036060	23,600	12.5	15.5
3678819	186BNA024****A	CNPH*3017A**	359BAV060080	23,400	13.0	16.0
3678639	186BNA024****A	CNPH*3017A**	359BAV060100	23,800	13.0	16.0
3678621	186BNA024****A	CNPH*3017A**+TDR		23,200	11.5	14.0
3678652	186BNA024****A	CNPH*3117A**	313*AV024045	23,800	13.0	16.0
3678647	186BNA024****A	CNPH*3117A**	315(A,J)AV036070	23,400	13.0	16.0
3678648	186BNA024****A	CNPH*3117A**	315(A,J)AV048090	23,400	13.0	16.0
3678649	186BNA024****A	CNPH*3117A**	315(A,J)AV060110	23,400	13.0	16.0
3678650	186BNA024****A	CNPH*3117A**	315(A,J)AV066135	23,400	13.0	16.0
3678651	186BNA024****A	CNPH*3117A**	315(A,J)AV066155	23,400	13.0	16.0
3678653	186BNA024****A	CNPH*3117A**	353AAV036040	24,000	13.0	16.0
3678654	186BNA024****A	CNPH*3117A**	353AAV036060	24,000	13.0	16.0
3678655	186BNA024****A	CNPH*3117A**	353AAV036080	24,000	13.0	16.0
3678642	186BNA024****A	CNPH*3117A**	355(A,C)AV042060	23,800	13.0	16.0
3678643	186BNA024****A	CNPH*3117A**	355(A,C)AV042080	23,400	13.0	16.0
3678644	186BNA024****A	CNPH*3117A**	355(A,C)AV060080	23,200	13.0	16.0
3678645	186BNA024****A	CNPH*3117A**	355(A,C)AV060100	23,400	13.0	16.0
3678646	186BNA024****A	CNPH*3117A**	355(A,C)AV060120	23,600	13.0	16.0
3678641	186BNA024****A	CNPH*3117A**	355AAV042040	23,400	13.0	16.0
3678656	186BNA024****A	CNPH*3117A**	359BAV036040	23,800	12.5	16.0
3678657	186BNA024****A	CNPH*3117A**	359BAV036060	24,000	13.0	16.0
3678820	186BNA024****A	CNPH*3117A**	359BAV060080	24,000	13.0	16.0
3678658	186BNA024****A	CNPH*3117A**	359BAV060100	24,200	13.0	16.0
3678640	186BNA024****A	CNPH*3117A**+TDR		23,600	12.0	14.5
3678781	186BNA024****A	CNPH*3617A**	353(A,B)AV036080	23,400	13.0	16.0
3678778	186BNA024****A	CNPH*3617A**	313*AV024045	23,200	13.0	16.0
3678773	186BNA024****A	CNPH*3617A**	315(A,J)AV036070	23,000	13.0	16.0
3678774	186BNA024****A	CNPH*3617A**	315(A,J)AV048090	23,000	13.0	16.0
3678775	186BNA024****A	CNPH*3617A**	315(A,J)AV060110	23,000	13.0	16.0
3678776	186BNA024****A	CNPH*3617A**	315(A,J)AV066135	23,000	13.0	16.0
3678777	186BNA024****A	CNPH*3617A**	315(A,J)AV066155	23,000	13.0	16.0
3678779	186BNA024****A	CNPH*3617A**	353(A,B)AV036040	23,600	13.0	16.0
3678780	186BNA024****A	CNPH*3617A**	353(A,B)AV036060	23,600	13.0	16.0
3678768	186BNA024****A	CNPH*3617A**	355(A,C)AV042060	23,200	13.0	16.0
3678769	186BNA024****A	CNPH*3617A**	355(A,C)AV042080	23,000	13.0	16.0
3678770	186BNA024****A	CNPH*3617A**	355(A,C)AV060080	22,800	13.0	16.0
3678771	186BNA024****A	CNPH*3617A**	355(A,C)AV060100	23,000	13.0	16.0
3678772	186BNA024****A	CNPH*3617A**	355(A,C)AV060120	23,200	13.0	16.0
3678767	186BNA024****A	CNPH*3617A**	355AAV042040	23,000	13.0	16.0
3678766	186BNA024****A	CNPH*3617A**+TDR		23,200	11.5	14.0
3678816	186BNA024****A	CNPV*1917A**	313*AV024045	23,200	13.0	16.0
3678814	186BNA024****A	CNPV*1917A**	315(A,J)AV036070	23,000	13.0	16.0
3678815	186BNA024****A	CNPV*1917A**	315(A,J)AV048090	23,000	13.0	16.0
3678817	186BNA024****A	CNPV*1917A**	353(A,B)AV036040	23,600	13.0	16.0
3678818	186BNA024****A	CNPV*1917A**	353(A,B)AV036060	23,600	13.0	16.0
3678813	186BNA024****A	CNPV*1917A**	355(A,C)AV042060	23,400	13.0	16.0
3678812	186BNA024****A	CNPV*1917A**+TDR		23,200	11.5	14.0
3678580	186BNA024****A	CNPV*2414A**	313*AV024045	23,000	12.5	15.5
3678579	186BNA024****A	CNPV*2414A**	315(A,J)AV036070	22,800	12.5	15.5
3678578	186BNA024****A	CNPV*2414A**+TDR		23,000	11.5	14.0
3678804	186BNA024****A	CNPV*2417A**	313*AV024045	23,000	12.5	15.5
3678803	186BNA024****A	CNPV*2417A**	315(A,J)AV036070	22,800	12.5	15.5
3678583	186BNA024****A	CNPV*2417A**	315(A,J)AV048090	22,800	13.0	16.0
3678584	186BNA024****A	CNPV*2417A**	353AAV036040	23,200	13.0	16.0
3678585	186BNA024****A	CNPV*2417A**	353AAV036060	23,200	13.0	16.0
3678586	186BNA024****A	CNPV*2417A**	353AAV036080	23,000	13.0	16.0
3678582	186BNA024****A	CNPV*2417A**	355(A,C)AV042060	23,000	12.5	15.5
3678581	186BNA024****A	CNPV*2417A**+TDR		23,000	11.5	14.0
3678589	186BNA024****A	CNPV*3014A**	313*AV024045	23,200	12.5	15.5
3678588	186BNA024****A	CNPV*3014A**	315(A,J)AV036070	23,000	13.0	16.0
3678587	186BNA024****A	CNPV*3014A**+TDR		23,200	11.5	14.0
3678806	186BNA024****A	CNPV*3017A**	313*AV024045	23,200	13.0	16.0
3678805	186BNA024****A	CNPV*3017A**	315(A,J)AV036070	23,000	13.0	16.0
3678592	186BNA024****A	CNPV*3017A**	315(A,J)AV048090	23,000	13.0	16.0
3678593	186BNA024****A	CNPV*3017A**	353AAV036040	23,600	13.0	16.0
3678594	186BNA024****A	CNPV*3017A**	353AAV036060	23,600	13.0	16.0
3678595	186BNA024****A	CNPV*3017A**	353AAV036080	23,400	13.0	16.0
3678591	186BNA024****A	CNPV*3017A**	355(A,C)AV042060	23,200	13.0	16.0
3678590	186BNA024****A	CNPV*3017A**+TDR		23,200	11.5	14.0
3678808	186BNA024****A	CNPV*3117A**	313*AV024045	23,800	13.0	16.0
3678807	186BNA024****A	CNPV*3117A**	315(A,J)AV036070	23,400	13.0	16.0
3678597	186BNA024****A	CNPV*3117A**	315(A,J)AV048090	23,400	13.0	16.0
3678598	186BNA024****A	CNPV*3117A**	353AAV036040	24,000	13.0	16.0
3678599	186BNA024****A	CNPV*3117A**	353AAV036060	24,000	13.0	16.0

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3678600	186BNA024****A	CNPV*3117A**	353AAV036080	24,000	13.0	16.0
3678596	186BNA024****A	CNPV*3117A**	355(A,C)AV042060	23,800	13.0	16.0
3678755	186BNA024****A	CNPV*3617A**	353(A,B)AV036080	23,400	13.0	16.0
3678752	186BNA024****A	CNPV*3617A**	313*AV024045	23,200	13.0	16.0
3678750	186BNA024****A	CNPV*3617A**	315(A,J)AV036070	23,000	13.0	16.0
3678751	186BNA024****A	CNPV*3617A**	315(A,J)AV048090	23,000	13.0	16.0
3678753	186BNA024****A	CNPV*3617A**	353(A,B)AV036040	23,600	13.0	16.0
3678754	186BNA024****A	CNPV*3617A**	353(A,B)AV036060	23,600	13.0	16.0
3678749	186BNA024****A	CNPV*3617A**	355(A,C)AV042060	23,200	13.0	16.0
3678748	186BNA024****A	CNPV*3617A**+TDR		23,200	11.5	14.0
3678765	186BNA024****A	CNPV*3621A**	353(A,B)AV036080	23,400	13.0	16.0
3678761	186BNA024****A	CNPV*3621A**	315(A,J)AV048090	23,000	13.0	16.0
3678762	186BNA024****A	CNPV*3621A**	315(A,J)AV060110	23,000	13.0	16.0
3678763	186BNA024****A	CNPV*3621A**	353(A,B)AV036040	23,600	13.0	16.0
3678764	186BNA024****A	CNPV*3621A**	353(A,B)AV036060	23,600	13.0	16.0
3678757	186BNA024****A	CNPV*3621A**	355(A,C)AV042060	23,200	13.0	16.0
3678758	186BNA024****A	CNPV*3621A**	355(A,C)AV042080	23,000	13.0	16.0
3678759	186BNA024****A	CNPV*3621A**	355(A,C)AV060080	22,800	13.0	16.0
3678760	186BNA024****A	CNPV*3621A**	355(A,C)AV060100	23,000	13.0	16.0
3678756	186BNA024****A	CNPV*3621A**+TDR		23,200	11.5	14.0
3678672	186BNA024****A	CSPH*2412A**	313*AV024045	23,200	12.5	15.5
3678667	186BNA024****A	CSPH*2412A**	315(A,J)AV036070	23,000	12.5	15.5
3678668	186BNA024****A	CSPH*2412A**	315(A,J)AV048090	23,200	13.0	16.0
3678669	186BNA024****A	CSPH*2412A**	315(A,J)AV060110	23,000	12.5	15.5
3678670	186BNA024****A	CSPH*2412A**	315(A,J)AV066135	23,200	12.5	16.0
3678671	186BNA024****A	CSPH*2412A**	315(A,J)AV066155	23,200	12.5	16.0
3678673	186BNA024****A	CSPH*2412A**	353AAV036040	23,400	13.0	16.0
3678674	186BNA024****A	CSPH*2412A**	353AAV036060	23,400	13.0	16.0
3678675	186BNA024****A	CSPH*2412A**	353AAV036080	23,200	13.0	16.0
3678662	186BNA024****A	CSPH*2412A**	355(A,C)AV042060	23,400	12.5	16.0
3678663	186BNA024****A	CSPH*2412A**	355(A,C)AV042080	23,000	12.5	16.0
3678664	186BNA024****A	CSPH*2412A**	355(A,C)AV060080	22,800	12.5	16.0
3678665	186BNA024****A	CSPH*2412A**	355(A,C)AV060100	23,000	12.5	16.0
3678666	186BNA024****A	CSPH*2412A**	355(A,C)AV060120	23,200	13.0	16.0
3678676	186BNA024****A	CSPH*2412A**	359BAV036040	23,200	12.8	15.2
3678677	186BNA024****A	CSPH*2412A**	359BAV036060	23,200	12.8	15.2
3678678	186BNA024****A	CSPH*2412A**	359BAV060080	23,600	12.5	15.5
3678679	186BNA024****A	CSPH*2412A**	359BAV060100	23,400	12.5	15.5
3678661	186BNA024****A	CSPH*2412A**+TDR	355AAV042040	23,200	11.5	14.0
3678660	186BNA024****A	CSPH*2412A**+TDR		23,200	11.5	14.0
3678692	186BNA024****A	CSPH*3012A**	313*AV024045	23,200	13.0	16.0
3678687	186BNA024****A	CSPH*3012A**	315(A,J)AV036070	23,000	13.0	16.0
3678688	186BNA024****A	CSPH*3012A**	315(A,J)AV048090	23,200	13.0	16.0
3678689	186BNA024****A	CSPH*3012A**	315(A,J)AV060110	23,200	13.0	16.0
3678690	186BNA024****A	CSPH*3012A**	315(A,J)AV066135	23,200	13.0	16.0
3678691	186BNA024****A	CSPH*3012A**	315(A,J)AV066155	23,200	13.0	16.0
3678693	186BNA024****A	CSPH*3012A**	353AAV036040	23,600	13.0	16.0
3678694	186BNA024****A	CSPH*3012A**	353AAV036060	23,600	13.0	16.0
3678695	186BNA024****A	CSPH*3012A**	353AAV036080	23,400	13.0	16.0
3678682	186BNA024****A	CSPH*3012A**	355(A,C)AV042060	23,400	13.0	16.0
3678683	186BNA024****A	CSPH*3012A**	355(A,C)AV042080	23,000	13.0	16.0
3678684	186BNA024****A	CSPH*3012A**	355(A,C)AV060080	22,800	13.0	16.0
3678685	186BNA024****A	CSPH*3012A**	355(A,C)AV060100	23,000	13.0	16.0
3678686	186BNA024****A	CSPH*3012A**	355(A,C)AV060120	23,200	13.0	16.0
3678681	186BNA024****A	CSPH*3012A**	355AAV042040	23,000	13.0	16.0
3678696	186BNA024****A	CSPH*3012A**	359BAV036040	23,400	12.5	15.5
3678697	186BNA024****A	CSPH*3012A**	359BAV036060	23,600	12.5	15.5
3678698	186BNA024****A	CSPH*3012A**	359BAV060080	23,800	12.5	16.0
3678699	186BNA024****A	CSPH*3012A**	359BAV060100	23,800	13.0	16.0
3678680	186BNA024****A	CSPH*3012A**+TDR		23,200	11.5	14.0
3678798	186BNA024****A	CSPH*3612A**	353(A,B)AV036080	23,800	13.0	16.0
3678795	186BNA024****A	CSPH*3612A**	313*AV024045	23,600	13.0	16.0
3678790	186BNA024****A	CSPH*3612A**	315(A,J)AV036070	23,400	13.0	16.0
3678791	186BNA024****A	CSPH*3612A**	315(A,J)AV048090	23,400	13.0	16.0
3678792	186BNA024****A	CSPH*3612A**	315(A,J)AV060110	23,400	13.0	16.0
3678793	186BNA024****A	CSPH*3612A**	315(A,J)AV066135	23,400	13.0	16.0
3678794	186BNA024****A	CSPH*3612A**	315(A,J)AV066155	23,400	13.0	16.0
3678796	186BNA024****A	CSPH*3612A**	353(A,B)AV036040	24,000	13.0	16.0
3678797	186BNA024****A	CSPH*3612A**	353(A,B)AV036060	24,000	13.0	16.0
3678785	186BNA024****A	CSPH*3612A**	355(A,C)AV042060	23,800	13.0	16.0
3678786	186BNA024****A	CSPH*3612A**	355(A,C)AV042080	23,400	13.0	16.0
3678787	186BNA024****A	CSPH*3612A**	355(A,C)AV060080	23,200	13.0	16.0
3678788	186BNA024****A	CSPH*3612A**	355(A,C)AV060100	23,400	13.0	16.0
3678789	186BNA024****A	CSPH*3612A**	355(A,C)AV060120	23,600	13.0	16.0
3678784	186BNA024****A	CSPH*3612A**	355AAV042040	23,400	13.0	16.0
3678783	186BNA024****A	CSPH*3612A**+TDR		23,600	11.5	14.0
3678700	186BNA024****A	FB4CNF024+TXV		22,800	12.0	15.0
3678701	186BNA024****A	FB4CNF030+TXV		23,400	13.0	16.0
3678702	186BNA024****A	FB4CNF036+TXV		22,800	11.0	13.5

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3678709	186BNA024****A	FE4AN(B,F)003+UI		23,200	13.0	16.0
3678708	186BNA024****A	FE4ANF002+UI		23,200	13.0	16.0
3678710	186BNA024****A	FE5ANB004+UI		24,000	13.5	16.0
3678711	186BNA024****A	FF1ENP024		22,800	11.5	13.5
3678712	186BNA024****A	FF1ENP025		23,200	12.5	15.0
3678713	186BNA024****A	FF1ENP030		22,800	11.5	13.5
3678714	186BNA024****A	FF1ENP031		23,200	12.5	15.0
3678811	186BNA024****A	FF1ENP036		23,000	11.0	13.5
3678715	186BNA024****A	FF1ENP037		23,400	12.5	15.5
3678717	186BNA024****A	FV4BN(B,F)003		23,200	13.0	16.0
3678716	186BNA024****A	FV4BNF002		23,200	13.0	16.0
3678719	186BNA024****A	FV4CN(B,F)003		23,200	13.0	16.0
3678718	186BNA024****A	FV4CNF002		23,200	13.0	16.0
3678810	186BNA024****A	FX4CN(B,F)036		23,200	12.0	14.5
3678722	186BNA024****A	FX4CNF024		23,200	12.5	15.0
3678723	186BNA024****A	FX4CNF030		23,400	13.0	16.0
3678706	186BNA024****A	FX4DN(B,F)031		23,600	12.5	15.5
3678707	186BNA024****A	FX4DN(B,F)037		24,000	13.0	16.0
3678705	186BNA024****A	FX4DNF025		23,400	13.0	16.0
3678720	186BNA024****A	FY4ANF024		22,800	11.5	14.0
3678721	186BNA024****A	FY4ANF030		23,000	12.0	14.5
3678809	186BNA024****A	FY4ANF036		23,000	11.0	13.5
3678703	186BNA024****A	FY5BNF024+TXV		23,200	12.0	15.0
3678704	186BNA024****A	FY5BNF030+TXV		23,400	12.0	15.0
3678821	186BNA030****A	†CNPV*3117A**+TDR		28,600	12.0	14.5
3678823	186BNA030****A	CAP**3014A**	315(A,J)AV036070	27,600	13.0	15.2
3678822	186BNA030****A	CAP**3014A**+TDR		28,000	12.0	14.0
3678830	186BNA030****A	CAP**3017A**	353(A,B)AV036080	28,000	13.0	16.0
3678831	186BNA030****A	CAP**3017A**	353(A,B)AV048080	28,200	13.0	15.5
3678827	186BNA030****A	CAP**3017A**	313*AV048070	28,000	12.5	15.0
3679027	186BNA030****A	CAP**3017A**	315(A,J)AV036070	27,800	12.5	15.5
3678826	186BNA030****A	CAP**3017A**	315(A,J)AV048090	27,800	13.0	16.0
3678829	186BNA030****A	CAP**3017A**	353(A,B)AV036060	28,200	13.0	15.5
3678828	186BNA030****A	CAP**3017A**	353AAV036040	28,200	13.0	16.0
3678825	186BNA030****A	CAP**3017A**	355(A,C)AV042060	28,000	13.0	15.5
3678824	186BNA030****A	CAP**3017A**+TDR		28,000	12.0	14.0
3678833	186BNA030****A	CAP**3614A**	315(A,J)AV036070	27,800	12.5	15.5
3678832	186BNA030****A	CAP**3614A**+TDR		28,000	12.0	14.0
3678840	186BNA030****A	CAP**3617A**	353(A,B)AV036080	28,200	13.0	16.0
3678841	186BNA030****A	CAP**3617A**	353(A,B)AV048080	28,400	13.0	16.0
3678837	186BNA030****A	CAP**3617A**	313*AV048070	28,000	12.5	15.2
3679028	186BNA030****A	CAP**3617A**	315(A,J)AV036070	27,800	12.5	15.5
3678836	186BNA030****A	CAP**3617A**	315(A,J)AV048090	27,800	13.0	16.0
3678839	186BNA030****A	CAP**3617A**	353(A,B)AV036060	28,200	13.0	16.0
3678838	186BNA030****A	CAP**3617A**	353AAV036040	28,200	13.0	16.0
3678835	186BNA030****A	CAP**3617A**	355(A,C)AV042060	28,000	13.0	16.0
3678834	186BNA030****A	CAP**3617A**+TDR		28,000	12.0	14.0
3678849	186BNA030****A	CAP**3619A**	359BAV036040	28,000	12.5	15.0
3678850	186BNA030****A	CAP**3619A**	359BAV036060	28,200	12.5	15.2
3678848	186BNA030****A	CAP**3619A**+TDR		28,000	11.5	14.0
3679034	186BNA030****A	CAP**3621A**	353(A,B)AV036080	28,200	13.0	16.0
3679035	186BNA030****A	CAP**3621A**	353(A,B)AV048080	28,400	13.0	16.0
3679031	186BNA030****A	CAP**3621A**	313*AV048070	28,000	13.0	15.2
3678847	186BNA030****A	CAP**3621A**	313*AV048090	28,200	13.0	16.0
3679030	186BNA030****A	CAP**3621A**	315(A,J)AV048090	27,800	13.0	16.0
3678846	186BNA030****A	CAP**3621A**	315(A,J)AV060110	27,800	13.0	16.0
3679033	186BNA030****A	CAP**3621A**	353(A,B)AV036060	28,200	13.0	16.0
3679032	186BNA030****A	CAP**3621A**	353AAV036040	28,200	13.0	16.0
3679029	186BNA030****A	CAP**3621A**	355(A,C)AV042060	28,200	13.0	16.0
3678843	186BNA030****A	CAP**3621A**	355(A,C)AV042080	27,600	13.0	16.0
3678844	186BNA030****A	CAP**3621A**	355(A,C)AV060080	27,800	13.0	16.0
3678845	186BNA030****A	CAP**3621A**	355(A,C)AV060100	27,600	13.0	15.5
3678842	186BNA030****A	CAP**3621A**+TDR		28,000	12.0	14.0
3679047	186BNA030****A	CAP**4221A**	353(A,B)AV036080	28,400	13.0	16.0
3679048	186BNA030****A	CAP**4221A**	353(A,B)AV048080	28,600	13.0	16.0
3679043	186BNA030****A	CAP**4221A**	313*AV048070	28,200	12.5	15.5
3679044	186BNA030****A	CAP**4221A**	313*AV048090	28,400	13.0	16.0
3679041	186BNA030****A	CAP**4221A**	315(A,J)AV048090	28,000	13.0	16.0
3679042	186BNA030****A	CAP**4221A**	315(A,J)AV060110	28,000	13.0	16.0
3679046	186BNA030****A	CAP**4221A**	353(A,B)AV036060	28,600	13.0	16.0
3679045	186BNA030****A	CAP**4221A**	353AAV036040	28,400	13.0	16.0
3679037	186BNA030****A	CAP**4221A**	355(A,C)AV042060	28,200	13.0	16.0
3679038	186BNA030****A	CAP**4221A**	355(A,C)AV042080	28,000	13.0	16.0
3679039	186BNA030****A	CAP**4221A**	355(A,C)AV060080	28,000	13.0	16.0
3679040	186BNA030****A	CAP**4221A**	355(A,C)AV060100	27,800	13.0	16.0
3679036	186BNA030****A	CAP**4221A**+TDR		28,200	11.5	14.0
3679058	186BNA030****A	CAP**4224A**	313*AV048090	28,400	13.0	16.0
3679055	186BNA030****A	CAP**4224A**	315(A,J)AV060110	28,200	13.0	16.0

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679056	186BNA030****A	CAP**4224A**	315(A,J)AV066135	28,200	13.0	16.0
3679057	186BNA030****A	CAP**4224A**	315(A,J)AV066155	28,200	13.0	16.0
3679051	186BNA030****A	CAP**4224A**	355(A,C)AV042080	28,000	13.0	16.0
3679052	186BNA030****A	CAP**4224A**	355(A,C)AV060080	28,000	13.0	16.0
3679053	186BNA030****A	CAP**4224A**	355(A,C)AV060100	27,800	13.0	16.0
3679054	186BNA030****A	CAP**4224A**	355(A,C)AV060120	28,000	13.0	16.0
3679050	186BNA030****A	CAP**4224A**	355AAV042040	28,000	13.0	16.0
3679049	186BNA030****A	CAP**4224A** + TDR		28,200	11.5	14.0
3678956	186BNA030****A	CNPF*3618A** + TDR		28,000	11.5	13.5
3678906	186BNA030****A	CNPH*3017A**	353(A,B)AV036080	28,000	13.0	16.0
3678907	186BNA030****A	CNPH*3017A**	353(A,B)AV048080	28,200	13.0	15.5
3678902	186BNA030****A	CNPH*3017A**	313*AV048070	28,000	12.5	15.0
3678903	186BNA030****A	CNPH*3017A**	313*AV048090	28,000	12.5	15.5
3678897	186BNA030****A	CNPH*3017A**	315(A,J)AV036070	27,800	12.5	15.5
3678898	186BNA030****A	CNPH*3017A**	315(A,J)AV048090	27,800	13.0	15.5
3678899	186BNA030****A	CNPH*3017A**	315(A,J)AV060110	27,800	13.0	15.5
3678900	186BNA030****A	CNPH*3017A**	315(A,J)AV066135	27,800	13.0	16.0
3678901	186BNA030****A	CNPH*3017A**	315(A,J)AV066155	27,800	13.0	16.0
3678905	186BNA030****A	CNPH*3017A**	353(A,B)AV036060	28,200	13.0	15.5
3678904	186BNA030****A	CNPH*3017A**	353AAV036040	28,200	13.0	16.0
3678892	186BNA030****A	CNPH*3017A**	355(A,C)AV042060	28,000	13.0	15.5
3678893	186BNA030****A	CNPH*3017A**	355(A,C)AV042080	27,600	12.5	15.5
3678894	186BNA030****A	CNPH*3017A**	355(A,C)AV060080	27,800	12.5	15.5
3678895	186BNA030****A	CNPH*3017A**	355(A,C)AV060100	27,600	12.5	15.5
3678896	186BNA030****A	CNPH*3017A**	355(A,C)AV060120	27,800	13.0	16.0
3678891	186BNA030****A	CNPH*3017A**	355AAV042040	27,800	12.5	15.5
3678908	186BNA030****A	CNPH*3017A**	359BAV036040	27,600	12.0	14.5
3678909	186BNA030****A	CNPH*3017A**	359BAV036060	27,600	12.0	15.0
3678910	186BNA030****A	CNPH*3017A**	359BAV060080	28,000	12.5	15.5
3678911	186BNA030****A	CNPH*3017A**	359BAV060100	27,800	12.5	15.5
3678890	186BNA030****A	CNPH*3017A** + TDR		28,000	12.0	14.0
3678928	186BNA030****A	CNPH*3117A**	353(A,B)AV036080	28,800	13.0	16.0
3678929	186BNA030****A	CNPH*3117A**	353(A,B)AV048080	29,000	13.0	16.0
3678924	186BNA030****A	CNPH*3117A**	313*AV048070	28,600	13.0	16.0
3678925	186BNA030****A	CNPH*3117A**	313*AV048090	28,600	13.0	16.0
3678919	186BNA030****A	CNPH*3117A**	315(A,J)AV036070	28,400	13.0	16.0
3678920	186BNA030****A	CNPH*3117A**	315(A,J)AV048090	28,400	13.0	16.0
3678921	186BNA030****A	CNPH*3117A**	315(A,J)AV060110	28,400	13.0	16.0
3678922	186BNA030****A	CNPH*3117A**	315(A,J)AV066135	28,400	13.0	16.0
3678923	186BNA030****A	CNPH*3117A**	315(A,J)AV066155	28,400	13.0	16.0
3678927	186BNA030****A	CNPH*3117A**	353(A,B)AV036060	28,800	13.0	16.0
3678926	186BNA030****A	CNPH*3117A**	353AAV036040	28,800	13.0	16.0
3678914	186BNA030****A	CNPH*3117A**	355(A,C)AV042060	28,600	13.0	16.0
3678915	186BNA030****A	CNPH*3117A**	355(A,C)AV042080	28,200	13.0	16.0
3678916	186BNA030****A	CNPH*3117A**	355(A,C)AV060080	28,400	13.0	16.0
3678917	186BNA030****A	CNPH*3117A**	355(A,C)AV060100	28,200	13.0	16.0
3678918	186BNA030****A	CNPH*3117A**	355(A,C)AV060120	28,400	13.0	16.0
3678913	186BNA030****A	CNPH*3117A**	355AAV042040	28,400	13.0	16.0
3678930	186BNA030****A	CNPH*3117A**	359BAV036040	28,200	12.5	15.0
3678931	186BNA030****A	CNPH*3117A**	359BAV036060	28,400	12.5	15.5
3678932	186BNA030****A	CNPH*3117A**	359BAV060080	28,600	13.0	16.0
3678933	186BNA030****A	CNPH*3117A**	359BAV060100	28,400	13.0	16.0
3678912	186BNA030****A	CNPH*3117A** + TDR		28,600	12.0	14.5
3678950	186BNA030****A	CNPH*3617A**	353(A,B)AV036080	28,000	13.0	16.0
3678951	186BNA030****A	CNPH*3617A**	353(A,B)AV048080	28,200	13.0	15.5
3678946	186BNA030****A	CNPH*3617A**	313*AV048070	28,000	12.5	15.0
3678947	186BNA030****A	CNPH*3617A**	313*AV048090	28,000	12.5	15.5
3678941	186BNA030****A	CNPH*3617A**	315(A,J)AV036070	27,800	12.5	15.5
3678942	186BNA030****A	CNPH*3617A**	315(A,J)AV048090	27,800	13.0	15.5
3678943	186BNA030****A	CNPH*3617A**	315(A,J)AV060110	27,800	13.0	15.5
3678944	186BNA030****A	CNPH*3617A**	315(A,J)AV066135	27,800	13.0	16.0
3678945	186BNA030****A	CNPH*3617A**	315(A,J)AV066155	27,800	13.0	16.0
3678949	186BNA030****A	CNPH*3617A**	353(A,B)AV036060	28,200	13.0	15.5
3678948	186BNA030****A	CNPH*3617A**	353AAV036040	28,200	13.0	16.0
3678936	186BNA030****A	CNPH*3617A**	355(A,C)AV042060	28,000	13.0	15.5
3678937	186BNA030****A	CNPH*3617A**	355(A,C)AV042080	27,600	12.5	15.5
3678938	186BNA030****A	CNPH*3617A**	355(A,C)AV060080	27,800	12.5	15.5
3678939	186BNA030****A	CNPH*3617A**	355(A,C)AV060100	27,600	12.5	15.5
3678940	186BNA030****A	CNPH*3617A**	355(A,C)AV060120	27,800	13.0	16.0
3678935	186BNA030****A	CNPH*3617A**	355AAV042040	27,800	12.5	15.5
3678952	186BNA030****A	CNPH*3617A**	359BAV036040	27,600	12.0	14.5
3678953	186BNA030****A	CNPH*3617A**	359BAV036060	27,600	12.0	14.5
3678954	186BNA030****A	CNPH*3617A**	359BAV060080	28,000	12.5	15.5
3678955	186BNA030****A	CNPH*3617A**	359BAV060100	27,800	12.5	15.5
3678934	186BNA030****A	CNPH*3617A** + TDR		28,000	12.0	14.0
3679107	186BNA030****A	CNPH*4221A**	353(A,B)AV036080	28,400	13.0	16.0
3679108	186BNA030****A	CNPH*4221A**	353(A,B)AV048080	28,600	13.0	16.0
3679103	186BNA030****A	CNPH*4221A**	313*AV048070	28,200	12.5	15.5
3679104	186BNA030****A	CNPH*4221A**	313*AV048090	28,400	13.0	16.0

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679098	186BNA030****A	CNPH*4221A**	315(A,J)AV036070	28,000	13.0	15.5
3679099	186BNA030****A	CNPH*4221A**	315(A,J)AV048090	28,000	13.0	16.0
3679100	186BNA030****A	CNPH*4221A**	315(A,J)AV060110	28,200	13.0	16.0
3679101	186BNA030****A	CNPH*4221A**	315(A,J)AV066135	28,200	13.0	16.0
3679102	186BNA030****A	CNPH*4221A**	315(A,J)AV066155	28,200	13.0	16.0
3679106	186BNA030****A	CNPH*4221A**	353(A,B)AV036060	28,400	13.0	16.0
3679105	186BNA030****A	CNPH*4221A**	353AAV036040	28,400	13.0	16.0
3679093	186BNA030****A	CNPH*4221A**	355(A,C)AV042060	28,200	13.0	16.0
3679094	186BNA030****A	CNPH*4221A**	355(A,C)AV042080	28,000	13.0	15.5
3679095	186BNA030****A	CNPH*4221A**	355(A,C)AV060080	28,000	13.0	16.0
3679096	186BNA030****A	CNPH*4221A**	355(A,C)AV060100	27,800	13.0	15.5
3679097	186BNA030****A	CNPH*4221A**	355(A,C)AV060120	28,200	13.0	16.0
3679092	186BNA030****A	CNPH*4221A**	355AAV042040	28,000	13.0	15.5
3679091	186BNA030****A	CNPH*4221A** + TDR		28,200	11.5	14.0
3678852	186BNA030****A	CNPV*3014A**	315(A,J)AV036070	27,800	12.5	15.0
3678851	186BNA030****A	CNPV*3014A** + TDR		28,000	12.0	14.0
3678859	186BNA030****A	CNPV*3017A**	353(A,B)AV036080	28,000	13.0	16.0
3678860	186BNA030****A	CNPV*3017A**	353(A,B)AV048080	28,200	13.0	15.5
3678856	186BNA030****A	CNPV*3017A**	313*AV048070	28,000	12.5	15.0
3679059	186BNA030****A	CNPV*3017A**	315(A,J)AV036070	27,800	12.5	15.5
3678855	186BNA030****A	CNPV*3017A**	315(A,J)AV048090	27,800	13.0	15.5
3678858	186BNA030****A	CNPV*3017A**	353(A,B)AV036060	28,200	13.0	15.5
3678857	186BNA030****A	CNPV*3017A**	353AAV036040	28,200	13.0	16.0
3678854	186BNA030****A	CNPV*3017A**	355(A,C)AV042060	28,000	13.0	15.5
3678853	186BNA030****A	CNPV*3017A** + TDR		28,000	12.0	14.0
3678866	186BNA030****A	CNPV*3117A**	353(A,B)AV036080	28,800	13.0	16.0
3678867	186BNA030****A	CNPV*3117A**	353(A,B)AV048080	29,000	13.0	16.0
3678863	186BNA030****A	CNPV*3117A**	313*AV048070	28,600	13.0	16.0
3679060	186BNA030****A	CNPV*3117A**	315(A,J)AV036070	28,400	13.0	16.0
3678862	186BNA030****A	CNPV*3117A**	315(A,J)AV048090	28,400	13.0	16.0
3678865	186BNA030****A	CNPV*3117A**	353(A,B)AV036060	28,800	13.0	16.0
3678864	186BNA030****A	CNPV*3117A**	353AAV036040	28,800	13.0	16.0
3678861	186BNA030****A	CNPV*3117A**	355(A,C)AV042060	28,600	13.0	16.0
3678874	186BNA030****A	CNPV*3617A**	353(A,B)AV036080	28,000	13.0	16.0
3678875	186BNA030****A	CNPV*3617A**	353(A,B)AV048080	28,200	13.0	15.5
3678871	186BNA030****A	CNPV*3617A**	313*AV048070	28,000	12.5	15.0
3679061	186BNA030****A	CNPV*3617A**	315(A,J)AV036070	27,800	12.5	15.5
3678870	186BNA030****A	CNPV*3617A**	315(A,J)AV048090	27,800	13.0	15.5
3678873	186BNA030****A	CNPV*3617A**	353(A,B)AV036060	28,200	13.0	15.5
3678872	186BNA030****A	CNPV*3617A**	353AAV036040	28,200	13.0	16.0
3678869	186BNA030****A	CNPV*3617A**	355(A,C)AV042060	28,000	13.0	15.5
3678868	186BNA030****A	CNPV*3617A** + TDR		28,000	12.0	14.0
3679067	186BNA030****A	CNPV*3621A**	353(A,B)AV036080	28,000	13.0	16.0
3679068	186BNA030****A	CNPV*3621A**	353(A,B)AV048080	28,200	13.0	15.5
3679064	186BNA030****A	CNPV*3621A**	313*AV048070	28,000	12.5	15.0
3678881	186BNA030****A	CNPV*3621A**	313*AV048090	28,000	12.5	15.5
3679063	186BNA030****A	CNPV*3621A**	315(A,J)AV048090	27,800	13.0	16.0
3678880	186BNA030****A	CNPV*3621A**	315(A,J)AV060110	27,800	13.0	15.5
3679066	186BNA030****A	CNPV*3621A**	353(A,B)AV036060	28,200	13.0	15.5
3679065	186BNA030****A	CNPV*3621A**	353AAV036040	28,200	13.0	16.0
3679062	186BNA030****A	CNPV*3621A**	355(A,C)AV042060	28,000	13.0	15.5
3678877	186BNA030****A	CNPV*3621A**	355(A,C)AV042080	27,600	12.5	15.5
3678878	186BNA030****A	CNPV*3621A**	355(A,C)AV060080	27,800	12.5	15.5
3678879	186BNA030****A	CNPV*3621A**	355(A,C)AV060100	27,600	12.5	15.5
3678876	186BNA030****A	CNPV*3621A** + TDR		28,000	12.0	14.0
3678888	186BNA030****A	CNPV*3717A**	353(A,B)AV036080	28,800	13.5	16.0
3678889	186BNA030****A	CNPV*3717A**	353(A,B)AV048080	29,000	13.0	16.0
3678885	186BNA030****A	CNPV*3717A**	313*AV048070	28,600	13.0	16.0
3678884	186BNA030****A	CNPV*3717A**	315(A,J)AV048090	28,400	13.0	16.0
3678887	186BNA030****A	CNPV*3717A**	353(A,B)AV036060	28,800	13.5	16.0
3678886	186BNA030****A	CNPV*3717A**	353AAV036040	28,800	13.5	16.0
3678883	186BNA030****A	CNPV*3717A**	355(A,C)AV042060	28,600	13.0	16.0
3678882	186BNA030****A	CNPV*3717A** + TDR		28,600	12.0	14.0
3679076	186BNA030****A	CNPV*4217A**	353(A,B)AV036080	28,600	13.0	16.0
3679077	186BNA030****A	CNPV*4217A**	353(A,B)AV048080	28,800	13.0	16.0
3679073	186BNA030****A	CNPV*4217A**	313*AV048070	28,400	13.0	15.5
3679071	186BNA030****A	CNPV*4217A**	315(A,J)AV036070	28,200	13.0	16.0
3679072	186BNA030****A	CNPV*4217A**	315(A,J)AV048090	28,200	13.0	16.0
3679075	186BNA030****A	CNPV*4217A**	353(A,B)AV036060	28,600	13.0	16.0
3679074	186BNA030****A	CNPV*4217A**	353AAV036040	28,600	13.0	16.0
3679070	186BNA030****A	CNPV*4217A**	355(A,C)AV042060	28,400	13.0	16.0
3679069	186BNA030****A	CNPV*4217A** + TDR		28,400	11.5	14.0
3679089	186BNA030****A	CNPV*4221A**	353(A,B)AV036080	28,400	13.0	16.0
3679090	186BNA030****A	CNPV*4221A**	353(A,B)AV048080	28,600	13.0	16.0
3679085	186BNA030****A	CNPV*4221A**	313*AV048070	28,200	12.5	15.5
3679086	186BNA030****A	CNPV*4221A**	313*AV048090	28,400	13.0	16.0
3679083	186BNA030****A	CNPV*4221A**	315(A,J)AV048090	28,000	13.0	16.0
3679084	186BNA030****A	CNPV*4221A**	315(A,J)AV060110	28,200	13.0	16.0
3679088	186BNA030****A	CNPV*4221A**	353(A,B)AV036060	28,400	13.0	16.0

