



Air Conditioning & Heating



PRODUCT SPECIFICATIONS



GSH14

14 SEER

1½ TO 5 TON

SPLIT SYSTEM HEAT PUMP

COOLING AND HEATING CAPACITIES
18,000 BTU/H TO 55,000 BTU/H



The Goodman® GSH14 14 SEER Heat Pump features the high-efficiency Copeland® scroll compressor that provides improved temperature and humidity control throughout the home. The GSH14 has an attractive louvered metal guard to protect the coil from damage and strengthen the unit, while the base pan elevates the unit above the slab for excellent water drainage. A powder-paint finish provides premium durability and improved UV protection.

Standard Features

- High-efficiency scroll compressor
- R-22 refrigerant-charged for 15' of refrigerant lines
- 850-RPM condenser fan motor
- Liquid refrigerant return protection
- Factory-installed bi-flow liquid-line filter dryer
- Copper tube/enhanced aluminum fin coil
- Low-pressure switch
- Reliable, time-initiated, temperature-terminated defrost control
- Sweat connection service valves with easy access to gauge ports
- ARI Certified; ETL Listed

Cabinet Features

- Unique Goodman® sound control top design
- Steel louver coil guard
- Heavy-gauge galvanized-steel cabinet
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds

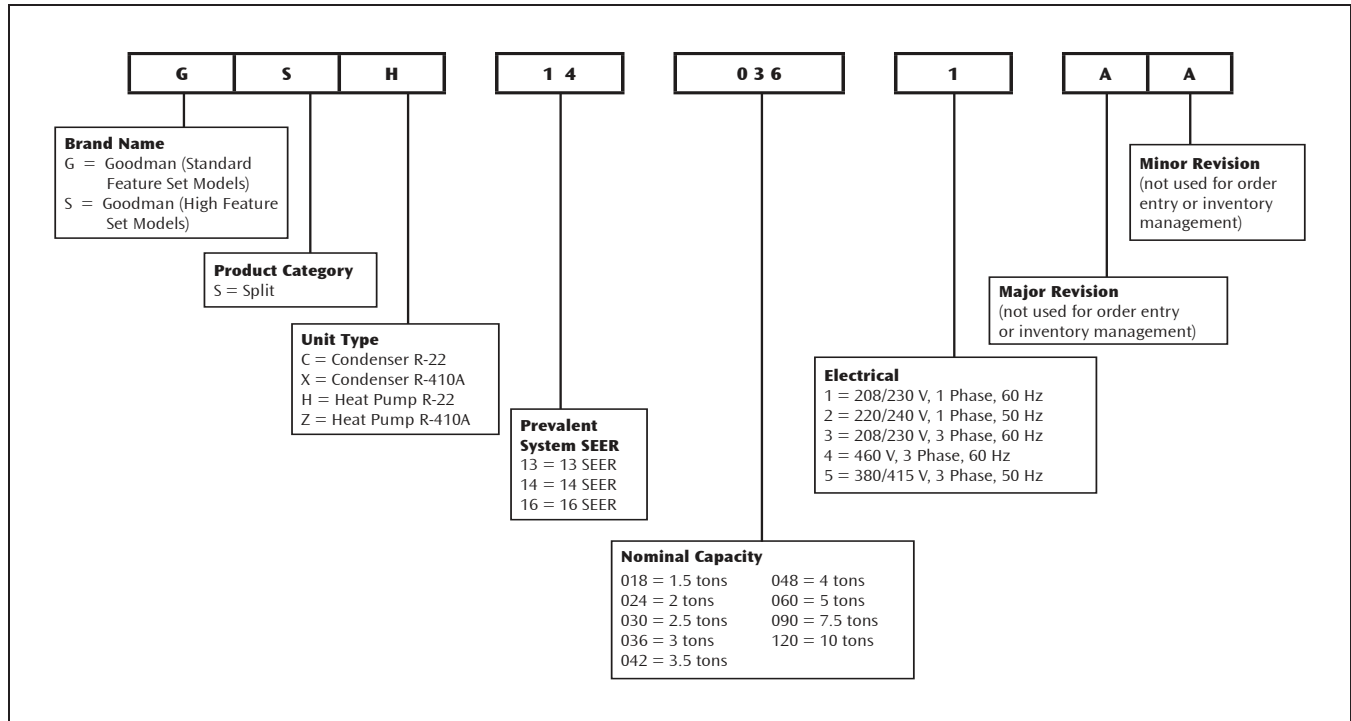
Accessories

- See list of accessories on Page 12.



PRODUCT SPECIFICATIONS

NOMENCLATURE



ACCESSORIES

Model	Description	GSH14 018	GSH14 024	GSH14 030	GSH14 036	GSH14 042	GSH14 048	GSH14 060
ABK-20	Anchor Bracket Kit *	X	X	X	X	X	X	X
ASC-01	Anti-Short Cycle Kit	X	X	X	X	X	X	X
CSR-U-1	Hard-start Kit	X	X	X	X			
CSR-U-2	Hard-start Kit				X	X	X	X
CSR-U-3	Hard-start Kit						X	X
FSK01A ¹	Freeze Protection Kit	X	X	X	X	X	X	X
OT18-60A ²	Outdoor Thermostat	X	X	X	X	X	X	X
OY/EHR18-60	Emergency Heat Relay Kit	X	X	X	X	X	X	X
TX2N ³	TXV Kit	X						
TX3N ³	TXV Kit		X	X	X			
TX5N ³	TXV Kit					X	X	X

* Contains 20 brackets; four brackets needed to anchor unit to pad

¹ Installed on indoor coil

² Required for heat pump applications where ambient temperatures fall below 0 °F with 50% or higher relative humidity.

³ Field-installed, non-bleed, expansion valve kit

SPECIFICATIONS

	GSH14 0181A	GSH14 0241A	GSH14 0301A	GSH14 0361A	GSH14 0421A	GSH14 0481A	GSH14 0481B	GSH14 0601A
Capacities and Ratings								
Nominal Cooling (BTU/h)	18,000	24,000	28,000	34,600	39,600	46,000	48,000	55,000
Nominal Heating (BTU/h)	18,000	24,000	27,600	34,600	39,600	46,000	46,000	55,000
Decibels	70	72	72	73	73	74	74	75
Compressor								
RLA	9	10.9	12.2	13.4	16.0	18.3	17.9	19.8
LRA	41.0	54.0	63.0	73.0	88.0	109.0	104.0	137.0
Condenser Fan Motor								
Horsepower	1/12	1/6	1/6	1/4	1/4	1/4	1/4	1/4
FLA	0.6	1.10	1.10	1.50	1.50	1.50	1.50	1.50
Refrigeration System								
Refrigerant Line Size¹								
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Line Size ("O.D.)	3/4"	3/4"	3/4"	7/8"	1 1/8"	1 1/8"	1 1/8"	1 1/8"
Refrigerant Connection Size								
Liquid Valve Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Valve Size ("O.D.)	3/4"	3/4"	3/4"	7/8"	7/8"	7/8"	7/8"	7/8"
Valve Connection Type	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	160	160	165	220	220	280	265	285
Shipped with Orifice Size	TXV	TXV	TXV	TXV	TXV	TXV	TXV	TXV
Electrical Data								
Volts / Hz / Phase	208/230-60-1				208/230-60-1			
Minimum Circuit Ampacity ²	11.8	14.7	16.3	18.3	21.5	27.8	23.9	27.3
Max. Overcurrent Protection ³	20	20	20	30	30	40	40	40
Min / Max Volts	197 / 253	197 / 253	197 / 253	197 / 253	197 / 253	197 / 253	197 / 253	197 / 253
Electrical Conduit Size	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"
Ship Weight (lbs)	199	207	207	242	242	266	266	280