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679087	186BNA030****A	CNPV*4221A**	353AAV036040	28,400	13.0	16.0
3679079	186BNA030****A	CNPV*4221A**	355(A,C)AV042060	28,200	13.0	16.0
3679080	186BNA030****A	CNPV*4221A**	355(A,C)AV042080	28,000	13.0	15.5
3679081	186BNA030****A	CNPV*4221A**	355(A,C)AV060080	28,000	13.0	16.0
3679082	186BNA030****A	CNPV*4221A**	355(A,C)AV060100	27,800	13.0	15.5
3679078	186BNA030****A	CNPV*4221A**+TDR		28,200	11.5	14.0
3678973	186BNA030****A	CSPH*3012A**	353(A,B)AV036080	28,200	13.0	15.5
3678974	186BNA030****A	CSPH*3012A**	353(A,B)AV048080	28,200	13.0	15.5
3678969	186BNA030****A	CSPH*3012A**	313*AV048070	28,000	12.5	15.0
3678970	186BNA030****A	CSPH*3012A**	313*AV048090	28,000	12.5	15.5
3678964	186BNA030****A	CSPH*3012A**	315(A,J)AV036070	27,800	12.5	15.5
3678965	186BNA030****A	CSPH*3012A**	315(A,J)AV048090	28,000	13.0	15.5
3678966	186BNA030****A	CSPH*3012A**	315(A,J)AV060110	28,000	13.0	15.5
3678967	186BNA030****A	CSPH*3012A**	315(A,J)AV066135	28,000	13.0	15.5
3678968	186BNA030****A	CSPH*3012A**	315(A,J)AV066155	28,000	13.0	16.0
3678972	186BNA030****A	CSPH*3012A**	353(A,B)AV036060	28,200	13.0	15.5
3678971	186BNA030****A	CSPH*3012A**	353AAV036040	28,200	13.0	16.0
3678959	186BNA030****A	CSPH*3012A**	355(A,C)AV042060	28,000	13.0	15.5
3678960	186BNA030****A	CSPH*3012A**	355(A,C)AV042080	27,800	12.5	15.5
3678961	186BNA030****A	CSPH*3012A**	355(A,C)AV060080	28,000	12.5	15.5
3678962	186BNA030****A	CSPH*3012A**	355(A,C)AV060100	27,600	12.5	15.5
3678963	186BNA030****A	CSPH*3012A**	355(A,C)AV060120	28,000	13.0	15.5
3678958	186BNA030****A	CSPH*3012A**	355AAV042040	27,800	12.5	15.0
3678975	186BNA030****A	CSPH*3012A**	359BAV036040	27,800	12.5	14.5
3678976	186BNA030****A	CSPH*3012A**	359BAV036060	28,000	12.5	15.0
3678977	186BNA030****A	CSPH*3012A**	359BAV060080	28,000	12.5	15.5
3678978	186BNA030****A	CSPH*3012A**	359BAV060100	27,800	12.5	15.5
3678957	186BNA030****A	CSPH*3012A**+TDR		28,200	11.5	14.0
3678995	186BNA030****A	CSPH*3612A**	353(A,B)AV036080	28,600	13.0	16.0
3678996	186BNA030****A	CSPH*3612A**	353(A,B)AV048080	28,800	13.0	16.0
3678991	186BNA030****A	CSPH*3612A**	313*AV048070	28,600	13.0	15.5
3678992	186BNA030****A	CSPH*3612A**	313*AV048090	28,600	13.0	16.0
3678986	186BNA030****A	CSPH*3612A**	315(A,J)AV036070	28,200	13.0	16.0
3678987	186BNA030****A	CSPH*3612A**	315(A,J)AV048090	28,400	13.0	16.0
3678988	186BNA030****A	CSPH*3612A**	315(A,J)AV060110	28,400	13.0	16.0
3678989	186BNA030****A	CSPH*3612A**	315(A,J)AV066135	28,400	13.0	16.0
3678990	186BNA030****A	CSPH*3612A**	315(A,J)AV066155	28,400	13.0	16.0
3678994	186BNA030****A	CSPH*3612A**	353(A,B)AV036060	28,800	13.0	16.0
3678993	186BNA030****A	CSPH*3612A**	353AAV036040	28,800	13.0	16.0
3678981	186BNA030****A	CSPH*3612A**	355(A,C)AV042060	28,400	13.0	16.0
3678982	186BNA030****A	CSPH*3612A**	355(A,C)AV042080	28,200	13.0	16.0
3678983	186BNA030****A	CSPH*3612A**	355(A,C)AV060080	28,400	13.0	16.0
3678984	186BNA030****A	CSPH*3612A**	355(A,C)AV060100	28,200	13.0	16.0
3678985	186BNA030****A	CSPH*3612A**	355(A,C)AV060120	28,400	13.0	16.0
3678980	186BNA030****A	CSPH*3612A**	355AAV042040	28,200	13.0	16.0
3678997	186BNA030****A	CSPH*3612A**	359BAV036040	28,400	12.5	15.0
3678998	186BNA030****A	CSPH*3612A**	359BAV036060	28,600	12.5	15.0
3678999	186BNA030****A	CSPH*3612A**	359BAV060080	28,600	13.0	16.0
3679000	186BNA030****A	CSPH*3612A**	359BAV060100	28,400	13.0	16.0
3678979	186BNA030****A	CSPH*3612A**+TDR		28,600	12.0	14.0
3679125	186BNA030****A	CSPH*4212A**	353(A,B)AV036080	28,800	13.0	16.0
3679126	186BNA030****A	CSPH*4212A**	353(A,B)AV048080	29,000	13.0	16.0
3679121	186BNA030****A	CSPH*4212A**	313*AV048070	28,600	13.0	16.0
3679122	186BNA030****A	CSPH*4212A**	313*AV048090	28,800	13.0	16.0
3679116	186BNA030****A	CSPH*4212A**	315(A,J)AV036070	28,400	13.0	16.0
3679117	186BNA030****A	CSPH*4212A**	315(A,J)AV048090	28,400	13.0	16.0
3679118	186BNA030****A	CSPH*4212A**	315(A,J)AV060110	28,600	13.0	16.0
3679119	186BNA030****A	CSPH*4212A**	315(A,J)AV066135	28,600	13.0	16.0
3679120	186BNA030****A	CSPH*4212A**	315(A,J)AV066155	28,600	13.0	16.0
3679124	186BNA030****A	CSPH*4212A**	353(A,B)AV036060	29,000	13.0	16.0
3679123	186BNA030****A	CSPH*4212A**	353AAV036040	29,000	13.0	16.0
3679111	186BNA030****A	CSPH*4212A**	355(A,C)AV042060	28,600	13.0	16.0
3679112	186BNA030****A	CSPH*4212A**	355(A,C)AV042080	28,400	13.0	16.0
3679113	186BNA030****A	CSPH*4212A**	355(A,C)AV060080	28,400	13.0	16.0
3679114	186BNA030****A	CSPH*4212A**	355(A,C)AV060100	28,200	13.0	16.0
3679115	186BNA030****A	CSPH*4212A**	355(A,C)AV060120	28,600	13.0	16.0
3679110	186BNA030****A	CSPH*4212A**	355AAV042040	28,400	13.0	16.0
3679109	186BNA030****A	CSPH*4212A**+TDR		28,600	12.0	14.0
3679001	186BNA030****A	FB4CNF030+TXV		28,000	12.5	15.0
3679002	186BNA030****A	FB4CNF036+TXV		28,000	12.5	15.0
3679003	186BNA030****A	FB4CNF042+TXV		28,200	12.0	14.5
3679010	186BNA030****A	FE4AN(B,F)003+UI		28,200	13.0	16.0
3679011	186BNA030****A	FE4AN(B,F)005+UI		28,800	13.0	16.5
3679009	186BNA030****A	FE4ANF002+UI		28,000	13.0	16.0
3679012	186BNA030****A	FE5ANB004+UI		29,000	13.0	16.5
3679013	186BNA030****A	FF1ENP030		27,600	12.0	14.0
3679014	186BNA030****A	FF1ENP031		28,200	12.5	15.0
3679015	186BNA030****A	FF1ENP036		28,000	12.0	14.0
3679016	186BNA030****A	FF1ENP037		28,200	12.5	15.0

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679018	186BNA030****A	FV4BN(B,F)003		28,200	13.0	16.0
3679019	186BNA030****A	FV4BN(B,F)005		28,800	13.0	16.0
3679017	186BNA030****A	FV4BNF002		28,000	13.0	16.0
3679021	186BNA030****A	FV4CN(B,F)003		28,200	13.0	16.0
3679022	186BNA030****A	FV4CN(B,F)005		28,800	13.0	16.0
3679020	186BNA030****A	FV4CNF002		28,000	13.0	16.0
3679026	186BNA030****A	FX4CN(B,F)036		28,200	12.5	15.0
3679128	186BNA030****A	FX4CN(B,F)042		28,400	12.0	14.0
3679025	186BNA030****A	FX4CNF030		28,200	12.5	15.0
3679006	186BNA030****A	FX4DN(B,F)031		28,400	13.0	15.5
3679007	186BNA030****A	FX4DN(B,F)037		28,800	13.0	16.0
3679008	186BNA030****A	FX4DN(B,F)043		28,600	12.5	15.0
3679023	186BNA030****A	FY4ANF030		27,800	11.5	14.0
3679024	186BNA030****A	FY4ANF036		28,000	11.5	13.5
3679127	186BNA030****A	FY4ANF042		28,200	11.5	13.5
3679004	186BNA030****A	FY5BNF030+TXV		28,200	12.5	14.5
3679005	186BNA030****A	FY5BNF036+TXV		28,200	12.0	14.5
3679129	186BNA036****A	†CNPV*3717A**+TDR		34,400	12.0	14.5
3679132	186BNA036****A	CAP**3614A**	313*AV024045	32,600	11.5	14.0
3679131	186BNA036****A	CAP**3614A**	315(A,J)AV036070	32,800	12.0	15.0
3679130	186BNA036****A	CAP**3614A**+TDR		32,800	11.5	14.0
3679139	186BNA036****A	CAP**3617A**	353(A,B)AV036080	33,000	12.5	15.0
3679140	186BNA036****A	CAP**3617A**	353(A,B)AV048080	33,200	12.5	15.0
3679365	186BNA036****A	CAP**3617A**	313*AV024045	32,800	12.0	14.5
3679136	186BNA036****A	CAP**3617A**	313*AV048070	33,000	12.0	15.0
3679364	186BNA036****A	CAP**3617A**	315(A,J)AV036070	32,800	12.0	15.0
3679135	186BNA036****A	CAP**3617A**	315(A,J)AV048090	33,000	12.5	15.5
3679138	186BNA036****A	CAP**3617A**	353(A,B)AV036060	33,200	12.5	15.0
3679137	186BNA036****A	CAP**3617A**	353AAV036040	33,200	12.5	15.5
3679134	186BNA036****A	CAP**3617A**	355(A,C)AV042060	33,000	12.5	15.0
3679133	186BNA036****A	CAP**3617A**+TDR		33,000	11.5	14.0
3679164	186BNA036****A	CAP**3619A**	359BAV036040	32,800	11.5	14.5
3679165	186BNA036****A	CAP**3619A**	359BAV036060	33,000	12.0	14.5
3679163	186BNA036****A	CAP**3619A**+TDR		33,000	11.5	14.0
3679371	186BNA036****A	CAP**3621A**	353(A,B)AV036080	33,200	12.5	15.5
3679372	186BNA036****A	CAP**3621A**	353(A,B)AV048080	33,200	12.5	15.0
3679368	186BNA036****A	CAP**3621A**	313*AV048070	33,000	12.0	15.0
3679146	186BNA036****A	CAP**3621A**	313*AV048090	33,200	12.5	15.5
3679147	186BNA036****A	CAP**3621A**	313*AV060110	33,400	12.5	15.5
3679367	186BNA036****A	CAP**3621A**	315(A,J)AV048090	33,000	12.5	15.5
3679145	186BNA036****A	CAP**3621A**	315(A,J)AV060110	33,000	12.5	15.5
3679370	186BNA036****A	CAP**3621A**	353(A,B)AV036060	33,400	12.5	15.5
3679148	186BNA036****A	CAP**3621A**	353(A,B)AV060100	33,200	13.0	16.0
3679369	186BNA036****A	CAP**3621A**	353AAV036040	33,200	12.5	15.5
3679366	186BNA036****A	CAP**3621A**	355(A,C)AV042060	33,000	12.5	15.5
3679142	186BNA036****A	CAP**3621A**	355(A,C)AV042080	33,000	12.0	15.0
3679143	186BNA036****A	CAP**3621A**	355(A,C)AV060080	32,800	12.5	15.0
3679144	186BNA036****A	CAP**3621A**	355(A,C)AV060100	33,000	12.5	15.5
3679141	186BNA036****A	CAP**3621A**+TDR		33,000	11.5	14.0
3679378	186BNA036****A	CAP**4221A**	353(A,B)AV036080	33,400	12.5	15.5
3679379	186BNA036****A	CAP**4221A**	353(A,B)AV048080	33,400	12.5	15.5
3679375	186BNA036****A	CAP**4221A**	313*AV048070	33,200	12.0	15.0
3679154	186BNA036****A	CAP**4221A**	313*AV048090	33,400	13.0	16.0
3679155	186BNA036****A	CAP**4221A**	313*AV060110	33,600	13.0	16.0
3679374	186BNA036****A	CAP**4221A**	315(A,J)AV048090	33,200	12.5	15.5
3679153	186BNA036****A	CAP**4221A**	315(A,J)AV060110	33,200	12.5	15.5
3679377	186BNA036****A	CAP**4221A**	353(A,B)AV036060	33,600	12.5	15.5
3679156	186BNA036****A	CAP**4221A**	353(A,B)AV060100	33,400	13.0	16.0
3679376	186BNA036****A	CAP**4221A**	353AAV036040	33,400	12.5	15.5
3679373	186BNA036****A	CAP**4221A**	355(A,C)AV042060	33,400	12.5	15.5
3679150	186BNA036****A	CAP**4221A**	355(A,C)AV042080	33,200	12.5	15.0
3679151	186BNA036****A	CAP**4221A**	355(A,C)AV060080	33,200	12.5	15.5
3679152	186BNA036****A	CAP**4221A**	355(A,C)AV060100	33,200	12.5	15.5
3679149	186BNA036****A	CAP**4221A**+TDR		33,400	11.5	14.0
3679384	186BNA036****A	CAP**4224A**	313*AV048090	33,600	13.0	16.0
3679385	186BNA036****A	CAP**4224A**	313*AV060110	33,600	13.0	16.0
3679383	186BNA036****A	CAP**4224A**	315(A,J)AV060110	33,200	13.0	15.5
3679160	186BNA036****A	CAP**4224A**	315(A,J)AV066135	33,200	13.0	16.0
3679161	186BNA036****A	CAP**4224A**	315(A,J)AV066155	33,400	13.0	16.0
3679386	186BNA036****A	CAP**4224A**	353(A,B)AV060100	33,400	13.0	16.0
3679380	186BNA036****A	CAP**4224A**	355(A,C)AV042080	33,200	12.5	15.0
3679381	186BNA036****A	CAP**4224A**	355(A,C)AV060080	33,200	12.5	15.5
3679382	186BNA036****A	CAP**4224A**	355(A,C)AV060100	33,200	12.5	15.5
3679159	186BNA036****A	CAP**4224A**	355(A,C)AV060120	33,200	13.0	16.0
3679158	186BNA036****A	CAP**4224A**	355AAV042040	33,000	12.5	15.0
3679162	186BNA036****A	CAP**4224A**	359BAV060100	33,600	12.5	15.5
3679157	186BNA036****A	CAP**4224A**+TDR		33,400	11.5	14.0
3679442	186BNA036****A	CAP**4817A**	353(A,B)AV036080	34,000	13.0	16.0

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679443	186BNA036****A	CAP**4817A**	353(A,B)AV048080	34,200	13.0	16.0
3679438	186BNA036****A	CAP**4817A**	313*AV024045	33,800	12.0	14.5
3679439	186BNA036****A	CAP**4817A**	313*AV048070	33,800	12.0	15.0
3679436	186BNA036****A	CAP**4817A**	315(A,J)AV036070	33,600	12.5	15.5
3679437	186BNA036****A	CAP**4817A**	315(A,J)AV048090	33,800	13.0	16.0
3679441	186BNA036****A	CAP**4817A**	353(A,B)AV036060	34,200	13.0	16.0
3679440	186BNA036****A	CAP**4817A**	353AAV036040	34,000	13.0	16.0
3679435	186BNA036****A	CAP**4817A**	355(A,C)AV042060	34,000	13.0	16.0
3679434	186BNA036****A	CAP**4817A**+TDR		34,000	11.5	14.0
3679456	186BNA036****A	CAP**4821A**	353(A,B)AV036080	33,800	13.0	16.0
3679457	186BNA036****A	CAP**4821A**	353(A,B)AV048080	34,000	13.0	15.5
3679451	186BNA036****A	CAP**4821A**	313*AV048070	33,600	12.0	15.0
3679452	186BNA036****A	CAP**4821A**	313*AV048090	34,000	13.0	16.0
3679453	186BNA036****A	CAP**4821A**	313*AV060110	34,000	13.0	16.0
3679449	186BNA036****A	CAP**4821A**	315(A,J)AV048090	33,600	13.0	16.0
3679450	186BNA036****A	CAP**4821A**	315(A,J)AV060110	33,600	13.0	16.0
3679455	186BNA036****A	CAP**4821A**	353(A,B)AV036060	34,000	13.0	16.0
3679458	186BNA036****A	CAP**4821A**	353(A,B)AV060100	33,800	13.0	16.0
3679454	186BNA036****A	CAP**4821A**	353AAV036040	33,800	13.0	16.0
3679445	186BNA036****A	CAP**4821A**	355(A,C)AV042060	33,800	13.0	15.5
3679446	186BNA036****A	CAP**4821A**	355(A,C)AV042080	33,600	12.5	15.5
3679447	186BNA036****A	CAP**4821A**	355(A,C)AV060080	33,600	12.5	15.5
3679448	186BNA036****A	CAP**4821A**	355(A,C)AV060100	33,600	13.0	15.5
3679444	186BNA036****A	CAP**4821A**+TDR		33,800	11.5	14.0
3679472	186BNA036****A	CAP**4823A**	359BAV036060	33,800	12.0	15.0
3679473	186BNA036****A	CAP**4823A**	359BAV060080	34,200	12.5	15.0
3679471	186BNA036****A	CAP**4823A**+TDR		33,800	11.5	14.0
3679468	186BNA036****A	CAP**4824A**	313*AV048090	34,000	13.0	16.0
3679469	186BNA036****A	CAP**4824A**	313*AV060110	34,200	13.0	16.0
3679465	186BNA036****A	CAP**4824A**	315(A,J)AV060110	33,600	13.0	16.0
3679466	186BNA036****A	CAP**4824A**	315(A,J)AV066135	33,600	13.0	16.0
3679467	186BNA036****A	CAP**4824A**	315(A,J)AV066155	33,800	13.0	16.0
3679470	186BNA036****A	CAP**4824A**	353(A,B)AV060100	33,800	13.0	16.0
3679461	186BNA036****A	CAP**4824A**	355(A,C)AV042080	33,600	12.5	15.5
3679462	186BNA036****A	CAP**4824A**	355(A,C)AV060080	33,600	13.0	15.5
3679463	186BNA036****A	CAP**4824A**	355(A,C)AV060100	33,800	13.0	16.0
3679464	186BNA036****A	CAP**4824A**	355(A,C)AV060120	33,600	13.0	16.0
3679460	186BNA036****A	CAP**4824A**	355AAV042040	33,400	12.5	15.5
3679459	186BNA036****A	CAP**4824A**+TDR		33,800	11.5	14.0
3679286	186BNA036****A	CNPF*3618A**+TDR		33,000	11.0	13.5
3679495	186BNA036****A	CNPF*4818A**+TDR		33,800	11.5	14.0
3679229	186BNA036****A	CNPH*3617A**	353(A,B)AV036080	33,000	12.5	15.0
3679230	186BNA036****A	CNPH*3617A**	353(A,B)AV048080	33,000	12.0	15.0
3679223	186BNA036****A	CNPH*3617A**	313*AV024045	32,800	12.0	14.5
3679224	186BNA036****A	CNPH*3617A**	313*AV048070	32,800	12.0	14.5
3679225	186BNA036****A	CNPH*3617A**	313*AV048090	33,000	12.5	15.0
3679226	186BNA036****A	CNPH*3617A**	313*AV060110	33,000	12.5	15.5
3679218	186BNA036****A	CNPH*3617A**	315(A,J)AV036070	32,800	12.0	15.0
3679219	186BNA036****A	CNPH*3617A**	315(A,J)AV048090	32,800	12.5	15.0
3679220	186BNA036****A	CNPH*3617A**	315(A,J)AV060110	32,800	12.5	15.0
3679221	186BNA036****A	CNPH*3617A**	315(A,J)AV066135	32,800	12.5	15.0
3679222	186BNA036****A	CNPH*3617A**	315(A,J)AV066155	33,000	12.5	15.5
3679228	186BNA036****A	CNPH*3617A**	353(A,B)AV036060	33,000	12.0	15.0
3679231	186BNA036****A	CNPH*3617A**	353(A,B)AV060100	32,800	12.5	15.5
3679227	186BNA036****A	CNPH*3617A**	353AAV036040	33,000	12.5	15.0
3679213	186BNA036****A	CNPH*3617A**	355(A,C)AV042060	33,000	12.0	15.0
3679214	186BNA036****A	CNPH*3617A**	355(A,C)AV042080	32,800	12.0	14.5
3679215	186BNA036****A	CNPH*3617A**	355(A,C)AV060080	32,800	12.0	15.0
3679216	186BNA036****A	CNPH*3617A**	355(A,C)AV060100	33,000	12.0	15.0
3679217	186BNA036****A	CNPH*3617A**	355(A,C)AV060120	32,800	12.5	15.0
3679212	186BNA036****A	CNPH*3617A**	355AAV042040	32,600	12.0	14.5
3679232	186BNA036****A	CNPH*3617A**	359BAV036040	32,600	11.5	14.0
3679233	186BNA036****A	CNPH*3617A**	359BAV036060	32,800	11.5	14.5
3679234	186BNA036****A	CNPH*3617A**	359BAV060080	33,200	12.0	14.5
3679235	186BNA036****A	CNPH*3617A**	359BAV060100	33,000	12.0	15.0
3679211	186BNA036****A	CNPH*3617A**+TDR		33,000	11.5	14.0
3679254	186BNA036****A	CNPH*4221A**	353(A,B)AV036080	33,400	12.5	15.5
3679255	186BNA036****A	CNPH*4221A**	353(A,B)AV048080	33,400	12.5	15.5
3679248	186BNA036****A	CNPH*4221A**	313*AV024045	33,200	12.0	14.5
3679249	186BNA036****A	CNPH*4221A**	313*AV048070	33,200	12.0	15.0
3679250	186BNA036****A	CNPH*4221A**	313*AV048090	33,400	12.5	15.5
3679251	186BNA036****A	CNPH*4221A**	313*AV060110	33,600	13.0	16.0
3679243	186BNA036****A	CNPH*4221A**	315(A,J)AV036070	33,000	12.0	15.0
3679244	186BNA036****A	CNPH*4221A**	315(A,J)AV048090	33,200	12.5	15.5
3679245	186BNA036****A	CNPH*4221A**	315(A,J)AV060110	33,200	12.5	15.5
3679246	186BNA036****A	CNPH*4221A**	315(A,J)AV066135	33,200	12.5	15.5
3679247	186BNA036****A	CNPH*4221A**	315(A,J)AV066155	33,400	13.0	16.0
3679253	186BNA036****A	CNPH*4221A**	353(A,B)AV036060	33,400	12.5	15.5
3679256	186BNA036****A	CNPH*4221A**	353(A,B)AV060100	33,200	13.0	16.0

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679252	186BNA036****A	CNPH*4221A**	353AAV036040	33,400	12.5	15.5
3679238	186BNA036****A	CNPH*4221A**	355(A,C)AV042060	33,400	12.5	15.0
3679239	186BNA036****A	CNPH*4221A**	355(A,C)AV042080	33,200	12.5	15.0
3679240	186BNA036****A	CNPH*4221A**	355(A,C)AV060080	33,200	12.5	15.0
3679241	186BNA036****A	CNPH*4221A**	355(A,C)AV060100	33,200	12.5	15.5
3679242	186BNA036****A	CNPH*4221A**	355(A,C)AV060120	33,200	12.5	15.5
3679237	186BNA036****A	CNPH*4221A**	355AAV042040	33,000	12.0	15.0
3679257	186BNA036****A	CNPH*4221A**	359BAV036040	33,000	11.5	14.0
3679258	186BNA036****A	CNPH*4221A**	359BAV036060	33,400	12.0	14.5
3679259	186BNA036****A	CNPH*4221A**	359BAV060080	33,800	12.0	15.0
3679260	186BNA036****A	CNPH*4221A**	359BAV060100	33,600	12.0	15.0
3679236	186BNA036****A	CNPH*4221A** + TDR		33,400	11.5	14.0
3679279	186BNA036****A	CNPH*4321A**	353(A,B)AV036080	34,400	12.5	16.0
3679280	186BNA036****A	CNPH*4321A**	353(A,B)AV048080	34,400	12.5	16.0
3679273	186BNA036****A	CNPH*4321A**	313*AV024045	34,200	12.0	15.0
3679274	186BNA036****A	CNPH*4321A**	313*AV048070	34,200	12.5	15.5
3679275	186BNA036****A	CNPH*4321A**	313*AV048090	34,400	13.0	16.0
3679276	186BNA036****A	CNPH*4321A**	313*AV060110	34,600	13.0	16.0
3679268	186BNA036****A	CNPH*4321A**	315(A,J)AV036070	34,000	12.5	16.0
3679269	186BNA036****A	CNPH*4321A**	315(A,J)AV048090	34,000	13.0	16.0
3679270	186BNA036****A	CNPH*4321A**	315(A,J)AV060110	34,200	13.0	16.0
3679271	186BNA036****A	CNPH*4321A**	315(A,J)AV066135	34,200	13.0	16.0
3679272	186BNA036****A	CNPH*4321A**	315(A,J)AV066155	34,200	13.0	16.0
3679278	186BNA036****A	CNPH*4321A**	353(A,B)AV036060	34,600	12.5	16.0
3679281	186BNA036****A	CNPH*4321A**	353(A,B)AV060100	34,400	13.0	16.0
3679277	186BNA036****A	CNPH*4321A**	353AAV036040	34,400	12.5	16.0
3679263	186BNA036****A	CNPH*4321A**	355(A,C)AV042060	34,200	12.5	16.0
3679264	186BNA036****A	CNPH*4321A**	355(A,C)AV042080	34,000	12.5	16.0
3679265	186BNA036****A	CNPH*4321A**	355(A,C)AV060080	34,000	12.5	16.0
3679266	186BNA036****A	CNPH*4321A**	355(A,C)AV060100	34,200	12.5	16.0
3679267	186BNA036****A	CNPH*4321A**	355(A,C)AV060120	34,000	13.0	16.0
3679262	186BNA036****A	CNPH*4321A**	355AAV042040	34,000	12.5	15.5
3679282	186BNA036****A	CNPH*4321A**	359BAV036040	34,000	12.0	14.5
3679283	186BNA036****A	CNPH*4321A**	359BAV036060	34,400	12.0	15.0
3679284	186BNA036****A	CNPH*4321A**	359BAV060080	34,800	12.5	15.5
3679285	186BNA036****A	CNPH*4321A**	359BAV060100	34,600	12.5	16.0
3679261	186BNA036****A	CNPH*4321A** + TDR		34,400	11.5	14.0
3679492	186BNA036****A	CNPH*4821A**	353(A,B)AV036080	34,000	13.0	16.0
3679493	186BNA036****A	CNPH*4821A**	353(A,B)AV048080	34,200	13.0	16.0
3679486	186BNA036****A	CNPH*4821A**	313*AV024045	33,800	12.0	15.0
3679487	186BNA036****A	CNPH*4821A**	313*AV048070	33,800	12.5	15.0
3679488	186BNA036****A	CNPH*4821A**	313*AV048090	34,000	13.0	16.0
3679489	186BNA036****A	CNPH*4821A**	313*AV060110	34,200	13.0	16.0
3679481	186BNA036****A	CNPH*4821A**	315(A,J)AV036070	33,600	12.5	15.5
3679482	186BNA036****A	CNPH*4821A**	315(A,J)AV048090	33,600	13.0	16.0
3679483	186BNA036****A	CNPH*4821A**	315(A,J)AV060110	33,800	13.0	16.0
3679484	186BNA036****A	CNPH*4821A**	315(A,J)AV066135	33,800	13.0	16.0
3679485	186BNA036****A	CNPH*4821A**	315(A,J)AV066155	33,800	13.0	16.0
3679491	186BNA036****A	CNPH*4821A**	353(A,B)AV036060	34,200	13.0	16.0
3679494	186BNA036****A	CNPH*4821A**	353(A,B)AV060100	34,000	13.0	16.0
3679490	186BNA036****A	CNPH*4821A**	353AAV036040	34,000	13.0	16.0
3679476	186BNA036****A	CNPH*4821A**	355(A,C)AV042060	33,800	13.0	16.0
3679477	186BNA036****A	CNPH*4821A**	355(A,C)AV042080	33,800	12.5	15.5
3679478	186BNA036****A	CNPH*4821A**	355(A,C)AV060080	33,600	13.0	16.0
3679479	186BNA036****A	CNPH*4821A**	355(A,C)AV060100	33,800	13.0	16.0
3679480	186BNA036****A	CNPH*4821A**	355(A,C)AV060120	33,800	13.0	16.0
3679475	186BNA036****A	CNPH*4821A**	355AAV042040	33,600	12.5	15.5
3679474	186BNA036****A	CNPH*4821A** + TDR		34,000	11.5	14.0
3679519	186BNA036****A	CNPH*6024A** + TDR		34,200	12.0	14.5
3679172	186BNA036****A	CNPV*3617A**	353(A,B)AV036080	33,000	12.0	15.0
3679173	186BNA036****A	CNPV*3617A**	353(A,B)AV048080	33,000	12.0	15.0
3679388	186BNA036****A	CNPV*3617A**	313*AV024045	32,800	11.5	14.5
3679169	186BNA036****A	CNPV*3617A**	313*AV048070	32,800	12.0	14.5
3679387	186BNA036****A	CNPV*3617A**	315(A,J)AV036070	32,800	12.0	15.0
3679168	186BNA036****A	CNPV*3617A**	315(A,J)AV048090	32,800	12.0	15.0
3679171	186BNA036****A	CNPV*3617A**	353(A,B)AV036060	33,000	12.0	15.0
3679170	186BNA036****A	CNPV*3617A**	353AAV036040	33,000	12.0	15.0
3679167	186BNA036****A	CNPV*3617A**	355(A,C)AV042060	33,000	12.0	15.0
3679166	186BNA036****A	CNPV*3617A** + TDR		33,000	11.5	14.0
3679394	186BNA036****A	CNPV*3621A**	353(A,B)AV036080	33,000	12.5	15.0
3679395	186BNA036****A	CNPV*3621A**	353(A,B)AV048080	33,000	12.0	15.0
3679391	186BNA036****A	CNPV*3621A**	313*AV048070	32,800	12.0	14.5
3679179	186BNA036****A	CNPV*3621A**	313*AV048090	33,000	12.5	15.5
3679180	186BNA036****A	CNPV*3621A**	313*AV060110	33,200	12.5	15.5
3679390	186BNA036****A	CNPV*3621A**	315(A,J)AV048090	32,800	12.5	15.0
3679178	186BNA036****A	CNPV*3621A**	315(A,J)AV060110	33,000	12.5	15.0
3679393	186BNA036****A	CNPV*3621A**	353(A,B)AV036060	33,000	12.0	15.0
3679181	186BNA036****A	CNPV*3621A**	353(A,B)AV060100	32,800	12.5	15.5
3679392	186BNA036****A	CNPV*3621A**	353AAV036040	33,000	12.5	15.0

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679389	186BNA036****A	CNPV*3621A**	355(A,C)AV042060	33,000	12.0	15.0
3679175	186BNA036****A	CNPV*3621A**	355(A,C)AV042080	32,800	12.0	15.0
3679176	186BNA036****A	CNPV*3621A**	355(A,C)AV060080	32,800	12.0	15.0
3679177	186BNA036****A	CNPV*3621A**	355(A,C)AV060100	33,000	12.0	15.0
3679174	186BNA036****A	CNPV*3621A** + TDR		33,000	11.5	13.5
3679187	186BNA036****A	CNPV*3717A**	353(A,B)AV036080	34,200	13.0	16.0
3679188	186BNA036****A	CNPV*3717A**	353(A,B)AV048080	34,400	13.0	16.0
3679397	186BNA036****A	CNPV*3717A**	313*AV024045	34,000	12.0	15.0
3679184	186BNA036****A	CNPV*3717A**	313*AV048070	34,200	12.5	15.5
3679396	186BNA036****A	CNPV*3717A**	315(A,J)AV036070	34,000	12.5	15.5
3679183	186BNA036****A	CNPV*3717A**	315(A,J)AV048090	34,000	13.0	16.0
3679186	186BNA036****A	CNPV*3717A**	353(A,B)AV036060	34,400	13.0	16.0
3679185	186BNA036****A	CNPV*3717A**	353AAV036040	34,400	13.0	16.0
3679182	186BNA036****A	CNPV*3717A**	355(A,C)AV042060	34,200	13.0	16.0
3679195	186BNA036****A	CNPV*4217A**	353(A,B)AV036080	33,600	12.5	15.5
3679196	186BNA036****A	CNPV*4217A**	353(A,B)AV048080	33,800	12.5	15.5
3679399	186BNA036****A	CNPV*4217A**	313*AV024045	33,400	11.5	14.5
3679192	186BNA036****A	CNPV*4217A**	313*AV048070	33,400	12.0	15.0
3679398	186BNA036****A	CNPV*4217A**	315(A,J)AV036070	33,400	12.5	15.0
3679191	186BNA036****A	CNPV*4217A**	315(A,J)AV048090	33,400	12.5	15.5
3679194	186BNA036****A	CNPV*4217A**	353(A,B)AV036060	33,800	12.5	15.5
3679193	186BNA036****A	CNPV*4217A**	353AAV036040	33,600	12.5	15.5
3679190	186BNA036****A	CNPV*4217A**	355(A,C)AV042060	33,600	12.5	15.5
3679189	186BNA036****A	CNPV*4217A** + TDR		33,800	11.5	14.0
3679405	186BNA036****A	CNPV*4221A**	353(A,B)AV036080	33,400	12.5	15.5
3679406	186BNA036****A	CNPV*4221A**	353(A,B)AV048080	33,400	12.5	15.5
3679402	186BNA036****A	CNPV*4221A**	313*AV048070	33,200	12.0	14.5
3679202	186BNA036****A	CNPV*4221A**	313*AV048090	33,400	12.5	15.5
3679203	186BNA036****A	CNPV*4221A**	313*AV060110	33,600	13.0	16.0
3679401	186BNA036****A	CNPV*4221A**	315(A,J)AV048090	33,200	12.5	15.5
3679201	186BNA036****A	CNPV*4221A**	315(A,J)AV060110	33,200	12.5	15.5
3679404	186BNA036****A	CNPV*4221A**	353(A,B)AV036060	33,400	12.5	15.5
3679204	186BNA036****A	CNPV*4221A**	353(A,B)AV060100	33,200	13.0	16.0
3679403	186BNA036****A	CNPV*4221A**	353AAV036040	33,400	12.5	15.5
3679400	186BNA036****A	CNPV*4221A**	355(A,C)AV042060	33,400	12.5	15.0
3679198	186BNA036****A	CNPV*4221A**	355(A,C)AV042080	33,200	12.0	15.0
3679199	186BNA036****A	CNPV*4221A**	355(A,C)AV060080	33,200	12.5	15.0
3679200	186BNA036****A	CNPV*4221A**	355(A,C)AV060100	33,200	12.5	15.5
3679197	186BNA036****A	CNPV*4221A** + TDR		33,400	11.5	14.0
3679524	186BNA036****A	CNPV*4324A**	313*AV048090	34,600	13.0	16.0
3679525	186BNA036****A	CNPV*4324A**	313*AV060110	34,800	13.0	16.0
3679523	186BNA036****A	CNPV*4324A**	315(A,J)AV060110	34,200	13.0	16.0
3679208	186BNA036****A	CNPV*4324A**	315(A,J)AV066135	34,200	13.0	16.0
3679209	186BNA036****A	CNPV*4324A**	315(A,J)AV066155	34,200	13.0	16.0
3679526	186BNA036****A	CNPV*4324A**	353(A,B)AV060100	34,400	13.0	16.0
3679520	186BNA036****A	CNPV*4324A**	355(A,C)AV042080	34,200	12.5	16.0
3679521	186BNA036****A	CNPV*4324A**	355(A,C)AV060080	34,000	12.5	16.0
3679522	186BNA036****A	CNPV*4324A**	355(A,C)AV060100	34,200	12.5	16.0
3679207	186BNA036****A	CNPV*4324A**	355(A,C)AV060120	34,200	13.0	16.0
3679206	186BNA036****A	CNPV*4324A**	355AAV042040	34,000	12.5	16.0
3679527	186BNA036****A	CNPV*4324A**	359BAV060080	34,800	12.5	16.0
3679210	186BNA036****A	CNPV*4324A**	359BAV060100	34,600	12.5	16.0
3679205	186BNA036****A	CNPV*4324A** + TDR		34,400	11.5	14.0
3679419	186BNA036****A	CNPV*4821A**	353(A,B)AV036080	34,000	13.0	16.0
3679420	186BNA036****A	CNPV*4821A**	353(A,B)AV048080	34,200	13.0	16.0
3679414	186BNA036****A	CNPV*4821A**	313*AV048070	33,800	12.5	15.0
3679415	186BNA036****A	CNPV*4821A**	313*AV048090	34,000	13.0	16.0
3679416	186BNA036****A	CNPV*4821A**	313*AV060110	34,200	13.0	16.0
3679412	186BNA036****A	CNPV*4821A**	315(A,J)AV048090	33,600	13.0	16.0
3679413	186BNA036****A	CNPV*4821A**	315(A,J)AV060110	33,800	13.0	16.0
3679418	186BNA036****A	CNPV*4821A**	353(A,B)AV036060	34,200	13.0	16.0
3679421	186BNA036****A	CNPV*4821A**	353(A,B)AV060100	34,000	13.0	16.0
3679417	186BNA036****A	CNPV*4821A**	353AAV036040	34,000	13.0	16.0
3679408	186BNA036****A	CNPV*4821A**	355(A,C)AV042060	33,800	13.0	16.0
3679409	186BNA036****A	CNPV*4821A**	355(A,C)AV042080	33,800	12.5	15.5
3679410	186BNA036****A	CNPV*4821A**	355(A,C)AV060080	33,600	13.0	16.0
3679411	186BNA036****A	CNPV*4821A**	355(A,C)AV060100	33,800	13.0	16.0
3679407	186BNA036****A	CNPV*4821A** + TDR		34,000	11.5	14.0
3679431	186BNA036****A	CNPV*4824A**	313*AV048090	34,000	13.0	16.0
3679432	186BNA036****A	CNPV*4824A**	313*AV060110	34,200	13.0	16.0
3679428	186BNA036****A	CNPV*4824A**	315(A,J)AV060110	33,800	13.0	16.0
3679429	186BNA036****A	CNPV*4824A**	315(A,J)AV066135	33,800	13.0	16.0
3679430	186BNA036****A	CNPV*4824A**	315(A,J)AV066155	33,800	13.0	16.0
3679433	186BNA036****A	CNPV*4824A**	353(A,B)AV060100	34,000	13.0	16.0
3679424	186BNA036****A	CNPV*4824A**	355(A,C)AV042080	33,800	12.5	15.5
3679425	186BNA036****A	CNPV*4824A**	355(A,C)AV060080	33,600	13.0	16.0
3679426	186BNA036****A	CNPV*4824A**	355(A,C)AV060100	33,800	13.0	16.0
3679427	186BNA036****A	CNPV*4824A**	355(A,C)AV060120	33,800	13.0	16.0
3679423	186BNA036****A	CNPV*4824A**	355AAV042040	33,600	12.5	15.5

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679422	186BNA036****A	CNPV*4824A** + TDR		34,000	11.5	14.0
3679305	186BNA036****A	CSPH*3612A**	353(A,B)AV036080	33,800	13.0	16.0
3679306	186BNA036****A	CSPH*3612A**	353(A,B)AV048080	33,800	12.5	15.5
3679299	186BNA036****A	CSPH*3612A**	313*AV024045	33,600	12.0	14.5
3679300	186BNA036****A	CSPH*3612A**	313*AV048070	33,600	12.0	15.0
3679301	186BNA036****A	CSPH*3612A**	313*AV048090	33,800	13.0	16.0
3679302	186BNA036****A	CSPH*3612A**	313*AV060110	34,000	13.0	16.0
3679294	186BNA036****A	CSPH*3612A**	315(A,J)AV036070	33,400	12.5	15.5
3679295	186BNA036****A	CSPH*3612A**	315(A,J)AV048090	33,600	13.0	16.0
3679296	186BNA036****A	CSPH*3612A**	315(A,J)AV060110	33,600	13.0	16.0
3679297	186BNA036****A	CSPH*3612A**	315(A,J)AV066135	33,600	13.0	16.0
3679298	186BNA036****A	CSPH*3612A**	315(A,J)AV066155	33,800	13.0	16.0
3679304	186BNA036****A	CSPH*3612A**	353(A,B)AV036060	33,800	12.5	15.5
3679307	186BNA036****A	CSPH*3612A**	353(A,B)AV060100	33,800	13.0	16.0
3679303	186BNA036****A	CSPH*3612A**	353AAV036040	33,800	13.0	16.0
3679289	186BNA036****A	CSPH*3612A**	355(A,C)AV042060	33,800	12.5	15.5
3679290	186BNA036****A	CSPH*3612A**	355(A,C)AV042080	33,600	12.5	15.0
3679291	186BNA036****A	CSPH*3612A**	355(A,C)AV060080	33,600	12.5	15.5
3679292	186BNA036****A	CSPH*3612A**	355(A,C)AV060100	33,800	12.5	15.5
3679293	186BNA036****A	CSPH*3612A**	355(A,C)AV060120	33,600	13.0	16.0
3679288	186BNA036****A	CSPH*3612A**	355AAV042040	33,400	12.5	15.0
3679308	186BNA036****A	CSPH*3612A**	359BAV036040	33,400	12.0	14.5
3679309	186BNA036****A	CSPH*3612A**	359BAV036060	33,800	12.0	15.0
3679310	186BNA036****A	CSPH*3612A**	359BAV060080	34,200	12.5	15.0
3679311	186BNA036****A	CSPH*3612A**	359BAV060100	34,000	12.5	15.5
3679287	186BNA036****A	CSPH*3612A** + TDR		33,800	11.5	14.0
3679330	186BNA036****A	CSPH*4212A**	353(A,B)AV036080	34,000	13.0	16.0
3679331	186BNA036****A	CSPH*4212A**	353(A,B)AV048080	34,200	13.0	16.0
3679324	186BNA036****A	CSPH*4212A**	313*AV024045	33,800	12.0	15.0
3679325	186BNA036****A	CSPH*4212A**	313*AV048070	33,800	12.5	15.0
3679326	186BNA036****A	CSPH*4212A**	313*AV048090	34,000	13.0	16.0
3679327	186BNA036****A	CSPH*4212A**	313*AV060110	34,200	13.0	16.0
3679319	186BNA036****A	CSPH*4212A**	315(A,J)AV036070	33,600	12.5	15.5
3679320	186BNA036****A	CSPH*4212A**	315(A,J)AV048090	33,800	13.0	16.0
3679321	186BNA036****A	CSPH*4212A**	315(A,J)AV060110	33,800	13.0	16.0
3679322	186BNA036****A	CSPH*4212A**	315(A,J)AV066135	33,800	13.0	16.0
3679323	186BNA036****A	CSPH*4212A**	315(A,J)AV066155	34,000	13.0	16.0
3679329	186BNA036****A	CSPH*4212A**	353(A,B)AV036060	34,200	13.0	16.0
3679332	186BNA036****A	CSPH*4212A**	353(A,B)AV060100	34,000	13.0	16.0
3679328	186BNA036****A	CSPH*4212A**	353AAV036040	34,000	13.0	16.0
3679314	186BNA036****A	CSPH*4212A**	355(A,C)AV042060	34,000	13.0	16.0
3679315	186BNA036****A	CSPH*4212A**	355(A,C)AV042080	33,800	12.5	15.5
3679316	186BNA036****A	CSPH*4212A**	355(A,C)AV060080	33,800	13.0	16.0
3679317	186BNA036****A	CSPH*4212A**	355(A,C)AV060100	33,800	13.0	16.0
3679318	186BNA036****A	CSPH*4212A**	355(A,C)AV060120	33,800	13.0	16.0
3679313	186BNA036****A	CSPH*4212A**	355AAV042040	33,600	12.5	15.5
3679333	186BNA036****A	CSPH*4212A**	359BAV036040	33,600	12.0	14.5
3679334	186BNA036****A	CSPH*4212A**	359BAV036060	34,000	12.0	15.0
3679335	186BNA036****A	CSPH*4212A**	359BAV060080	34,400	12.5	15.0
3679336	186BNA036****A	CSPH*4212A**	359BAV060100	34,200	13.0	16.0
3679312	186BNA036****A	CSPH*4212A** + TDR		34,000	11.5	14.0
3679514	186BNA036****A	CSPH*4812A**	353(A,B)AV036080	34,200	13.0	16.0
3679515	186BNA036****A	CSPH*4812A**	353(A,B)AV048080	34,200	13.0	16.0
3679508	186BNA036****A	CSPH*4812A**	313*AV024045	34,000	12.0	15.0
3679509	186BNA036****A	CSPH*4812A**	313*AV048070	34,000	12.5	15.0
3679510	186BNA036****A	CSPH*4812A**	313*AV048090	34,200	13.0	16.0
3679511	186BNA036****A	CSPH*4812A**	313*AV060110	34,400	13.0	16.0
3679503	186BNA036****A	CSPH*4812A**	315(A,J)AV036070	33,800	12.5	15.5
3679504	186BNA036****A	CSPH*4812A**	315(A,J)AV048090	33,800	13.0	16.0
3679505	186BNA036****A	CSPH*4812A**	315(A,J)AV060110	34,000	13.0	16.0
3679506	186BNA036****A	CSPH*4812A**	315(A,J)AV066135	34,000	13.0	16.0
3679507	186BNA036****A	CSPH*4812A**	315(A,J)AV066155	34,000	13.0	16.0
3679513	186BNA036****A	CSPH*4812A**	353(A,B)AV036060	34,200	13.0	16.0
3679516	186BNA036****A	CSPH*4812A**	353(A,B)AV060100	34,000	13.0	16.0
3679512	186BNA036****A	CSPH*4812A**	353AAV036040	34,200	13.0	16.0
3679498	186BNA036****A	CSPH*4812A**	355(A,C)AV042060	34,000	13.0	16.0
3679499	186BNA036****A	CSPH*4812A**	355(A,C)AV042080	34,000	12.5	15.5
3679500	186BNA036****A	CSPH*4812A**	355(A,C)AV060080	33,800	13.0	16.0
3679501	186BNA036****A	CSPH*4812A**	355(A,C)AV060100	34,000	13.0	16.0
3679502	186BNA036****A	CSPH*4812A**	355(A,C)AV060120	34,000	13.0	16.0
3679497	186BNA036****A	CSPH*4812A**	355AAV042040	33,800	12.5	15.5
3679496	186BNA036****A	CSPH*4812A** + TDR		34,200	11.5	14.0
3679337	186BNA036****A	FB4CNF036 + TXV		33,000	12.0	14.5
3679338	186BNA036****A	FB4CNF042 + TXV		34,200	12.5	15.5
3679339	186BNA036****A	FB4CNF048 + TXV		34,200	12.5	15.0
3679346	186BNA036****A	FE4AN(B,F)003 + UI		33,200	13.0	16.0
3679347	186BNA036****A	FE4AN(B,F)005 + UI		34,200	13.0	16.0
3679348	186BNA036****A	FE4ANB006 + UI		34,600	13.5	16.5
3679345	186BNA036****A	FE4ANF002 + UI		33,000	12.0	15.0

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679349	186BNA036****A	FE5ANB004+UI		34,600	13.5	16.5
3679350	186BNA036****A	FF1ENP036		33,000	11.0	13.5
3679351	186BNA036****A	FF1ENP037		33,200	11.5	14.0
3679353	186BNA036****A	FV4BN(B,F)003		33,200	13.0	16.0
3679354	186BNA036****A	FV4BN(B,F)005		34,200	13.0	16.0
3679355	186BNA036****A	FV4BNB006		34,600	13.5	16.5
3679352	186BNA036****A	FV4BNF002		33,000	12.0	15.0
3679357	186BNA036****A	FV4CN(B,F)003		33,200	13.0	16.0
3679358	186BNA036****A	FV4CN(B,F)005		34,200	13.0	16.0
3679359	186BNA036****A	FV4CNB006		34,600	13.5	16.5
3679356	186BNA036****A	FV4CNF002		33,000	12.0	15.0
3679362	186BNA036****A	FX4CN(B,F)036		33,600	12.0	15.0
3679363	186BNA036****A	FX4CN(B,F)042		34,000	12.0	15.0
3679518	186BNA036****A	FX4CN(B,F)048		34,400	12.0	14.5
3679342	186BNA036****A	FX4DN(B,F)037		34,200	13.0	15.5
3679343	186BNA036****A	FX4DN(B,F)043		34,200	13.0	15.5
3679344	186BNA036****A	FX4DN(B,F)049		34,800	13.0	16.0
3679360	186BNA036****A	FY4ANF036		33,000	11.0	13.5
3679361	186BNA036****A	FY4ANF042		33,600	11.5	13.5
3679517	186BNA036****A	FY4ANF048		34,200	11.5	14.0
3679340	186BNA036****A	FY5BNF036+TXV		33,400	11.5	14.0
3679341	186BNA036****A	FY5BNF042+TXV		33,800	12.0	14.5
3679528	186BNA042****A	†CNPV*4324A**+TDR		41,500	12.0	14.5
3679762	186BNA042****A	CAP**4221A**	353(A,B)AV036080	40,000	12.5	15.0
3679763	186BNA042****A	CAP**4221A**	353(A,B)AV048080	40,000	12.5	15.0
3679759	186BNA042****A	CAP**4221A**	313*AV048070	39,500	12.0	14.5
3679534	186BNA042****A	CAP**4221A**	313*AV048090	40,000	13.0	15.2
3679535	186BNA042****A	CAP**4221A**	313*AV060110	40,000	13.0	15.5
3679758	186BNA042****A	CAP**4221A**	315(A,J)AV048090	39,500	13.0	15.2
3679533	186BNA042****A	CAP**4221A**	315(A,J)AV060110	40,000	13.0	15.2
3679761	186BNA042****A	CAP**4221A**	353(A,B)AV036060	40,000	12.5	15.0
3679536	186BNA042****A	CAP**4221A**	353(A,B)AV060100	40,000	13.0	15.5
3679760	186BNA042****A	CAP**4221A**	353AAV036040	40,000	12.5	15.0
3679908	186BNA042****A	CAP**4221A**	355(A,C)AV042060	40,000	12.5	15.0
3679530	186BNA042****A	CAP**4221A**	355(A,C)AV042080	39,500	12.5	14.5
3679531	186BNA042****A	CAP**4221A**	355(A,C)AV060080	39,500	12.5	15.0
3679532	186BNA042****A	CAP**4221A**	355(A,C)AV060100	39,500	12.5	15.0
3679529	186BNA042****A	CAP**4221A**+TDR		40,000	11.5	14.0
3679768	186BNA042****A	CAP**4224A**	313*AV048090	40,000	13.0	15.5
3679769	186BNA042****A	CAP**4224A**	313*AV060110	40,000	13.0	15.5
3679542	186BNA042****A	CAP**4224A**	313*AV060135	40,000	13.0	15.5
3679767	186BNA042****A	CAP**4224A**	315(A,J)AV060110	40,000	13.0	15.5
3679540	186BNA042****A	CAP**4224A**	315(A,J)AV066135	40,000	13.0	15.5
3679541	186BNA042****A	CAP**4224A**	315(A,J)AV066155	40,000	13.0	16.0
3679770	186BNA042****A	CAP**4224A**	353(A,B)AV060100	40,000	13.0	15.5
3679543	186BNA042****A	CAP**4224A**	353(A,B)AV060120	40,000	13.0	15.5
3679764	186BNA042****A	CAP**4224A**	355(A,C)AV042080	39,500	12.5	15.0
3679765	186BNA042****A	CAP**4224A**	355(A,C)AV060080	39,500	12.5	15.0
3679766	186BNA042****A	CAP**4224A**	355(A,C)AV060100	39,500	12.5	15.0
3679539	186BNA042****A	CAP**4224A**	355(A,C)AV060120	39,500	13.0	15.2
3679538	186BNA042****A	CAP**4224A**	355AAV042040	39,500	12.5	15.0
3679544	186BNA042****A	CAP**4224A**	359BAV060100	40,000	12.5	15.0
3679537	186BNA042****A	CAP**4224A**+TDR		40,000	11.5	14.0
3679551	186BNA042****A	CAP**4817A**	353(A,B)AV036080	41,000	13.0	15.5
3679552	186BNA042****A	CAP**4817A**	353(A,B)AV048080	40,500	13.0	15.5
3679548	186BNA042****A	CAP**4817A**	313*AV048070	40,500	12.0	14.5
3679771	186BNA042****A	CAP**4817A**	315(A,J)AV036070	40,500	12.5	15.0
3679547	186BNA042****A	CAP**4817A**	315(A,J)AV048090	40,500	13.0	15.5
3679550	186BNA042****A	CAP**4817A**	353(A,B)AV036060	41,000	13.0	15.2
3679549	186BNA042****A	CAP**4817A**	353AAV036040	41,000	13.0	15.2
3679546	186BNA042****A	CAP**4817A**	355(A,C)AV042060	41,000	13.0	15.2
3679545	186BNA042****A	CAP**4817A**+TDR		41,000	12.0	14.0
3679777	186BNA042****A	CAP**4821A**	353(A,B)AV036080	40,500	12.5	15.2
3679778	186BNA042****A	CAP**4821A**	353(A,B)AV048080	40,500	12.5	15.0
3679774	186BNA042****A	CAP**4821A**	313*AV048070	40,500	12.0	14.5
3679558	186BNA042****A	CAP**4821A**	313*AV048090	40,500	13.0	15.5
3679559	186BNA042****A	CAP**4821A**	313*AV060110	40,500	13.0	16.0
3679773	186BNA042****A	CAP**4821A**	315(A,J)AV048090	40,500	13.0	15.5
3679557	186BNA042****A	CAP**4821A**	315(A,J)AV060110	40,500	13.0	15.5
3679776	186BNA042****A	CAP**4821A**	353(A,B)AV036060	40,500	12.5	15.0
3679560	186BNA042****A	CAP**4821A**	353(A,B)AV060100	40,500	13.0	15.5
3679775	186BNA042****A	CAP**4821A**	353AAV036040	40,500	12.5	15.2
3679772	186BNA042****A	CAP**4821A**	355(A,C)AV042060	40,500	12.5	15.0
3679554	186BNA042****A	CAP**4821A**	355(A,C)AV042080	40,000	12.5	15.0
3679555	186BNA042****A	CAP**4821A**	355(A,C)AV060080	40,500	12.5	15.0
3679556	186BNA042****A	CAP**4821A**	355(A,C)AV060100	40,000	12.5	15.0
3679553	186BNA042****A	CAP**4821A**+TDR		40,500	12.0	14.0
3679570	186BNA042****A	CAP**4823A**	359BAV060080	40,500	12.5	15.0

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679569	186BNA042****A	CAP**4823A** + TDR		40,500	12.0	14.0
3679783	186BNA042****A	CAP**4824A**	313*AV048090	40,500	13.0	15.5
3679784	186BNA042****A	CAP**4824A**	313*AV060110	40,500	13.0	16.0
3679566	186BNA042****A	CAP**4824A**	313*AV060135	40,500	13.0	15.5
3679782	186BNA042****A	CAP**4824A**	315(A,J)AV060110	40,500	13.0	15.5
3679564	186BNA042****A	CAP**4824A**	315(A,J)AV066135	40,500	13.0	16.0
3679565	186BNA042****A	CAP**4824A**	315(A,J)AV066155	40,500	13.0	16.0
3679785	186BNA042****A	CAP**4824A**	353(A,B)AV060100	40,500	13.0	16.0
3679567	186BNA042****A	CAP**4824A**	353(A,B)AV060120	41,000	13.0	16.0
3679779	186BNA042****A	CAP**4824A**	355(A,C)AV042080	40,000	12.5	15.0
3679780	186BNA042****A	CAP**4824A**	355(A,C)AV060080	40,500	12.5	15.2
3679781	186BNA042****A	CAP**4824A**	355(A,C)AV060100	40,000	13.0	15.2
3679563	186BNA042****A	CAP**4824A**	355(A,C)AV060120	40,500	13.0	15.5
3679562	186BNA042****A	CAP**4824A**	355AAV042040	40,000	12.5	15.0
3679568	186BNA042****A	CAP**4824A**	359BAV060100	40,500	12.5	15.5
3679561	186BNA042****A	CAP**4824A** + TDR		40,500	12.0	14.0
3679798	186BNA042****A	CAP**6021A**	353(A,B)AV036080	41,500	13.0	15.5
3679799	186BNA042****A	CAP**6021A**	353(A,B)AV048080	41,000	13.0	15.5
3679793	186BNA042****A	CAP**6021A**	313*AV048070	41,000	12.5	15.0
3679794	186BNA042****A	CAP**6021A**	313*AV048090	41,000	13.0	16.0
3679795	186BNA042****A	CAP**6021A**	313*AV060110	41,500	13.0	16.0
3679791	186BNA042****A	CAP**6021A**	315(A,J)AV048090	41,000	13.0	16.0
3679792	186BNA042****A	CAP**6021A**	315(A,J)AV060110	41,000	13.0	16.0
3679797	186BNA042****A	CAP**6021A**	353(A,B)AV036060	41,500	13.0	15.5
3679800	186BNA042****A	CAP**6021A**	353(A,B)AV060100	41,500	13.0	16.0
3679796	186BNA042****A	CAP**6021A**	353AAV036040	41,500	13.0	15.5
3679787	186BNA042****A	CAP**6021A**	355(A,C)AV042060	41,000	13.0	15.5
3679788	186BNA042****A	CAP**6021A**	355(A,C)AV042080	41,000	12.5	15.0
3679789	186BNA042****A	CAP**6021A**	355(A,C)AV060080	41,000	13.0	15.5
3679790	186BNA042****A	CAP**6021A**	355(A,C)AV060100	40,500	13.0	15.5
3679786	186BNA042****A	CAP**6021A** + TDR		41,500	12.0	14.5
3679810	186BNA042****A	CAP**6024A**	313*AV048090	41,000	13.0	16.0
3679811	186BNA042****A	CAP**6024A**	313*AV060110	41,500	13.0	16.0
3679812	186BNA042****A	CAP**6024A**	313*AV060135	41,500	13.0	16.0
3679807	186BNA042****A	CAP**6024A**	315(A,J)AV060110	41,000	13.0	16.0
3679808	186BNA042****A	CAP**6024A**	315(A,J)AV066135	41,000	13.0	16.0
3679809	186BNA042****A	CAP**6024A**	315(A,J)AV066155	41,000	13.0	16.0
3679813	186BNA042****A	CAP**6024A**	353(A,B)AV060100	41,500	13.0	16.0
3679814	186BNA042****A	CAP**6024A**	353(A,B)AV060120	41,500	13.0	16.0
3679803	186BNA042****A	CAP**6024A**	355(A,C)AV042080	41,000	13.0	15.2
3679804	186BNA042****A	CAP**6024A**	355(A,C)AV060080	41,000	13.0	15.5
3679805	186BNA042****A	CAP**6024A**	355(A,C)AV060100	40,500	13.0	15.5
3679806	186BNA042****A	CAP**6024A**	355(A,C)AV060120	41,000	13.0	16.0
3679802	186BNA042****A	CAP**6024A**	355AAV042040	40,500	13.0	15.2
3679801	186BNA042****A	CAP**6024A** + TDR		41,500	12.0	14.5
3679816	186BNA042****A	CAP**6025A**	359BAV060080	41,500	13.0	15.0
3679817	186BNA042****A	CAP**6025A**	359BAV060100	41,500	13.0	15.5
3679815	186BNA042****A	CAP**6025A** + TDR		41,500	12.0	14.5
3679685	186BNA042****A	CNPF*4818A** + TDR		40,500	12.0	14.0
3679628	186BNA042****A	CNPH*4221A**	353(A,B)AV036080	40,000	12.5	15.0
3679629	186BNA042****A	CNPH*4221A**	353(A,B)AV048080	40,000	12.5	15.0
3679622	186BNA042****A	CNPH*4221A**	313*AV048070	39,500	12.0	14.5
3679623	186BNA042****A	CNPH*4221A**	313*AV048090	40,000	12.5	15.0
3679624	186BNA042****A	CNPH*4221A**	313*AV060110	40,000	13.0	15.5
3679625	186BNA042****A	CNPH*4221A**	313*AV060135	40,000	12.5	15.0
3679617	186BNA042****A	CNPH*4221A**	315(A,J)AV036070	39,500	12.5	14.5
3679618	186BNA042****A	CNPH*4221A**	315(A,J)AV048090	40,000	12.5	15.0
3679619	186BNA042****A	CNPH*4221A**	315(A,J)AV060110	40,000	12.5	15.0
3679620	186BNA042****A	CNPH*4221A**	315(A,J)AV066135	40,000	13.0	15.5
3679621	186BNA042****A	CNPH*4221A**	315(A,J)AV066155	40,000	13.0	15.5
3679627	186BNA042****A	CNPH*4221A**	353(A,B)AV036060	40,000	12.5	15.0
3679630	186BNA042****A	CNPH*4221A**	353(A,B)AV060100	40,000	13.0	15.5
3679631	186BNA042****A	CNPH*4221A**	353(A,B)AV060120	40,000	13.0	15.5
3679626	186BNA042****A	CNPH*4221A**	353AAV036040	40,000	12.5	15.0
3679612	186BNA042****A	CNPH*4221A**	355(A,C)AV042060	40,000	12.5	15.0
3679613	186BNA042****A	CNPH*4221A**	355(A,C)AV042080	39,500	12.0	14.5
3679614	186BNA042****A	CNPH*4221A**	355(A,C)AV060080	39,500	12.5	14.5
3679615	186BNA042****A	CNPH*4221A**	355(A,C)AV060100	39,500	12.5	15.0
3679616	186BNA042****A	CNPH*4221A**	355(A,C)AV060120	40,000	12.5	15.0
3679611	186BNA042****A	CNPH*4221A**	355AAV042040	39,500	12.5	14.5
3679632	186BNA042****A	CNPH*4221A**	359BAV036060	39,500	12.0	14.0
3679633	186BNA042****A	CNPH*4221A**	359BAV060080	40,000	12.0	14.5
3679634	186BNA042****A	CNPH*4221A**	359BAV060100	40,000	12.5	15.0
3679610	186BNA042****A	CNPH*4221A** + TDR		40,000	12.0	14.0
3679653	186BNA042****A	CNPH*4321A**	353(A,B)AV036080	41,500	13.0	15.5
3679654	186BNA042****A	CNPH*4321A**	353(A,B)AV048080	41,000	13.0	15.5
3679647	186BNA042****A	CNPH*4321A**	313*AV048070	41,000	12.5	15.0
3679648	186BNA042****A	CNPH*4321A**	313*AV048090	41,000	13.0	16.0
3679649	186BNA042****A	CNPH*4321A**	313*AV060110	41,500	13.0	16.0

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679650	186BNA042****A	CNPH*4321A**	313*AV060135	41,000	13.0	16.0
3679642	186BNA042****A	CNPH*4321A**	315(A,J)AV036070	40,500	12.5	15.0
3679643	186BNA042****A	CNPH*4321A**	315(A,J)AV048090	41,000	13.0	16.0
3679644	186BNA042****A	CNPH*4321A**	315(A,J)AV060110	41,000	13.0	16.0
3679645	186BNA042****A	CNPH*4321A**	315(A,J)AV066135	41,000	13.0	16.0
3679646	186BNA042****A	CNPH*4321A**	315(A,J)AV066155	41,000	13.0	16.0
3679652	186BNA042****A	CNPH*4321A**	353(A,B)AV036060	41,500	13.0	15.5
3679655	186BNA042****A	CNPH*4321A**	353(A,B)AV060100	41,500	13.0	16.0
3679656	186BNA042****A	CNPH*4321A**	353(A,B)AV060120	41,500	13.0	16.0
3679651	186BNA042****A	CNPH*4321A**	353AAV036040	41,500	13.0	15.5
3679637	186BNA042****A	CNPH*4321A**	355(A,C)AV042060	41,000	13.0	15.5
3679638	186BNA042****A	CNPH*4321A**	355(A,C)AV042080	41,000	12.5	15.0
3679639	186BNA042****A	CNPH*4321A**	355(A,C)AV060080	41,000	13.0	15.5
3679640	186BNA042****A	CNPH*4321A**	355(A,C)AV060100	40,500	13.0	15.5
3679641	186BNA042****A	CNPH*4321A**	355(A,C)AV060120	41,000	13.0	16.0
3679636	186BNA042****A	CNPH*4321A**	355AAV042040	40,500	12.5	15.0
3679657	186BNA042****A	CNPH*4321A**	359BAV036060	41,000	12.0	14.5
3679658	186BNA042****A	CNPH*4321A**	359BAV060080	41,500	12.5	15.0
3679659	186BNA042****A	CNPH*4321A**	359BAV060100	41,000	13.0	15.5
3679635	186BNA042****A	CNPH*4321A** + TDR		41,500	12.0	14.5
3679678	186BNA042****A	CNPH*4821A**	353(A,B)AV036080	41,000	13.0	15.5
3679679	186BNA042****A	CNPH*4821A**	353(A,B)AV048080	40,500	13.0	15.5
3679672	186BNA042****A	CNPH*4821A**	313*AV048070	40,500	12.0	14.5
3679673	186BNA042****A	CNPH*4821A**	313*AV048090	40,500	13.0	15.5
3679674	186BNA042****A	CNPH*4821A**	313*AV060110	41,000	13.0	16.0
3679675	186BNA042****A	CNPH*4821A**	313*AV060135	41,000	13.0	16.0
3679667	186BNA042****A	CNPH*4821A**	315(A,J)AV036070	40,500	12.5	15.0
3679668	186BNA042****A	CNPH*4821A**	315(A,J)AV048090	40,500	13.0	15.5
3679669	186BNA042****A	CNPH*4821A**	315(A,J)AV060110	40,500	13.0	16.0
3679670	186BNA042****A	CNPH*4821A**	315(A,J)AV066135	40,500	13.0	16.0
3679671	186BNA042****A	CNPH*4821A**	315(A,J)AV066155	40,500	13.0	16.0
3679677	186BNA042****A	CNPH*4821A**	353(A,B)AV036060	41,000	12.5	15.0
3679680	186BNA042****A	CNPH*4821A**	353(A,B)AV060100	41,000	13.0	16.0
3679681	186BNA042****A	CNPH*4821A**	353(A,B)AV060120	41,000	13.0	16.0
3679676	186BNA042****A	CNPH*4821A**	353AAV036040	41,000	13.0	15.2
3679662	186BNA042****A	CNPH*4821A**	355(A,C)AV042060	40,500	13.0	15.5
3679663	186BNA042****A	CNPH*4821A**	355(A,C)AV042080	40,500	12.5	15.0
3679664	186BNA042****A	CNPH*4821A**	355(A,C)AV060080	40,500	12.5	15.2
3679665	186BNA042****A	CNPH*4821A**	355(A,C)AV060100	40,000	13.0	15.5
3679666	186BNA042****A	CNPH*4821A**	355(A,C)AV060120	40,500	13.0	15.5
3679661	186BNA042****A	CNPH*4821A**	355AAV042040	40,000	12.5	15.0
3679682	186BNA042****A	CNPH*4821A**	359BAV036060	40,500	12.0	14.5
3679683	186BNA042****A	CNPH*4821A**	359BAV060080	41,000	12.5	15.0
3679684	186BNA042****A	CNPH*4821A**	359BAV060100	40,500	12.5	15.5
3679660	186BNA042****A	CNPH*4821A** + TDR		41,000	12.0	14.0
3679880	186BNA042****A	CNPH*6024A**	353(A,B)AV036080	41,500	13.0	15.5
3679881	186BNA042****A	CNPH*6024A**	353(A,B)AV048080	41,000	13.0	15.5
3679874	186BNA042****A	CNPH*6024A**	313*AV048070	41,000	12.5	14.5
3679875	186BNA042****A	CNPH*6024A**	313*AV048090	41,500	13.0	16.0
3679876	186BNA042****A	CNPH*6024A**	313*AV060110	41,500	13.0	16.0
3679877	186BNA042****A	CNPH*6024A**	313*AV060135	41,500	13.0	16.0
3679869	186BNA042****A	CNPH*6024A**	315(A,J)AV036070	41,000	13.0	15.2
3679870	186BNA042****A	CNPH*6024A**	315(A,J)AV048090	41,000	13.0	16.0
3679871	186BNA042****A	CNPH*6024A**	315(A,J)AV060110	41,000	13.0	16.0
3679872	186BNA042****A	CNPH*6024A**	315(A,J)AV066135	41,000	13.0	16.0
3679873	186BNA042****A	CNPH*6024A**	315(A,J)AV066155	41,000	13.0	16.0
3679879	186BNA042****A	CNPH*6024A**	353(A,B)AV036060	41,500	13.0	15.5
3679882	186BNA042****A	CNPH*6024A**	353(A,B)AV060100	41,500	13.0	16.0
3679883	186BNA042****A	CNPH*6024A**	353(A,B)AV060120	41,500	13.0	16.0
3679878	186BNA042****A	CNPH*6024A**	353AAV036040	41,500	13.0	15.5
3679864	186BNA042****A	CNPH*6024A**	355(A,C)AV042060	41,000	13.0	15.5
3679865	186BNA042****A	CNPH*6024A**	355(A,C)AV042080	41,000	13.0	15.5
3679866	186BNA042****A	CNPH*6024A**	355(A,C)AV060080	41,000	13.0	15.5
3679867	186BNA042****A	CNPH*6024A**	355(A,C)AV060100	40,500	13.0	15.5
3679868	186BNA042****A	CNPH*6024A**	355(A,C)AV060120	41,000	13.0	16.0
3679863	186BNA042****A	CNPH*6024A**	355AAV042040	40,500	13.0	15.5
3679862	186BNA042****A	CNPH*6024A**		41,500	12.0	14.5
3679861	186BNA042****A	CNPH*6024A** + TDR		41,500	12.0	14.0
3679577	186BNA042****A	CNPV*4217A**	353(A,B)AV036080	40,500	12.5	15.0
3679578	186BNA042****A	CNPV*4217A**	353(A,B)AV048080	40,000	12.5	15.0
3679574	186BNA042****A	CNPV*4217A**	313*AV048070	40,000	12.0	14.5
3679818	186BNA042****A	CNPV*4217A**	315(A,J)AV036070	40,000	12.5	14.5
3679573	186BNA042****A	CNPV*4217A**	315(A,J)AV048090	40,000	12.5	15.2
3679576	186BNA042****A	CNPV*4217A**	353(A,B)AV036060	40,500	12.5	15.0
3679575	186BNA042****A	CNPV*4217A**	353AAV036040	40,500	12.5	15.0
3679572	186BNA042****A	CNPV*4217A**	355(A,C)AV042060	40,500	12.5	15.0
3679571	186BNA042****A	CNPV*4217A** + TDR		40,500	12.0	14.0
3679824	186BNA042****A	CNPV*4221A**	353(A,B)AV036080	40,000	12.5	15.0
3679825	186BNA042****A	CNPV*4221A**	353(A,B)AV048080	40,000	12.5	15.0