¹ Tested and rated in accordance with ARI Standard 210/240

² Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

³ Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

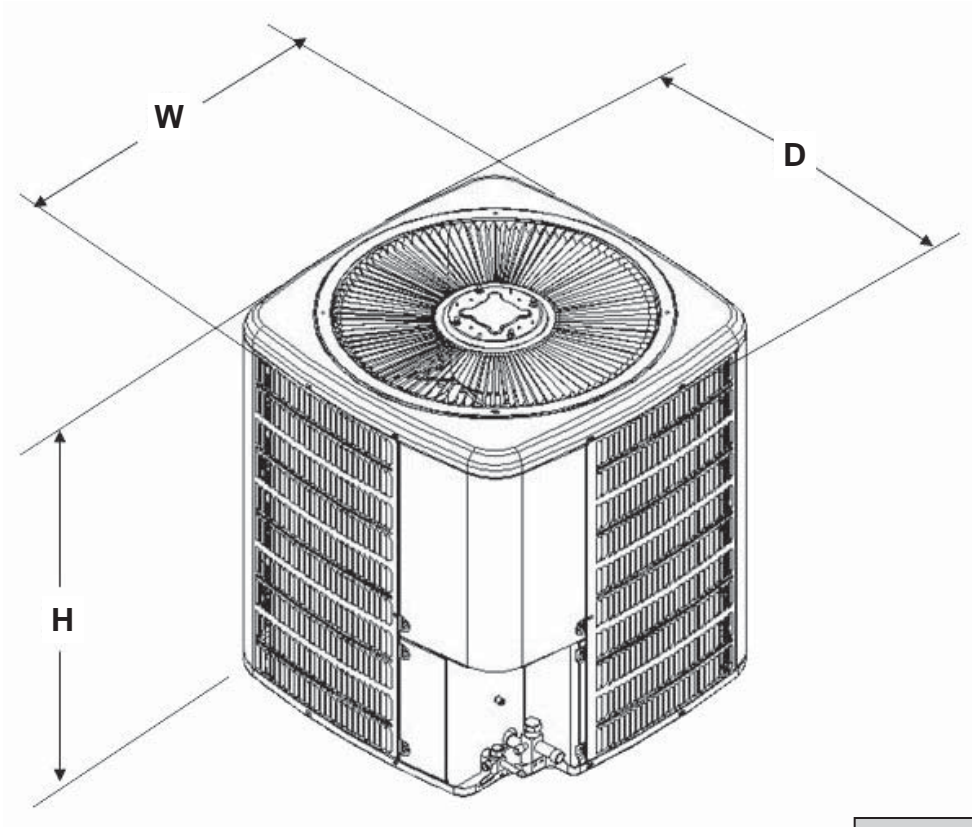
Notes

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply 3/8" to 1 1/8" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.
- Installation of these units requires the specified TXV Kit to be installed on the indoor coil. THE SPECIFIED TXV IS DETERMINED BY THE OUTDOOR UNIT NOT THE INDOOR COIL.

Important EnergyStar Notice: Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet EnergyStar criteria. Ask your contractor for details or visit www.energystar.gov.

PRODUCT SPECIFICATIONS

DIMENSIONS



Model	Dimensions W x D x H
GSH140181A	29 x 29 x 34¼
GSH140241A	29 x 29 x 38¼
GSH140301A	29 x 29 x 38¼
GSH140361A	35½ x 35½ x 38¼
GSH140421A	35½ x 35½ x 38¼
GSH140481A	35½ x 35½ x 38¼
GSH140481B	35½ x 35½ x 34¼
GSH140601A	35½ x 35½ x 38¼

See Notes on Page 6.

PERFORMANCE RATINGS

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings ³				Heating Capacity (BTU/h)				ARI #
	Indoor Coil	Furnace/ Blower	Total	Sens.	SEER ¹	EER ²	Total	Sens.	High	HSPF ⁴	Low				
GSH14 0181A*	AEPF183016A*+TXV		18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	1031670			
	AEPF183016B*+TXV		18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	1277853			
	AEPF030-00*-1*		18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	890457			
	AR*F193116A*+TXV		19,000	14,100	14.00	12.00	17,700	14,100	18,000	8.30	11,000	1386360			
	ASPF183016A*+TXV		18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.50	10,400	1288553			
	CA*F042*2+TXV	MBE1200*-1	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	890104			
	CA*F042*2+TXV	MBR0800*-1	18,000	13,300	14.00	12.00	16,700	13,400	18,000	8.20	10,400	893640			
	CA*F042*2+TXV	G*V80704B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	890074			
	CA*F042*2+TXV	G*V950453B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	890287			
	CA*F3131*6A*+TXV	MBE1200*-1	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	890224			
	CA*F3131*6A*+TXV	MBR0800*-1	18,000	13,300	14.00	12.00	16,700	13,400	18,000	8.20	10,400	890314			
	CA*F3131*6A*+TXV	G*E80704B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	1273320			
	CA*F3131*6A*+TXV	G*V80704B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	890132			
	CA*F3131*6A*+TXV	G*V950453B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	890124			
	CA*F3131*6A*+TXV	G*V950704C**	18,600	13,800	15.00	12.50	17,300	13,800	18,000	8.30	11,000	1032074			
	CA*F3131*6B*+EEP+TXV		19,000	14,100	14.00	12.00	17,700	14,200	18,000	8.30	11,000	1346706			
	CA*F3131*6B*+TXV	MBE1200*-1	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	1346700			
	CA*F3131*6B*+TXV	MBR0800*-1	18,000	13,300	14.00	12.00	16,700	13,400	18,000	8.20	10,400	1346701			
	CA*F3131*6B*+TXV	G*E80704B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	1346702			
	CA*F3131*6B*+TXV	G*V80704B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	1346703			
CA*F3131*6B*+TXV	G*V950453B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	1346704				
CA*F3131*6B*+TXV	G*V950704C**	18,600	13,800	15.00	12.50	17,300	13,800	18,000	8.30	11,000	1346705				
CAPF3131*6A+EEP+TXV		19,000	14,100	14.00	12.00	17,700	14,100	18,000	8.30	11,000	1038379				
CHPF042B2*+TXV	MBR0800*-1	18,000	13,300	14.00	12.00	16,700	13,400	18,000	8.20	10,400	1031665				
CHPF042B2*+TXV	G*V80704B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	890035				
CHPF042B2*+TXV	G*V950453B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	890128				
CHPF2430B6A*+TXV	MBR0800*-1	18,000	13,300	14.00	12.00	16,700	13,400	18,000	8.20	10,400	1031646				
CHPF2430B6A*+TXV		18,000	13,300	13.50	11.80	16,700	13,400	18,000	8.20	10,400	1293998				
CHPF2430B6A*+TXV	G*E80704B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	1273321				

1 Seasonal Energy Efficiency Ratio; Certified per ARI 210/240 @ 80°F/67°F/95°F
 2 Energy Efficiency Ratio @ 80°F/67°F/95°F
 3 TVA Rating: BTU/h @ 75°F/63°F - 95°F
 4 HSPF = Heating Seasonal Performance Factor

- Notes:**
- Always check the S&R plate for electrical data on the unit being installed.
 - When matching the outdoor unit to the indoor unit, use the piston supplied with the outdoor unit or that specified on the piston kit chart supplied with the indoor unit.
 - EEP - Order from Service Dept. Part No. B13707-38 or new Solid State Board B13707-35S. Part No. B13707-38 is not interchangeable with B13707-35S. The Goodman Gas Furnace contains the EEP cooling time delay

PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings ³			Heating Capacity (BTU/h)			ARI #
	Indoor Coil	Furnace/ Blower	Total	Sens.	SEER ¹	EER ²	Total	Sens.	High	HSPF ⁴	Low		
GSH14 0181A* (cont.)	CHPF2430B6A*+TXV	G*V80704B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	890236	
	CHPF2430B6A*+TXV	G*V950453B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	890383	
	CHPF2430B6B*+EEP+TXV		18,000	13,300	13.50	11.80	16,700	13,400	18,000	8.20	10,400	1347584	
	CHPF2430B6B*+TXV	MBE1200**,-1A*	18,600	13,800	15.00	12.50	17,300	13,800	18,000	8.20	10,400	1352849	
	CHPF2430B6B*+TXV	MBR0800**,-1A*	18,000	13,300	14.00	12.00	16,700	13,400	18,000	8.20	10,400	1330328	
	CHPF2430B6B*+TXV	G*E80704B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	1347585	
	CHPF2430B6B*+TXV	G*V80704B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	1330329	
	CHPF2430B6B*+TXV	G*V950453B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	1330330	
	CSCF3036N6A*+TXV	MBR0800**,-1	18,000	13,300	14.00	12.00	16,700	13,400	18,000	8.20	10,400	890322	
	CSCF3036N6A*+TXV	G*E80704B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	1273322	
	CSCF3036N6A*+TXV	G*V80704B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	890350	
	CSCF3036N6A*+TXV	G*V950453B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	890285	
	CSCF3036N6B*+TXV	MBR0800**,-1	18,000	13,300	14.00	12.00	16,700	13,400	18,000	8.20	10,400	1296854	
	CSCF3036N6B*+TXV	G*E80704B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	1296641	
	CSCF3036N6B*+TXV	G*V80704B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	1296642	
	CSCF3036N6B*+TXV	G*V950453B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	1296643	
	H49F+MBR0800**,-1+TXV		18,000	13,300	14.00	12.00	16,700	13,400	18,000	8.20	10,400	890116	
	H49F+TXV	G*V80704B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	890049	
	H49F+TXV	G*V950453B**	18,000	13,300	15.00	12.50	16,700	13,400	18,000	8.20	10,400	890409	
	ADPF304216A*+TXV		24,000	18,200	14.00	12.00	22,300	18,100	24,000	8.20	15,000	1031666	
AEPF036*00*-1*		24,000	18,200	15.00	12.50	22,300	18,100	24,000	8.20	15,000	890324		
AEPF303616A*+TXV		24,000	18,200	15.00	12.50	22,300	18,100	24,000	8.20	15,000	1031650		
AEPF303616B*+TXV		24,000	18,200	15.00	12.50	22,300	18,100	24,000	8.20	15,000	1277864		
ARPF193116A*		24,000	18,200	14.00	12.00	22,300	18,100	24,000	8.50	14,000	1169093		
ARUF193116A*+TXV		24,000	18,200	14.00	12.50	22,300	18,100	24,000	8.50	14,000	1032064		
ASPF303616A*+TXV		24,000	18,200	15.00	12.50	22,300	18,100	22,000	8.50	12,000	1288554		
CA*F048*2*	G*V950453B**	23,600	17,900	14.00	12.00	21,900	17,800	23,600	8.20	15,000	890211		
CA*F048*2*+TXV	MBE1200**,-1	24,000	18,200	15.00	12.50	22,300	18,100	24,000	8.20	15,000	890304		
CA*F048*2*+TXV	MBR0800**,-1	24,000	18,200	14.00	12.00	22,300	18,100	24,000	8.40	15,000	890171		
CA*F048*2*+TXV	G*V80704B**	23,000	17,500	15.00	12.50	21,400	17,300	23,000	8.20	15,000	890066		
CA*F3636*6A*	G*V90704C**	23,600	17,900	15.00	12.50	21,900	17,700	23,600	8.20	15,000	1328874		
CA*F3636*6A*	G*V950453B**	23,600	17,900	14.00	12.00	21,900	17,800	23,600	8.20	15,000	890335		
CA*F3636*6A*+EEP+TXV		24,000	18,200	14.00	12.00	22,300	18,100	24,800	8.50	14,000	1038375		
CA*F3636*6A*+TXV	MBE1200**,-1	24,000	18,200	15.00	12.50	22,300	18,100	24,000	8.20	15,000	890044		
CA*F3636*6A*+TXV	MBR0800**,-1	24,000	18,200	14.00	12.00	22,300	18,100	24,000	8.40	15,000	890125		

See Notes on Page 5.

PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings ³			Heating Capacity (BTU/h)			ARI #
	Indoor Coil	Furnace/ Blower	Total	Sens.	SEER ¹	EER ²	Total	Sens.	High	HSPF ⁴	Low		
GSH14 0241A* (cont.)	CA*F3636*6A*+TXV	A*V90704C**	23,000	17,500	15.00	12.50	21,400	17,300	23,000	8.20	15,000	1346416	
	CA*F3636*6A*+TXV	G*E80704B**	23,000	17,500	15.00	12.50	21,400	17,300	23,000	8.20	15,000	1273323	
	CA*F3636*6A*+TXV	G*V80704B**	23,000	17,500	15.00	12.50	21,400	17,300	23,000	8.20	15,000	890241	
	CA*F3636*6A*+TXV	G*V950704C**	23,600	17,900	15.00	12.50	21,900	17,700	23,600	8.20	15,000	1328873	
	CA*F3636*6B*	G*V90704C**	23,600	17,900	15.00	12.50	21,900	17,700	23,600	8.20	15,000	1347214	
	CA*F3636*6B*	G*V950453B**	23,600	17,900	14.00	12.00	21,900	17,700	23,600	8.20	15,000	1347215	
	CA*F3636*6B*+EEP+TXV		24,000	18,200	14.00	12.00	22,300	18,100	24,800	8.50	14,000	1346707	
	CA*F3636*6B*+TXV	MBE1200** -1	24,000	18,200	15.00	12.50	22,300	18,100	24,000	8.20	15,000	1346708	
	CA*F3636*6B*+TXV	MBR0800** -1	24,000	18,200	14.00	12.00	22,300	18,100	24,000	8.40	15,000	1346709	
	CA*F3636*6B*+TXV	G*E80704B**	23,000	17,500	15.00	12.50	21,400	17,300	23,000	8.20	15,000	1346710	
	CA*F3636*6B*+TXV	G*V80704B**	23,000	17,500	15.00	12.50	21,400	17,300	23,000	8.20	15,000	1346711	
	CA*F3636*6B*+TXV	G*V950704C**	23,600	17,900	15.00	12.50	21,900	17,700	23,600	8.20	15,000	1346712	
	CA*F3642*6A*+EEP+TXV		24,000	18,200	14.00	12.00	22,300	18,100	24,800	8.50	14,000	1169092	
	CA*F3743*6A*+EEP+TXV		24,000	18,200	14.00	12.00	22,300	18,100	24,800	8.50	14,000	1347216	
	CHPF3636*6A*+TXV	MBE1200** -1	24,000	18,200	14.00	12.00	22,300	18,100	24,000	8.20	15,000	890090	
	CHPF3636*6A*+TXV		24,000	18,200	14.00	12.00	22,300	18,100	24,800	8.50	14,000	1038814	
	CHPF3636*6B*+EEP+TXV		24,000	18,200	14.00	12.00	22,300	18,100	24,000	8.20	15,000	1032324	
	CHPF3636*6B*+TXV	MBR0800** -1	24,000	18,200	14.00	12.00	22,300	18,100	24,000	8.40	15,000	1273324	
	CHPF3636*6B*+TXV	G*E80704B**	24,000	18,200	15.00	12.50	22,300	18,100	24,000	8.40	15,000	890398	
	CHPF3636*6B*+TXV	G*V80704B**	24,000	18,200	14.50	12.20	22,300	18,100	24,000	8.40	15,000	890047	
CHPF3636*6B*+TXV	G*V950453B**	24,000	18,200	14.50	12.20	22,300	18,100	24,000	8.40	15,000	1330332		
CHPF3636*6B*+EEP+TXV		24,000	18,200	14.00	12.00	22,300	18,100	24,800	8.50	14,000	1330331		
CHPF3636*6B*+TXV	MBE1200** -1A*	24,000	18,200	14.00	12.00	22,300	18,100	24,000	8.20	15,000	1330333		
CHPF3636*6B*+TXV	MBR0800** -1A*	24,000	18,200	14.00	12.00	22,300	18,100	24,000	8.20	15,000	1347588		
CHPF3636*6B*+TXV	G*E80704B**	24,000	18,200	15.00	12.50	22,300	18,100	24,000	8.40	15,000	1330334		
CHPF3636*6B*+TXV	G*V80704B**	24,000	18,200	14.50	12.20	22,300	18,100	24,000	8.40	15,000	1330335		
CHPF3636*6B*+TXV	G*V950453B**	24,000	18,200	14.50	12.20	22,300	18,100	24,000	8.40	15,000	1273325		
CSCF3036N6A*+TXV	G*E80704B**	24,000	18,200	15.00	12.50	22,300	18,100	24,000	8.40	15,000	890411		
CSCF3036N6A*+TXV	G*V80704B**	24,000	18,200	14.50	12.20	22,300	18,100	24,000	8.40	15,000	890267		
CSCF3036N6A*+TXV	G*V950453B**	24,000	18,200	14.50	12.20	22,300	18,100	24,000	8.40	15,000	1296644		
CSCF3036N6B*+TXV	G*E80704B**	24,000	18,200	15.00	12.50	22,300	18,100	24,000	8.40	15,000	1296645		
CSCF3036N6B*+TXV	G*V80704B**	24,000	18,200	14.50	12.20	22,300	18,100	24,000	8.40	15,000	1296646		
CSCF3036N6B*+TXV	G*V950453B**	24,000	18,200	14.50	12.20	22,300	18,100	24,000	8.40	15,000	890318		
H49F+TXV	MBR0800** -1	24,000	18,200	14.00	12.00	22,300	18,100	24,000	8.40	15,000	890188		
H49F+TXV	G*V80704B**	24,000	18,200	14.50	12.20	22,300	18,100	24,000	8.40	15,000	890188		
H49F+TXV	G*V950453B**	24,000	18,200	14.50	12.20	22,300	18,100	24,000	8.40	15,000	890413		