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679821	186BNA042****A	CNPV*4221A**	313*AV048070	39,500	12.0	14.5
3679584	186BNA042****A	CNPV*4221A**	313*AV048090	40,000	12.5	15.0
3679585	186BNA042****A	CNPV*4221A**	313*AV060110	40,000	13.0	15.5
3679820	186BNA042****A	CNPV*4221A**	315(A,J)AV048090	40,000	12.5	15.0
3679583	186BNA042****A	CNPV*4221A**	315(A,J)AV060110	40,000	12.5	15.0
3679823	186BNA042****A	CNPV*4221A**	353(A,B)AV036060	40,000	12.5	15.0
3679586	186BNA042****A	CNPV*4221A**	353(A,B)AV060100	40,000	13.0	15.5
3679822	186BNA042****A	CNPV*4221A**	353AAV036040	40,000	12.5	15.0
3679819	186BNA042****A	CNPV*4221A**	355(A,C)AV042060	40,000	12.5	15.0
3679580	186BNA042****A	CNPV*4221A**	355(A,C)AV042080	39,500	12.0	14.5
3679581	186BNA042****A	CNPV*4221A**	355(A,C)AV060080	39,500	12.5	14.5
3679582	186BNA042****A	CNPV*4221A**	355(A,C)AV060100	39,500	12.5	15.0
3679579	186BNA042****A	CNPV*4221A** + TDR		40,000	12.0	14.0
3679830	186BNA042****A	CNPV*4324A**	313*AV048090	41,500	13.0	16.0
3679831	186BNA042****A	CNPV*4324A**	313*AV060110	41,500	13.0	16.0
3679591	186BNA042****A	CNPV*4324A**	313*AV060135	41,500	13.0	16.0
3679829	186BNA042****A	CNPV*4324A**	315(A,J)AV060110	41,000	13.0	16.0
3679589	186BNA042****A	CNPV*4324A**	315(A,J)AV066135	41,000	13.0	16.0
3679590	186BNA042****A	CNPV*4324A**	315(A,J)AV066155	41,000	13.0	16.0
3679832	186BNA042****A	CNPV*4324A**	353(A,B)AV060100	41,500	13.0	16.0
3679592	186BNA042****A	CNPV*4324A**	353(A,B)AV060120	41,500	13.0	16.0
3679826	186BNA042****A	CNPV*4324A**	355(A,C)AV042080	41,000	13.0	15.5
3679827	186BNA042****A	CNPV*4324A**	355(A,C)AV060080	41,000	13.0	15.5
3679828	186BNA042****A	CNPV*4324A**	355(A,C)AV060100	40,500	13.0	16.0
3679588	186BNA042****A	CNPV*4324A**	355(A,C)AV060120	41,000	13.0	16.0
3679587	186BNA042****A	CNPV*4324A**	355AAV042040	40,500	13.0	15.5
3679593	186BNA042****A	CNPV*4324A**	359BAV060100	41,000	13.0	16.0
3679838	186BNA042****A	CNPV*4821A**	353(A,B)AV036080	41,000	13.0	15.5
3679839	186BNA042****A	CNPV*4821A**	353(A,B)AV048080	40,500	13.0	15.5
3679835	186BNA042****A	CNPV*4821A**	313*AV048070	40,500	12.0	14.5
3679599	186BNA042****A	CNPV*4821A**	313*AV048090	40,500	13.0	15.5
3679600	186BNA042****A	CNPV*4821A**	313*AV060110	41,000	13.0	16.0
3679834	186BNA042****A	CNPV*4821A**	315(A,J)AV048090	40,500	13.0	15.5
3679598	186BNA042****A	CNPV*4821A**	315(A,J)AV060110	40,500	13.0	16.0
3679837	186BNA042****A	CNPV*4821A**	353(A,B)AV036060	41,000	13.0	15.2
3679601	186BNA042****A	CNPV*4821A**	353(A,B)AV060100	41,000	13.0	16.0
3679836	186BNA042****A	CNPV*4821A**	353AAV036040	41,000	13.0	15.2
3679833	186BNA042****A	CNPV*4821A**	355(A,C)AV042060	40,500	13.0	15.5
3679595	186BNA042****A	CNPV*4821A**	355(A,C)AV042080	40,500	12.5	15.0
3679596	186BNA042****A	CNPV*4821A**	355(A,C)AV060080	40,500	13.0	15.2
3679597	186BNA042****A	CNPV*4821A**	355(A,C)AV060100	40,000	13.0	15.5
3679594	186BNA042****A	CNPV*4821A** + TDR		41,000	12.0	14.0
3679844	186BNA042****A	CNPV*4824A**	313*AV048090	40,500	13.0	16.0
3679845	186BNA042****A	CNPV*4824A**	313*AV060110	41,000	13.0	16.0
3679607	186BNA042****A	CNPV*4824A**	313*AV060135	41,000	13.0	16.0
3679843	186BNA042****A	CNPV*4824A**	315(A,J)AV060110	40,500	13.0	16.0
3679605	186BNA042****A	CNPV*4824A**	315(A,J)AV066135	40,500	13.0	16.0
3679606	186BNA042****A	CNPV*4824A**	315(A,J)AV066155	40,500	13.0	16.0
3679846	186BNA042****A	CNPV*4824A**	353(A,B)AV060100	41,000	13.0	16.0
3679608	186BNA042****A	CNPV*4824A**	353(A,B)AV060120	41,000	13.0	16.0
3679840	186BNA042****A	CNPV*4824A**	355(A,C)AV042080	40,500	12.5	15.0
3679841	186BNA042****A	CNPV*4824A**	355(A,C)AV060080	40,500	13.0	15.2
3679842	186BNA042****A	CNPV*4824A**	355(A,C)AV060100	40,000	13.0	15.5
3679604	186BNA042****A	CNPV*4824A**	355(A,C)AV060120	40,500	13.0	15.5
3679603	186BNA042****A	CNPV*4824A**	355AAV042040	40,000	12.5	15.0
3679609	186BNA042****A	CNPV*4824A**	359BAV060100	40,500	12.5	15.5
3679602	186BNA042****A	CNPV*4824A** + TDR		41,000	12.0	14.0
3679856	186BNA042****A	CNPV*6024A**	313*AV048090	41,500	13.0	16.0
3679857	186BNA042****A	CNPV*6024A**	313*AV060110	41,500	13.0	16.0
3679858	186BNA042****A	CNPV*6024A**	313*AV060135	41,500	13.0	16.0
3679853	186BNA042****A	CNPV*6024A**	315(A,J)AV060110	41,000	13.0	16.0
3679854	186BNA042****A	CNPV*6024A**	315(A,J)AV066135	41,000	13.0	16.0
3679855	186BNA042****A	CNPV*6024A**	315(A,J)AV066155	41,000	13.0	16.0
3679859	186BNA042****A	CNPV*6024A**	353(A,B)AV060100	41,500	13.0	16.0
3679860	186BNA042****A	CNPV*6024A**	353(A,B)AV060120	41,500	13.0	16.0
3679849	186BNA042****A	CNPV*6024A**	355(A,C)AV042080	41,000	13.0	15.5
3679850	186BNA042****A	CNPV*6024A**	355(A,C)AV060080	41,000	13.0	15.5
3679851	186BNA042****A	CNPV*6024A**	355(A,C)AV060100	40,500	13.0	15.5
3679852	186BNA042****A	CNPV*6024A**	355(A,C)AV060120	41,000	13.0	16.0
3679848	186BNA042****A	CNPV*6024A**	355AAV042040	40,500	13.0	15.5
3679847	186BNA042****A	CNPV*6024A** + TDR		41,500	12.0	14.0
3679704	186BNA042****A	CSPH*4212A**	353(A,B)AV036080	41,000	13.0	15.5
3679705	186BNA042****A	CSPH*4212A**	353(A,B)AV048080	40,500	13.0	15.5
3679698	186BNA042****A	CSPH*4212A**	313*AV048070	40,500	12.0	14.5
3679699	186BNA042****A	CSPH*4212A**	313*AV048090	40,500	13.0	15.5
3679700	186BNA042****A	CSPH*4212A**	313*AV060110	41,000	13.0	16.0
3679701	186BNA042****A	CSPH*4212A**	313*AV060135	40,500	13.0	15.5
3679693	186BNA042****A	CSPH*4212A**	315(A,J)AV036070	40,500	12.5	15.0
3679694	186BNA042****A	CSPH*4212A**	315(A,J)AV048090	40,500	13.0	15.5

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679695	186BNA042****A	CSPH*4212A**	315(A,J)AV060110	40,500	13.0	15.5
3679696	186BNA042****A	CSPH*4212A**	315(A,J)AV066135	40,500	13.0	16.0
3679697	186BNA042****A	CSPH*4212A**	315(A,J)AV066155	40,500	13.0	16.0
3679703	186BNA042****A	CSPH*4212A**	353(A,B)AV036060	41,000	12.5	15.0
3679706	186BNA042****A	CSPH*4212A**	353(A,B)AV060100	41,000	13.0	16.0
3679707	186BNA042****A	CSPH*4212A**	353(A,B)AV060120	41,000	13.0	16.0
3679702	186BNA042****A	CSPH*4212A**	353AAV036040	41,000	13.0	15.2
3679688	186BNA042****A	CSPH*4212A**	355(A,C)AV042060	41,000	13.0	15.2
3679689	186BNA042****A	CSPH*4212A**	355(A,C)AV042080	40,500	12.5	15.0
3679690	186BNA042****A	CSPH*4212A**	355(A,C)AV060080	40,500	12.5	15.0
3679691	186BNA042****A	CSPH*4212A**	355(A,C)AV060100	40,500	13.0	15.2
3679692	186BNA042****A	CSPH*4212A**	355(A,C)AV060120	40,500	13.0	15.5
3679687	186BNA042****A	CSPH*4212A**	355AAV042040	40,500	12.5	15.0
3679708	186BNA042****A	CSPH*4212A**	359BAV036060	40,500	12.0	14.5
3679709	186BNA042****A	CSPH*4212A**	359BAV060080	41,000	12.5	15.0
3679710	186BNA042****A	CSPH*4212A**	359BAV060100	41,000	13.0	15.5
3679686	186BNA042****A	CSPH*4212A** + TDR		41,000	12.0	14.0
3679729	186BNA042****A	CSPH*4812A**	353(A,B)AV036080	41,000	13.0	15.5
3679730	186BNA042****A	CSPH*4812A**	353(A,B)AV048080	41,000	13.0	15.5
3679723	186BNA042****A	CSPH*4812A**	313*AV048070	40,500	12.5	14.5
3679724	186BNA042****A	CSPH*4812A**	313*AV048090	41,000	13.0	16.0
3679725	186BNA042****A	CSPH*4812A**	313*AV060110	41,000	13.0	16.0
3679726	186BNA042****A	CSPH*4812A**	313*AV060135	41,000	13.0	16.0
3679718	186BNA042****A	CSPH*4812A**	315(A,J)AV036070	40,500	12.5	15.0
3679719	186BNA042****A	CSPH*4812A**	315(A,J)AV048090	40,500	13.0	15.5
3679720	186BNA042****A	CSPH*4812A**	315(A,J)AV060110	41,000	13.0	15.5
3679721	186BNA042****A	CSPH*4812A**	315(A,J)AV066135	41,000	13.0	16.0
3679722	186BNA042****A	CSPH*4812A**	315(A,J)AV066155	41,000	13.0	16.0
3679728	186BNA042****A	CSPH*4812A**	353(A,B)AV036060	41,000	13.0	15.2
3679731	186BNA042****A	CSPH*4812A**	353(A,B)AV060100	41,000	13.0	16.0
3679732	186BNA042****A	CSPH*4812A**	353(A,B)AV060120	41,000	13.0	16.0
3679727	186BNA042****A	CSPH*4812A**	353AAV036040	41,000	13.0	15.5
3679713	186BNA042****A	CSPH*4812A**	355(A,C)AV042060	41,000	13.0	15.2
3679714	186BNA042****A	CSPH*4812A**	355(A,C)AV042080	40,500	12.5	15.0
3679715	186BNA042****A	CSPH*4812A**	355(A,C)AV060080	40,500	12.5	15.0
3679716	186BNA042****A	CSPH*4812A**	355(A,C)AV060100	40,500	13.0	15.2
3679717	186BNA042****A	CSPH*4812A**	355(A,C)AV060120	40,500	13.0	15.5
3679712	186BNA042****A	CSPH*4812A**	355AAV042040	40,500	12.5	15.0
3679733	186BNA042****A	CSPH*4812A**	359BAV036060	40,500	12.0	14.5
3679734	186BNA042****A	CSPH*4812A**	359BAV060080	41,000	12.5	15.0
3679735	186BNA042****A	CSPH*4812A**	359BAV060100	41,000	13.0	15.5
3679711	186BNA042****A	CSPH*4812A** + TDR		41,000	12.0	14.0
3679902	186BNA042****A	CSPH*6012A**	353(A,B)AV036080	41,500	13.0	16.0
3679903	186BNA042****A	CSPH*6012A**	353(A,B)AV048080	41,500	13.0	16.0
3679896	186BNA042****A	CSPH*6012A**	313*AV048070	41,500	12.5	15.0
3679897	186BNA042****A	CSPH*6012A**	313*AV048090	41,500	13.0	16.0
3679898	186BNA042****A	CSPH*6012A**	313*AV060110	41,500	13.0	16.0
3679899	186BNA042****A	CSPH*6012A**	313*AV060135	41,500	13.0	16.0
3679891	186BNA042****A	CSPH*6012A**	315(A,J)AV036070	41,000	13.0	15.5
3679892	186BNA042****A	CSPH*6012A**	315(A,J)AV048090	41,000	13.0	16.0
3679893	186BNA042****A	CSPH*6012A**	315(A,J)AV060110	41,500	13.0	16.0
3679894	186BNA042****A	CSPH*6012A**	315(A,J)AV066135	41,500	13.0	16.0
3679895	186BNA042****A	CSPH*6012A**	315(A,J)AV066155	41,500	13.0	16.0
3679901	186BNA042****A	CSPH*6012A**	353(A,B)AV036060	41,500	13.0	15.5
3679904	186BNA042****A	CSPH*6012A**	353(A,B)AV060100	41,500	13.0	16.0
3679905	186BNA042****A	CSPH*6012A**	353(A,B)AV060120	41,500	13.0	16.0
3679900	186BNA042****A	CSPH*6012A**	353AAV036040	41,500	13.0	15.5
3679886	186BNA042****A	CSPH*6012A**	355(A,C)AV042060	41,500	13.0	16.0
3679887	186BNA042****A	CSPH*6012A**	355(A,C)AV042080	41,000	13.0	15.5
3679888	186BNA042****A	CSPH*6012A**	355(A,C)AV060080	41,000	13.0	15.5
3679889	186BNA042****A	CSPH*6012A**	355(A,C)AV060100	41,000	13.0	15.5
3679890	186BNA042****A	CSPH*6012A**	355(A,C)AV060120	41,000	13.0	16.0
3679885	186BNA042****A	CSPH*6012A**	355AAV042040	41,000	13.0	15.5
3679884	186BNA042****A	CSPH*6012A** + TDR		41,500	12.0	14.5
3679736	186BNA042****A	FB4CNF042 + TXV		41,000	12.5	15.0
3679737	186BNA042****A	FB4CNF048 + TXV		41,000	13.0	15.0
3679738	186BNA042****A	FB4CNF060 + TXV		41,500	13.0	15.5
3679744	186BNA042****A	FE4AN(B,F)003 + UI		40,000	13.0	15.5
3679745	186BNA042****A	FE4AN(B,F)005 + UI		41,000	13.0	16.0
3679746	186BNA042****A	FE4ANB006 + UI		41,500	13.0	16.0
3679747	186BNA042****A	FE5ANB004 + UI		41,500	13.0	16.0
3679748	186BNA042****A	FV4BN(B,F)003		40,000	13.0	15.5
3679749	186BNA042****A	FV4BN(B,F)005		41,000	13.0	16.0
3679750	186BNA042****A	FV4BNB006		41,500	13.0	16.0
3679751	186BNA042****A	FV4CN(B,F)003		40,000	13.0	15.5
3679752	186BNA042****A	FV4CN(B,F)005		41,000	13.0	16.0
3679753	186BNA042****A	FV4CNB006		41,500	13.0	16.0
3679756	186BNA042****A	FX4CN(B,F)042		41,000	12.5	15.0
3679757	186BNA042****A	FX4CN(B,F)048		41,500	13.0	15.5

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679907	186BNA042****A	FX4CN(B,F)060		41,500	12.0	14.5
3679741	186BNA042****A	FX4DN(B,F)043		41,000	12.5	15.0
3679742	186BNA042****A	FX4DN(B,F)049		42,000	13.0	16.0
3679743	186BNA042****A	FX4DN(B,F)061		42,000	13.5	16.0
3679906	186BNA042****A	FY4ANB060		41,500	12.0	14.0
3679754	186BNA042****A	FY4ANF042		40,500	11.5	13.5
3679755	186BNA042****A	FY4ANF048		41,000	12.0	14.0
3679739	186BNA042****A	FY5BNF042+TXV		40,500	12.5	14.5
3679740	186BNA042****A	FY5BNF048+TXV		41,500	12.5	14.5
3679909	186BNA048****A	†CNPV*6124A**+TDR		45,500	12.5	14.5
3679912	186BNA048****A	CAP**4817A**	353(A,B)AV048080	45,000	12.5	14.5
3679911	186BNA048****A	CAP**4817A**	315(A,J)AV048090	45,000	12.5	14.5
3679910	186BNA048****A	CAP**4817A**+TDR		45,000	12.0	14.0
3680082	186BNA048****A	CAP**4821A**	353(A,B)AV048080	45,000	12.5	14.5
3679917	186BNA048****A	CAP**4821A**	313*AV048090	45,000	12.5	14.5
3679918	186BNA048****A	CAP**4821A**	313*AV060110	45,000	13.0	15.0
3680081	186BNA048****A	CAP**4821A**	315(A,J)AV048090	44,500	12.5	14.5
3679916	186BNA048****A	CAP**4821A**	315(A,J)AV060110	44,500	12.5	14.5
3679919	186BNA048****A	CAP**4821A**	353(A,B)AV060100	45,000	12.5	15.0
3679914	186BNA048****A	CAP**4821A**	355(A,C)AV060080	44,500	12.5	14.5
3679915	186BNA048****A	CAP**4821A**	355(A,C)AV060100	44,500	12.5	14.5
3679913	186BNA048****A	CAP**4821A**+TDR		45,000	12.0	13.5
3679942	186BNA048****A	CAP**4823A**	359BAV060080	45,000	12.5	14.5
3679941	186BNA048****A	CAP**4823A**+TDR		45,000	12.0	13.5
3680086	186BNA048****A	CAP**4824A**	313*AV048090	45,000	12.5	15.0
3680087	186BNA048****A	CAP**4824A**	313*AV060110	45,000	13.0	15.0
3679924	186BNA048****A	CAP**4824A**	313*AV060135	45,000	12.5	15.0
3680085	186BNA048****A	CAP**4824A**	315(A,J)AV060110	44,500	12.5	15.0
3679922	186BNA048****A	CAP**4824A**	315(A,J)AV066135	45,000	13.0	15.0
3679923	186BNA048****A	CAP**4824A**	315(A,J)AV066155	45,000	13.0	15.0
3680088	186BNA048****A	CAP**4824A**	353(A,B)AV060100	45,000	13.0	15.0
3679925	186BNA048****A	CAP**4824A**	353(A,B)AV060120	45,000	13.0	15.0
3680083	186BNA048****A	CAP**4824A**	355(A,C)AV060080	44,500	12.5	14.5
3680084	186BNA048****A	CAP**4824A**	355(A,C)AV060100	44,500	12.5	14.5
3679921	186BNA048****A	CAP**4824A**	355(A,C)AV060120	44,500	12.5	14.5
3680089	186BNA048****A	CAP**4824A**	359BAV060080	45,000	12.5	14.5
3679926	186BNA048****A	CAP**4824A**	359BAV060100	45,000	12.5	14.5
3679920	186BNA048****A	CAP**4824A**+TDR		45,000	12.0	13.5
3680093	186BNA048****A	CAP**6021A**	353(A,B)AV048080	45,500	12.5	15.0
3679931	186BNA048****A	CAP**6021A**	313*AV048090	45,500	13.0	15.0
3679932	186BNA048****A	CAP**6021A**	313*AV060110	45,500	13.0	16.0
3680092	186BNA048****A	CAP**6021A**	315(A,J)AV048090	45,500	13.0	15.0
3679930	186BNA048****A	CAP**6021A**	315(A,J)AV060110	45,500	13.0	15.0
3679933	186BNA048****A	CAP**6021A**	353(A,B)AV060100	45,500	13.0	15.5
3679928	186BNA048****A	CAP**6021A**	355(A,C)AV060080	45,000	12.5	15.0
3679929	186BNA048****A	CAP**6021A**	355(A,C)AV060100	45,500	12.5	15.0
3679927	186BNA048****A	CAP**6021A**+TDR		45,500	12.5	14.0
3680097	186BNA048****A	CAP**6024A**	313*AV048090	45,500	13.0	15.0
3680098	186BNA048****A	CAP**6024A**	313*AV060110	45,500	13.0	16.0
3679938	186BNA048****A	CAP**6024A**	313*AV060135	45,500	13.0	15.5
3680096	186BNA048****A	CAP**6024A**	315(A,J)AV060110	45,500	13.0	15.0
3679936	186BNA048****A	CAP**6024A**	315(A,J)AV066135	45,500	13.0	15.5
3679937	186BNA048****A	CAP**6024A**	315(A,J)AV066155	45,500	13.0	16.0
3680099	186BNA048****A	CAP**6024A**	353(A,B)AV060100	45,500	13.0	15.5
3679939	186BNA048****A	CAP**6024A**	353(A,B)AV060120	45,500	13.0	16.0
3680094	186BNA048****A	CAP**6024A**	355(A,C)AV060080	45,000	12.5	15.0
3680095	186BNA048****A	CAP**6024A**	355(A,C)AV060100	45,500	12.5	15.0
3679935	186BNA048****A	CAP**6024A**	355(A,C)AV060120	45,500	13.0	15.0
3680100	186BNA048****A	CAP**6024A**	359BAV060080	45,500	12.5	15.0
3679940	186BNA048****A	CAP**6024A**	359BAV060100	45,500	13.0	15.0
3679934	186BNA048****A	CAP**6024A**+TDR		45,500	12.5	14.0
3679947	186BNA048****A	CAP**6025A**	313*AV060135	45,500	13.0	15.5
3679945	186BNA048****A	CAP**6025A**	315(A,J)AV066135	45,500	13.0	15.5
3679946	186BNA048****A	CAP**6025A**	315(A,J)AV066155	45,500	13.0	16.0
3679948	186BNA048****A	CAP**6025A**	353(A,B)AV060120	45,500	13.0	16.0
3679944	186BNA048****A	CAP**6025A**	355(A,C)AV060120	45,500	13.0	15.0
3680108	186BNA048****A	CAP**6025A**	359BAV060080	45,500	12.5	15.0
3679949	186BNA048****A	CAP**6025A**	359BAV060100	45,500	13.0	15.0
3679943	186BNA048****A	CAP**6025A**+TDR		45,500	12.5	14.0
3680025	186BNA048****A	CNPF*4818A**+TDR		44,500	12.0	13.5
3679988	186BNA048****A	CNPH*4821A**	353(A,B)AV048080	45,000	12.5	14.5
3679985	186BNA048****A	CNPH*4821A**	313*AV048090	45,000	12.5	15.0
3679986	186BNA048****A	CNPH*4821A**	313*AV060110	45,000	13.0	15.0
3679987	186BNA048****A	CNPH*4821A**	313*AV060135	45,000	13.0	15.0
3679981	186BNA048****A	CNPH*4821A**	315(A,J)AV048090	45,000	12.5	15.0
3679982	186BNA048****A	CNPH*4821A**	315(A,J)AV060110	45,000	12.5	15.0
3679983	186BNA048****A	CNPH*4821A**	315(A,J)AV066135	45,000	13.0	15.0
3679984	186BNA048****A	CNPH*4821A**	315(A,J)AV066155	45,000	13.0	15.5

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679989	186BNA048****A	CNPH*4821A**	353(A,B)AV060100	45,000	13.0	15.0
3679990	186BNA048****A	CNPH*4821A**	353(A,B)AV060120	45,500	13.0	15.0
3679978	186BNA048****A	CNPH*4821A**	355(A,C)AV060080	44,500	12.5	14.5
3679979	186BNA048****A	CNPH*4821A**	355(A,C)AV060100	45,000	12.5	14.5
3679980	186BNA048****A	CNPH*4821A**	355(A,C)AV060120	45,000	12.5	15.0
3679991	186BNA048****A	CNPH*4821A**	359BAV060080	45,000	12.5	14.5
3679992	186BNA048****A	CNPH*4821A**	359BAV060100	45,000	12.5	14.5
3679977	186BNA048****A	CNPH*4821A** + TDR		45,500	12.0	14.0
3680004	186BNA048****A	CNPH*6024A**	353(A,B)AV048080	45,500	12.5	15.0
3680001	186BNA048****A	CNPH*6024A**	313*AV048090	45,500	13.0	15.0
3680002	186BNA048****A	CNPH*6024A**	313*AV060110	45,500	13.0	16.0
3680003	186BNA048****A	CNPH*6024A**	313*AV060135	45,500	13.0	15.5
3679997	186BNA048****A	CNPH*6024A**	315(A,J)AV048090	45,500	13.0	15.0
3679998	186BNA048****A	CNPH*6024A**	315(A,J)AV060110	45,500	13.0	15.5
3679999	186BNA048****A	CNPH*6024A**	315(A,J)AV066135	45,500	13.0	16.0
3680000	186BNA048****A	CNPH*6024A**	315(A,J)AV066155	45,500	13.0	16.0
3680005	186BNA048****A	CNPH*6024A**	353(A,B)AV060100	45,500	13.0	15.5
3680006	186BNA048****A	CNPH*6024A**	353(A,B)AV060120	45,500	13.0	16.0
3679994	186BNA048****A	CNPH*6024A**	355(A,C)AV060080	45,000	13.0	15.0
3679995	186BNA048****A	CNPH*6024A**	355(A,C)AV060100	45,500	12.5	15.0
3679996	186BNA048****A	CNPH*6024A**	355(A,C)AV060120	45,500	13.0	15.0
3680007	186BNA048****A	CNPH*6024A**	359BAV060080	45,500	12.5	15.0
3680008	186BNA048****A	CNPH*6024A**	359BAV060100	45,500	13.0	15.0
3679993	186BNA048****A	CNPH*6024A** + TDR		45,500	12.5	14.0
3680020	186BNA048****A	CNPH*6124A**	353(A,B)AV048080	45,500	13.0	15.0
3680017	186BNA048****A	CNPH*6124A**	313*AV048090	45,500	13.0	15.5
3680018	186BNA048****A	CNPH*6124A**	313*AV060110	45,500	13.0	16.0
3680019	186BNA048****A	CNPH*6124A**	313*AV060135	45,500	13.0	15.5
3680013	186BNA048****A	CNPH*6124A**	315(A,J)AV048090	45,500	13.0	15.0
3680014	186BNA048****A	CNPH*6124A**	315(A,J)AV060110	45,500	13.0	15.5
3680015	186BNA048****A	CNPH*6124A**	315(A,J)AV066135	45,500	13.0	16.0
3680016	186BNA048****A	CNPH*6124A**	315(A,J)AV066155	45,500	13.0	16.0
3680021	186BNA048****A	CNPH*6124A**	353(A,B)AV060100	45,500	13.0	16.0
3680022	186BNA048****A	CNPH*6124A**	353(A,B)AV060120	45,500	13.0	16.0
3680010	186BNA048****A	CNPH*6124A**	355(A,C)AV060080	45,500	13.0	15.0
3680011	186BNA048****A	CNPH*6124A**	355(A,C)AV060100	45,500	12.5	15.0
3680012	186BNA048****A	CNPH*6124A**	355(A,C)AV060120	45,500	13.0	15.0
3680023	186BNA048****A	CNPH*6124A**	359BAV060080	45,500	12.5	15.0
3680024	186BNA048****A	CNPH*6124A**	359BAV060100	45,500	13.0	15.0
3680009	186BNA048****A	CNPH*6124A** + TDR		45,500	12.5	14.0
3680091	186BNA048****A	CNPV*4821A**	353(A,B)AV048080	45,000	12.5	14.5
3679954	186BNA048****A	CNPV*4821A**	313*AV048090	45,000	12.5	15.0
3679955	186BNA048****A	CNPV*4821A**	313*AV060110	45,000	13.0	15.0
3680090	186BNA048****A	CNPV*4821A**	315(A,J)AV048090	45,000	12.5	15.0
3679953	186BNA048****A	CNPV*4821A**	315(A,J)AV060110	45,000	12.5	15.0
3679956	186BNA048****A	CNPV*4821A**	353(A,B)AV060100	45,000	13.0	15.0
3679951	186BNA048****A	CNPV*4821A**	355(A,C)AV060080	44,500	12.5	14.5
3679952	186BNA048****A	CNPV*4821A**	355(A,C)AV060100	45,000	12.5	14.5
3679950	186BNA048****A	CNPV*4821A** + TDR		45,500	12.0	14.0
3680104	186BNA048****A	CNPV*4824A**	313*AV048090	45,000	12.5	15.0
3680105	186BNA048****A	CNPV*4824A**	313*AV060110	45,000	13.0	15.0
3679961	186BNA048****A	CNPV*4824A**	313*AV060135	45,000	13.0	15.0
3680103	186BNA048****A	CNPV*4824A**	315(A,J)AV060110	45,000	12.5	15.0
3679959	186BNA048****A	CNPV*4824A**	315(A,J)AV066135	45,000	13.0	15.0
3679960	186BNA048****A	CNPV*4824A**	315(A,J)AV066155	45,000	13.0	15.5
3680106	186BNA048****A	CNPV*4824A**	353(A,B)AV060100	45,000	13.0	15.0
3679962	186BNA048****A	CNPV*4824A**	353(A,B)AV060120	45,500	13.0	15.0
3680101	186BNA048****A	CNPV*4824A**	355(A,C)AV060080	44,500	12.5	14.5
3680102	186BNA048****A	CNPV*4824A**	355(A,C)AV060100	45,000	12.5	14.5
3679958	186BNA048****A	CNPV*4824A**	355(A,C)AV060120	45,000	12.5	15.0
3680107	186BNA048****A	CNPV*4824A**	359BAV060080	45,000	12.5	14.5
3679963	186BNA048****A	CNPV*4824A**	359BAV060100	45,000	12.5	14.5
3679957	186BNA048****A	CNPV*4824A** + TDR		45,500	12.0	14.0
3680112	186BNA048****A	CNPV*6024A**	313*AV048090	45,500	13.0	15.0
3680113	186BNA048****A	CNPV*6024A**	313*AV060110	45,500	13.5	16.0
3679968	186BNA048****A	CNPV*6024A**	313*AV060135	45,500	13.0	15.5
3680111	186BNA048****A	CNPV*6024A**	315(A,J)AV060110	45,500	13.0	15.5
3679966	186BNA048****A	CNPV*6024A**	315(A,J)AV066135	45,500	13.0	16.0
3679967	186BNA048****A	CNPV*6024A**	315(A,J)AV066155	45,500	13.0	16.0
3680114	186BNA048****A	CNPV*6024A**	353(A,B)AV060100	45,500	13.0	15.5
3679969	186BNA048****A	CNPV*6024A**	353(A,B)AV060120	45,500	13.0	16.0
3680109	186BNA048****A	CNPV*6024A**	355(A,C)AV060080	45,000	13.0	15.0
3680110	186BNA048****A	CNPV*6024A**	355(A,C)AV060100	45,500	12.5	15.0
3679965	186BNA048****A	CNPV*6024A**	355(A,C)AV060120	45,500	13.0	15.0
3680115	186BNA048****A	CNPV*6024A**	359BAV060080	45,500	12.5	15.0
3679970	186BNA048****A	CNPV*6024A**	359BAV060100	45,500	13.0	15.0
3679964	186BNA048****A	CNPV*6024A** + TDR		45,500	12.5	14.0
3680077	186BNA048****A	CNPV*6124A**	313*AV048090	45,500	13.0	16.0
3680078	186BNA048****A	CNPV*6124A**	313*AV060110	45,500	13.5	16.0

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3679974	186BNA048****A	CNPV*6124A**	313*AV060135	45,500	13.0	16.0
3680076	186BNA048****A	CNPV*6124A**	315(A,J)AV060110	45,500	13.5	16.0
3679972	186BNA048****A	CNPV*6124A**	315(A,J)AV066135	45,500	13.0	16.0
3679973	186BNA048****A	CNPV*6124A**	315(A,J)AV066155	45,500	13.0	16.0
3680079	186BNA048****A	CNPV*6124A**	353(A,B)AV060100	45,500	13.5	16.0
3679975	186BNA048****A	CNPV*6124A**	353(A,B)AV060120	45,500	13.0	16.0
3680074	186BNA048****A	CNPV*6124A**	355(A,C)AV060080	45,500	13.0	15.5
3680075	186BNA048****A	CNPV*6124A**	355(A,C)AV060100	45,500	13.0	15.0
3679971	186BNA048****A	CNPV*6124A**	355(A,C)AV060120	45,500	13.0	16.0
3680080	186BNA048****A	CNPV*6124A**	359BAV060080	45,500	13.0	15.0
3679976	186BNA048****A	CNPV*6124A**	359BAV060100	45,500	13.0	15.5
3680037	186BNA048****A	CSPH*4812A**	353(A,B)AV048080	45,500	12.5	14.5
3680034	186BNA048****A	CSPH*4812A**	313*AV048090	45,500	13.0	15.0
3680035	186BNA048****A	CSPH*4812A**	313*AV060110	45,500	13.0	15.5
3680036	186BNA048****A	CSPH*4812A**	313*AV060135	45,500	13.0	15.0
3680030	186BNA048****A	CSPH*4812A**	315(A,J)AV048090	45,000	12.5	15.0
3680031	186BNA048****A	CSPH*4812A**	315(A,J)AV060110	45,000	12.5	15.0
3680032	186BNA048****A	CSPH*4812A**	315(A,J)AV066135	45,500	13.0	15.0
3680033	186BNA048****A	CSPH*4812A**	315(A,J)AV066155	45,500	13.0	15.5
3680038	186BNA048****A	CSPH*4812A**	353(A,B)AV060100	45,500	13.0	15.0
3680039	186BNA048****A	CSPH*4812A**	353(A,B)AV060120	45,500	13.0	15.5
3680027	186BNA048****A	CSPH*4812A**	355(A,C)AV060080	45,000	12.5	14.5
3680028	186BNA048****A	CSPH*4812A**	355(A,C)AV060100	45,000	12.5	14.5
3680029	186BNA048****A	CSPH*4812A**	355(A,C)AV060120	45,000	12.5	15.0
3680040	186BNA048****A	CSPH*4812A**	359BAV060080	45,500	12.5	14.5
3680041	186BNA048****A	CSPH*4812A**	359BAV060100	45,500	12.5	14.5
3680026	186BNA048****A	CSPH*4812A** + TDR		45,500	12.0	14.0
3680053	186BNA048****A	CSPH*6012A**	353(A,B)AV048080	45,500	13.0	15.0
3680050	186BNA048****A	CSPH*6012A**	313*AV048090	45,500	13.0	15.5
3680051	186BNA048****A	CSPH*6012A**	313*AV060110	45,500	13.0	16.0
3680052	186BNA048****A	CSPH*6012A**	313*AV060135	45,500	13.0	16.0
3680046	186BNA048****A	CSPH*6012A**	315(A,J)AV048090	45,500	13.0	15.5
3680047	186BNA048****A	CSPH*6012A**	315(A,J)AV060110	45,500	13.0	15.5
3680048	186BNA048****A	CSPH*6012A**	315(A,J)AV066135	45,500	13.0	16.0
3680049	186BNA048****A	CSPH*6012A**	315(A,J)AV066155	45,500	13.0	16.0
3680054	186BNA048****A	CSPH*6012A**	353(A,B)AV060100	45,500	13.0	16.0
3680055	186BNA048****A	CSPH*6012A**	353(A,B)AV060120	45,500	13.0	16.0
3680043	186BNA048****A	CSPH*6012A**	355(A,C)AV060080	45,500	13.0	15.0
3680044	186BNA048****A	CSPH*6012A**	355(A,C)AV060100	45,500	13.0	15.0
3680045	186BNA048****A	CSPH*6012A**	355(A,C)AV060120	45,500	13.0	15.5
3680056	186BNA048****A	CSPH*6012A**	359BAV060080	45,500	13.0	15.0
3680057	186BNA048****A	CSPH*6012A**	359BAV060100	45,500	13.0	15.0
3680042	186BNA048****A	CSPH*6012A** + TDR		45,500	12.5	14.0
3680058	186BNA048****A	FB4CNF048 + TXV		45,000	12.5	14.0
3680059	186BNA048****A	FB4CNF060 + TXV		45,500	13.0	15.0
3680064	186BNA048****A	FE4AN(B,F)005 + UI		45,500	13.5	16.0
3680065	186BNA048****A	FE4ANB006 + UI		45,500	13.5	16.0
3680066	186BNA048****A	FV4BN(B,F)005		45,500	13.5	16.0
3680067	186BNA048****A	FV4BNB006		45,500	13.5	16.0
3680068	186BNA048****A	FV4CN(B,F)005		45,500	13.5	16.0
3680069	186BNA048****A	FV4CNB006		45,500	13.5	16.0
3680072	186BNA048****A	FX4CN(B,F)048		45,500	13.0	15.0
3680073	186BNA048****A	FX4CN(B,F)060		45,500	13.5	16.0
3680062	186BNA048****A	FX4DN(B,F)049		45,500	13.0	16.0
3680063	186BNA048****A	FX4DN(B,F)061		45,500	13.5	16.0
3680071	186BNA048****A	FY4ANB060		45,500	12.0	14.0
3680070	186BNA048****A	FY4ANF048		45,500	12.0	13.5
3680061	186BNA048****A	FY5BNB060		45,500	12.0	14.0
3680060	186BNA048****A	FY5BNF048 + TXV		45,500	12.5	14.5
3680116	186BNA060****A	†CNPV*6124A** + TDR		55,000	12.5	14.5
3680119	186BNA060****A	CAP**6021A**	313*AV060110	53,500	13.0	15.5
3680118	186BNA060****A	CAP**6021A**	315(A,J)AV060110	53,500	12.5	15.0
3680120	186BNA060****A	CAP**6021A**	353(A,B)AV060100	53,500	13.0	15.2
3680117	186BNA060****A	CAP**6021A** + TDR		53,500	12.5	14.5
3680177	186BNA060****A	CAP**6024A**	313*AV060110	53,500	13.0	15.5
3680124	186BNA060****A	CAP**6024A**	313*AV060135	53,500	13.0	15.2
3680176	186BNA060****A	CAP**6024A**	315(A,J)AV060110	53,500	13.0	15.2
3680122	186BNA060****A	CAP**6024A**	315(A,J)AV066135	53,500	13.0	15.5
3680123	186BNA060****A	CAP**6024A**	315(A,J)AV066155	54,000	13.0	15.5
3680178	186BNA060****A	CAP**6024A**	353(A,B)AV060100	53,500	13.0	15.2
3680125	186BNA060****A	CAP**6024A**	353(A,B)AV060120	53,500	13.0	15.5
3680179	186BNA060****A	CAP**6024A**	OB368RAN060120	53,500	12.5	15.0
3680121	186BNA060****A	CAP**6024A** + TDR		54,500	12.5	14.5
3680129	186BNA060****A	CAP**6025A**	313*AV060135	53,500	13.0	15.2
3680127	186BNA060****A	CAP**6025A**	315(A,J)AV066135	53,500	13.0	15.2
3680128	186BNA060****A	CAP**6025A**	315(A,J)AV066155	54,000	13.0	15.5
3680130	186BNA060****A	CAP**6025A**	353(A,B)AV060120	53,500	13.0	15.5
3680126	186BNA060****A	CAP**6025A** + TDR		54,500	12.5	14.5

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3680147	186BNA060****A	CNPH*6024A**	353(A,B)AV048080	53,000	12.5	15.0
3680145	186BNA060****A	CNPH*6024A**	313*AV060110	54,000	13.0	15.5
3680146	186BNA060****A	CNPH*6024A**	313*AV060135	53,500	13.0	15.2
3680142	186BNA060****A	CNPH*6024A**	315(A,J)AV060110	53,500	13.0	15.2
3680143	186BNA060****A	CNPH*6024A**	315(A,J)AV066135	53,500	13.0	15.5
3680144	186BNA060****A	CNPH*6024A**	315(A,J)AV066155	54,000	13.0	15.5
3680148	186BNA060****A	CNPH*6024A**	353(A,B)AV060100	53,500	13.0	15.2
3680149	186BNA060****A	CNPH*6024A**	353(A,B)AV060120	53,500	13.0	15.5
3680141	186BNA060****A	CNPH*6024A** + TDR		54,500	12.5	14.5
3680154	186BNA060****A	CNPH*6124A**	313*AV060110	54,000	13.0	15.5
3680155	186BNA060****A	CNPH*6124A**	313*AV060135	53,500	13.0	15.2
3680151	186BNA060****A	CNPH*6124A**	315(A,J)AV060110	54,000	13.0	15.2
3680152	186BNA060****A	CNPH*6124A**	315(A,J)AV066135	54,000	13.0	15.5
3680153	186BNA060****A	CNPH*6124A**	315(A,J)AV066155	54,000	13.0	15.5
3680156	186BNA060****A	CNPH*6124A**	353(A,B)AV060100	53,500	13.0	15.0
3680157	186BNA060****A	CNPH*6124A**	353(A,B)AV060120	54,000	13.0	15.5
3680150	186BNA060****A	CNPH*6124A** + TDR		54,000	12.5	14.5
3680134	186BNA060****A	CNPV*6024A**	313*AV060135	53,500	13.0	15.2
3680132	186BNA060****A	CNPV*6024A**	315(A,J)AV066135	53,500	13.0	15.5
3680133	186BNA060****A	CNPV*6024A**	315(A,J)AV066155	54,000	13.0	15.5
3680135	186BNA060****A	CNPV*6024A**	353(A,B)AV060120	53,500	13.0	15.5
3680131	186BNA060****A	CNPV*6024A** + TDR		54,500	12.5	14.5
3680181	186BNA060****A	CNPV*6124A**	313*AV060110	54,500	13.0	15.5
3680139	186BNA060****A	CNPV*6124A**	313*AV060135	54,500	13.0	15.5
3680180	186BNA060****A	CNPV*6124A**	315(A,J)AV060110	54,500	13.0	15.2
3680137	186BNA060****A	CNPV*6124A**	315(A,J)AV066135	54,500	13.0	16.0
3680138	186BNA060****A	CNPV*6124A**	315(A,J)AV066155	54,500	13.0	16.0
3680182	186BNA060****A	CNPV*6124A**	353(A,B)AV060100	54,000	13.0	15.5
3680140	186BNA060****A	CNPV*6124A**	353(A,B)AV060120	54,500	13.0	16.0
3680136	186BNA060****A	CNPV*6124A**	355(A,C)AV060120	54,000	13.0	15.2
3680183	186BNA060****A	CNPV*6124A**	OB368RAN060120	54,500	13.0	15.2
3680165	186BNA060****A	CSPH*6012A**	353(A,B)AV048080	53,500	13.0	15.2
3680163	186BNA060****A	CSPH*6012A**	313*AV060110	54,000	13.0	15.5
3680164	186BNA060****A	CSPH*6012A**	313*AV060135	54,000	13.0	15.5
3680160	186BNA060****A	CSPH*6012A**	315(A,J)AV060110	54,000	13.0	15.2
3680161	186BNA060****A	CSPH*6012A**	315(A,J)AV066135	54,000	13.0	15.5
3680162	186BNA060****A	CSPH*6012A**	315(A,J)AV066155	54,000	13.0	16.0
3680166	186BNA060****A	CSPH*6012A**	353(A,B)AV060100	54,000	13.0	15.5
3680167	186BNA060****A	CSPH*6012A**	353(A,B)AV060120	54,000	13.0	16.0
3680159	186BNA060****A	CSPH*6012A**	355(A,C)AV060120	53,500	13.0	15.2
3680184	186BNA060****A	CSPH*6012A**	OB368RAN060120	54,000	13.0	15.2
3680158	186BNA060****A	CSPH*6012A** + TDR		54,500	12.5	14.5
3680168	186BNA060****A	FB4CNF060 + TXV		54,000	12.5	14.5
3680171	186BNA060****A	FE4ANB006 + UI		54,500	13.5	16.0
3680172	186BNA060****A	FV4BNB006		54,500	13.5	16.0
3680173	186BNA060****A	FV4CNB006		54,500	13.5	16.0
3680175	186BNA060****A	FX4CN(B,F)060		55,000	13.0	15.5
3680170	186BNA060****A	FX4DN(B,F)061		55,000	13.0	15.5
3680174	186BNA060****A	FY4ANB060		54,500	12.0	13.5
3680169	186BNA060****A	FY5BNB060		54,000	12.0	13.5
3680185	186BNA061****A	†CNPV*6124A** + TDR		58,000	12.0	14.5
3680188	186BNA061****A	CAP**6021A**	313*AV060110	58,000	12.5	14.5
3680187	186BNA061****A	CAP**6021A**	315(A,J)AV060110	58,000	12.0	14.5
3680189	186BNA061****A	CAP**6021A**	353(A,B)AV060100	57,500	12.5	14.5
3680186	186BNA061****A	CAP**6021A** + TDR		58,000	12.0	14.0
3680246	186BNA061****A	CAP**6024A**	313*AV060110	58,000	12.5	14.5
3680193	186BNA061****A	CAP**6024A**	313*AV060135	58,000	12.5	14.5
3680245	186BNA061****A	CAP**6024A**	315(A,J)AV060110	58,000	12.5	14.5
3680191	186BNA061****A	CAP**6024A**	315(A,J)AV066135	58,000	12.5	14.5
3680192	186BNA061****A	CAP**6024A**	315(A,J)AV066155	58,000	12.5	14.5
3680247	186BNA061****A	CAP**6024A**	353(A,B)AV060100	58,000	12.5	14.5
3680194	186BNA061****A	CAP**6024A**	353(A,B)AV060120	58,000	12.5	14.5
3680248	186BNA061****A	CAP**6024A**	OB368RAN060120	58,000	12.0	14.0
3680190	186BNA061****A	CAP**6024A** + TDR		58,000	12.0	14.0
3680198	186BNA061****A	CAP**6025A**	313*AV060135	58,000	12.5	14.5
3680196	186BNA061****A	CAP**6025A**	315(A,J)AV066135	58,000	12.5	14.5
3680197	186BNA061****A	CAP**6025A**	315(A,J)AV066155	58,000	12.5	14.5
3680199	186BNA061****A	CAP**6025A**	353(A,B)AV060120	58,000	12.5	14.5
3680195	186BNA061****A	CAP**6025A** + TDR		58,000	12.0	14.0
3680216	186BNA061****A	CNPH*6024A**	353(A,B)AV048080	57,500	12.0	14.0
3680214	186BNA061****A	CNPH*6024A**	313*AV060110	58,000	12.5	14.5
3680215	186BNA061****A	CNPH*6024A**	313*AV060135	58,000	12.5	14.5
3680211	186BNA061****A	CNPH*6024A**	315(A,J)AV060110	58,000	12.5	14.5
3680212	186BNA061****A	CNPH*6024A**	315(A,J)AV066135	58,000	12.5	14.5
3680213	186BNA061****A	CNPH*6024A**	315(A,J)AV066155	58,000	13.0	15.2
3680217	186BNA061****A	CNPH*6024A**	353(A,B)AV060100	58,000	12.5	14.5
3680218	186BNA061****A	CNPH*6024A**	353(A,B)AV060120	58,000	12.5	14.5
3680210	186BNA061****A	CNPH*6024A** + TDR		58,000	12.0	14.0

See notes on page 34

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Indoor Model	Furnace Model	Capacity	EER	SEER
3680223	186BNA061****A	CNPH*6124A**	313*AV060110	58,000	12.5	14.5
3680224	186BNA061****A	CNPH*6124A**	313*AV060135	58,000	12.5	14.5
3680220	186BNA061****A	CNPH*6124A**	315(A,J)AV060110	58,000	12.5	14.5
3680221	186BNA061****A	CNPH*6124A**	315(A,J)AV066135	58,000	12.5	14.5
3680222	186BNA061****A	CNPH*6124A**	315(A,J)AV066155	58,500	13.0	15.2
3680225	186BNA061****A	CNPH*6124A**	353(A,B)AV060100	58,000	12.5	14.5
3680226	186BNA061****A	CNPH*6124A**	353(A,B)AV060120	58,000	12.5	14.5
3680219	186BNA061****A	CNPH*6124A** + TDR		58,000	12.0	14.0
3680250	186BNA061****A	CNPV*6024A**	313*AV060110	58,000	12.5	14.5
3680203	186BNA061****A	CNPV*6024A**	313*AV060135	58,000	12.5	14.5
3680249	186BNA061****A	CNPV*6024A**	315(A,J)AV060110	58,000	12.0	14.5
3680201	186BNA061****A	CNPV*6024A**	315(A,J)AV066135	58,000	12.5	14.5
3680202	186BNA061****A	CNPV*6024A**	315(A,J)AV066155	58,000	13.0	15.2
3680251	186BNA061****A	CNPV*6024A**	353(A,B)AV060100	58,000	12.5	14.5
3680204	186BNA061****A	CNPV*6024A**	353(A,B)AV060120	58,000	12.5	14.5
3680200	186BNA061****A	CNPV*6024A** + TDR		58,000	12.0	14.0
3680208	186BNA061****A	CNPV*6124A**	313*AV060135	58,000	12.5	14.5
3680252	186BNA061****A	CNPV*6124A**	315(A,J)AV060110	58,000	12.5	14.5
3680206	186BNA061****A	CNPV*6124A**	315(A,J)AV066135	58,000	13.0	15.2
3680207	186BNA061****A	CNPV*6124A**	315(A,J)AV066155	58,000	13.0	15.0
3680253	186BNA061****A	CNPV*6124A**	353(A,B)AV060100	58,000	12.5	14.5
3680209	186BNA061****A	CNPV*6124A**	353(A,B)AV060120	58,000	13.0	15.0
3680205	186BNA061****A	CNPV*6124A**	355(A,C)AV060120	58,000	12.5	14.5
3680254	186BNA061****A	CNPV*6124A**	OB368RAN060120	58,000	12.5	14.5
3680234	186BNA061****A	CSPH*6012A**	353(A,B)AV048080	57,500	12.5	14.5
3680232	186BNA061****A	CSPH*6012A**	313*AV060110	58,000	12.5	14.5
3680233	186BNA061****A	CSPH*6012A**	313*AV060135	58,000	12.5	14.5
3680229	186BNA061****A	CSPH*6012A**	315(A,J)AV060110	58,000	12.5	14.5
3680230	186BNA061****A	CSPH*6012A**	315(A,J)AV066135	58,000	12.5	14.5
3680231	186BNA061****A	CSPH*6012A**	315(A,J)AV066155	58,000	13.0	15.0
3680235	186BNA061****A	CSPH*6012A**	353(A,B)AV060100	58,000	12.5	14.5
3680236	186BNA061****A	CSPH*6012A**	353(A,B)AV060120	58,000	13.0	15.2
3680228	186BNA061****A	CSPH*6012A**	355(A,C)AV060120	58,000	12.5	14.0
3680255	186BNA061****A	CSPH*6012A**	OB368RAN060120	58,000	12.5	14.5
3680227	186BNA061****A	CSPH*6012A** + TDR		58,000	12.0	14.0
3680237	186BNA061****A	FB4CNF060 + TXV		58,000	12.0	14.0
3680240	186BNA061****A	FE4ANB006 + UI		58,000	13.0	15.0
3680241	186BNA061****A	FV4BNB006		58,000	13.0	15.0
3680242	186BNA061****A	FV4CNB006		58,000	13.0	15.0
3680244	186BNA061****A	FX4CN(B,F)060		58,000	12.5	14.5
3680239	186BNA061****A	FX4DN(B,F)061		58,000	12.5	15.0
3680243	186BNA061****A	FY4ANB060		58,000	12.0	13.5
3680238	186BNA061****A	FY5BNB060		58,000	12.0	13.5

† Tested combination

EER — Energy Efficiency Ratio

SEER — Seasonal Energy Efficiency Ratio

TDR — Time–Delay Relay. In most cases, only 1 method should be used to achieve TDR function. Using more than 1 method in a system may cause degradation in performance. Use either the accessory Time–Delay Relay KAATD0101TDR or a furnace equipped with TDR. Most Carrier furnaces are equipped with TDR.

TXV — Thermostatic Expansion Valve

UI — User Interface

NOTES:

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

DETAILED COOLING CAPACITIES#

EVAPORATOR AIR				CONDENSER ENTERING AIR TEMPERATURES °F (°C)															
CFM	EWB °F (°C)	75 (23.9)			85 (29.4)			95 (35)			105 (40.6)			115 (46.1)			125 (51.7)		
		Capacity MBTuh		Total Sys. KW**	Capacity MBTuh		Total Sys. KW**	Capacity MBTuh		Total Sys. KW**	Capacity MBTuh		Total Sys. KW**	Capacity MBTuh		Total Sys. KW**			
		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†	
186BNA018***A Outdoor Section With CNPV*1917A**+TDR Indoor Section																			
525	72 (22.2)	20.57	10.99	1.10	19.65	10.59	1.25	18.67	10.18	1.41	17.63	9.75	1.59	16.53	9.30	1.80	15.34	8.84	2.03
	67 (19.4)	18.60	13.33	1.10	17.76	12.93	1.25	16.87	12.51	1.41	15.92	12.07	1.58	14.91	11.62	1.79	13.82	11.15	2.02
	63 (17.2)††	17.17	12.80	1.10	16.39	12.40	1.24	15.57	11.98	1.40	14.69	11.55	1.58	13.74	11.10	1.78	12.73	10.82	2.01
	62 (16.7)	16.84	15.64	1.10	16.09	15.23	1.24	15.30	14.81	1.40	14.46	14.36	1.58	13.65	13.65	1.78	12.85	12.85	2.01
	57 (13.9)	16.23	16.23	1.10	15.65	15.65	1.24	15.03	15.03	1.40	14.36	14.36	1.58	13.63	13.63	1.78	12.83	12.83	2.01
600	72 (22.2)	21.03	11.58	1.12	20.05	11.16	1.28	19.02	10.74	1.44	17.93	10.30	1.62	16.78	9.85	1.83	15.55	9.38	2.06
	67 (19.4)	19.02	14.25	1.12	18.14	13.83	1.27	17.20	13.40	1.43	16.21	12.96	1.61	15.16	12.49	1.81	14.03	12.01	2.05
	63 (17.2)††	17.57	13.66	1.12	16.76	13.25	1.27	15.89	12.82	1.43	14.97	12.37	1.61	13.98	11.91	1.81	12.93	11.42	2.04
	62 (16.7)	17.29	16.88	1.12	16.52	16.45	1.27	15.73	15.73	1.43	15.01	15.01	1.61	14.22	14.22	1.81	13.36	13.36	2.04
	57 (13.9)	17.00	17.00	1.12	16.38	16.38	1.27	15.71	15.71	1.43	14.98	14.98	1.61	14.20	14.20	1.81	13.34	13.34	2.04
675	72 (22.2)	21.36	12.13	1.15	20.34	11.71	1.30	19.28	11.27	1.47	18.15	10.83	1.65	16.96	10.37	1.86	15.99	9.89	2.09
	67 (19.4)	19.34	15.13	1.15	18.42	14.70	1.30	17.45	14.26	1.46	16.43	13.81	1.64	15.34	13.33	1.84	14.19	12.84	2.07
	63 (17.2)††	17.88	14.48	1.15	17.03	14.05	1.30	16.13	13.62	1.46	15.17	13.16	1.63	14.16	12.68	1.84	13.09	12.18	2.07
	62 (16.7)	17.70	17.62	1.15	17.02	17.02	1.30	16.30	16.30	1.46	15.52	15.52	1.64	14.69	14.69	1.84	13.78	13.78	2.07
	57 (13.9)	17.66	17.66	1.15	16.99	16.99	1.30	16.27	16.27	1.46	15.50	15.50	1.64	14.67	14.67	1.84	13.76	13.76	2.07

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†
*CNPV*1917A**	1.00	1.00			CNPH*2417A**	1.00	0.92	313*AV024045		CNPV*2417A**	1.00	0.92	355(A,C)AV042060	
CAP**1814A**	1.00	1.04			CNPV*1814A**	1.00	0.92	313*AV024045		CSPH*2412A**	1.00	0.92	355(A,C)AV042060	
CAP**2414A**	1.00	1.00			CNPV*1917A**	1.00	0.89	313*AV024045		CNPH*2417A**	1.00	0.92	355(A,C)AV042080	
CAP**2417A**	1.00	1.00			CNPV*2414A**	1.00	0.92	313*AV024045		CSPH*2412A**	1.00	0.92	355(A,C)AV042080	
CNPH*2417A**	1.00	1.00			CNPV*2417A**	1.00	0.92	313*AV024045		CNPH*2417A**	1.00	0.92	355AAV042040	
CNPV*1814A**	1.00	1.00			CSPH*2412A**	1.00	0.92	313*AV024045		CSPH*2412A**	1.00	0.92	355AAV042040	
CNPV*2414A**	1.00	1.00			CAP**1814A**	0.99	0.91	315(A,J)AV036070		CNPH*2417A**	1.00	0.92	359BAV036040	
CNPV*2417A**	1.00	1.00			CAP**2414A**	1.00	0.92	315(A,J)AV036070		CSPH*2412A**	1.00	0.92	359BAV036040	
CSPH*2412A**	1.00	1.00			CAP**2417A**	1.00	0.92	315(A,J)AV036070		CNPH*2417A**	1.00	0.92	359BAV036060	
FB4CNF018	1.00	0.92			CNPH*2417A**	1.00	0.92	315(A,J)AV036070		CSPH*2412A**	1.00	0.92	359BAV036060	
FB4CNF024	1.00	0.92			CNPV*1814A**	1.00	0.92	315(A,J)AV036070		CSPH*2412A**	1.00	0.92	359BAV036060	
FB4CNF030	1.00	0.96			CNPV*1917A**	1.00	0.92	315(A,J)AV036070						
FE4ANF002	1.00	0.89			CNPV*2414A**	1.00	0.92	315(A,J)AV036070						
FF1ENP018	1.00	1.04			CNPV*2417A**	1.00	0.92	315(A,J)AV036070						
FF1ENP019	1.00	0.92			CSPH*2412A**	1.00	0.92	315(A,J)AV036070						
FF1ENP024	1.00	1.00			CAP**2417A**	1.00	0.92	315(A,J)AV048090						
FF1ENP025	1.00	0.89			CNPH*2417A**	1.00	0.92	315(A,J)AV048090						
FF1ENP031	1.00	0.92			CNPV*1917A**	1.00	0.89	315(A,J)AV048090						
FF1ENP037	1.00	0.92			CNPV*2417A**	1.00	0.92	315(A,J)AV048090						
FV4BNF002	1.00	0.89			CSPH*2412A**	1.00	0.92	315(A,J)AV048090						
FV4CNF002	1.00	0.89			CAP**2417A**	1.00	0.89	353(A,B)AV036060						
FV4CNF018	1.00	0.92			CNPH*2417A**	1.00	0.89	353(A,B)AV036060						
FX4CNF024	1.00	0.92			CNPV*1917A**	1.00	0.89	353(A,B)AV036060						
FX4CNF024	1.00	0.92			CNPV*1917A**	1.00	0.89	353(A,B)AV036060						
FX4DN(B,F)031	1.00	0.92			CNPV*2417A**	1.00	0.89	353(A,B)AV036060						
FX4DNF019	1.00	0.89			CSPH*2412A**	1.00	0.89	353(A,B)AV036060						
FX4DNF025	1.00	0.89			CAP**2417A**	1.00	0.89	353AAV036040						
FX4ANF018	1.00	1.04			CNPH*2417A**	1.00	0.89	353AAV036040						
FX4ANF024	1.00	1.04			CNPV*1917A**	1.00	0.89	353AAV036040						
FV5BNF018	1.00	0.96			CNPV*2417A**	1.00	0.89	353AAV036040						
FV5BNF024	1.00	0.96			CSPH*2412A**	1.00	0.89	353AAV036040						
CAP**1814A**	1.00	0.92			CAP**2417A**	1.00	0.92	355(A,C)AV042060						
CAP**2414A**	1.00	0.92			CNPH*2417A**	1.00	0.92	355(A,C)AV042060						
CAP**2417A**	1.00	0.92			CNPV*1917A**	1.00	0.89	355(A,C)AV042060						

See notes on pg. 51

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR				CONDENSER ENTERING AIR TEMPERATURES ° F (° C)														
CFM	EWB ° F (° C)	75 (23.9)		85 (29.4)		95 (35)				105 (40.6)				115 (46.1)		125 (51.7)		Total Sys. KW**
		Capacity MBTuh	Sens†	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**		
186BN A024***A Outdoor Section With CNPV*3117A** + TDR Indoor Section																		
700	72 (22.2)	28.41	14.37	1.54	27.01	13.51	1.73	25.54	12.66	1.94	24.01	11.82	2.16	22.40	10.99	2.41	20.72	2.69
	67 (19.4)	25.81	17.59	1.54	24.53	16.64	1.73	23.19	15.71	1.93	21.79	14.77	2.15	20.32	13.85	2.40	18.78	2.68
	63 (17.2)††	23.89	16.91	1.55	22.70	15.98	1.73	21.46	15.06	1.92	20.15	14.14	2.14	18.78	13.23	2.39	17.33	2.67
	62 (16.7)	23.48	20.76	1.55	22.33	19.72	1.73	21.14	18.69	1.92	19.93	19.89	2.14	18.82	18.82	2.39	17.64	2.67
	57 (13.9)	22.84	22.84	1.55	21.91	21.91	1.73	20.93	20.93	1.92	19.89	19.89	2.14	18.79	18.79	2.39	17.61	2.67
800	72 (22.2)	28.92	15.12	1.58	27.48	14.25	1.77	25.95	13.37	1.98	24.36	12.50	2.20	22.69	11.64	2.45	20.95	2.73
	67 (19.4)	26.34	18.82	1.58	25.00	17.83	1.77	23.60	16.84	1.97	22.15	15.87	2.19	20.62	14.90	2.43	19.02	2.72
	63 (17.2)††	24.40	18.05	1.58	23.16	17.08	1.76	21.86	16.12	1.96	20.50	15.16	2.18	19.08	14.21	2.43	17.59	2.71
	62 (16.7)	24.08	22.42	1.58	22.93	22.82	1.76	21.85	21.85	1.96	20.74	20.74	2.18	19.55	19.55	2.43	18.29	2.71
	57 (13.9)	23.87	23.87	1.58	22.87	22.87	1.76	21.82	21.82	1.96	20.70	20.70	2.18	19.52	19.52	2.43	18.26	2.71
900	72 (22.2)	29.29	15.85	1.62	27.82	14.95	1.81	26.23	14.05	2.02	24.59	13.15	2.24	22.88	12.27	2.49	21.10	2.77
	67 (19.4)	26.73	20.00	1.62	25.33	18.97	1.80	23.90	17.94	2.01	22.40	16.92	2.23	20.83	15.91	2.47	19.21	2.75
	63 (17.2)††	24.79	19.15	1.62	23.50	18.14	1.80	22.16	17.14	2.00	20.76	16.14	2.22	19.31	15.15	2.47	17.79	2.75
	62 (16.7)	24.77	24.77	1.62	23.70	23.70	1.80	22.58	22.58	2.00	21.40	21.40	2.22	20.15	20.15	2.47	18.82	2.75
	57 (13.9)	24.73	24.73	1.62	23.67	23.67	1.80	22.55	22.55	2.00	21.37	21.37	2.22	20.12	20.12	2.47	18.79	2.75

Cooling Indoor Model	Capacity	Power	Furnace Model		Cooling Indoor Model	Capacity	Power	Furnace Model		Cooling Indoor Model	Capacity	Power	Furnace Model	
			Total	Sys. KW**				Total	Sys. KW**				Total	Sys. KW**
*CNPV*3117A**	1.00	1.00			FF1ENP025	0.98	0.94			CNPV*2417A**	0.97	0.94	313*AV024045	
CAP**2414A**	0.97	1.02			FF1ENP030	0.97	1.01			CNPV*3014A**	0.98	0.94	313*AV024045	
CAP**2417A**	0.97	1.02			FF1ENP031	0.98	0.94			CNPV*3017A**	0.98	0.91	313*AV024045	
CAP**3014A**	0.98	1.03			FF1ENP036	0.97	1.06			CNPV*3117A**	1.01	0.93	313*AV024045	
CAP**3017A**	0.98	1.03			FF1ENP037	0.99	0.95			CNPV*3617A**	0.98	0.91	313*AV024045	
CAP**3614A**	0.98	1.03			FV4BN(B,F)003	0.98	0.91			CSPH*2412A**	0.98	0.94	313*AV024045	
CAP**3617A**	0.98	1.03			FV4BNF002	0.98	0.91			CSPH*3012A**	0.98	0.91	313*AV024045	
CAP**3621A**	0.98	1.03			FV4CN(B,F)003	0.98	0.91			CSPH*3612A**	1.00	0.92	313*AV024045	
CNPF*2418A**	0.97	1.02			FV4CNF002	0.98	0.91			CAP**2414A**	0.97	0.93	315(A,J)AV036070	
CNPF*3618A**	0.98	1.03			FX4CN(B,F)036	0.98	0.98			CAP**2417A**	0.97	0.93	315(A,J)AV036070	
CNPH*2417A**	0.97	1.02			FX4CNF024	0.98	0.94			CAP**3014A**	0.97	0.89	315(A,J)AV036070	
CNPH*3017A**	0.97	1.02			FX4CNF030	0.99	0.92			CAP**3017A**	0.97	0.90	315(A,J)AV036070	
CNPH*3117A**	0.98	1.03			FX4DN(B,F)031	1.00	0.96			CAP**3614A**	0.97	0.90	315(A,J)AV036070	
CNPH*3617A**	1.00	1.00			FX4DN(B,F)037	1.02	0.94			CAP**3617A**	0.97	0.90	315(A,J)AV036070	
CNPH*3621A**	0.98	1.03			FX4DNF025	0.99	0.92			CNPV*2417A**	0.97	0.93	315(A,J)AV036070	
CNPV*1917A**	0.98	1.03			FY4ANF024	0.97	1.01			CNPV*3014A**	0.97	0.90	315(A,J)AV036070	
CNPV*2414A**	0.97	1.02			FY4ANF030	0.97	0.97			CNPV*3117A**	0.99	0.92	315(A,J)AV036070	
CNPV*2417A**	0.97	1.02			FY4ANF036	0.97	1.06			CNPV*3617A**	0.97	0.90	315(A,J)AV036070	
CNPV*3014A**	0.98	1.03			FY5BNF024	0.98	0.98			CNPV*1917A**	0.97	0.90	315(A,J)AV036070	
CNPV*3017A**	0.98	1.03			FY5BNF030	0.99	0.99			CNPV*2414A**	0.97	0.93	315(A,J)AV036070	
CNPV*3617A**	0.98	1.03			CAP**2414A**	0.97	0.94			CNPV*2417A**	0.97	0.93	315(A,J)AV036070	
CNPV*3621A**	0.98	1.03			CAP**2417A**	0.97	0.94			CNPV*3014A**	0.97	0.90	315(A,J)AV036070	
CSPH*2412A**	0.98	1.03			CAP**3014A**	0.98	0.94			CNPV*3017A**	0.97	0.90	315(A,J)AV036070	
CSPH*3012A**	0.98	1.03			CAP**3017A**	0.98	0.91			CNPV*3117A**	0.99	0.92	315(A,J)AV036070	
CSPH*3612A**	1.00	1.04			CAP**3614A**	0.98	0.91			CNPV*3617A**	0.97	0.90	315(A,J)AV036070	
FB4CNF024	0.97	0.97			CAP**3617A**	0.99	0.92			CSPH*2412A**	0.97	0.94	315(A,J)AV036070	
FB4CNF030	0.99	0.92			CNPV*2417A**	0.97	0.94			CSPH*3012A**	0.97	0.90	315(A,J)AV036070	
FB4CNF036	0.97	1.05			CNPV*3017A**	0.98	0.91			CSPH*3612A**	0.97	0.90	315(A,J)AV036070	
FE4AN(B,F)003	0.98	0.91			CNPV*3117A**	1.01	0.93			CAP**2417A**	0.97	0.89	315(A,J)AV048090	
FE4ANF002	0.98	0.91			CNPV*3617A**	0.98	0.91			CAP**3017A**	0.97	0.90	315(A,J)AV048090	
FE5ANB004	1.02	0.90			CNPV*1917A**	0.98	0.91			CAP**3617A**	0.97	0.90	315(A,J)AV048090	
FF1ENP024	0.97	1.01			CNPV*2414A**	0.97	0.94			CAP**3621A**	0.97	0.90	315(A,J)AV048090	

DETAILED COOLING CAPACITIES# CONTINUED

186BNA024****A Outdoor Section With CNPV*3117A** + TDR Indoor Section

Cooling Indoor Model			Furnace Model		
Capacity	Power		Capacity	Power	
CNPH*2417A**	0.97	0.89	315(A,J)AV048090		
CNPH*3017A**	0.97	0.90	315(A,J)AV048090		
CNPH*3117A**	0.99	0.92	315(A,J)AV048090		
CNPH*3617A**	0.97	0.90	315(A,J)AV048090		
CNPV*1917A**	0.97	0.90	315(A,J)AV048090		
CNPV*2417A**	0.97	0.89	315(A,J)AV048090		
CNPV*3017A**	0.97	0.90	315(A,J)AV048090		
CNPV*3117A**	0.99	0.92	315(A,J)AV048090		
CNPV*3617A**	0.97	0.90	315(A,J)AV048090		
CSPH*2412A**	0.98	0.91	315(A,J)AV048090		
CSPH*3012A**	0.98	0.91	315(A,J)AV048090		
CSPH*3612A**	0.99	0.92	315(A,J)AV048090		
CAP**3621A**	0.98	0.91	315(A,J)AV060110		
CNPH*2417A**	0.97	0.93	315(A,J)AV060110		
CNPH*3017A**	0.97	0.90	315(A,J)AV060110		
CNPH*3117A**	0.99	0.92	315(A,J)AV060110		
CNPH*3617A**	0.97	0.90	315(A,J)AV060110		
CNPV*3621A**	0.97	0.90	315(A,J)AV060110		
CSPH*2412A**	0.97	0.94	315(A,J)AV060110		
CSPH*3012A**	0.98	0.91	315(A,J)AV060110		
CSPH*3612A**	0.99	0.92	315(A,J)AV060110		
CNPH*2417A**	0.97	0.93	315(A,J)AV066135		
CNPH*3017A**	0.97	0.90	315(A,J)AV066135		
CNPH*3117A**	0.99	0.92	315(A,J)AV066135		
CNPH*3617A**	0.97	0.90	315(A,J)AV066135		
CSPH*2412A**	0.98	0.94	315(A,J)AV066135		
CSPH*3012A**	0.98	0.91	315(A,J)AV066135		
CSPH*3612A**	0.99	0.92	315(A,J)AV066135		
CNPH*2417A**	0.97	0.93	315(A,J)AV066155		
CNPH*3017A**	0.97	0.90	315(A,J)AV066155		
CNPH*3117A**	0.99	0.92	315(A,J)AV066155		
CNPH*3617A**	0.97	0.90	315(A,J)AV066155		
CSPH*2412A**	0.98	0.94	315(A,J)AV066155		
CSPH*3012A**	0.98	0.91	315(A,J)AV066155		
CSPH*3612A**	0.99	0.92	315(A,J)AV066155		
CAP**2417A**	0.99	0.92	353(A,B)AV036060		
CAP**3017A**	1.00	0.92	353(A,B)AV036060		
CAP**3617A**	1.01	0.93	353(A,B)AV036060		
CAP**3619A**	1.00	0.96	353(A,B)AV036060		
CAP**3621A**	1.01	0.93	353(A,B)AV036060		
CNPH*2417A**	0.98	0.91	353(A,B)AV036060		
CNPH*3017A**	1.00	0.92	353(A,B)AV036060		
CNPH*3117A**	1.02	0.94	353(A,B)AV036060		
CNPH*3617A**	1.00	0.92	353(A,B)AV036060		
CNPV*1917A**	1.00	0.92	353(A,B)AV036060		
CNPV*2417A**	0.98	0.91	353(A,B)AV036060		
CNPV*3017A**	1.00	0.92	353(A,B)AV036060		
CNPV*3117A**	1.02	0.94	353(A,B)AV036060		
CNPV*3617A**	1.00	0.92	353(A,B)AV036060		
CNPV*3621A**	1.00	0.92	353(A,B)AV036060		
CSPH*2412A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	0.99	0.92	353(A,B)AV036060		
CSPH*3612A**	1.00	0.93	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	0.99	0.92	353(A,B)AV036060		
CSPH*3612A**	0.99	0.92	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	0.99	0.92	353(A,B)AV036060		
CSPH*3612A**	0.99	0.92	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV036060		
CNPV*3612A**	0.98	0.91	353(A,B)AV036060		
CNPV*3621A**	0.99	0.92	353(A,B)AV036060		
CSPH*3012A**	1.00	0.92	353(A,B)AV036060		
CSPH*3612A**	1.02	0.94	353(A,B)AV036060		
CNPV*3012A**	1.00	0.92	353(A,B)AV03606		