See Notes on Page 5.

PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings ³			Heating Capacity (BTU/h)			ARI #
	Indoor Coil	Furnace/ Blower	Total	Sens.	SEER ¹	EER ²	Total	Sens.	High	HSPF ⁴	Low		
GSH14 0301A*	ADPF304216A*+TXV		27,400	21,900	13.50	11.80	25,500	21,700	28,000	8.50	18,000	1293999	
	AEPF183016A*+TXV		26,000	20,800	14.50	12.20	24,200	20,600	27,600	8.40	16,800	1346417	
	AEPF303616A*+TXV		28,000	22,400	15.00	12.50	26,000	22,100	27,600	8.40	16,800	1031671	
	AEPF303616B*+TXV		28,000	22,400	15.00	12.50	26,000	22,100	27,600	8.40	16,800	1277865	
	AEPF036-00*-1*		28,000	22,400	15.00	12.50	26,000	22,100	27,600	8.40	16,800	890431	
	ARPF193116A*		28,000	22,400	14.00	12.00	26,000	22,100	26,600	8.30	15,600	1169091	
	ARUF193116A*+TXV		28,000	22,400	14.00	12.00	26,000	22,100	26,600	8.30	17,400	1032068	
	ASPF303616A*+TXV		28,000	22,400	15.00	12.50	26,000	22,100	28,000	8.50	18,000	1288555	
	CA*F048*2*+TXV	MBR1200** -1	28,000	22,400	14.00	12.00	26,000	22,100	27,600	8.40	16,800	890302	
	CA*F060*2*+TXV	MBE1600** -1	28,000	22,400	15.00	12.50	26,000	22,100	27,600	8.40	16,800	890110	
	CA*F060*2*+TXV	G*V80905C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	16,800	890033	
	CA*F060*2*+TXV	G*V81155C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	16,800	890120	
	CA*F3642*6A*	G*V90704C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	16,800	1328875	
	CA*F3642*6A*	G*V90905D**	28,800	23,000	15.00	12.50	26,800	22,800	28,000	8.50	18,000	1328876	
	CA*F3642*6A*+EEP+TXV		28,000	22,400	14.00	12.00	26,000	22,100	27,000	8.50	18,000	1038374	
	CA*F3642*6A*+TXV	MBE1600** -1	28,000	22,400	15.00	12.50	26,000	22,100	27,600	8.50	16,800	1031648	
	CA*F3642*6A*+TXV	MBR1200** -1	28,000	22,400	14.00	12.00	26,000	22,100	27,600	8.40	16,800	890208	
	CA*F3642*6A*+TXV	MBR1600** -1	28,000	22,400	14.00	12.00	26,000	22,100	27,000	8.50	18,000	1032065	
	CA*F3642*6A*+TXV	G*E80905C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	16,800	1273350	
	CA*F3642*6A*+TXV	G*E81155C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	16,800	1273364	
	CA*F3642*6A*+TXV	G*V80905C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	16,800	890404	
	CA*F3642*6A*+TXV	G*V81155C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	16,800	890276	
	CA*F3642*6A*+TXV	G*V950704C**	28,000	22,400	14.50	12.50	26,000	22,100	27,000	8.50	18,000	1032067	
	CA*F3743*6A*	G*V90704C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	16,800	1347217	
	CA*F3743*6A*	G*V90905D**	28,800	23,000	15.00	12.50	26,800	22,800	28,000	8.50	18,000	1347218	
	CA*F3743*6A*+EEP+TXV		28,000	22,400	14.00	12.00	26,000	22,100	27,000	8.50	18,000	1347219	
	CA*F3743*6A*+TXV	MBE1600** -1	28,000	22,400	15.00	12.50	26,000	22,100	27,600	8.40	16,800	1346713	
	CA*F3743*6A*+TXV	MBR1200** -1	28,000	22,400	14.00	12.00	26,000	22,100	27,600	8.40	16,800	1347176	
CA*F3743*6A*+TXV	MBR1600** -1	28,000	22,400	14.00	12.00	26,000	22,100	27,000	8.50	18,000	1346714		
CA*F3743*6A*+TXV	G*E80905C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	16,800	1346715		
CA*F3743*6A*+TXV	G*E81155C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	16,800	1346716		
CA*F3743*6A*+TXV	G*V80905C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	16,800	1346717		
CA*F3743*6A*+TXV	G*V81155C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	16,800	1346718		
CA*F3743*6A*+TXV	G*V950704C**	28,000	22,400	14.50	12.50	26,000	22,100	27,000	8.50	18,000	1346719		
CHPF048D2*+TXV	MBE1600** -1	28,000	22,400	15.00	12.50	26,000	22,100	27,600	8.40	16,800	1032315		