Cooling Indoor Model	Capacity	Power	Furnace Model
CSPH*3612A**	1.01	0.93	355(A,C)AV/042060
CAP**3621A**	0.97	0.90	355(A,C)AV/042080
CNPH*2417A**	0.97	0.93	355(A,C)AV/042080
CNPH*3017A**	0.97	0.90	355(A,C)AV/042080
CNPH*3117A**	0.99	0.92	355(A,C)AV/042080
CNPH*3617A**	0.97	0.90	355(A,C)AV/042080
CNPV*3621A**	0.97	0.90	355(A,C)AV/042080
CSPH*2412A**	0.97	0.94	355(A,C)AV/042080
CSPH*3012A**	0.97	0.90	355(A,C)AV/042080
CSPH*3612A**	0.99	0.92	355(A,C)AV/042080
CAP**3621A**	0.97	0.89	355(A,C)AV/060080
CNPH*2417A**	0.96	0.92	355(A,C)AV/060080
CNPH*3017A**	0.97	0.89	355(A,C)AV/060080
CNPH*3117A**	0.98	0.91	355(A,C)AV/060080
CNPH*3617A**	0.97	0.89	355(A,C)AV/060080
CNPV*3621A**	0.97	0.89	355(A,C)AV/060080
CSPH*2412A**	0.97	0.93	355(A,C)AV/060080
CSPH*3012A**	0.97	0.89	355(A,C)AV/060080
CSPH*3612A**	0.98	0.91	355(A,C)AV/060080
CAP**3621A**	0.97	0.90	355(A,C)AV/060100
CNPH*2417A**	0.97	0.93	355(A,C)AV/060100
CNPH*3017A**	0.97	0.90	355(A,C)AV/060100
CNPH*3117A**	0.99	0.92	355(A,C)AV/060100
CNPH*3617A**	0.97	0.90	355(A,C)AV/060100
CNPV*3621A**	0.97	0.90	355(A,C)AV/060100
CSPH*2412A**	0.97	0.94	355(A,C)AV/060100
CSPH*3012A**	0.97	0.90	355(A,C)AV/060100
CSPH*3612A**	0.99	0.92	355(A,C)AV/060100
CNPH*2417A**	0.97	0.90	355(A,C)AV/060120
CNPH*3017A**	0.98	0.91	355(A,C)AV/060120
CNPH*3117A**	1.00	0.92	355(A,C)AV/060120
CNPH*3617A**	0.98	0.91	355(A,C)AV/060120
CSPH*2412A**	0.98	0.91	355(A,C)AV/060120
CSPH*3012A**	0.98	0.91	355(A,C)AV/060120
CSPH*3612A**	1.00	0.92	355(A,C)AV/060120
CNPH*2417A**	0.97	0.93	355AAV/042040
CNPH*3017A**	0.97	0.90	355AAV/042040
CNPH*3117A**	0.99	0.92	355AAV/042040
CNPH*3617A**	0.97	0.90	355AAV/042040
CNPV*3621A**	0.97	0.94	355AAV/042040
CSPH*2412A**	0.98	0.92	355BAV/036040
CSPH*3012A**	1.01	0.97	355BAV/036040
CSPH*3612A**	0.98	0.92	359BAV/036040
CSPH*3012A**	0.99	0.95	359BAV/036040
CNPH*2417A**	0.97	0.97	359BAV/036060
CNPH*3017A**	1.00	0.96	359BAV/036060
CNPH*3117A**	1.02	0.94	359BAV/036060
CSPH*2412A**	0.98	0.92	359BAV/036060
CSPH*3012A**	1.00	0.96	359BAV/036060

DETAILED COOLING CAPACITIES# CONTINUED

186BNA024****A Outdoor Section With CNPV*3117A**+TDR Indoor Section

Cooling Indoor Model	Capacity	Power	Furnace Model
CNPH*2417A**	0.99	0.95	359BAV/060080
CNPH*3017A**	0.99	0.92	359BAV/060080
CNPH*3117A**	1.02	0.94	359BAV/060080
CSPH*2412A**	1.00	0.96	359BAV/060080
CSPH*3012A**	1.01	0.97	359BAV/060080
CNPH*2417A**	0.98	0.94	359BAV/060100
CNPH*3017A**	1.01	0.93	359BAV/060100
CNPH*3117A**	1.03	0.95	359BAV/060100
CSPH*2412A**	0.99	0.95	359BAV/060100
CSPH*3012A**	1.01	0.93	359BAV/060100

See notes on pg. 51

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR		75 (23.9)				85 (29.4)				95 (35)				105 (40.6)				115 (46.1)				125 (51.7)			
		Capacity MBTuh		Total Sys. KW**		Capacity MBTuh		Total Sys. KW**		Capacity MBTuh		Total Sys. KW**		Capacity MBTuh		Total Sys. KW**		Capacity MBTuh		Total Sys. KW**		Capacity MBTuh		Total Sys. KW**	
CFM	EWB ° F (° C)	Total	Sens†	Total	Sys. KW**	Total	Sens†	Total	Sys. KW**	Total	Sens†	Total	Sys. KW**	Total	Sens†	Total	Sys. KW**	Total	Sens†	Total	Sys. KW**	Total	Sens†	Total	Sys. KW**
		186BN A030***A Outdoor Section With CNPV*3117A** + TDR Indoor Section																							
900	72 (22.2)	34.34	17.11	1.85	1.85	32.75	16.70	2.08	2.08	31.10	16.26	2.34	2.34	29.37	15.90	2.64	2.64	27.50	15.28	2.99	2.99	25.47	14.70	3.40	3.40
	67 (19.4)	31.21	20.15	1.86	1.86	29.77	20.76	2.09	2.09	28.26	20.35	2.35	2.35	26.66	19.90	2.65	2.65	24.94	19.40	3.00	3.00	23.06	18.83	3.40	3.40
	63 (17.2)††	28.97	20.32	1.87	1.87	27.63	19.93	2.09	2.09	26.21	19.51	2.35	2.35	24.70	19.04	2.65	2.65	23.07	18.52	3.00	3.00	21.29	17.93	3.40	3.40
	62 (16.7)	28.55	25.13	1.87	1.87	27.26	24.75	2.09	2.09	25.96	25.88	2.35	2.35	24.73	24.73	2.65	2.65	23.39	23.39	3.00	3.00	21.93	21.93	3.40	3.40
	57 (13.9)	28.11	28.11	1.87	1.87	27.03	27.03	2.11	2.11	25.91	25.91	2.38	2.38	24.69	24.69	2.68	2.68	23.36	23.36	3.00	3.00	21.90	21.90	3.40	3.40
1000	72 (22.2)	34.78	17.82	1.89	1.89	33.14	17.41	2.11	2.11	31.45	16.97	2.38	2.38	29.66	16.51	2.68	2.68	27.74	15.99	3.03	3.03	25.67	15.41	3.44	3.44
	67 (19.4)	31.65	22.30	1.90	1.90	30.15	21.91	2.12	2.12	28.60	21.50	2.38	2.38	26.96	21.05	2.68	2.68	25.19	20.54	3.03	3.03	23.28	19.97	3.44	3.44
	63 (17.2)††	29.39	21.39	1.90	1.90	28.00	21.00	2.13	2.13	26.55	20.57	2.39	2.39	25.00	20.10	2.69	2.69	23.33	19.58	3.04	3.04	21.52	18.98	3.44	3.44
	62 (16.7)	29.12	28.86	1.90	1.90	27.93	27.93	2.13	2.13	26.74	26.74	2.39	2.39	25.46	25.46	2.69	2.69	24.06	24.06	3.03	3.03	22.53	22.53	3.44	3.44
	57 (13.9)	29.02	29.02	1.90	1.90	27.89	27.89	2.13	2.13	26.70	26.70	2.39	2.39	25.42	25.42	2.69	2.69	24.03	24.03	3.03	3.03	22.50	22.50	3.44	3.44
1125	72 (22.2)	35.20	18.68	1.93	1.93	33.51	18.26	2.16	2.16	31.76	17.83	2.42	2.42	29.92	17.36	2.73	2.73	27.96	16.84	3.08	3.08	25.84	16.26	3.49	3.49
	67 (19.4)	32.06	23.68	1.94	1.94	30.52	23.29	2.17	2.17	28.93	22.88	2.43	2.43	27.24	22.43	2.73	2.73	25.44	21.91	3.08	3.08	23.51	21.32	3.49	3.49
	63 (17.2)††	29.80	22.67	1.94	1.94	28.36	22.28	2.17	2.17	26.87	21.85	2.43	2.43	25.28	21.38	2.73	2.73	23.59	20.84	3.08	3.08	21.76	20.22	3.49	3.49
	62 (16.7)	30.03	30.03	1.94	1.94	28.82	28.82	2.17	2.17	27.57	27.57	2.43	2.43	26.22	26.22	2.73	2.73	24.75	24.75	3.08	3.08	23.15	23.15	3.49	3.49
	57 (13.9)	29.99	29.99	1.94	1.94	28.79	28.79	2.17	2.17	27.53	27.53	2.43	2.43	26.18	26.18	2.73	2.73	24.72	24.72	3.08	3.08	23.12	23.12	3.49	3.49

Cooling Indoor Model	Capacity	Power	Furnace Model		Cooling Indoor Model	Capacity	Power	Furnace Model		Cooling Indoor Model	Capacity	Power	Furnace Model	
			Total	Sys. KW**				Total	Sys. KW**				Total	Sys. KW**
*CNPV*3117A**	1.00	1.00			FF1ENP031	0.99	0.95			CNPV*3717A**	1.00	0.92		313*AV048070
CAP**3014A**	0.98	0.98			FF1ENP036	0.98	0.98			CNPV*4217A**	0.99	0.92		313*AV048070
CAP**3017A**	0.98	0.98			FF1ENP037	0.99	0.95			CNPV*4221A**	0.99	0.95		313*AV048070
CAP**3614A**	0.98	0.98			FV4BN(B,F)003	0.99	0.91			CSPH*3012A**	0.98	0.94		313*AV048070
CAP**3617A**	0.98	0.98			FV4BN(B,F)005	1.01	0.93			CSPH*3612A**	1.00	0.92		313*AV048070
CAP**3619A**	0.98	1.02			FV4BNF002	0.98	0.90			CSPH*4212A**	1.00	0.92		313*AV048070
CAP**3621A**	0.98	0.98			FV4CN(B,F)003	0.99	0.91			CAP**3621A**	0.99	0.91		313*AV048090
CAP**4221A**	0.99	1.03			FV4CN(B,F)005	1.01	0.93			CAP**4221A**	0.99	0.92		313*AV048090
CNPF*3618A**	0.98	1.02			FV4CNF002	0.98	0.90			CAP**4224A**	0.99	0.92		313*AV048090
CNPH*3017A**	0.98	0.98			FX4CN(B,F)036	0.99	0.95			CNPH*3017A**	0.98	0.94		313*AV048090
CNPH*3117A**	1.00	1.00			FX4CN(B,F)042	0.99	0.99			CNPH*3117A**	1.00	0.92		313*AV048090
CNPH*3617A**	0.98	0.98			FX4CNF030	0.99	0.95			CNPH*3617A**	0.98	0.94		313*AV048090
CNPH*4221A**	0.98	0.98			FX4DN(B,F)031	0.99	0.92			CNPH*4221A**	0.99	0.92		313*AV048090
CNPV*3014A**	0.98	0.98			FX4DN(B,F)037	1.01	0.93			CNPV*3621A**	0.98	0.94		313*AV048090
CNPV*3017A**	0.98	0.98			FX4DN(B,F)043	1.00	0.96			CNPV*4221A**	0.99	0.92		313*AV048090
CNPV*3617A**	0.98	0.98			FY4ANF030	0.97	1.01			CSPH*3012A**	0.98	0.94		313*AV048090
CNPV*3621A**	0.98	0.98			FY4ANF036	0.98	1.02			CSPH*3612A**	1.00	0.92		313*AV048090
CNPV*3621A**	0.98	0.98			FY4ANF042	0.99	1.03			CSPH*4212A**	1.01	0.93		313*AV048090
CNPV*3717A**	1.00	1.00			FY5BNF030	0.99	0.95			CAP**3014A**	0.97	0.89		315(A,J)AV036070
CNPV*4217A**	0.99	1.04			FY5BNF036	0.99	0.99			CAP**3017A**	0.97	0.93		315(A,J)AV036070
CNPV*4221A**	0.99	1.03			CAP**3017A**	0.98	0.94			CAP**3614A**	0.97	0.93		315(A,J)AV036070
CSPH*3012A**	0.99	1.03			CAP**3617A**	0.98	0.94			CAP**3617A**	0.97	0.93		315(A,J)AV036070
CSPH*3612A**	1.00	1.00			CAP**3621A**	0.98	0.90			CNPH*3017A**	0.97	0.93		315(A,J)AV036070
CSPH*4212A**	1.00	1.00			CAP**4221A**	0.99	0.95			CNPH*3117A**	0.99	0.92		315(A,J)AV036070
FB4CNF030	0.98	0.94			CNPH*3017A**	0.98	0.94			CNPH*3617A**	0.97	0.93		315(A,J)AV036070
FB4CNF036	0.98	0.94			CNPH*3117A**	1.00	0.92			CNPH*4221A**	0.98	0.90		315(A,J)AV036070
FB4CNF042	0.99	0.99			CNPH*3617A**	0.98	0.94			CNPV*3014A**	0.97	0.93		315(A,J)AV036070
FE4AN(B,F)003	0.99	0.91			CNPH*4221A**	0.99	0.95			CNPV*3017A**	0.97	0.93		315(A,J)AV036070
FE4AN(B,F)005	1.01	0.93			CNPV*3017A**	0.98	0.94			CNPV*3117A**	0.99	0.92		315(A,J)AV036070
FE4ANF002	0.98	0.90			CNPV*3117A**	1.00	0.92			CNPV*3617A**	0.97	0.93		315(A,J)AV036070
FE5ANB004	1.01	0.94			CNPV*3617A**	0.98	0.94			CNPV*4217A**	0.99	0.91		315(A,J)AV036070
FF1ENP030	0.97	0.97			CNPV*3621A**	0.98	0.94			CSPH*3012A**	0.97	0.93		315(A,J)AV036070

I86BNA030***A Outdoor Section With CNPV*3117A** + TDR Indoor Section**

Cooling Indoor Model				Furnace Model			
Cooling Indoor Model	Capacity	Power	Furnace Model	Cooling Indoor Model	Capacity	Power	Furnace Model
CSPH*3612A**	0.99	0.91	315(A,J)AV036070	CNPV*3017A**	0.99	0.91	353(A,B)AV036060
CSPH*4212A**	0.99	0.92	315(A,J)AV036070	CNPV*3117A**	1.01	0.93	353(A,B)AV036060
CAP**3017A**	0.97	0.90	315(A,J)AV048090	CNPV*3617A**	0.99	0.91	353(A,B)AV036060
CAP**3617A**	0.97	0.90	315(A,J)AV048090	CNPV*4221A**	0.99	0.92	353(A,B)AV036060
CAP**3621A**	0.97	0.90	315(A,J)AV048090	CNPV*3017A**	0.99	0.91	353(A,B)AV036060
CAP**4221A**	0.98	0.90	315(A,J)AV048090	CNPV*3117A**	1.01	0.93	353(A,B)AV036060
CNPV*3017A**	0.97	0.90	315(A,J)AV048090	CNPV*3617A**	0.99	0.91	353(A,B)AV036060
CNPV*3117A**	0.99	0.92	315(A,J)AV048090	CNPV*3717A**	1.01	0.90	353(A,B)AV036060
CNPV*3617A**	0.98	0.90	315(A,J)AV048090	CNPV*4217A**	1.00	0.92	353(A,B)AV036060
CNPV*4221A**	0.97	0.90	315(A,J)AV048090	CNPV*4221A**	0.99	0.92	353(A,B)AV036060
CNPV*3017A**	0.99	0.92	315(A,J)AV048090	CSPH*3012A**	0.99	0.91	353(A,B)AV036060
CNPV*3117A**	0.97	0.90	315(A,J)AV048090	CSPH*4221A**	1.01	0.93	353(A,B)AV036060
CNPV*3617A**	0.97	0.90	315(A,J)AV048090	CSPH*3612A**	1.01	0.94	353(A,B)AV036060
CNPV*3621A**	0.97	0.90	315(A,J)AV048090	CSPH*4212A**	0.99	0.92	353(A,B)AV036060
CNPV*3717A**	0.99	0.92	315(A,J)AV048090	CAP**3017A**	0.98	0.90	353(A,B)AV036080
CNPV*4217A**	0.99	0.91	315(A,J)AV048090	CAP**3617A**	0.99	0.91	353(A,B)AV036080
CNPV*4221A**	0.98	0.90	315(A,J)AV048090	CAP**3621A**	0.99	0.91	353(A,B)AV036080
CSPH*3012A**	0.98	0.90	315(A,J)AV048090	CAP**4221A**	0.99	0.92	353(A,B)AV036080
CSPH*3612A**	0.99	0.92	315(A,J)AV048090	CNPV*3017A**	0.98	0.90	353(A,B)AV036080
CSPH*4212A**	0.99	0.92	315(A,J)AV048090	CNPV*3117A**	1.01	0.93	353(A,B)AV036080
CAP**3621A**	0.97	0.90	315(A,J)AV060110	CNPV*3617A**	0.98	0.90	353(A,B)AV036080
CAP**4221A**	0.98	0.90	315(A,J)AV060110	CNPV*4221A**	0.99	0.92	353(A,B)AV036080
CAP**4224A**	0.99	0.91	315(A,J)AV060110	CNPV*3017A**	0.98	0.90	353(A,B)AV036080
CNPV*3017A**	0.97	0.90	315(A,J)AV060110	CNPV*3117A**	1.01	0.93	353(A,B)AV036080
CNPV*3117A**	0.99	0.92	315(A,J)AV060110	CNPV*3617A**	0.98	0.90	353(A,B)AV036080
CNPV*3617A**	0.97	0.90	315(A,J)AV060110	CNPV*3621A**	0.98	0.90	353(A,B)AV036080
CNPV*4221A**	0.99	0.91	315(A,J)AV060110	CNPV*3717A**	1.01	0.90	353(A,B)AV036080
CNPV*4212A**	1.00	0.92	315(A,J)AV060110	CNPV*4217A**	1.00	0.92	353(A,B)AV036080
CAP**4224A**	0.99	0.91	315(A,J)AV066135	CNPV*4221A**	0.99	0.92	353(A,B)AV036080
CNPV*3017A**	0.97	0.90	315(A,J)AV066135	CSPH*3012A**	0.99	0.91	353(A,B)AV036080
CNPV*3117A**	0.99	0.92	315(A,J)AV066135	CSPH*3612A**	1.00	0.92	353(A,B)AV036080
CNPV*3617A**	0.97	0.90	315(A,J)AV066135	CSPH*4212A**	0.99	0.93	353(A,B)AV036080
CNPV*4221A**	0.99	0.91	315(A,J)AV066135	CAP**3017A**	0.99	0.91	353(A,B)AV048080
CNPV*4212A**	0.98	0.90	315(A,J)AV066135	CAP**3617A**	0.99	0.92	353(A,B)AV048080
CNPV*3017A**	0.99	0.92	315(A,J)AV066135	CAP**3621A**	0.99	0.92	353(A,B)AV048080
CNPV*3117A**	0.97	0.90	315(A,J)AV066135	CAP**4221A**	1.00	0.92	353(A,B)AV048080
CNPV*3617A**	0.99	0.91	315(A,J)AV066135	CNPV*3017A**	0.99	0.91	353(A,B)AV048080
CNPV*4221A**	0.99	0.92	315(A,J)AV066135	CNPV*3117A**	1.01	0.94	353(A,B)AV048080
CNPV*4212A**	1.00	0.92	315(A,J)AV066135	CNPV*3617A**	0.99	0.91	353(A,B)AV048080
CAP**4224A**	0.99	0.91	315(A,J)AV066135	CNPV*4221A**	1.00	0.92	353(A,B)AV048080
CNPV*3017A**	0.97	0.90	315(A,J)AV066155	CNPV*3017A**	0.99	0.91	353(A,B)AV048080
CNPV*3117A**	0.99	0.92	315(A,J)AV066155	CNPV*3117A**	1.01	0.94	353(A,B)AV048080
CNPV*3617A**	0.97	0.90	315(A,J)AV066155	CNPV*3617A**	0.99	0.91	353(A,B)AV048080
CNPV*4221A**	0.99	0.91	315(A,J)AV066155	CNPV*3621A**	0.99	0.91	353(A,B)AV048080
CNPV*4212A**	0.98	0.90	315(A,J)AV066155	CNPV*3717A**	1.01	0.94	353(A,B)AV048080
CNPV*3012A**	0.99	0.92	315(A,J)AV066155	CNPV*4217A**	1.01	0.93	353(A,B)AV048080
CNPV*3612A**	0.99	0.92	315(A,J)AV066155	CNPV*4221A**	1.00	0.92	353(A,B)AV048080
CSPH*4212A**	1.00	0.92	315(A,J)AV066155	CSPH*3012A**	0.99	0.91	353(A,B)AV048080
CAP**4224A**	0.99	0.91	353(A,B)AV036060	CSPH*3612A**	1.01	0.93	353(A,B)AV048080
CNPV*3017A**	0.97	0.90	353(A,B)AV036060	CSPH*4212A**	0.99	0.92	353(A,B)AV048080
CNPV*3117A**	0.99	0.92	353(A,B)AV036060	CSPH*3621A**	1.01	0.93	353(A,B)AV048080
CNPV*3617A**	0.98	0.91	353(A,B)AV036060	CSPH*3717A**	1.01	0.94	353(A,B)AV048080
CNPV*4221A**	0.99	0.92	353(A,B)AV036060	CSPH*4212A**	0.99	0.91	353(A,B)AV036040
CAP**3621A**	0.99	0.91	353(A,B)AV036060	CAP**3017A**	0.99	0.91	353(A,B)AV036040
CAP**4221A**	1.00	0.92	353(A,B)AV036060	CAP**3617A**	0.99	0.91	353(A,B)AV036040
CAP**4224A**	0.99	0.91	353(A,B)AV036060	CAP**3621A**	0.99	0.91	353(A,B)AV036040

Cooling Indoor Model		Capacity	Power	Furnace Model
CAP**3621A**		0.99	0.91	353AAV036040
CAP**4221A**		0.99	0.92	353AAV036040
CNPH*3017A**		0.99	0.91	353AAV036040
CNPH*3117A**		1.01	0.93	353AAV036040
CNPH*3617A**		0.99	0.91	353AAV036040
CNPH*4221A**		0.99	0.92	353AAV036040
CNPV*3017A**		0.99	0.91	353AAV036040
CNPV*3117A**		1.01	0.93	353AAV036040
CNPV*3617A**		0.99	0.91	353AAV036040
CNPV*3621A**		0.99	0.91	353AAV036040
CNPV*3717A**		1.01	0.90	353AAV036040
CNPV*4217A**		1.00	0.92	353AAV036040
CNPV*4221A**		0.99	0.92	353AAV036040
CSPH*3012A**		0.99	0.91	353AAV036040
CSPH*3612A**		1.01	0.93	353AAV036040
CSPH*4212A**		1.01	0.94	353AAV036040
CAP**3017A**		0.98	0.90	355(A,C)JAV042060
CAP**3617A**		0.98	0.90	355(A,C)JAV042060
CAP**3621A**		0.99	0.91	355(A,C)JAV042060
CAP**4221A**		0.99	0.91	355(A,C)JAV042060
CNPH*3017A**		0.98	0.90	355(A,C)JAV042060
CNPH*3117A**		1.00	0.92	355(A,C)JAV042060
CNPH*3617A**		0.98	0.90	355(A,C)JAV042060
CNPH*4221A**		0.99	0.91	355(A,C)JAV042060
CNPV*3017A**		0.98	0.90	355(A,C)JAV042060
CNPV*3117A**		1.00	0.92	355(A,C)JAV042060
CNPV*3617A**		0.98	0.90	355(A,C)JAV042060
CNPV*3621A**		0.98	0.90	355(A,C)JAV042060
CNPV*3717A**		1.00	0.92	355(A,C)JAV042060
CNPV*4217A**		0.99	0.92	355(A,C)JAV042060
CNPV*4221A**		0.99	0.91	355(A,C)JAV042060
CSPH*3012A**		0.98	0.90	355(A,C)JAV042060
CSPH*3612A**		0.99	0.92	355(A,C)JAV042060
CSPH*4212A**		1.00	0.92	355(A,C)JAV042060
CAP**3621A**		0.97	0.89	355(A,C)JAV042080
CAP**4221A**		0.98	0.90	355(A,C)JAV042080
CAP**4224A**		0.98	0.90	355(A,C)JAV042080
CNPH*3017A**		0.97	0.93	355(A,C)JAV042080
CNPH*3117A**		0.99	0.91	355(A,C)JAV042080
CNPH*3617A**		0.97	0.93	355(A,C)JAV042080
CNPH*4221A**		0.98	0.90	355(A,C)JAV042080
CNPV*3621A**		0.97	0.93	355(A,C)JAV042080
CNPV*4221A**		0.98	0.90	355(A,C)JAV042080
CSPH*3012A**		0.97	0.93	355(A,C)JAV042080
CSPH*3612A**		0.99	0.91	355(A,C)JAV042080
CSPH*4212A**		0.99	0.92	355(A,C)JAV042080
CAP**3621A**		0.97	0.90	355(A,C)JAV060080
CAP**4221A**		0.98	0.90	355(A,C)JAV060080
CAP**4224A**		0.98	0.90	355(A,C)JAV060080
CNPH*3017A**		0.97	0.93	355(A,C)JAV060080
CNPH*3117A**		0.99	0.92	355(A,C)JAV060080
CNPH*3617A**		0.97	0.93	355(A,C)JAV060080

DETAILED COOLING CAPACITIES# CONTINUED

186BNA030****A Outdoor Section With CNPV*3117A**+TDR Indoor Section

Cooling Indoor Model	Capacity	Power	Furnace Model
CNPV*3117A**	0.99	0.92	359BAV060100
CNPV*3617A**	0.97	0.93	359BAV060100
CSPH*3012A**	0.97	0.93	359BAV060100
CSPH*3612A**	0.99	0.92	359BAV060100

See notes on pg. 51

Cooling Indoor Model	Capacity	Power	Furnace Model
CNPV*4221A**	0.98	0.90	355(A,C)AV060080
CNPV*3621A**	0.97	0.93	355(A,C)AV060080
CNPV*4221A**	0.98	0.90	355(A,C)AV060080
CSPH*3012A**	0.98	0.94	355(A,C)AV060080
CSPH*3612A**	0.99	0.92	355(A,C)AV060080
CSPH*4212A**	0.99	0.92	355(A,C)AV060080
CAP**3621A**	0.97	0.89	355(A,C)AV060100
CAP**4221A**	0.97	0.90	355(A,C)AV060100
CAP**4224A**	0.97	0.90	355(A,C)AV060100
CNPV*3017A**	0.97	0.93	355(A,C)AV060100
CNPV*3617A**	0.97	0.93	355(A,C)AV060100
CNPV*4221A**	0.97	0.90	355(A,C)AV060100
CNPV*3621A**	0.97	0.93	355(A,C)AV060100
CNPV*4221A**	0.97	0.90	355(A,C)AV060100
CSPH*3012A**	0.97	0.93	355(A,C)AV060100
CSPH*3612A**	0.99	0.91	355(A,C)AV060100
CSPH*4212A**	0.99	0.91	355(A,C)AV060100
CAP**4224A**	0.98	0.90	355(A,C)AV060120
CNPV*3017A**	0.97	0.90	355(A,C)AV060120
CNPV*3117A**	0.99	0.92	355(A,C)AV060120
CNPV*3617A**	0.97	0.90	355(A,C)AV060120
CNPV*4221A**	0.99	0.91	355(A,C)AV060120
CSPH*3012A**	0.98	0.92	355(A,C)AV060120
CSPH*3612A**	0.99	0.90	355(A,C)AV060120
CSPH*4212A**	0.97	0.93	355AAV042040
CAP**3619A**	0.98	0.94	359BAV036040
CNPV*3017A**	0.97	0.97	359BAV036040
CNPV*3117A**	0.99	0.95	359BAV036040
CNPV*3617A**	0.97	0.97	359BAV036040
CSPH*3012A**	0.97	0.93	359BAV036040
CSPH*3612A**	0.99	0.95	359BAV036040
CAP**3619A**	0.99	0.95	359BAV036060
CNPV*3017A**	0.99	0.97	359BAV036060
CNPV*3117A**	0.99	0.95	359BAV036060
CNPV*3617A**	0.97	0.97	359BAV036060
CSPH*3012A**	0.98	0.94	359BAV036060
CSPH*3612A**	1.00	0.96	359BAV036060
CNPV*3017A**	0.98	0.94	359BAV060080
CNPV*3117A**	1.00	0.92	359BAV060080
CNPV*3617A**	0.98	0.94	359BAV060080
CSPH*3012A**	0.98	0.94	359BAV060080
CSPH*3612A**	1.00	0.92	359BAV060080
CNPV*3017A**	0.97	0.93	359BAV060100

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)																	
CFM	EWB ° F (° C)	75 (23.9)			85 (29.4)			95 (35)			105 (40.6)			115 (46.1)			125 (51.7)		
		Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**
		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†	
186BN A036****A Outdoor Section With CNPV*3717A** + TDR Indoor Section																			
1050	72 (22.2)	41.79	21.33	2.30	39.58	20.21	2.55	37.29	19.10	2.83	34.92	17.98	3.14	32.46	16.86	3.51	29.88	15.74	3.93
	67 (19.4)	37.98	26.27	2.28	35.95	25.04	2.53	33.86	23.81	2.81	31.68	22.58	3.12	29.42	21.34	3.49	27.06	20.10	3.92
	63 (17.2)††	35.23	25.25	2.27	33.34	24.04	2.52	31.38	22.83	2.79	29.34	21.61	3.11	27.22	20.39	3.48	25.00	19.15	3.91
	62 (16.7)	34.66	31.16	2.26	32.83	29.80	2.51	30.98	28.42	2.79	29.22	29.22	3.11	27.47	27.47	3.48	25.61	25.61	3.91
	57 (13.9)	33.97	33.97	2.26	32.44	32.44	2.51	30.85	30.85	2.79	29.18	29.18	3.11	27.42	27.42	3.48	25.57	25.57	3.91
1200	72 (22.2)	42.51	22.47	2.36	40.20	21.32	2.61	37.84	20.17	2.89	35.39	19.02	3.20	32.84	17.87	3.57	30.20	16.71	3.99
	67 (19.4)	38.68	28.11	2.34	36.57	26.83	2.59	34.40	25.54	2.87	32.16	24.26	3.18	29.82	22.96	3.55	27.40	21.67	3.97
	63 (17.2)††	35.91	26.96	2.33	33.94	25.70	2.58	31.91	24.44	2.85	29.80	23.17	3.17	27.61	21.89	3.54	25.35	20.80	3.97
	62 (16.7)	35.54	35.26	2.32	33.84	33.84	2.58	32.14	32.14	2.85	30.35	30.35	3.17	28.49	28.49	3.54	26.52	26.52	3.97
	57 (13.9)	35.43	35.43	2.32	33.79	33.79	2.58	32.09	32.09	2.85	30.31	30.31	3.17	28.45	28.45	3.57	26.48	26.48	3.97
1350	72 (22.2)	43.03	23.57	2.42	40.66	22.38	2.67	38.23	21.20	2.95	35.70	20.02	3.26	33.10	18.84	3.63	30.39	17.65	4.04
	67 (19.4)	39.19	29.87	2.40	37.03	28.54	2.65	34.81	27.21	2.93	32.50	25.87	3.24	30.12	24.52	3.61	27.67	23.16	4.03
	63 (17.2)††	36.41	28.60	2.39	34.39	27.29	2.64	32.31	25.98	2.91	30.15	24.66	3.23	27.92	23.33	3.60	25.62	21.97	4.03
	62 (16.7)	36.68	36.68	2.39	34.95	34.95	2.64	33.16	33.16	2.92	31.28	29.32	3.24	29.32	29.32	3.60	27.25	27.25	4.03
	57 (13.9)	36.63	36.63	2.39	34.90	34.90	2.64	33.11	33.11	2.92	31.23	29.28	3.24	29.28	29.28	3.60	27.21	27.21	4.03

Cooling Indoor Model	Capacity	Power	Furnace Model		Cooling Indoor Model	Capacity	Power	Furnace Model		Cooling Indoor Model	Capacity	Power	Furnace Model	
			Total	Sys. KW**				Total	Sys. KW**				Total	Sys. KW**
*CNPV*3717A**	1.00	1.00			FE4AN(B,F)005	0.99	0.92			CNPV*3617A**	0.95	0.99		313*AV024045
CAP**3614A**	0.95	0.99			FE4ANB006	1.01	0.89			CNPV*3717A**	0.99	0.99		313*AV024045
CAP**3617A**	0.96	1.00			FE4ANF002	0.96	0.96			CNPV*4217A**	0.97	1.01		313*AV024045
CAP**3619A**	0.96	1.00			FE5ANB004	1.01	0.89			CSPH*3612A**	0.98	0.98		313*AV024045
CAP**3621A**	0.96	1.00			FF1ENP036	0.96	1.05			CSPH*4212A**	0.98	0.98		313*AV024045
CAP**4221A**	0.97	1.01			FF1ENP037	0.97	1.01			CSPH*4812A**	0.99	0.99		313*AV024045
CAP**4817A**	0.99	1.03			FV4BN(B,F)003	0.99	0.89			CAP**3617A**	0.96	0.96		313*AV048070
CAP**4821A**	0.98	1.03			FV4BN(B,F)005	0.99	0.92			CAP**3621A**	0.96	0.96		313*AV048070
CAP**4823A**	0.98	1.03			FV4BNB006	1.01	0.89			CAP**4221A**	0.97	0.97		313*AV048070
CAP**4824A**	0.98	1.03			FV4BNF002	0.96	0.96			CAP**4817A**	0.98	0.98		313*AV048070
CNP*3618A**	0.96	1.05			FV4CN(B,F)003	0.97	0.89			CAP**4821A**	0.98	0.98		313*AV048070
CNP*4818A**	0.98	1.03			FV4CN(B,F)005	0.99	0.92			CNPV*3617A**	0.95	0.95		313*AV048070
CNPV*3617A**	0.96	1.00			FV4CNB006	1.01	0.89			CNPV*3717A**	0.99	0.95		313*AV048070
CNPV*3621A**	0.96	1.00			FV4CNF002	0.96	0.96			CNPV*4217A**	0.97	0.97		313*AV048070
CNPV*4221A**	0.97	1.01			FX4CN(B,F)036	0.98	0.98			CNPV*4221A**	0.97	0.97		313*AV048070
CNPV*4321A**	1.00	1.04			FX4CN(B,F)042	0.99	0.99			CNPV*4821A**	0.98	0.94		313*AV048070
CNPV*4821A**	0.99	1.03			FX4CN(B,F)048	1.00	1.00			CSPH*3612A**	0.98	0.98		313*AV048070
CNPV*6024A**	0.99	0.99			FX4DN(B,F)037	0.99	0.92			CSPH*4212A**	0.99	0.94		313*AV048070
CNPV*3617A**	0.96	1.00			FX4DN(B,F)043	0.99	0.92			CSPH*4812A**	0.99	0.95		313*AV048070
CNPV*3621A**	0.96	1.00			FX4DN(B,F)049	1.01	0.93			CAP**3621A**	0.97	0.93		313*AV048090
CNPV*4217A**	0.98	1.03			FY4ANF036	0.96	1.05			CAP**4221A**	0.97	0.90		313*AV048090
CNPV*4221A**	0.97	1.01			FY4ANF042	0.98	1.02			CAP**4224A**	0.98	0.90		313*AV048090
CNPV*4324A**	1.00	1.04			FY4ANF048	0.99	1.04			CAP**4821A**	0.99	0.91		313*AV048090
CNPV*4821A**	0.99	1.03			FY5BNF036	0.97	1.01			CAP**4824A**	0.99	0.91		313*AV048090
CNPV*4824A**	0.99	1.03			FY5BNF042	0.98	0.98			CNPV*3617A**	0.96	0.92		313*AV048090
CSPH*3612A**	0.98	1.03			CAP**3614A**	0.95	0.99			CNPV*4221A**	0.97	0.96		313*AV048090
CSPH*4212A**	0.99	1.03			CAP**3617A**	0.95	0.95			CNPV*4321A**	0.98	0.92		313*AV048090
CSPH*4812A**	0.99	1.04			CAP**4817A**	0.98	0.98			CNPV*4821A**	0.98	0.94		313*AV048090
F84CNF036	0.96	0.96			CNPV*3617A**	0.95	0.95			CSPH*4212A**	0.99	0.94		313*AV048090
F84CNF042	0.99	0.95			CNPV*4221A**	0.97	0.97			CSPH*4812A**	0.99	0.92		313*AV048090
F84CNF048	0.99	0.95			CNPV*4321A**	0.99	0.99			CNPV*4821A**	0.98	0.93		313*AV048090
FE4AN(B,F)003	0.97	0.89			CNPV*4821A**	0.98	0.98			CNPV*4821A**	1.00	0.92		313*AV048090

DETAILED COOLING CAPACITIES# CONTINUED

186BNA036****A Outdoor Section With CNPV*3717A**+TDR Indoor Section

Cooling Indoor Model	Capacity	Power	Furnace Model	Cooling Indoor Model	Capacity	Power	Furnace Model	Cooling Indoor Model	Capacity	Power	Furnace Model
CNPH*4821A**	0.99	0.91	313*AV048090	CNPN*4221A**	0.97	0.93	315(A,J)AV048090	CNPH*4821A**	0.99	0.92	353(A,B)AV036060
CNPN*3621A**	0.96	0.92	313*AV048090	CNPN*4821A**	0.98	0.90	315(A,J)AV048090	CNPN*3617A**	0.96	0.96	353(A,B)AV036060
CNPN*4221A**	0.97	0.93	313*AV048090	CSPH*3612A**	0.98	0.90	315(A,J)AV048090	CNPN*3621A**	0.96	0.96	353(A,B)AV036060
CNPN*4324A**	1.01	0.93	313*AV048090	CSPH*4212A**	0.98	0.91	315(A,J)AV048090	CNPN*3717A**	1.00	0.92	353(A,B)AV036060
CNPN*4821A**	0.99	0.91	313*AV048090	CSPH*4812A**	0.98	0.91	315(A,J)AV048090	CNPN*4217A**	0.98	0.94	353(A,B)AV036060
CNPN*4824A**	0.99	0.91	313*AV048090	CAP**3621A**	0.96	0.92	315(A,J)AV060110	CNPN*4821A**	0.97	0.93	353(A,B)AV036060
CSPH*3612A**	0.98	0.91	313*AV048090	CAP**4221A**	0.97	0.93	315(A,J)AV060110	CNPN*4821A**	0.99	0.92	353(A,B)AV036060
CSPH*4212A**	0.99	0.91	313*AV048090	CAP**4224A**	0.97	0.89	315(A,J)AV060110	CSPH*3612A**	0.98	0.94	353(A,B)AV036060
CSPH*4812A**	0.99	0.92	313*AV048090	CAP**4821A**	0.98	0.90	315(A,J)AV060110	CSPH*4212A**	0.99	0.92	353(A,B)AV036060
CAP**3621A**	0.97	0.93	313*AV060110	CAP**4824A**	0.98	0.90	315(A,J)AV060110	CSPH*4812A**	0.99	0.92	353(A,B)AV036060
CAP**4221A**	0.98	0.90	313*AV060110	CNPN*3617A**	0.95	0.92	315(A,J)AV060110	CAP**3617A**	0.96	0.92	353(A,B)AV036080
CAP**4224A**	0.98	0.90	313*AV060110	CNPN*4221A**	0.97	0.93	315(A,J)AV060110	CAP**3621A**	0.97	0.93	353(A,B)AV036080
CAP**4821A**	0.99	0.91	313*AV060110	CNPN*4324A**	0.99	0.92	315(A,J)AV060110	CAP**4221A**	0.99	0.93	353(A,B)AV036080
CAP**4824A**	0.99	0.92	313*AV060110	CNPN*4821A**	0.98	0.91	315(A,J)AV060110	CNPN*4221A**	0.99	0.93	353(A,B)AV036080
CNPN*3617A**	0.96	0.92	313*AV060110	CNPN*4824A**	0.98	0.91	315(A,J)AV060110	CNPN*4321A**	1.00	0.96	353(A,B)AV036080
CNPN*4221A**	0.98	0.90	313*AV060110	CSPH*3612A**	0.98	0.90	315(A,J)AV060110	CNPN*4321A**	0.99	0.91	353(A,B)AV036080
CNPN*4321A**	1.01	0.93	313*AV060110	CSPH*4212A**	0.98	0.91	315(A,J)AV060110	CNPN*4821A**	0.99	0.91	353(A,B)AV036080
CNPN*4324A**	0.99	0.93	313*AV060110	CSPH*4812A**	0.99	0.91	315(A,J)AV060110	CNPN*3617A**	0.96	0.92	353(A,B)AV036080
CNPN*4821A**	0.99	0.92	313*AV060110	CAP**3621A**	0.96	0.92	315(A,J)AV060110	CNPN*3621A**	0.99	0.92	353(A,B)AV036080
CNPN*4824A**	0.99	0.92	313*AV060110	CNPN*4221A**	0.97	0.93	315(A,J)AV060110	CNPN*4821A**	0.99	0.92	353(A,B)AV036080
CSPH*3612A**	0.99	0.91	313*AV060110	CNPN*4324A**	0.99	0.92	315(A,J)AV060110	CNPN*3717A**	0.98	0.94	353(A,B)AV036080
CSPH*4212A**	1.00	0.92	313*AV060110	CNPN*4824A**	0.99	0.91	315(A,J)AV060110	CNPN*4217A**	0.99	0.92	353(A,B)AV036080
CSPH*4812A**	0.99	0.92	313*AV060110	CAP**4824A**	0.98	0.90	315(A,J)AV060110	CNPN*4221A**	0.99	0.93	353(A,B)AV036080
CAP**3617A**	0.95	0.95	315(A,J)AV036070	CAP**4821A**	0.98	0.90	315(A,J)AV066135	CNPN*4321A**	1.00	0.96	353(A,B)AV036080
CAP**3617A**	0.95	0.95	315(A,J)AV036070	CNPN*4821A**	0.98	0.91	315(A,J)AV066135	CNPN*4321A**	0.99	0.91	353(A,B)AV036080
CAP**4817A**	0.98	0.94	315(A,J)AV036070	CNPN*4324A**	0.99	0.92	315(A,J)AV066135	CSPH*3612A**	0.98	0.91	353(A,B)AV036080
CNPN*3617A**	0.95	0.95	315(A,J)AV036070	CNPN*4824A**	0.99	0.92	315(A,J)AV066135	CSPH*4212A**	0.99	0.91	353(A,B)AV036080
CNPN*4221A**	0.96	0.96	315(A,J)AV036070	CNPN*4824A**	0.98	0.91	315(A,J)AV066135	CSPH*4812A**	0.99	0.92	353(A,B)AV036080
CNPN*4321A**	0.99	0.95	315(A,J)AV036070	CAP**4221A**	0.96	0.92	315(A,J)AV066135	CAP**3617A**	0.97	0.93	353(A,B)AV048080
CNPN*4821A**	0.98	0.94	315(A,J)AV036070	CAP**4224A**	0.97	0.90	315(A,J)AV066135	CNPN*3617A**	0.96	0.96	353(A,B)AV048080
CNPN*3617A**	0.95	0.95	315(A,J)AV036070	CAP**4824A**	0.98	0.91	315(A,J)AV066135	CNPN*4221A**	0.97	0.93	353(A,B)AV048080
CNPN*4221A**	0.99	0.95	315(A,J)AV036070	CNPN*3617A**	0.96	0.92	315(A,J)AV066135	CNPN*4321A**	1.00	0.96	353(A,B)AV048080
CSPH*3612A**	0.97	0.93	315(A,J)AV036070	CNPN*4221A**	0.97	0.90	315(A,J)AV066135	CNPN*4321A**	0.99	0.92	353(A,B)AV048080
CSPH*4212A**	0.98	0.94	315(A,J)AV036070	CNPN*4321A**	0.99	0.92	315(A,J)AV066135	CNPN*3617A**	0.96	0.96	353(A,B)AV048080
CSPH*4812A**	0.98	0.94	315(A,J)AV036070	CNPN*4821A**	0.98	0.91	315(A,J)AV066135	CNPN*3621A**	0.99	0.96	353(A,B)AV048080
CAP**3617A**	0.96	0.92	315(A,J)AV048090	CNPN*4324A**	0.99	0.92	315(A,J)AV066135	CNPN*4812A**	0.99	0.92	353(A,B)AV048080
CAP**3621A**	0.96	0.92	315(A,J)AV048090	CNPN*4824A**	0.98	0.91	315(A,J)AV066135	CNPN*3717A**	1.00	0.92	353(A,B)AV048080
CAP**4221A**	0.97	0.93	315(A,J)AV048090	CSPH*3612A**	0.98	0.91	315(A,J)AV066135	CNPN*4217A**	0.98	0.94	353(A,B)AV048080
CAP**4817A**	0.98	0.91	315(A,J)AV048090	CSPH*4212A**	0.99	0.91	315(A,J)AV066135	CNPN*4221A**	0.99	0.93	353(A,B)AV048080
CAP**4821A**	0.98	0.90	315(A,J)AV048090	CSPH*4812A**	0.99	0.91	315(A,J)AV066135	CSPH*3612A**	0.98	0.94	353(A,B)AV048080
CNPN*3617A**	0.95	0.95	315(A,J)AV048090	CSPH*3617A**	0.97	0.90	315(A,J)AV066135	CSPH*4212A**	0.99	0.92	353(A,B)AV048080
CNPN*4221A**	0.99	0.92	315(A,J)AV048090	CNPN*4221A**	0.99	0.92	315(A,J)AV066135	CSPH*4812A**	0.99	0.92	353(A,B)AV048080
CNPN*4321A**	0.95	0.92	315(A,J)AV048090	CNPN*4321A**	0.99	0.91	315(A,J)AV066135	CAP**3621A**	0.97	0.89	353(A,B)AV060100
CNPN*4821A**	0.98	0.90	315(A,J)AV048090	CNPN*4821A**	0.99	0.92	315(A,J)AV066135	CAP**4221A**	0.97	0.90	353(A,B)AV060100
CNPN*4824A**	0.98	0.95	315(A,J)AV048090	CNPN*4824A**	0.99	0.91	315(A,J)AV066135	CAP**4224A**	0.97	0.90	353(A,B)AV060100
CSPH*3617A**	0.95	0.92	315(A,J)AV048090	CNPN*3617A**	0.96	0.96	315(A,J)AV036060	CAP**4821A**	0.98	0.91	353(A,B)AV060100
CNPN*4221A**	0.99	0.91	315(A,J)AV048090	CNPN*4221A**	0.97	0.93	315(A,J)AV036060	CAP**4824A**	0.98	0.91	353(A,B)AV060100
CNPN*4321A**	0.95	0.92	315(A,J)AV048090	CNPN*4321A**	0.99	0.92	315(A,J)AV036060	CNPN*4824A**	0.98	0.91	353(A,B)AV060100
CNPN*4821A**	0.98	0.91	315(A,J)AV048090	CNPN*4821A**	0.97	0.93	315(A,J)AV036060	CNPN*3617A**	0.95	0.92	353(A,B)AV060100

Cooling Indoor Model	Capacity	Power	Furnace Model
CNPH*4221A**	0.97	0.89	353(A,B)AV060100
CNPH*4321A**	1.00	0.92	353(A,B)AV060100
CNPH*4821A**	0.99	0.91	353(A,B)AV060100
CNPV*3621A**	0.95	0.92	353(A,B)AV060100
CNPV*4221A**	0.97	0.89	353(A,B)AV060100
CNPV*4324A**	1.00	0.92	353(A,B)AV060100
CNPV*4821A**	0.99	0.91	353(A,B)AV060100
CNPV*4824A**	0.99	0.91	353(A,B)AV060100
CSPH*3612A**	0.98	0.91	353(A,B)AV060100
CSPH*4212A**	0.99	0.91	353(A,B)AV060100
CSPH*4812A**	0.99	0.91	353(A,B)AV060100
CAP**3617A**	0.97	0.93	353AAV036040
CAP**3621A**	0.97	0.93	353AAV036040
CAP**4221A**	0.97	0.93	353AAV036040
CAP**4817A**	0.99	0.91	353AAV036040
CAP**4821A**	0.98	0.91	353AAV036040
CNPH*3617A**	0.96	0.92	353AAV036040
CNPH*4221A**	0.97	0.93	353AAV036040
CNPH*4321A**	1.00	0.96	353AAV036040
CNPH*4821A**	0.99	0.91	353AAV036040
CNPV*3617A**	0.96	0.96	353AAV036040
CNPV*3621A**	0.96	0.92	353AAV036040
CNPV*3717A**	1.00	0.92	353AAV036040
CNPV*4217A**	0.98	0.94	353AAV036040
CNPV*4221A**	0.97	0.93	353AAV036040
CNPV*4821A**	0.99	0.91	353AAV036040
CSPH*3612A**	0.98	0.91	353AAV036040
CSPH*4212A**	0.99	0.91	353AAV036040
CSPH*4812A**	0.99	0.92	353AAV036040
CAP**3617A**	0.96	0.92	355(A,C)AV042060
CAP**3621A**	0.96	0.92	355(A,C)AV042060
CAP**4221A**	0.97	0.93	355(A,C)AV042060
CAP**4817A**	0.99	0.91	355(A,C)AV042060
CAP**4821A**	0.98	0.91	355(A,C)AV042060
CNPH*3617A**	0.96	0.96	355(A,C)AV042060
CNPH*4221A**	0.97	0.93	355(A,C)AV042060
CNPH*4321A**	0.99	0.95	355(A,C)AV042060
CNPH*4821A**	0.98	0.91	355(A,C)AV042060
CNPV*3617A**	0.96	0.96	355(A,C)AV042060
CNPV*3621A**	0.96	0.96	355(A,C)AV042060
CNPV*3717A**	0.99	0.92	355(A,C)AV042060
CNPV*4217A**	0.98	0.94	355(A,C)AV042060
CNPV*4221A**	0.98	0.94	355(A,C)AV042060
CNPV*4817A**	0.99	0.91	355(A,C)AV042060
CNPV*4821A**	0.98	0.91	355(A,C)AV042060
CSPH*3612A**	0.98	0.94	355(A,C)AV042060
CSPH*4212A**	0.99	0.91	355(A,C)AV042060
CSPH*4812A**	0.99	0.91	355(A,C)AV042060
CAP**3621A**	0.96	0.96	355(A,C)AV060100
CAP**4221A**	0.97	0.93	355(A,C)AV060100
CAP**4817A**	0.99	0.91	355(A,C)AV060100
CAP**4821A**	0.98	0.91	355(A,C)AV060100
CNPV*4221A**	0.97	0.93	355(A,C)AV060100
CNPV*4817A**	0.98	0.94	355(A,C)AV060100
CNPV*4821A**	0.98	0.94	355(A,C)AV060100
CSPH*3612A**	0.98	0.94	355(A,C)AV060100
CSPH*4212A**	0.98	0.94	355(A,C)AV060100
CSPH*4812A**	0.98	0.94	355(A,C)AV060100
CAP**3617A**	0.98	0.94	355(A,C)AV060100
CAP**3621A**	0.98	0.94	355(A,C)AV060100
CAP**4221A**	0.98	0.94	355(A,C)AV060100
CAP**4817A**	0.98	0.94	355(A,C)AV060100
CAP**4821A**	0.98	0.94	355(A,C)AV060100
CNPV*4221A**	0.97	0.97	355(A,C)AV060100
CNPV*4324A**	0.99	0.95	355(A,C)AV060100
CNPV*4821A**	0.98	0.94	355(A,C)AV060100
CNPV*4824A**	0.98	0.94	355(A,C)AV060100
CSPH*3612A**	0.98	0.94	355(A,C)AV060100
CSPH*4212A**	0.98	0.94	355(A,C)AV060100
CSPH*4812A**	0.98	0.94	355(A,C)AV060100
CAP**3617A**	0.99	0.95	355(A,C)AV060080
CAP**3621A**	0.99	0.95	355(A,C)AV060080
CAP**4221A**	0.97	0.93	355(A,C)AV060080
CAP**4224A**	0.97	0.93	355(A,C)AV060080
CAP**4817A**	0.98	0.94	355(A,C)AV060080
CAP**4824A**	0.98	0.90	355(A,C)AV060080
CNPH*3617A**			

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR			CONDENSER ENTERING AIR TEMPERATURES ° F (° C)											
CFM	EWB ° F (° C)	75 (23.9)		85 (29.4)		95 (35)		105 (40.6)		115 (46.1)		125 (51.7)		
		Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	
		Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	
1225	72 (22.2)	48.80	24.70	2.66	46.93	24.08	3.01	44.87	23.40	3.42	42.61	22.67	3.88	
	67 (19.4)	44.46	30.44	2.64	42.76	29.86	2.99	40.89	29.23	3.38	38.85	28.54	3.84	
	63 (17.2)††	41.31	29.29	2.63	39.75	28.71	2.97	38.01	28.07	3.36	36.11	27.37	3.82	
	62 (16.7)	40.67	36.11	2.63	39.18	35.56	2.97	37.55	34.93	3.36	35.93	35.93	3.82	
	57 (13.9)	39.81	39.81	2.62	38.66	38.66	2.96	37.34	37.34	3.36	35.87	35.87	3.82	
1400	72 (22.2)	49.61	25.99	2.73	47.64	25.36	3.08	45.48	24.68	3.49	43.14	23.95	3.95	
	67 (19.4)	45.24	32.51	2.71	43.46	31.94	3.06	41.50	31.30	3.46	39.38	30.61	3.92	
	63 (17.2)††	42.08	31.23	2.70	40.43	30.64	3.04	38.62	30.00	3.44	36.64	29.29	3.89	
	62 (16.7)	41.65	38.86	2.70	40.26	40.26	3.04	38.83	38.83	3.44	37.24	37.24	3.90	
	57 (13.9)	41.46	41.46	2.70	40.20	40.20	3.04	38.78	38.78	3.44	37.19	37.19	3.90	
1575	72 (22.2)	50.18	27.21	2.80	48.14	26.58	3.16	45.91	25.90	3.56	43.48	25.16	4.03	
	67 (19.4)	45.82	34.50	2.78	43.97	33.92	3.13	41.95	33.29	3.53	39.76	32.59	3.99	
	63 (17.2)††	42.65	33.07	2.77	40.94	32.49	3.11	39.07	31.84	3.51	37.03	31.12	3.97	
	62 (16.7)	42.88	42.88	2.77	41.52	41.52	3.11	39.99	39.99	3.52	38.30	38.30	3.98	
	57 (13.9)	42.82	42.82	2.77	41.46	41.46	3.11	39.94	39.94	3.52	38.25	38.25	3.98	

Cooling Indoor Model	Capacity	Power	Furnace Model		Cooling Indoor Model	Capacity	Power	Furnace Model	
			Total	Sys. KW**				Total	Sys. KW**
*CNPV*4324A**	1.00	1.00			FV4BNB006	1.00	0.92		
CAP**4221A**	0.96	1.01			FV4CN(B,F)003	0.96	0.89		
CAP**4224A**	0.96	1.01			FV4CN(B,F)005	0.99	0.91		
CAP**4817A**	0.99	0.99			FV4CNB006	1.00	0.92		
CAP**4821A**	0.98	0.98			FX4CN(B,F)042	0.99	0.95		
CAP**4823A**	0.98	0.98			FX4CN(B,F)048	1.00	0.92		
CAP**4824A**	0.98	0.98			FX4CN(B,F)060	1.00	1.00		
CAP**6021A**	1.00	1.00			FX4DN(B,F)043	0.99	0.95		
CAP**6024A**	1.00	1.00			FX4DN(B,F)049	1.01	0.93		
CAP**6025A**	1.00	1.00			FX4DN(B,F)061	1.01	0.90		
CNPF*4818A**	0.98	0.98			FY4ANB060	1.00	1.00		
CNPH*4221A**	0.96	0.96			FY4ANF042	0.98	1.02		
CNPH*4321A**	1.00	1.00			FY4ANF048	0.99	0.99		
CNPH*4821A**	0.99	0.99			FY5BNF042	0.98	0.94		
CNPH*6024A**	1.00	1.00			FY5BNF048	1.00	0.96		
CNPV*4217A**	0.98	0.98			CAP**4221A**	0.95	0.95	313*AV048070	
CNPV*4221A**	0.96	0.96			CAP**4817A**	0.98	0.98	313*AV048070	
CNPV*4821A**	0.99	0.99			CAP**4821A**	0.98	0.98	313*AV048070	
CNPV*4824A**	0.99	0.99			CAP**6021A**	0.99	0.95	313*AV048070	
CNPV*6024A**	1.00	1.00			CNPH*4221A**	0.95	0.95	313*AV048070	
CSPH*4212A**	0.99	0.99			CNPH*4321A**	0.99	0.95	313*AV048070	
CSPH*4812A**	0.99	0.99			CNPH*4821A**	0.98	0.98	313*AV048070	
CSPH*6012A**	1.00	1.00			CNPH*6024A**	0.99	0.95	313*AV048070	
FB4CNF042	0.99	0.95			CNPV*4217A**	0.96	0.96	313*AV048070	
FB4CNF048	0.99	0.91			CNPV*4221A**	0.95	0.95	313*AV048070	
FB4CNF060	1.00	0.92			CNPV*4821A**	0.98	0.98	313*AV048070	
FE4AN(B,F)003	0.96	0.89			CSPH*4212A**	0.98	0.98	313*AV048070	
FE4AN(B,F)005	0.99	0.91			CSPH*4812A**	0.98	0.94	313*AV048070	
FE4ANB006	1.00	0.92			CSPH*6012A**	1.00	0.96	313*AV048070	
FE5ANB004	1.00	0.92			CAP**4221A**	0.96	0.89	313*AV048090	
FV4BN(B,F)003	0.96	0.89			CAP**4224A**	0.96	0.89	313*AV048090	
FV4BN(B,F)005	0.99	0.91			CAP**4821A**	0.98	0.90	313*AV048090	

186BNA042000BAAA Outdoor Section With CNPV*/4324A**+ TDR Indoor Section

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186BNA042000BAAA Outdoor Section With CNPV*4324A** + TDR Indoor Section

Cooling Indoor Model	Capacity	Power	Furnace Model
CAP***6021A**	0.98	0.94	353AAV036040
CAP***6021A**	1.00	0.92	353AAV036040
CNPV*4221A**	0.96	0.93	353AAV036040
CNPV*4321A**	1.00	0.92	353AAV036040
CNPV*4821A**	0.99	0.91	353AAV036040
CNPV*6024A**	1.00	0.92	353AAV036040
CNPV*4217A**	0.98	0.94	353AAV036040
CNPV*4221A**	0.96	0.93	353AAV036040
CNPV*4821A**	0.99	0.91	353AAV036040
CSPH*4212A**	0.99	0.91	353AAV036040
CSPH*4812A**	0.99	0.91	353AAV036040
CAP***6012A**	1.00	0.92	353AAV036040
CAP***4221A**	0.96	0.93	355(A,C)AV042060
CAP***4817A**	0.99	0.91	355(A,C)AV042060
CAP***4821A**	0.98	0.94	355(A,C)AV042060
CAP***6021A**	0.99	0.91	355(A,C)AV042060
CNPV*4221A**	0.96	0.93	355(A,C)AV042060
CNPV*4321A**	0.99	0.91	355(A,C)AV042060
CNPV*4821A**	0.98	0.90	355(A,C)AV042060
CNPV*6024A**	0.99	0.91	355(A,C)AV042060
CNPV*4217A**	0.98	0.94	355(A,C)AV042060
CNPV*4821A**	0.96	0.93	355(A,C)AV042060
CNPV*4212A**	0.98	0.91	355(A,C)AV042060
CSPH*4812A**	0.99	0.91	355(A,C)AV042060
CSPH*6012A**	1.00	0.92	355(A,C)AV042080
CAP***4221A**	0.95	0.91	355(A,C)AV042080
CAP***4224A**	0.95	0.91	355(A,C)AV042080
CAP***4821A**	0.96	0.93	355(A,C)AV042080
CAP***4824A**	0.96	0.93	355(A,C)AV042080
CAP***6021A**	0.99	0.95	355(A,C)AV042080
CAP***6024A**	0.99	0.91	355(A,C)AV042080
CNPV*4221A**	0.95	0.95	355(A,C)AV042080
CNPV*4321A**	0.99	0.95	355(A,C)AV042080
CNPV*4821A**	0.98	0.94	355(A,C)AV042080
CNPV*6024A**	0.99	0.91	355(A,C)AV042080
CSPH*4212A**	0.98	0.94	355(A,C)AV042080
CSPH*4812A**	0.98	0.94	355(A,C)AV042080
CSPH*6012A**	0.99	0.91	355(A,C)AV042080
CAP***4221A**	0.95	0.91	355(A,C)AV060080
CAP***4224A**	0.95	0.91	355(A,C)AV060080
CAP***4821A**	0.98	0.94	355(A,C)AV060080
CAP***4824A**	0.98	0.94	355(A,C)AV060080
CAP***6021A**	0.99	0.91	355(A,C)AV060080
CAP***6024A**	0.99	0.91	355(A,C)AV060080
CNPV*4321A**	0.99	0.91	355(A,C)AV060080

Cooling Indoor Model	Capacity	Power	Furnace Model
CNPH*4821A**	0.98	0.94	355(A,C)AV060080
CNPH**6024A**	0.99	0.91	355(A,C)AV060080
CNPV*4221A**	0.95	0.91	355(A,C)AV060080
CNPV*4324A**	0.99	0.91	355(A,C)AV060080
CNPV*4821A**	0.98	0.90	355(A,C)AV060080
CNPV*4824A**	0.98	0.90	355(A,C)AV060080
CNPV*6024A**	0.99	0.91	355(A,C)AV060080
CSPH*4212A**	0.98	0.94	355(A,C)AV060080
CSPH*4812A**	0.98	0.94	355(A,C)AV060080
CSPH*6012A**	0.99	0.91	355(A,C)AV060080
CAP**4221A**	0.95	0.91	355(A,C)AV060100
CAP**4224A**	0.95	0.91	355(A,C)AV060100
CAP**4821A**	0.96	0.93	355(A,C)AV060100
CAP**4824A**	0.96	0.89	355(A,C)AV060100
CAP**6024A**	0.98	0.90	355(A,C)AV060100
CAP**6024A**	0.98	0.90	355(A,C)AV060100
CNPH*4221A**	0.95	0.91	355(A,C)AV060100
CNPH*4321A**	0.98	0.90	355(A,C)AV060100
CNPH*4821A**	0.96	0.89	355(A,C)AV060100
CNPH*6024A**	0.98	0.90	355(A,C)AV060100
CNPV*4221A**	0.95	0.91	355(A,C)AV060100
CNPV*4324A**	0.98	0.90	355(A,C)AV060100
CNPV*4821A**	0.96	0.89	355(A,C)AV060100
CNPV*4824A**	0.96	0.89	355(A,C)AV060100
CNPV*6024A**	0.98	0.90	355(A,C)AV060100
CSPH*4212A**	0.98	0.90	355(A,C)AV060100
CSPH*4812A**	0.98	0.90	355(A,C)AV060100
CSPH*6012A**	0.99	0.91	355(A,C)AV060100
CAP**4224A**	0.95	0.88	355(A,C)AV060120
CAP**4824A**	0.98	0.90	355(A,C)AV060120
CAP**6024A**	0.99	0.91	355(A,C)AV060120
CNPH*4221A**	0.96	0.93	355(A,C)AV060120
CNPH*4321A**	0.99	0.91	355(A,C)AV060120
CNPH*4821A**	0.98	0.90	355(A,C)AV060120
CNPH*6024A**	0.99	0.91	355(A,C)AV060120
CNPV*4324A**	0.99	0.91	355(A,C)AV060120
CNPV*4824A**	0.98	0.90	355(A,C)AV060120
CNPV*6024A**	0.99	0.91	355(A,C)AV060120
CSPH*4212A**	0.98	0.90	355(A,C)AV060120
CSPH*4812A**	0.98	0.90	355(A,C)AV060120
CSPH*6012A**	0.99	0.91	355(A,C)AV060120
CAP**4224A**	0.95	0.91	355AAV042040
CAP**4824A**	0.96	0.93	355AAV042040
CAP**6024A**	0.98	0.90	355AAV042040
CNPH*4221A**	0.95	0.91	355AAV042040
CNPH*4321A**	0.98	0.94	355AAV042040
CNPH*4821A**	0.96	0.93	355AAV042040
CNPH*6024A**	0.98	0.90	355AAV042040
CNPV*4324A**	0.98	0.90	355AAV042040
CNPV*4824A**	0.96	0.93	355AAV042040
CNPV*6024A**	0.98	0.90	355AAV042040
CSPH*4212A**	0.98	0.94	355AAV042040

See notes on pg. 51

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR			CONDENSER ENTERING AIR TEMPERATURES °F (°C)																
CFM	EWB °F (°C)	75 (23.9)			85 (29.4)			95 (35)			105 (40.6)			115 (46.1)			125 (51.7)		
		Capacity 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 Sens†	
		Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†				
1400	72 (22.2)	54.30	27.86	2.71	51.92	26.95	3.10	49.42	26.01	3.49	46.77	25.05	3.88	43.84	24.04	4.28	40.86	22.98	4.69
	67 (19.4)	49.12	34.26	2.87	47.02	33.38	3.23	44.80	32.48	3.58	42.44	31.55	3.94	39.92	30.57	4.31	37.17	29.53	4.70
	63 (17.2)††	45.43	32.86	2.97	43.52	32.00	3.31	41.49	31.11	3.64	39.34	30.19	3.97	37.01	29.22	4.32	34.49	28.18	4.71
	62 (16.7)	44.74	40.60	2.99	42.92	39.73	3.31	41.08	40.93	3.64	39.39	39.39	3.97	37.53	37.53	4.32	35.47	35.47	4.70
	57 (13.9)	43.96	43.96	3.01	42.53	42.53	3.32	40.99	40.99	3.64	39.32	39.32	3.97	37.47	37.47	4.32	35.42	35.42	4.70
1600	72 (22.2)	55.29	29.37	2.74	52.77	28.43	3.15	50.14	27.48	3.54	47.37	26.50	3.94	44.41	25.48	4.34	41.23	24.40	4.75
	67 (19.4)	50.06	36.67	2.91	47.83	35.77	3.28	45.50	34.85	3.64	43.04	33.89	4.00	40.41	32.89	4.38	37.59	31.82	4.77
	63 (17.2)††	46.32	35.10	3.02	44.29	34.21	3.36	42.17	33.30	3.70	39.92	32.36	4.04	37.51	31.36	4.40	34.92	30.29	4.78
	62 (16.7)	45.95	45.76	3.03	44.35	44.35	3.36	42.67	42.67	3.69	40.85	40.85	4.03	38.84	38.84	4.39	36.82	36.82	4.77
	57 (13.9)	45.85	45.85	3.03	44.28	44.28	3.36	42.61	42.61	3.69	40.79	40.79	4.03	38.79	38.79	4.39	36.57	36.57	4.77
1800	72 (22.2)	56.00	30.80	2.78	53.38	29.85	3.20	50.64	28.88	3.60	47.77	27.89	4.00	44.73	26.86	4.40	41.44	25.77	4.82
	67 (19.4)	50.75	38.97	2.96	48.44	38.06	3.33	46.03	37.11	3.70	43.48	36.13	4.07	40.79	35.10	4.44	37.92	33.97	4.84
	63 (17.2)††	46.98	37.23	3.07	44.88	36.33	3.42	42.68	35.40	3.76	40.36	34.42	4.11	37.90	33.39	4.47	35.27	32.23	4.85
	62 (16.7)	47.50	47.50	3.05	45.80	45.80	3.39	43.99	43.99	3.74	42.03	42.03	4.08	39.90	39.90	4.45	37.53	37.53	4.84
	57 (13.9)	47.43	47.43	3.05	45.74	45.74	3.40	43.93	43.93	3.74	41.98	41.98	4.08	39.85	39.85	4.45	37.49	37.49	4.84

Cooling Indoor Model		Capacity		Power	Furnace Model		Cooling Indoor Model		Capacity		Power	Furnace Model	
		Total	Sens†		Total	Sens†			Total	Sens†		Total	Sens†
*CNPV*6124A**		1.00	1.00	1.00			F55BNB060		1.00	1.00	1.04		
CAP**4817A**		0.99	1.03	1.03			F55BNF048		1.00	1.00	1.00		
CAP**4821A**		0.99	1.03	1.03			CAP**4821A**		0.99	0.99	0.99	313*AV048090	
CAP**4823A**		0.99	1.03	1.03			CAP**4824A**		0.99	0.99	0.99	313*AV048090	
CAP**4824A**		0.99	1.03	1.03			CAP**6021A**		1.00	0.96	0.96	313*AV048090	
CAP**6021A**		1.00	1.00	1.00			CAP**6024A**		1.00	0.96	0.96	313*AV048090	
CAP**6025A**		1.00	1.00	1.00			CNPV*4821A**		0.99	0.99	0.99	313*AV048090	
CAP**6026A**		1.00	1.00	1.00			CNPV*6024A**		1.00	0.96	0.96	313*AV048090	
CNPV*4818A**		0.98	1.02	1.02			CNPV*4821A**		0.99	0.99	0.99	313*AV048090	
CNPV*4821A**		1.00	1.04	1.04			CNPV*4824A**		0.99	0.99	0.99	313*AV048090	
CNPV*6024A**		1.00	1.00	1.00			CNPV*6024A**		1.00	0.96	0.96	313*AV048090	
CNPV*6124A**		1.00	1.00	1.00			CNPV*6124A**		1.00	0.96	0.96	313*AV048090	
CNPV*4821A**		1.00	1.04	1.04			CSPH*4812A**		1.00	0.96	0.96	313*AV048090	
CNPV*4824A**		1.00	1.00	1.00			CSPH*6012A**		1.00	0.96	0.96	313*AV048090	
CSPH*4812A**		1.00	1.04	1.04			CAP**4821A**		0.99	0.95	0.95	313*AV060110	
CSPH*6012A**		1.00	1.00	1.00			CAP**4824A**		0.99	0.95	0.95	313*AV060110	
FB4CNF048		0.99	0.99	0.99			CAP**6021A**		1.00	0.96	0.96	313*AV060110	
FB4CNF060		1.00	0.96	0.96			CAP**6024A**		1.00	0.96	0.96	313*AV060110	
FE4AN(B,F)005		1.00	0.93	0.93			CNPV*4821A**		0.99	0.95	0.95	313*AV060110	
FE4ANB006		1.00	0.93	0.93			CNPV*6024A**		1.00	0.96	0.96	313*AV060110	
FV4BNB006		1.00	0.93	0.93			CNPV*4821A**		0.99	0.95	0.95	313*AV060110	
FV4BNB006		1.00	0.93	0.93			CNPV*4824A**		0.99	0.95	0.95	313*AV060110	
FV4CN(B,F)005		1.00	0.93	0.93			CNPV*6024A**		1.00	0.93	0.93	313*AV060110	
FV4CNB006		1.00	0.93	0.93			CNPV*6124A**		1.00	0.96	0.96	313*AV060110	
FX4CN(B,F)048		1.00	0.96	0.96			CSPH*4812A**		1.00	0.96	0.96	313*AV060110	
FX4CN(B,F)060		1.00	0.93	0.93			CSPH*6012A**		1.00	0.96	0.96	313*AV060110	
FX4DN(B,F)049		1.00	0.96	0.96			CAP**4824A**		0.99	0.99	0.99	313*AV060135	
FX4DN(B,F)061		1.00	0.93	0.93			CAP**6024A**		1.00	0.96	0.96	313*AV060135	
FV4ANB060		1.00	1.04	1.04			CAP**6025A**		1.00	0.96	0.96	313*AV060135	
FV4ANF048		1.00	1.04	1.04			CNPV*4821A**		0.99	0.95	0.95	313*AV060135	

Cooling Indoor Model		Capacity	Power	Furnace Model
CNPV*6024A**		1.00	0.96	313*AV060135
CNPV*6124A**		1.00	0.96	313*AV060135
CNPV*4824A**		0.99	0.95	313*AV060135
CNPV*6024A**		1.00	0.96	313*AV060135
CNPV*6124A**		1.00	0.96	313*AV060135
CSPH*4812A**		1.00	0.96	313*AV060135
CSPH*6012A**		1.00	0.96	313*AV060135
CAP**4817A**		0.99	0.99	315(A,J)AV048090
CAP**4821A**		0.98	0.98	315(A,J)AV048090
CAP**6021A**		1.00	0.96	315(A,J)AV048090
CNPV*4821A**		0.99	0.99	315(A,J)AV048090
CNPV*6024A**		1.00	0.96	315(A,J)AV048090
CNPV*6124A**		1.00	0.96	315(A,J)AV048090
CSPH*4812A**		0.98	0.98	315(A,J)AV060110
CAP**4824A**		0.98	0.98	315(A,J)AV060110
CAP**6021A**		1.00	0.96	315(A,J)AV060110
CAP**6024A**		1.00	0.96	315(A,J)AV060110
CNPV*4821A**		0.99	0.99	315(A,J)AV060110
CNPV*6024A**		1.00	0.96	315(A,J)AV060110
CNPV*6124A**		1.00	0.93	315(A,J)AV060110
CSPH*4812A**		0.99	0.99	315(A,J)AV060110
CSPH*6012A**		1.00	0.96	315(A,J)AV060110
CAP**4817A**		0.99	0.96	315(A,J)AV066135
CAP**6024A**		1.00	0.96	315(A,J)AV066135
CAP**6025A**		1.00	0.96	315(A,J)AV066135