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PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings ³				Heating Capacity (BTU/h)			ARI #
	Indoor Coil	Furnace/ Blower	Total	Sens.	SEER ¹	EER ²	Total	Sens.	High	HSPF ⁴	High	Low		
GSH14 0301A* (cont.)	CHPF048D2*+TXV	MBR1600*-1	28,000	22,400	14.00	12.00	26,000	22,100	27,600	8.40	27,600	16,800	1032327	
	CHPF048D2*+TXV	G*V80905C**	28,000	22,400	14.50	12.50	26,000	22,100	27,600	8.40	27,600	16,800	1032314	
	CHPF048D2*+TXV	G*V81155C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1032320	
	CHPF048D2*+TXV	G*V950704C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1032318	
	CHPF3642*6A*+TXV	G*E80905C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1273351	
	CHPF3642*6A*+TXV	G*E81155C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1273365	
	CHPF3642*6A*+TXV	G*V80905C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	890180	
	CHPF3642*6A*+TXV	G*V81155C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	890226	
	CHPF3642*6A*+TXV	G*V950704C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	890070	
	CHPF3642*6A+EFP+TXV		28,000	22,400	14.00	12.00	26,000	22,100	27,000	8.50	27,000	18,000	1044494	
	CHPF3642C6A*+TXV	MBE1600*-1	28,000	22,400	15.00	12.50	26,000	22,100	27,600	8.40	27,600	16,800	1032313	
	CHPF3642C6A*+TXV	MBR1600*-1	28,000	22,400	14.00	12.00	26,000	22,100	27,600	8.40	27,600	16,800	1032321	
	CHPF3642C6B*+TXV	MBE1600*-1A*	28,000	22,400	15.00	12.50	26,000	22,100	27,600	8.40	27,600	16,800	1330340	
	CHPF3642C6B*+TXV	MBR1600*-1A*	28,000	22,400	14.00	12.00	26,000	22,100	27,600	8.40	27,600	16,800	1330341	
	CHPF3642C6B*+TXV	G*E80905C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1347590	
	CHPF3642C6B*+TXV	G*E81155C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1347592	
	CHPF3642C6B*+TXV	G*V80905C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1330336	
	CHPF3642C6B*+TXV	G*V81155C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1330337	
	CHPF3642C6B*+TXV	G*V950704C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1330338	
	CHPF3642C6B+EFP+TXV		28,000	22,400	14.00	12.00	26,000	22,100	27,000	8.50	27,000	18,000	1330339	
	CSCF3642N6A*+TXV	MBR1600*-1	28,000	22,400	14.00	12.00	26,000	22,100	27,600	8.40	27,600	16,800	1031656	
	CSCF3642N6A*+TXV	G*E80905C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1273352	
	CSCF3642N6A*+TXV	G*E81155C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1273366	
	CSCF3642N6A*+TXV	G*V80905C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	890405	
	CSCF3642N6A*+TXV	G*V81155C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	890328	
	CSCF3642N6A*+TXV	G*V950704C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	890079	
	CSCF3642N6C*+TXV	MBR1600*-1	28,000	22,400	14.00	12.00	26,000	22,100	27,600	8.40	27,600	16,800	1296594	
	CSCF3642N6C*+TXV	G*E80905C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1296587	
CSCF3642N6C*+TXV	G*E81155C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1296588		
CSCF3642N6C*+TXV	G*V80905C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1296589		
CSCF3642N6C*+TXV	G*V81155C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1296590		
CSCF3642N6C*+TXV	G*V950704C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	1296591		
H60F+TXV	MBR1600*-1	28,000	22,400	14.00	12.00	26,000	22,100	27,600	8.40	27,600	16,800	890158		
H60F+TXV	G*V80905C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	890342		
H60F+TXV	G*V81155C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	890367		
H60F+TXV	G*V950704C**	28,000	22,400	14.50	12.20	26,000	22,100	27,600	8.40	27,600	16,800	890216		

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PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings ³			Heating Capacity (BTU/h)			ARI #
	Indoor Coil	Furnace/Blower	Total	Sens.	SEER ¹	EER ²	Total	Sens.	High	HSPF ⁴	Low		
GSH14 0361A*	ADPF486016A*+TXV		34,000	24,100	13.50	11.80	31,600	24,000	32,600	8.30	22,000	1294000	
	AEPF426016A*+TXV		35,000	24,900	15.00	12.50	32,600	24,800	34,600	8.75	21,600	1031644	
	AEPF426016B*+TXV		35,000	24,900	15.00	12.50	32,600	24,800	34,600	8.75	21,600	1277854	
	AEPT060-00*-1*		35,000	24,900	15.00	12.50	32,600	24,800	34,600	8.75	21,600	890320	
	ARF363616A*+TXV		34,400	24,400	13.50	11.80	32,000	24,300	32,600	8.30	22,000	1273422	
	ARPF374316A*+TXV		36,000	25,600	14.00	12.00	33,500	25,500	34,600	8.75	22,000	1044503	
	ARUF374316A*+TXV		36,000	25,600	14.00	12.00	33,500	25,500	34,600	9.00	22,000	1032069	
	ASPF303616A*+TXV		34,200	24,300	14.50	12.00	31,800	24,200	34,600	9.00	23,600	1288556	
	ASPF426016A*+TXV		35,000	24,900	15.00	13.00	32,600	24,800	34,600	9.00	23,600	1288557	
	CAF061*2*+TXV	MBE1600*-1	34,600	24,600	14.50	12.20	32,200	24,500	34,600	8.75	21,600	890402	
	CAF061*2*+TXV	MBE2000*-1	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	890196	
	CAF061*2*+TXV	MBR1600*-1	34,600	24,600	14.00	12.00	32,200	24,500	34,600	8.75	21,600	890298	
	CAF061*2*+TXV	G*V81155C**	34,600	24,600	14.50	12.20	32,200	24,500	34,600	8.75	21,600	890115	
	CAF061*2*+TXV	G*V90905D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	890274	
	CAF061*2*+TXV	G*V950704C**	34,600	24,600	14.50	12.20	32,200	24,500	34,600	8.75	21,600	890101	
	CAF061*2*+TXV	G*V950905D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	890381	
	CAF061*2*+TXV	G*V951155D**	34,600	24,600	15.00	13.00	32,200	24,500	34,600	9.00	21,600	1031663	
	CAF4860*6A*	G*V90905D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	1163817	
	CAF4860*6A*+EPP+TXV		36,000	25,600	14.00	12.00	33,500	25,500	34,600	8.75	22,000	1038369	
	CAF4860*6A*+TXV	MBE1600*-1	34,600	24,600	14.50	12.20	32,200	24,500	34,600	8.75	21,600	890437	
	CAF4860*6A*+TXV	MBE2000*-1	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	890209	
	CAF4860*6A*+TXV	MBR1600*-1	34,600	24,600	14.00	12.00	32,200	24,500	34,600	8.75	21,600	890227	
	CAF4860*6A*+TXV	G*E80905C**	34,600	24,600	14.50	12.20	32,200	24,500	34,600	8.75	21,600	1273353	
	CAF4860*6A*+TXV	G*E81155C**	34,600	24,600	14.50	12.20	32,200	24,500	34,600	8.75	21,600	1273367	
	CAF4860*6A*+TXV	G*V80905C**	34,600	24,600	14.50	12.20	32,200	24,500	34,600	8.75	21,600	890257	
	CAF4860*6A*+TXV	G*V81155C**	34,600	24,600	14.50	12.20	32,200	24,500	34,600	8.75	21,600	890463	
	CAF4860*6A*+TXV	G*V90905D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	890054	
	CAF4860*6A*+TXV	G*V950704C**	34,600	24,600	14.50	12.20	32,200	24,500	34,600	8.75	21,600	890144	
CAF4860*6A*+TXV	G*V950905D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	890440		
CAF4860*6A*+TXV	G*V951155D**	34,600	24,600	15.00	13.00	32,200	24,500	34,600	9.00	21,600	1031645		
CAF4961*6A*	G*V90905D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	1347220		
CAF4961*6A*+EPP+TXV		36,000	25,600	14.00	12.00	33,500	25,500	34,600	8.75	22,000	1347221		
CAF4961*6A*+TXV	MBE1600*-1	34,600	24,600	14.50	12.20	32,200	24,500	34,600	8.75	21,600	1346720		
CAF4961*6A*+TXV	MBE2000*-1	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	1346721		
CAF4961*6A*+TXV	MBR1600*-1	34,600	24,600	14.00	12.00	32,200	24,500	34,600	8.75	21,600	1346722		
CAF4961*6A*+TXV	G*E80905C**	34,600	24,600	14.50	12.20	32,200	24,500	34,600	8.75	21,600	1346723		
CAF4961*6A*+TXV	G*E81155C**	34,600	24,600	14.50	12.20	32,200	24,500	34,600	8.75	21,600	1346724		

PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings ³				Heating Capacity (BTU/h)			ARI #
	Indoor Coil	Furnace/Blower	Total	Sens.	SEER ¹	EER ²	Total	Sens.	High	HSPF ⁴	Low			
GSH14 0361A* (cont.)	CA*F4961*6A*+TXV	G*V80905C**	34,600	24,600	14.50	12.20	32,200	24,500	34,600	8.75	21,600	1346725		
	CA*F4961*6A*+TXV	G*V81155C**	34,600	24,600	14.50	12.20	32,200	24,500	34,600	8.75	21,600	1346726		
	CA*F4961*6A*+TXV	G*V90905D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	1346727		
	CA*F4961*6A*+TXV	G*V950704C**	34,600	24,600	14.50	12.20	32,200	24,500	34,600	8.75	21,600	1346728		
	CA*F4961*6A*+TXV	G*V950905D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	1346729		
	CA*F4961*6A*+TXV	G*V951155D**	34,600	24,600	15.00	13.00	32,200	24,500	34,600	9.00	21,600	1347177		
	CHPF3642C6A*+TXV	MBE1600*-1	35,000	24,900	15.00	12.50	32,600	24,800	34,600	8.75	21,600	1278396		
	CHPF3743C6A*+TXV	MBE1600*-1A*	35,000	24,900	15.00	12.50	32,600	24,800	34,600	8.75	21,600	1347604		
	CHPF4860D6A*+EEP+TXV		34,600	24,600	14.00	12.00	32,200	24,500	34,600	8.75	22,000	1145048		
	CHPF4860D6A*+TXV	MBE1600*-1	34,600	24,600	15.00	12.50	32,200	24,500	34,600	9.00	21,600	1145058		
	CHPF4860D6A*+TXV	MBE2000*-1A*	34,600	24,600	15.00	12.50	32,200	24,500	34,600	9.00	21,600	1145314		
	CHPF4860D6A*+TXV	G*E80905C**	35,200	25,000	14.50	12.20	32,700	24,900	34,600	8.75	21,600	1294001		
	CHPF4860D6A*+TXV	G*V80905C**	35,200	25,000	14.50	12.20	32,700	24,900	34,600	8.75	21,600	1294002		
	CHPF4860D6A*+TXV	G*V90905D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	9.00	21,600	1145047		
	CHPF4860D6A*+TXV	G*V950905D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	9.00	21,600	1128622		
	CHPF4860D6A*+TXV	G*V951155D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	9.00	21,600	1128625		
	CHPF4860D6C*+EEP+TXV		34,600	24,600	14.00	12.00	32,200	24,500	34,600	8.75	22,000	1330342		
	CHPF4860D6C*+TXV	MBE1600*-1A*	34,600	24,600	15.00	12.50	32,200	24,500	34,600	9.00	21,600	1330343		
	CHPF4860D6C*+TXV	MBE2000*-1A*	34,600	24,600	15.00	12.50	32,200	24,500	34,600	9.00	21,600	1330344		
	CHPF4860D6C*+TXV	G*E80905C**	35,200	25,000	14.50	12.20	32,700	24,900	34,600	8.75	21,600	1347602		
CHPF4860D6C*+TXV	G*V90905D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	9.00	21,600	1330345			
CHPF4860D6C*+TXV	G*V950905D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	9.00	21,600	1330346			
CHPF4860D6C*+TXV	G*V951155D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	9.00	21,600	1330347			
CSCF4860N6A*+EEP+TXV		34,600	24,600	14.00	12.00	32,200	24,500	34,600	8.75	22,000	1145049			
CSCF4860N6A*+TXV	G*V90905D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	1128626			
CSCF4860N6A*+TXV	G*V951155D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	1128627			
CSCF4860N6C*+EEP+TXV		34,600	24,600	14.00	12.00	32,200	24,500	34,600	8.75	22,000	1296647			
CSCF4860N6C*+TXV	G*V90905D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	1296648			
CSCF4860N6C*+TXV	G*V951155D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	1296649			
H61F+TXV	G*V90905D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	1128623			
H61F+TXV	G*V951155D**	34,600	24,600	15.00	12.50	32,200	24,500	34,600	8.75	21,600	1128624			

¹ Seasonal Energy Efficiency Ratio; Certified per ARI 210/240 @ 80°F/67°F/95°F

² Energy Efficiency Ratio @ 80°F/67°F/95°F

³ TVA Rating: BTU/h @ 75°F/63°F - 95°F

⁴ HSPF = Heating Seasonal Performance Factor

Notes:

- Always check the S&R plate for electrical data on the unit being installed.
- When matching the outdoor unit to the indoor unit, use the piston supplied with the outdoor unit or that specified on the piston kit chart supplied with the indoor unit.
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PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings ³			Heating Capacity (BTU/h)			ARI #
	Indoor Coil	Furnace/ Blower	Total	Sens.	SEER ¹	EER ²	Total	Sens.	High	HSPF ⁴	Low		
GSH14 0421A*	ADPF486016A*+TXV		38,500	30,000	13.50	11.80	35,800	30,100	39,500	9.00	25,000	1294003	
	AEPF426016A*+TXV		39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	1031664	
	AEPF426016B*+TXV		39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	1277855	
	AEPF060-00*-1*		39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	890338	
	ARPF374316A*+TXV		40,000	31,200	14.00	12.00	37,200	31,200	39,000	9.00	25,000	1044501	
	ARUF374316A*+TXV		39,500	30,800	14.00	12.00	36,700	30,800	39,500	9.00	25,000	1031668	
	ASPF426016A*+TXV		39,500	30,800	15.00	12.50	36,700	30,800	40,000	9.00	27,400	1288558	
	CA*F061*2*+TXV	MBE2000** -1	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	890337	
	CA*F061*2*+TXV	MBR2000** -1	39,500	30,800	14.00	12.00	36,700	30,800	39,500	9.00	25,000	890260	
	CA*F061*2*+TXV	G*V950905D**	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	890072	
	CA*F061*2*+TXV	G*V951155D**	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	890250	
	CA*F4860*6A*+EEP+TXV		40,000	31,200	14.00	12.00	37,200	31,200	39,000	9.00	25,000	1038367	
	CA*F4860*6A*+TXV	MBE2000** -1	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	890456	
	CA*F4860*6A*+TXV	MBR2000** -1	39,500	30,800	14.00	12.00	36,700	30,800	39,500	9.00	25,000	890434	
	CA*F4860*6A*+TXV	G*V80905C**	39,500	30,800	14.50	12.50	36,700	30,800	39,500	8.75	24,000	1169090	
	CA*F4860*6A*+TXV	G*V950905D**	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	890105	
	CA*F4860*6A*+TXV	G*V951155D**	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	890313	
	CA*F4961*6A*+EEP+TXV		40,000	31,200	14.00	12.00	37,200	31,200	39,000	9.00	25,000	1347222	
	CA*F4961*6A*+TXV	MBE2000** -1	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	1346730	
	CA*F4961*6A*+TXV	MBR2000** -1	39,500	30,800	14.00	12.00	36,700	30,800	39,500	9.00	25,000	1347178	
CA*F4961*6A*+TXV	G*V80905C**	39,500	30,800	14.50	12.50	36,700	30,800	39,500	8.75	24,000	1346731		
CA*F4961*6A*+TXV	G*V950905D**	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	1346732		
CA*F4961*6A*+TXV	G*V951155D**	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	1346733		
CHPF060D2*+TXV	MBR2000** -1	39,500	30,800	14.00	12.50	36,700	30,800	39,500	9.00	25,000	890347		
CHPF060D2*+TXV	G*V951155D**	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	890264		
CHPF4860*6A*+TXV	MBE2000** -1	39,500	30,800	15.00	12.00	36,700	30,800	39,500	9.00	25,000	890025		
CHPF4860*6A*+TXV	G*V950905D**	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	890117		
CHPF4860*6A*+TXV	G*V951155D**	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	890280		