DETAILED COOLING CAPACITIES# CONTINUED

186BNA048000BAAA Outdoor Section Wrth CNPV*6124A** + TDR Indoor Section

Cooling Indoor Model	Capacity	Power	Furnace Model
CNPV*4821A**	0.99	0.95	315(A,J)AV066135
CNPV*6024A**	1.00	0.96	315(A,J)AV066135
CNPV*6124A**	1.00	0.96	315(A,J)AV066135
CNPV*4824A**	0.99	0.96	315(A,J)AV066135
CNPV*6024A**	1.00	0.96	315(A,J)AV066135
CNPV*6124A**	1.00	0.96	315(A,J)AV066135
CSPH*4812A**	1.00	0.96	315(A,J)AV066135
CSPH*6012A**	1.00	0.96	315(A,J)AV066135
CAP**4824A**	0.99	0.95	315(A,J)AV066155
CAP**6024A**	1.00	0.96	315(A,J)AV066155
CAP**6025A**	1.00	0.96	315(A,J)AV066155
CNPV*4821A**	0.99	0.95	315(A,J)AV066155
CNPV*6024A**	1.00	0.96	315(A,J)AV066155
CNPV*6124A**	1.00	0.96	315(A,J)AV066155
CNPV*4824A**	0.99	0.95	315(A,J)AV066155
CNPV*6024A**	1.00	0.96	315(A,J)AV066155
CNPV*6124A**	1.00	0.96	315(A,J)AV066155
CSPH*4812A**	1.00	0.96	315(A,J)AV066155
CSPH*6012A**	1.00	0.96	315(A,J)AV066155
CAP**4817A**	0.99	0.99	353(A,BJAV048080
CAP**4821A**	0.99	0.99	353(A,BJAV048080
CAP**6021A**	1.00	1.00	353(A,BJAV048080
CNPV*4821A**	0.99	0.99	353(A,BJAV048080
CNPV*6024A**	1.00	1.00	353(A,BJAV048080
CNPV*6124A**	1.00	0.96	353(A,BJAV048080
CNPV*4821A**	0.99	0.99	353(A,BJAV048080
CSPH*4812A**	1.00	1.00	353(A,BJAV048080
CSPH*6012A**	1.00	0.96	353(A,BJAV048080
CAP**4821A**	0.99	0.99	353(A,BJAV060100
CAP**4824A**	0.99	0.95	353(A,BJAV060100
CAP**6021A**	1.00	0.96	353(A,BJAV060100
CAP**6024A**	1.00	0.96	353(A,BJAV060100
CNPV*4821A**	0.99	0.95	353(A,BJAV060100
CNPV*6024A**	1.00	0.96	353(A,BJAV060100
CNPV*6124A**	1.00	0.96	353(A,BJAV060100
CSPH*4812A**	1.00	0.96	353(A,BJAV060100
CSPH*6012A**	1.00	0.96	353(A,BJAV060100
CAP**4824A**	0.99	0.95	353(A,BJAV060120
CAP**6025A**	1.00	0.96	353(A,BJAV060120
CNPV*4821A**	1.00	0.96	353(A,BJAV060120
CNPV*6024A**	1.00	0.96	353(A,BJAV060120
CNPV*6124A**	1.00	0.96	353(A,BJAV060120
CNPV*4824A**	1.00	0.96	353(A,BJAV060120
CNPV*6024A**	1.00	0.96	353(A,BJAV060120
CNPV*6124A**	1.00	0.96	353(A,BJAV060120
CSPH*4812A**	1.00	0.96	353(A,BJAV060120
CSPH*6012A**	1.00	0.96	353(A,BJAV060120

Cooling Indoor Model	Capacity	Power	Furnace Model
CAP***4821A**	0.98	0.98	355(A,C)AV060080
CAP***4824A**	0.98	0.98	355(A,C)AV060080
CAP***6021A**	0.99	0.99	355(A,C)AV060080
CAP***6024A**	0.99	0.99	355(A,C)AV060080
CNPH*4821A**	0.98	0.98	355(A,C)AV060080
CNPH*6024A**	0.99	0.95	355(A,C)AV060080
CNPH*6124A**	1.00	0.96	355(A,C)AV060080
CNPV*4821A**	0.98	0.98	355(A,C)AV060080
CNPV*4824A**	0.98	0.98	355(A,C)AV060080
CNPV*6024A**	0.99	0.95	355(A,C)AV060080
CNPV*6124A**	1.00	0.96	355(A,C)AV060080
CSPH*4812A**	0.99	0.99	355(A,C)AV060080
CSPH*6012A**	1.00	0.96	355(A,C)AV060080
CAP***4821A**	0.98	0.98	355(A,C)AV060100
CAP***4824A**	0.98	0.98	355(A,C)AV060100
CAP***6021A**	1.00	1.00	355(A,C)AV060100
CAP***6024A**	1.00	1.00	355(A,C)AV060100
CNPH*4821A**	0.99	0.99	355(A,C)AV060100
CNPH*4824A**	0.99	0.99	355(A,C)AV060100
CNPH*6024A**	1.00	1.00	355(A,C)AV060100
CNPH*6124A**	1.00	0.96	355(A,C)AV060100
CNPV*4821A**	0.99	0.99	355(A,C)AV060100
CNPV*4824A**	0.99	0.99	355(A,C)AV060100
CNPV*6024A**	1.00	1.00	355(A,C)AV060100
CNPV*6124A**	1.00	0.96	355(A,C)AV060100
CSPH*4812A**	0.99	0.99	355(A,C)AV060100
CSPH*6012A**	1.00	0.96	355(A,C)AV060100
CAP***4824A**	0.98	0.98	355(A,C)AV060120
CAP***6024A**	1.00	0.96	355(A,C)AV060120
CAP***6025A**	1.00	0.96	355(A,C)AV060120
CNPH*4821A**	0.99	0.99	355(A,C)AV060120
CNPH*6024A**	1.00	0.96	355(A,C)AV060120
CNPH*6124A**	1.00	0.96	355(A,C)AV060120
CNPV*4824A**	0.99	0.99	355(A,C)AV060120
CNPV*6024A**	1.00	0.96	355(A,C)AV060120
CNPV*6124A**	1.00	0.96	355(A,C)AV060120
CSPH*4812A**	0.99	0.99	355(A,C)AV060120
CSPH*6012A**	1.00	0.96	355(A,C)AV060120
CAP***4823A**	0.99	0.99	359BAV060080
CAP***4824A**	0.99	0.99	359BAV060080
CAP***6024A**	1.00	1.00	359BAV060080
CAP***6025A**	1.00	1.00	359BAV060080
CNPH*4821A**	0.99	0.99	359BAV060080
CNPH*6024A**	1.00	1.00	359BAV060080
CNPH*6124A**	1.00	1.00	359BAV060080
CNPV*4824A**	0.99	0.99	359BAV060080
CNPV*6024A**	1.00	1.00	359BAV060080
CNPV*6124A**	1.00	1.00	359BAV060080
CSPH*6012A**	1.00	0.96	359BAV060080
CSPH*4812A**	1.00	0.96	359BAV060100
CAP***4824A**	0.99	0.96	359BAV060100

See notes on pg. 51

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR				CONDENSER ENTERING AIR TEMPERATURES ° F (° C)														
CFM	EWB ° F (° C)	75 (23.9)		85 (29.4)		95 (35)		105 (40.6)		115 (46.1)		125 (51.7)		Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	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**					
186BNA060000BAAA Outdoor Section With CNPVR*6124A**+TDR Indoor Section																		
1750	72 (22.2)	66.03	33.71	3.54	62.86	32.49	3.92	59.49	31.24	4.33	55.92	29.95	4.78	52.09	28.60	47.94	27.18	5.86
	67 (19.4)	60.16	42.01	3.52	57.34	54.33	3.90	54.33	39.55	4.30	51.12	38.25	4.75	47.67	36.88	43.93	35.42	5.83
	63 (17.2)††	55.92	40.36	3.52	53.34	39.17	3.88	50.59	37.93	4.28	47.64	36.64	4.73	44.45	35.28	41.00	33.82	5.81
	62 (16.7)	55.30	50.14	3.52	52.96	52.74	3.88	48.29	50.72	4.28	48.29	48.29	4.73	45.62	45.62	42.65	42.65	5.83
	57 (13.9)	54.87	54.87	3.51	52.85	52.85	3.88	50.64	50.64	4.28	48.23	48.23	4.73	45.56	45.56	42.60	42.60	5.83
2000	72 (22.2)	66.04	35.49	3.63	63.63	34.26	4.01	60.13	32.98	4.40	56.41	31.66	4.88	52.46	30.30	5.39	28.86	5.96
	67 (19.4)	61.07	44.91	3.62	58.11	43.67	3.99	55.00	42.39	4.40	51.67	41.04	4.85	48.13	39.62	44.32	38.08	5.93
	63 (17.2)††	56.81	43.05	3.61	54.12	41.83	3.98	51.26	40.56	4.38	48.20	39.22	4.83	44.93	37.80	41.42	36.25	5.91
	62 (16.7)	57.02	57.02	3.61	54.82	54.82	3.98	52.43	52.43	4.39	49.82	49.82	4.84	46.96	46.96	43.79	43.79	5.93
	57 (13.9)	56.95	56.95	3.61	54.75	54.75	3.98	52.36	52.36	4.39	49.76	49.76	4.84	46.90	46.90	43.74	43.74	5.93
2250	72 (22.2)	67.58	37.19	3.73	64.15	35.93	4.11	60.53	34.64	4.53	56.72	33.31	4.98	52.67	31.92	5.49	30.47	6.06
	67 (19.4)	61.73	47.68	3.71	58.69	46.41	4.09	55.48	45.08	4.50	52.08	43.68	4.95	48.50	42.18	44.73	44.51	6.03
	63 (17.2)††	57.47	45.62	3.71	54.69	44.36	4.08	51.76	43.04	4.48	48.64	41.65	4.93	45.33	40.11	41.94	41.94	6.01
	62 (16.7)	58.71	58.71	3.71	56.35	56.35	4.08	53.80	53.80	4.49	51.03	51.03	4.94	48.01	48.01	44.66	44.66	6.03
	57 (13.9)	58.64	58.64	3.71	56.29	56.29	4.08	53.74	53.74	4.49	50.98	50.98	4.94	47.96	47.96	44.62	44.62	6.03

Cooling Indoor Model	Capacity	Power	Furnace Model
*CNPV*6124A**	1.00	1.00	
CAP**6021A**	0.97	0.97	
CAP**6024A**	0.99	0.99	

Cooling Indoor Model	Capacity	Power	Furnace Model
CNPV*6124A**	0.98	0.94	315(A,J)AV060110
CNPV*6124A**	0.99	0.95	315(A,J)AV060110
CSPH*6012A**	0.98	0.94	315(A,J)AV060110

Cooling Indoor Model	Capacity	Power	Furnace Model
CSPH*6012A**	0.98	0.94	353(A,B)AV060120
CNPV*6124A**	0.98	0.94	355(A,C)AV060120
CSPH*6012A**	0.97	0.94	355(A,C)AV060120

See notes on pg. 51

Cooling Indoor Model	Capacity	Power	Furnace Model
*CNPV*6124A**	1.00	1.00	
CAP**6021A**	0.97	0.97	
CAP**6024A**	0.99	0.99	
CAP**6025A**	0.99	0.99	
CNPH*6024A**	0.99	0.99	
CNPH*6124A**	0.98	0.98	
CNPH*6024A**	0.99	0.99	
CSPH*6012A**	0.99	0.99	
FB4CNF060	0.98	0.98	
FE4ANB006	0.99	0.92	
FV4BNB006	0.99	0.99	
FV4CNB006	0.99	0.92	
FX4CN(B,F)060	1.00	0.96	
FX4DN(B,F)061	1.00	0.96	
FY4ANB060	0.99	1.03	
FY5BNB060	0.98	1.02	
CAP**6021A**	0.97	0.94	313*AV060110
CAP**6024A**	0.97	0.94	313*AV060110
CNPH*6024A**	0.98	0.94	313*AV060110
CNPH*6124A**	0.98	0.94	313*AV060110
CNPV*6124A**	0.99	0.95	313*AV060110
CSPH*6012A**	0.98	0.94	313*AV060110
CAP**6024A**	0.97	0.94	313*AV060135
CAP**6025A**	0.97	0.94	313*AV060135
CNPH*6024A**	0.97	0.94	313*AV060135
CNPH*6124A**	0.97	0.94	313*AV060135
CNPV*6124A**	0.99	0.95	313*AV060135
CSPH*6012A**	0.98	0.94	313*AV060135
CAP**6024A**	0.97	0.94	313*AV060135
CAP**6025A**	0.97	0.94	313*AV060135
CNPH*6024A**	0.97	0.94	313*AV060135
CNPH*6124A**	0.99	0.95	313*AV060135
CSPH*6012A**	0.98	0.94	313*AV060135
CAP**6024A**	0.97	0.97	315(A-J)AV060110
CAP**6024A**	0.97	0.94	315(A-J)AV060110
CNPH*6024A**	0.97	0.94	315(A-J)AV060110

DETAILED COOLING CAPACITIES# CONTINUED

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)																	
CFM	EWB ° F (° C)	75 (23.9)			85 (29.4)			95 (35)			105 (40.6)			115 (46.1)			125 (51.7)		
		Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**
		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†	
186BNA061000BAAA Outdoor Section With CNPV*6124A**+TDR Indoor Section																			
1750	72 (22.2)	68.26	35.40	3.65	65.62	34.24	4.19	62.70	33.02	4.80	59.44	31.72	5.50	55.84	30.35	6.31	51.84	28.89	7.25
	67 (19.4)	62.16	43.65	3.59	59.80	42.52	4.12	57.18	41.32	4.72	54.27	40.05	5.42	51.03	38.69	6.24	47.43	37.23	7.18
	63 (17.2)††	57.75	41.99	3.55	55.60	40.87	4.07	53.20	39.69	4.67	50.52	38.42	5.37	47.55	37.07	6.18	44.22	35.62	7.13
	62 (16.7)	56.92	51.79	3.54	54.89	50.66	4.07	52.67	49.40	4.67	50.45	50.45	5.37	48.08	48.08	6.19	45.35	45.35	7.15
	57 (13.9)	55.79	55.79	3.53	54.23	54.23	4.06	52.43	52.43	4.67	50.37	50.37	5.37	48.01	48.01	6.19	45.29	45.29	7.15
2000	72 (22.2)	69.37	37.22	3.75	66.58	36.03	4.29	63.50	34.78	4.91	60.12	33.47	5.61	56.36	32.08	6.43	52.22	30.60	7.37
	67 (19.4)	63.22	46.57	3.69	60.75	45.42	4.22	58.00	44.20	4.83	54.96	42.90	5.54	51.60	41.51	6.35	47.88	40.00	7.30
	63 (17.2)††	58.79	44.71	3.64	56.53	43.57	4.17	53.99	42.35	4.78	51.22	41.07	5.48	48.12	39.67	6.30	44.70	38.17	7.25
	62 (16.7)	58.30	55.64	3.64	56.40	56.40	4.18	54.43	54.43	4.79	52.18	52.18	5.50	49.62	49.62	6.32	46.69	46.69	7.28
	57 (13.9)	58.04	58.04	3.64	56.32	56.32	4.17	54.35	54.35	4.79	52.12	52.12	5.50	49.56	49.56	6.32	46.64	46.64	7.28
2250	72 (22.2)	70.16	38.93	3.85	67.25	37.73	4.39	64.06	36.47	5.01	60.55	35.14	5.72	56.68	33.73	6.54	52.43	32.24	7.48
	67 (19.4)	64.02	49.36	3.79	61.43	48.19	4.32	58.58	46.94	4.94	55.46	45.61	5.65	52.01	44.17	6.47	48.25	42.59	7.41
	63 (17.2)††	59.57	47.31	3.74	57.21	46.14	4.28	54.61	44.90	4.89	51.73	43.57	5.59	48.56	42.13	6.41	45.09	40.51	7.36
	62 (16.7)	59.97	59.97	3.75	58.12	58.12	4.29	55.99	55.99	4.91	53.58	53.58	5.62	50.85	50.85	6.45	47.74	47.74	7.41
	57 (13.9)	59.89	59.89	3.75	58.04	58.04	4.29	55.93	55.93	4.91	53.52	53.52	5.62	50.79	50.79	6.45	47.69	47.69	7.40

Cooling Indoor Model	Capacity	Power	Furnace Model	Cooling Indoor Model	Capacity	Power	Furnace Model	Cooling Indoor Model	Capacity	Power	Furnace Model
*CNPV*6124A**	1.00	1.00		CNPH*6024A**	1.00	0.96	313*AV060135	CNPH*6124A**	1.01	0.93	315(A,J)AV060155
CAP**6021A**	1.00	1.00		CNPH*6124A**	1.00	0.96	313*AV060135	CNPV*6024A**	1.00	0.92	315(A,J)AV060155
CAP**6024A**	1.00	1.00		CNPV*6024A**	1.00	0.96	313*AV060135	CNPV*6124A**	1.00	0.92	315(A,J)AV060155
CAP**6025A**	1.00	1.00		CNPV*6124A**	1.00	0.96	313*AV060135	CSPH*6012A**	1.00	0.99	353(A,B)AV048080
CNPH*6024A**	1.00	1.00		CNPV*6124A**	1.00	0.96	313*AV060135	CNPH*6024A**	0.99	0.99	353(A,B)AV048080
CNPH*6124A**	1.00	1.00		CSPH*6012A**	1.00	0.96	313*AV060110	CAP**6021A**	1.00	0.95	353(A,B)AV060100
CNPV*6024A**	1.00	1.00		CAP**6021A**	1.00	1.00	315(A,J)AV060110	CAP**6024A**	1.00	0.96	353(A,B)AV060100
FB4CNF060	1.00	1.00		CAP**6024A**	1.00	0.96	315(A,J)AV060110	CNPH*6024A**	1.00	0.96	353(A,B)AV060100
FE4ANB006	1.00	0.92		CNPH*6124A**	1.00	0.96	315(A,J)AV060110	CNPH*6124A**	1.00	0.96	353(A,B)AV060100
FV4BNB006	1.00	0.92		CNPH*6024A**	1.00	1.00	315(A,J)AV060110	CNPV*6024A**	1.00	0.96	353(A,B)AV060100
FV4CNB006	1.00	0.92		CNPV*6124A**	1.00	0.96	315(A,J)AV060110	CNPV*6124A**	1.00	0.96	353(A,B)AV060100
FX4CN(B,F)060	1.00	0.96		CNPV*6124A**	1.00	0.96	315(A,J)AV060110	CSPH*6012A**	1.00	0.96	353(A,B)AV060100
FX4DN(B,F)061	1.00	0.96		CAP**6024A**	1.00	0.96	315(A,J)AV060135	CAP**6024A**	1.00	0.96	353(A,B)AV060120
FY4ANB060	1.00	1.00		CAP**6025A**	1.00	0.96	315(A,J)AV060135	CAP**6025A**	1.00	0.96	353(A,B)AV060120
FY5BNB060	1.00	1.00		CNPH*6024A**	1.00	0.96	315(A,J)AV060135	CNPH*6024A**	1.00	0.96	353(A,B)AV060120
CAP**6021A**	1.00	0.96	313*AV060110	CNPH*6124A**	1.00	0.96	315(A,J)AV060135	CNPH*6024A**	1.00	0.96	353(A,B)AV060120
CAP**6024A**	1.00	0.96	313*AV060110	CNPV*6024A**	1.00	0.96	315(A,J)AV060135	CNPH*6024A**	1.00	0.96	353(A,B)AV060120
CNPH*6124A**	1.00	0.96	313*AV060110	CNPV*6124A**	1.00	0.92	315(A,J)AV060135	CNPV*6124A**	1.00	0.96	353(A,B)AV060120
CNPV*6024A**	1.00	0.96	313*AV060110	CSPH*6012A**	1.00	0.96	315(A,J)AV060135	CNPV*6124A**	1.00	0.92	353(A,B)AV060120
CSPH*6012A**	1.00	0.96	313*AV060110	CAP**6021A**	1.00	0.96	315(A,J)AV060135	CSPH*6012A**	1.00	0.92	353(A,B)AV060120
CAP**6024A**	1.00	0.96	313*AV060135	CAP**6024A**	1.00	0.96	315(A,J)AV060155	CSPH*6012A**	1.00	0.92	353(A,B)AV060120
CAP**6025A**	1.00	0.96	313*AV060135					CNPV*6124A**	1.00	0.96	355(A,C)AV060120
								CSPH*6012A**	1.00	0.96	355(A,C)AV060120

* Tested combination.
† Total and sensible capacities are net capacities. Blower motor heat has been subtracted.
‡ Sensible capacities shown are based on 80°F (27°C) entering air at the indoor coil. For sensible capacities at other than 80°F (27°C), deduct 835 Btu/h (245 kW) per 1000 CFM (480 L/S) of indoor coil air for each degree below 80°F (27°C), or add 835 Btu/h (245 kW) per 1000 CFM (480 L/S) of indoor coil air per degree above 80°F (27°C).
Detailed cooling capacities are based on indoor and outdoor unit at the same elevation per AHRI standard 210/240–2008. 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 db/63°F ewb). All other indoor air temperatures are at 80°F db.
NOTE: When the required data falls between the published data, interpolation may be performed. Extrapolation is not an acceptable practice.
EWB — Entering Wet Bulb

CONDENSER ONLY RATINGS*

SST ° F (° C)		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)							
		55 (12.78)	65 (18.33)	75 (23.89)	85 (29.44)	95 (35.0)	105 (40.56)	115 (46.11)	125 (51.67)
186BNA018****A									
30 (-1.11)	TCG	14.00	13.50	13.00	12.40	11.80	11.00	10.20	9.30
	SDT	65.20	74.80	84.40	94.00	103.60	113.10	122.60	132.00
	KW	0.66	0.78	0.91	1.04	1.20	1.37	1.58	1.83
35 (1.67)	TCG	15.60	15.00	14.50	13.80	13.10	12.30	11.40	10.40
	SDT	66.30	75.90	85.40	94.90	104.40	113.80	123.20	132.70
	KW	0.65	0.77	0.90	1.04	1.20	1.38	1.58	1.83
40 (4.44)	TCG	17.30	16.70	16.10	15.30	14.60	13.70	12.70	11.70
	SDT	67.50	76.90	86.40	95.80	105.20	114.60	124.00	133.30
	KW	0.64	0.77	0.90	1.05	1.20	1.38	1.59	1.83
45 (7.22)	TCG	19.10	18.50	17.70	17.00	16.10	15.20	14.20	13.00
	SDT	68.70	78.00	87.40	96.70	106.10	115.40	124.80	134.10
	KW	0.63	0.77	0.90	1.05	1.21	1.39	1.59	1.83
50 (10.0)	TCG	21.10	20.30	19.50	18.70	17.80	16.70	15.70	14.50
	SDT	69.90	79.20	88.40	97.70	107.00	116.30	125.60	134.80
	KW	0.63	0.76	0.90	1.05	1.21	1.39	1.60	1.84
55 (12.78)	TCG	23.10	22.30	21.50	20.50	19.50	18.40	17.20	15.90
	SDT	71.20	80.40	89.60	98.80	108.00	117.20	126.50	135.60
	KW	0.62	0.76	0.91	1.06	1.22	1.40	1.61	1.85
186BNA024*A									
30 (-1.11)	TCG	20.10	19.40	18.50	17.60	16.70	15.60	14.40	13.10
	SDT	66.10	75.80	85.30	94.90	104.40	114.00	123.40	132.80
	KW	0.97	1.13	1.29	1.46	1.65	1.87	2.13	2.42
35 (1.67)	TCG	22.30	21.40	20.50	19.50	18.50	17.30	16.00	14.70
	SDT	67.20	76.80	86.30	95.80	105.30	114.70	124.10	133.50
	KW	0.96	1.12	1.29	1.46	1.66	1.87	2.13	2.42
40 (4.44)	TCG	24.60	23.70	22.70	21.60	20.40	19.10	17.80	16.30
	SDT	68.40	77.90	87.30	96.70	106.10	115.50	124.80	134.10
	KW	0.95	1.12	1.29	1.46	1.66	1.88	2.13	2.42
45 (7.22)	TCG	27.10	26.00	24.90	23.70	22.40	21.10	19.60	18.00
	SDT	69.60	79.00	88.30	97.60	107.00	116.30	125.60	134.90
	KW	0.94	1.11	1.29	1.47	1.67	1.89	2.14	2.43
50 (10.0)	TCG	29.70	28.60	27.30	26.00	24.60	23.10	21.50	19.80
	SDT	70.80	80.10	89.40	98.70	107.90	117.20	126.40	135.60
	KW	0.93	1.11	1.29	1.47	1.67	1.90	2.15	2.43
55 (12.78)	TCG	32.50	31.20	29.90	28.40	26.90	25.30	23.50	21.70
	SDT	72.10	81.30	90.50	99.70	108.90	118.10	127.30	136.40
	KW	0.93	1.11	1.29	1.48	1.69	1.91	2.16	2.45
186BNA030000BAAA									
30 (-1.11)	TCG	23.80	22.90	21.90	20.90	19.80	18.50	17.00	15.30
	SDT	68.10	77.50	87.00	96.40	105.80	115.10	124.40	133.60
	KW	1.14	1.32	1.52	1.74	1.99	2.29	2.63	3.02
35 (1.67)	TCG	26.30	25.30	24.30	23.10	21.90	20.50	19.00	17.20
	SDT	69.40	78.70	88.10	97.40	106.70	116.00	125.30	134.40
	KW	1.15	1.33	1.52	1.75	2.00	2.30	2.64	3.03
40 (4.44)	TCG	29.00	27.90	26.80	25.50	24.20	22.80	21.10	19.20
	SDT	70.70	79.90	89.20	98.50	107.70	117.00	126.20	135.30
	KW	1.16	1.33	1.53	1.75	2.01	2.31	2.65	3.05
45 (7.22)	TCG	31.90	30.70	29.40	28.10	26.70	25.10	23.40	21.40
	SDT	72.00	81.20	90.40	99.60	108.80	118.00	127.20	136.30
	KW	1.16	1.33	1.53	1.76	2.01	2.31	2.66	3.06
50 (10.0)	TCG	35.00	33.60	32.30	30.80	29.30	27.60	25.70	23.60
	SDT	73.50	82.50	91.60	100.80	110.00	119.20	128.20	137.20
	KW	1.16	1.33	1.53	1.76	2.02	2.32	2.67	3.07
55 (12.78)	TCG	38.30	36.80	35.30	33.70	32.00	30.20	28.20	26.00
	SDT	75.00	84.00	93.00	102.10	111.20	120.30	129.30	138.20
	KW	1.15	1.33	1.53	1.76	2.02	2.32	2.67	3.08

See notes on page 54

CONDENSER ONLY RATINGS* CONTINUED

SST ° F (° C)		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)							
		55 (12.78)	65 (18.33)	75 (23.89)	85 (29.44)	95 (35.0)	105 (40.56)	115 (46.11)	125 (51.67)
186BNA036****A									
30 (-1.11)	TCG	30.50	29.20	27.80	26.30	24.70	23.00	21.20	19.20
	SDT	69.50	78.70	87.90	97.20	106.60	115.90	125.20	134.50
	KW	1.41	1.62	1.85	2.10	2.37	2.69	3.07	3.51
35 (1.67)	TCG	33.70	32.20	30.70	29.10	27.40	25.50	23.60	21.50
	SDT	70.70	79.90	89.10	98.30	107.50	116.80	126.10	135.40
	KW	1.41	1.63	1.86	2.11	2.38	2.70	3.07	3.51
40 (4.44)	TCG	37.10	35.50	33.80	32.10	30.20	28.20	26.10	23.90
	SDT	72.10	81.20	90.30	99.50	108.60	117.80	127.10	136.30
	KW	1.42	1.64	1.87	2.12	2.40	2.71	3.08	3.52
45 (7.22)	TCG	40.80	39.00	37.20	35.30	33.20	31.10	28.80	26.40
	SDT	73.70	82.60	91.60	100.70	109.80	118.90	128.10	137.20
	KW	1.43	1.65	1.88	2.13	2.41	2.73	3.10	3.53
50 (10.0)	TCG	44.80	42.80	40.80	38.70	36.50	34.10	31.70	29.00
	SDT	75.30	84.10	93.10	102.00	111.00	120.10	129.10	138.10
	KW	1.45	1.67	1.90	2.15	2.43	2.75	3.12	3.54
55 (12.78)	TCG	48.90	46.80	44.60	42.30	39.90	37.40	34.70	31.80
	SDT	77.00	85.70	94.60	103.40	112.30	121.30	130.20	139.10
	KW	1.47	1.70	1.93	2.18	2.46	2.77	3.14	3.56
186BNA042000BAAA									
30 (-1.11)	TCG	32.80	32.10	31.20	30.10	28.70	27.20	25.40	23.50
	SDT	69.80	79.20	88.70	98.10	107.40	116.70	125.90	135.10
	KW	1.61	1.84	2.12	2.45	2.84	3.29	3.81	4.40
35 (1.67)	TCG	36.20	35.50	34.50	33.20	31.80	30.10	28.20	26.10
	SDT	71.20	80.60	89.90	99.20	108.40	117.70	126.80	136.00
	KW	1.62	1.86	2.14	2.47	2.86	3.31	3.83	4.42
40 (4.44)	TCG	39.90	39.00	37.90	36.60	35.00	33.20	31.10	28.90
	SDT	72.70	81.90	91.20	100.40	109.60	118.70	127.80	136.90
	KW	1.63	1.87	2.15	2.49	2.88	3.33	3.85	4.45
45 (7.22)	TCG	43.90	42.90	41.60	40.10	38.40	36.40	34.20	31.80
	SDT	74.20	83.30	92.50	101.60	110.80	119.90	128.90	137.90
	KW	1.64	1.88	2.17	2.51	2.91	3.36	3.88	4.48
50 (10.0)	TCG	48.10	46.90	45.50	43.90	42.00	39.80	37.40	34.80
	SDT	75.80	84.80	93.90	103.00	112.00	121.00	130.00	138.90
	KW	1.65	1.90	2.19	2.54	2.94	3.39	3.92	4.51
55 (12.78)	TCG	52.50	51.20	49.60	47.80	45.70	43.40	40.70	37.90
	SDT	77.40	86.40	95.40	104.40	113.40	122.30	131.20	140.00
	KW	1.67	1.92	2.22	2.57	2.97	3.43	3.96	4.55
186BNA048000BAAA									
30 (-1.11)	TCG	36.00	34.90	33.70	32.40	31.00	29.30	27.40	25.30
	SDT	67.60	77.00	86.40	95.80	105.10	114.50	123.80	133.10
	KW	2.10	2.37	2.62	2.87	3.13	3.41	3.72	4.08
35 (1.67)	TCG	39.80	38.60	37.30	35.80	34.20	32.40	30.40	28.10
	SDT	68.90	78.20	87.50	96.80	106.10	115.30	124.60	133.80
	KW	2.03	2.33	2.61	2.88	3.14	3.43	3.74	4.09
40 (4.44)	TCG	44.00	42.60	41.10	39.50	37.70	35.70	33.50	31.00
	SDT	70.30	79.40	88.60	97.80	107.00	116.30	125.40	134.60
	KW	1.92	2.26	2.57	2.86	3.14	3.44	3.76	4.11
45 (7.22)	TCG	48.60	47.00	45.30	43.50	41.50	39.30	36.90	34.20
	SDT	71.70	80.70	89.80	99.00	108.10	117.30	126.40	135.40
	KW	1.76	2.15	2.49	2.81	3.13	3.44	3.77	4.13
50 (10.0)	TCG	53.50	51.70	49.80	47.80	45.50	43.10	40.40	37.40
	SDT	73.20	82.10	91.20	100.20	109.30	118.30	127.30	136.30
	KW	1.57	2.00	2.38	2.74	3.09	3.42	3.77	4.14
55 (12.78)	TCG	59.00	56.90	54.70	52.40	49.90	47.20	44.20	40.90
	SDT	74.80	83.60	92.60	101.50	110.50	119.40	128.40	137.30
	KW	1.32	1.81	2.24	2.64	3.02	3.39	3.76	4.14

See notes on page 54

186B

CONDENSER ONLY RATINGS* CONTINUED

SST ° F (° C)		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)							
		55 (12.78)	65 (18.33)	75 (23.89)	85 (29.44)	95 (35.0)	105 (40.56)	115 (46.11)	125 (51.67)
186BNA060000BAAA									
30 (-1.11)	TCG	45.10	43.80	42.30	40.50	38.50	36.20	33.50	30.50
	SDT	69.00	78.40	87.70	97.10	106.40	115.60	124.80	134.00
	KW	2.22	2.52	2.83	3.17	3.56	4.00	4.53	5.15
35 (1.67)	TCG	50.00	48.40	46.70	44.70	42.50	40.00	37.10	33.80
	SDT	70.40	79.70	89.00	98.20	107.40	116.60	125.80	134.90
	KW	2.21	2.52	2.85	3.19	3.58	4.03	4.55	5.16
40 (4.44)	TCG	55.10	53.40	51.40	49.20	46.70	44.00	40.80	37.30
	SDT	71.90	81.10	90.20	99.40	108.50	117.60	126.70	135.70
	KW	2.21	2.53	2.86	3.21	3.61	4.05	4.57	5.18
45 (7.22)	TCG	60.70	58.60	56.40	54.00	51.20	48.20	44.80	41.00
	SDT	73.50	82.50	91.60	100.70	109.70	118.70	127.70	136.70
	KW	2.20	2.53	2.87	3.23	3.63	4.08	4.60	5.20
50 (10.0)	TCG	66.50	64.20	61.70	59.00	56.00	52.60	48.90	44.70
	SDT	75.10	84.00	93.00	102.00	111.00	119.90	128.80	137.60
	KW	2.19	2.53	2.89	3.26	3.66	4.11	4.63	5.22
55 (12.78)	TCG	72.80	70.10	67.30	64.20	60.90	57.20	53.10	48.60
	SDT	76.80	85.70	94.50	103.40	112.30	121.10	129.90	138.60
	KW	2.18	2.54	2.90	3.28	3.69	4.15	4.66	5.25
186BNA061000BAAA									
30 (-1.11)	TCG	47.40	46.30	45.00	43.40	41.50	39.30	36.80	33.80
	SDT	70.70	80.00	89.20	98.50	107.70	116.90	126.00	135.10
	KW	1.95	2.35	2.79	3.30	3.90	4.61	5.45	6.46
35 (1.67)	TCG	52.30	51.10	49.60	47.90	45.90	43.40	40.70	37.40
	SDT	72.20	81.40	90.60	99.70	108.90	118.00	127.00	136.00
	KW	1.98	2.38	2.82	3.34	3.94	4.65	5.49	6.49
40 (4.44)	TCG	57.60	56.20	54.60	52.70	50.40	47.80	44.80	41.20
	SDT	73.90	82.90	92.00	101.00	110.10	119.10	128.10	137.00
	KW	2.01	2.41	2.86	3.38	3.99	4.70	5.54	6.53
45 (7.22)	TCG	63.20	61.70	59.90	57.80	55.30	52.40	49.00	45.20
	SDT	75.60	84.50	93.50	102.50	111.40	120.40	129.20	138.10
	KW	2.05	2.45	2.91	3.43	4.04	4.75	5.59	6.58
50 (10.0)	TCG	69.20	67.50	65.50	63.20	60.40	57.20	53.50	49.40
	SDT	77.40	86.20	95.10	104.00	112.80	121.70	130.40	139.10
	KW	2.09	2.50	2.96	3.49	4.10	4.82	5.65	6.64
55 (12.78)	TCG	75.60	73.70	71.40	68.80	65.70	62.20	58.20	53.60
	SDT	79.30	88.00	96.80	105.60	114.30	123.00	131.70	140.30
	KW	2.14	2.56	3.03	3.56	4.17	4.89	5.72	6.70

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

KW – Outdoor Unit Kilowatts Only.

SDT – Saturated Temperature Leaving Compressor (° F/° C)

SST – Saturated Temperature Entering Compressor (° F)

TCG – Gross Cooling Capacity (1000 Btuh)

GUIDE SPECIFICATIONS

GENERAL

System Description

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

Quality Assurance

- Unit will be rated in accordance with the latest edition of AHRI Standard 210.
- Unit will be certified for capacity and efficiency, and listed in the latest AHRI directory.
- Unit construction will comply with latest edition of ANSI/ASHRAE and with NEC.
- Unit will be constructed in accordance with UL standards and will carry the UL label of approval. Unit will have c-UL approval.
- Unit cabinet will be capable of withstanding Federal Test Method Standard No. 141 (Method 6061) 500-hr salt spray test.
- Air-cooled condenser coils will be leak tested and pressure 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 air conditioner unit. Contained within the unit enclosure is all factory wiring, piping, controls, compressor, refrigerant charge Puron® (R-410A), and special features required prior to field start-up.

Unit Cabinet

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

Fans

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

AIR-COOLED, SPLIT-SYSTEM AIR CONDITIONER

186B

1-1/2 TO 5 NOMINAL TONS

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

Compressor

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

Condenser Coil

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

Refrigeration Components

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

Operating Characteristics

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

Electrical Requirements

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

Special Features

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

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 without low-ambient operation accessory is 55°F (12.8°C).
3. Maximum outdoor operating air temperature is 125°F (51.7°C).
4. For reliable operation, unit should be level in all horizontal planes.
5. For interconnecting refrigerant tube lengths greater than 80 ft (23.4 m) and/or 35 ft (10.7 m) vertical differential, consult Residential Piping and Longline Guideline and Service Manual available from equipment distributor.
6. 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).
7. Use only copper wire for electric connection at unit. Aluminum and clad aluminum are not acceptable for the type of connector provided.
8. Do not apply capillary tube indoor coils to these units.
9. Factory-supplied filter drier must be installed.