¹ Seasonal Energy Efficiency Ratio; Certified per ARI 210/240 @ 80°F/ 67°F/ 95°F

² Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F

³ TVA Rating: BTU/h @ 75°F/ 63°F - 95°F

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Notes:

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PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings ³				Heating Capacity (BTU/h)			ARI #
	Indoor Coil	Furnace/ Blower	Total	Sens.	SEER ¹	EER ²	Total	Sens.	High	HSPF ⁴	Low			
GSH14 0421A* (cont.)	CHPF4860D6A*+EEP+TXV		40,000	31,200	14.00	12.00	37,200	31,200	39,000	9.00	25,000	1046124		
	CHPF4860D6A*+TXV	MBR2000*-1	40,000	31,200	14.00	12.00	37,200	31,200	39,000	9.00	25,000	1031772		
	CHPF4860D6A*+TXV	G*V80704B**	39,500	30,800	14.50	12.50	36,700	30,800	39,500	8.75	24,000	1328877		
	CHPF4860D6C*+EEP+TXV		40,000	31,200	14.00	12.00	37,200	31,200	39,000	9.00	25,000	1330351		
	CHPF4860D6C*+TXV	MBE2000*-1A*	39,500	30,800	15.00	12.00	36,700	30,800	39,500	9.00	25,000	1330348		
	CHPF4860D6C*+TXV	MBR2000*-1A*	40,000	31,200	14.00	12.00	37,200	31,200	39,000	9.00	25,000	1330352		
	CHPF4860D6C*+TXV	G*V80704B**	39,500	30,800	14.50	12.50	36,700	30,800	39,500	8.75	24,000	1347603		
	CHPF4860D6C*+TXV	G*V950905D**	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	1330349		
	CHPF4860D6C*+TXV	G*V951155D**	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	1330350		
	CSCF4860N6A*+EEP+TXV		39,000	30,400	14.00	12.00	36,300	30,500	38,500	9.00	25,000	1145050		
	CSCF4860N6A*+TXV	G*V950905D**	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	1031657		
	CSCF4860N6A*+TXV	G*V951155D**	39,500	30,800	15.00	13.00	36,700	30,800	39,500	9.00	25,000	1031662		
	CSCF4860N6C*+EEP+TXV		39,000	30,400	14.00	12.00	36,300	30,500	38,500	9.00	25,000	1296650		
	CSCF4860N6C*+TXV	G*V950905D**	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	1296651		
	CSCF4860N6C*+TXV	G*V951155D**	39,500	30,800	15.00	13.00	36,700	30,800	39,500	9.00	25,000	1296652		
	H61F+TXV	MBR2000*-1	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	890349		
H61F+TXV	G*V951155D**	39,500	30,800	15.00	12.50	36,700	30,800	39,500	9.00	25,000	1031654			
ADPF48601A*+TXV		46,000	34,000	13.50	11.75	42,800	33,800	46,000	8.50	30,000	890391			
AEPF426016A*+TXV		45,500	33,700	15.00	12.50	42,300	33,400	46,000	8.75	30,000	1031651			
AEPF426016B*+TXV		45,500	33,700	15.00	12.50	42,300	33,400	46,000	8.75	30,000	1277856			
AEPT060-00*-1*		45,500	33,700	15.00	12.50	42,300	33,400	46,000	8.75	30,000	890135			
ARPF374316A*+TXV		47,000	34,800	14.00	12.00	43,700	34,500	46,000	9.00	29,000	1044498			
ARUF374316A*+TXV		46,000	34,000	14.00	12.00	42,800	33,800	46,000	8.50	30,000	1031655			
ASPF426016A*+TXV		45,500	33,700	15.00	12.50	42,300	33,400	46,000	8.75	30,000	1288559			
CA*F061*2*	G*V950905D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	890373			
CA*F061*2*+TXV	MBE2000*-1	46,000	34,000	15.00	12.50	42,800	33,800	46,000	8.75	30,000	890426			
CA*F061*2*+TXV	G*V950905D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	890083			
CA*F061*2*+TXV	G*V951155D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	1031649			
CA*F4860*6A*	G*V950905D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	890265			
CA*F4860*6A*+EEP+TXV		46,000	34,000	14.00	12.00	42,800	33,800	46,000	8.50	29,000	1038368			
CA*F4860*6A*+TXV	MBE2000*-1	46,000	34,000	15.00	12.50	42,800	33,800	46,000	8.75	30,000	890449			
CA*F4860*6A*+TXV	MBR2000*-1	46,000	34,000	14.00	12.00	42,800	33,800	46,000	8.50	30,000	890119			
CA*F4860*6A*+TXV	G*V91155D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	890361			
CA*F4860*6A*+TXV	G*V950905D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	890126			
CA*F4860*6A*+TXV	G*V951155D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	1031667			

PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings ³				Heating Capacity (BTU/h)			ARI #
	Indoor Coil	Furnace/ Blower	Total	Sens.	SEER ¹	EER ²	Total	Sens.	High	HSPF ⁴	Low			
GSH14 0481A* (cont.)	CA*F4961*6A*	G*V950905D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	1347223		
	CA*F4961*6A*+EEP+TXV		46,000	34,000	14.00	12.00	42,800	33,800	46,000	8.50	29,000	1347224		
	CA*F4961*6A*+TXV	MBE2000** -1	46,000	34,000	15.00	12.50	42,800	33,800	46,000	8.75	30,000	1346734		
	CA*F4961*6A*+TXV	MBR2000** -1	46,000	34,000	14.00	12.00	42,800	33,800	46,000	8.50	30,000	1347179		
	CA*F4961*6A*+TXV	G*V91155D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	1346735		
	CA*F4961*6A*+TXV	G*V950905D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	1346736		
	CA*F4961*6A*+TXV	G*V951155D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	1346737		
	CHPF060D2*	G*V950905D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	890300		
	CHPF4860D6A*+EEP+TXV		46,000	34,000	14.00	12.00	42,800	33,800	46,000	8.50	29,000	1046125		
	CHPF4860D6A*+TXV	MBR2000** -1	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	890362		
	CHPF4860D6A*+TXV	G*V951155D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	1031660		
	CHPF4860D6C*+EEP+TXV		46,000	34,000	14.00	12.00	42,800	33,800	46,000	8.50	29,000	1330353		
	CHPF4860D6C*+TXV	MBR2000** -1	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	1330354		
	CHPF4860D6C*+TXV	G*V951155D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	1330355		
	CSCF4860N6A*+TXV	MBR2000** -1	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	1031647		
	CSCF4860N6A*+TXV	G*V950905D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	890133		
	CSCF4860N6A*+TXV	G*V951155D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	890403		
	CSCF4860N6C*+TXV	MBR2000** -1	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	1296595		
	CSCF4860N6C*+TXV	G*V950905D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	1296653		
	CSCF4860N6C*+TXV	G*V951155D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	1296654		
H61F	G*V950905D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.80	30,000	890189			
H61F+TXV	MBR2000** -1	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	890192			
H61F+TXV	G*V950905D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	890323			
H61F+TXV	G*V951155D**	46,000	34,000	14.50	12.00	42,800	33,800	46,000	8.50	30,000	890242			

¹ Seasonal Energy Efficiency Ratio; Certified per ARI 210/240 @ 80°F/ 67°F/ 95°F
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PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings ³			Heating Capacity (BTU/h)			ARI #
	Indoor Coil	Furnace/ Blower	Total	Sens.	SEER ¹	EER ²	Total	Sens.	High	HSPF ⁴	Low		
GSH14 0601A*	ADPF486016A*+TXV		55,000	41,800	13.50	11.80	51,200	41,500	55,000	8.50	34,000	1294004	
	AEPF426016A*+TXV		55,500	42,200	14.50	12.00	51,600	41,800	54,000	9.00	33,000	1031669	
	AEPF426016B*+TXV		55,500	42,200	14.50	12.00	51,600	41,800	54,000	9.00	33,000	1277857	
	AEPT060-00*-1*		55,500	42,200	14.50	12.00	51,600	41,800	54,000	9.00	33,000	890240	
	ARPF486016A*+TXV		55,500	42,200	13.50	11.50	51,600	41,800	55,000	8.50	33,000	1186276	
	ARPF48601A*+TXV		55,500	42,200	13.50	11.50	51,600	41,800	55,000	8.50	33,000	890395	
	ARPT061-00*-1*+TXV		55,500	42,200	13.50	11.50	51,600	41,800	55,000	8.50	33,000	890406	
	ARUF061-00*-1*+TXV		55,500	42,200	13.50	11.50	51,600	41,800	55,000	8.50	33,000	890148	
	ARUF486016A*+TXV		55,500	42,200	13.50	11.50	51,600	41,800	55,000	8.50	33,000	1186277	
	ARUF48601A*+TXV		55,500	42,200	13.50	11.50	51,600	41,800	55,000	8.50	33,000	890388	
	ASPF426016A*+TXV		55,500	42,200	14.50	12.00	51,600	41,800	56,000	8.75	33,000	1288560	
	CA*F061*2*+TXV	MBE2000** -1	55,500	42,200	15.00	12.50	51,600	41,800	54,000	9.00	33,000	890198	
	CA*F061*2*+TXV	MBR2000** -1	55,500	42,200	14.00	12.00	51,600	41,800	55,000	8.50	33,000	890131	
	CA*F061*2*+TXV	G*V81155C**	55,000	41,800	14.00	12.00	51,200	41,500	55,000	8.50	34,000	1032076	
	CA*F061*2*+TXV	G*V951155D**	55,500	42,200	14.00	12.00	51,600	41,800	55,000	8.50	33,000	890344	
	CA*F4860*6A*+EEP+TXV		55,000	41,800	14.00	12.00	51,200	41,500	55,000	8.50	34,000	1038365	
	CA*F4860*6A*+TXV	MBE2000** -1	55,500	42,200	15.00	12.50	51,600	41,800	54,000	9.00	33,000	890336	
	CA*F4860*6A*+TXV	MBR2000** -1	55,500	42,200	14.00	12.00	51,600	41,800	55,000	8.50	33,000	890334	
	CA*F4860*6A*+TXV	G*V950905D**	55,500	42,200	14.00	12.00	51,600	41,800	55,000	8.50	33,000	890042	
	CA*F4860*6A*+TXV	G*V951155D**	55,500	42,200	14.00	12.00	51,600	41,800	55,000	8.75	34,000	1032326	
	CA*F4961*6A*+EEP+TXV		55,000	41,800	14.00	12.00	51,200	41,500	55,000	8.50	34,000	1347225	
	CA*F4961*6A*+TXV	MBE2000** -1	55,500	42,200	15.00	12.50	51,600	41,800	54,000	9.00	33,000	1346738	
	CA*F4961*6A*+TXV	MBR2000** -1	55,500	42,200	14.00	12.00	51,600	41,800	55,000	8.50	33,000	1347180	
	CA*F4961*6A*+TXV	G*V950905D**	55,500	42,200	14.00	12.00	51,600	41,800	55,000	8.50	33,000	1346739	
	CA*F4961*6A*+TXV	G*V951155D**	55,500	42,200	14.00	12.00	51,600	41,800	55,000	8.75	34,000	1346740	
	CHPF060*2*+TXV	MBR2000** -1	55,500	42,200	14.00	12.50	51,600	41,800	54,000	8.50	33,000	890379	
	CHPF060D2*+TXV	G*V950905D**	55,500	42,200	13.50	11.50	51,600	41,800	54,000	8.50	33,000	890427	
	CHPF060D2*+TXV	G*V951155D**	55,500	42,200	13.50	11.50	51,600	41,800	54,000	8.50	33,000	890073	
CHPF4860*6A*+TXV	MBE2000** -1	55,500	42,200	15.00	12.00	51,600	41,800	55,000	8.50	33,000	890248		
CHPF4860D6A*+EEP+TXV		55,000	41,800	14.00	12.00	51,200	41,500	55,000	8.50	34,000	1046126		
CHPF4860D6A*+TXV	MBR2000** -1	55,000	41,800	14.00	12.00	51,200	41,500	55,000	8.50	34,000	1031773		
CHPF4860D6A*+TXV	G*V950905D**	55,500	42,200	13.50	11.50	51,600	41,800	54,000	8.50	33,000	890270		
CHPF4860D6A*+TXV	G*V951155D**	55,500	42,200	13.50	11.50	51,600	41,800	54,000	8.50	33,000	890368		
CHPF4860D6C*+EEP+TXV		55,000	41,800	14.00	12.00	51,200	41,500	55,000	8.50	34,000	1330357		
CHPF4860D6C*+TXV	MBE2000** -1A*	55,500	42,200	15.00	12.00	51,600	41,800	55,000	8.50	33,000	1330356		

PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Coil		Indoor Units		Cooling Capacity (BTU/h)			TVA Ratings ³			Heating Capacity (BTU/h)		ARI #
	Indoor Coil	Furnace/ Blower	Total	Sens.	SEER ¹	EER ²	Total	Sens.	High	HSPF ⁴	Low		
GSH14 0601A* (cont.)	CHPF4860D6C*+TXV	MBR2000**-1A*	55,000	41,800	14.00	12.00	51,200	41,500	55,000	8.50	34,000	1330358	
	CHPF4860D6C*+TXV	G*V950905D**	55,500	42,200	13.50	11.50	51,600	41,800	54,000	8.50	33,000	1330359	
	CHPF4860D6C*+TXV	G*V951155D**	55,500	42,200	13.50	11.50	51,600	41,800	54,000	8.50	33,000	1330360	
	CSCF4860N6A*+TXV	MBR2000**-1	55,500	42,200	14.00	11.50	51,600	41,800	54,000	8.50	33,000	1031674	
	CSCF4860N6A*+TXV	G*V90905D**	55,500	42,200	13.50	11.50	51,600	41,800	54,000	8.50	33,000	890022	
	CSCF4860N6A*+TXV	G*V951155D**	55,500	42,200	13.50	11.50	51,600	41,800	54,000	8.50	33,000	890164	
	CSCF4860N6C*+TXV	MBR2000**-1	55,500	42,200	14.00	11.50	51,600	41,800	54,000	8.50	33,000	1296596	
	CSCF4860N6C*+TXV	G*V90905D**	55,500	42,200	13.50	11.50	51,600	41,800	54,000	8.50	33,000	1296655	
	CSCF4860N6C*+TXV	G*V951155D**	55,500	42,200	13.50	11.50	51,600	41,800	54,000	8.50	33,000	1296656	
	H61F+TXV	MBR2000**-1	55,500	42,200	14.00	11.50	51,600	41,800	54,000	8.50	33,000	890380	
	H61F+TXV	G*V90905D**	55,500	42,200	13.50	11.50	51,600	41,800	54,000	8.50	33,000	890142	
	H61F+TXV	G*V951155D**	55,500	42,200	13.50	11.50	51,600	41,800	54,000	8.50	33,000	890352	

¹ Seasonal Energy Efficiency Ratio: Certified per ARI 210/240 @ 80°F/67°F/95°F

³ TVA Rating: BTU/h @ 75°F/63°F - 95°F

² Energy Efficiency Ratio @ 80°F/67°F/95°F

⁴ HSPF = Heating Seasonal Performance Factor

Notes:

- Always check the S&R plate for electrical data on the unit being installed.
- When matching the outdoor unit to the indoor unit, use the piston supplied with the outdoor unit or that specified on the piston kit chart supplied with the indoor unit.
- EEP - Order from Service Dept. Part No. B13707-38 or new Solid State Board B13707-35S. Part No. B13707-38 is not interchangeable with B13707-35S. The Goodman Gas Furnace contains the EEP cooling time delay



Air Conditioning & Heating

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