



Air Conditioning & Heating



1½ TO 5 Ton

# PRODUCT SPECIFICATIONS



# SSZ14

## 14 SEER

### HIGH-EFFICIENCY R-410A SPLIT SYSTEM HEAT PUMP

**COOLING CAPACITY: 18,000 TO 57,600 BTU/H**

**HEATING CAPACITY: 18,000 TO 59,000 BTU/H**



The Goodman® SSZ14 uses the environmentally friendly refrigerant R-410A and features operating sound levels that are among the best in the heating and cooling industry. R-410A is chlorine-free to help prevent damage to the ozone layer. With its 14 SEER rating, the SSZ14 will help reduce energy consumption throughout the life of the system.

### Standard Features

- R-410A environmentally friendly refrigerant
- High-efficiency scroll compressor
- High-quality compressor sound blanket
- High- and low-pressure switches
- 850 RPM condenser fan motor
- Liquid refrigerant return protection
- Factory-installed, bi-flow liquid line filter dryer
- Service valves with sweat connections and easy-access gauge ports
- Copper tube/enhanced aluminum fin coil
- Reliable time-initiated, temperature-terminated defrost control
- Contactor with lug connection
- Ground lug connection
- ARI Certified; ETL Certified

### Cabinet Features

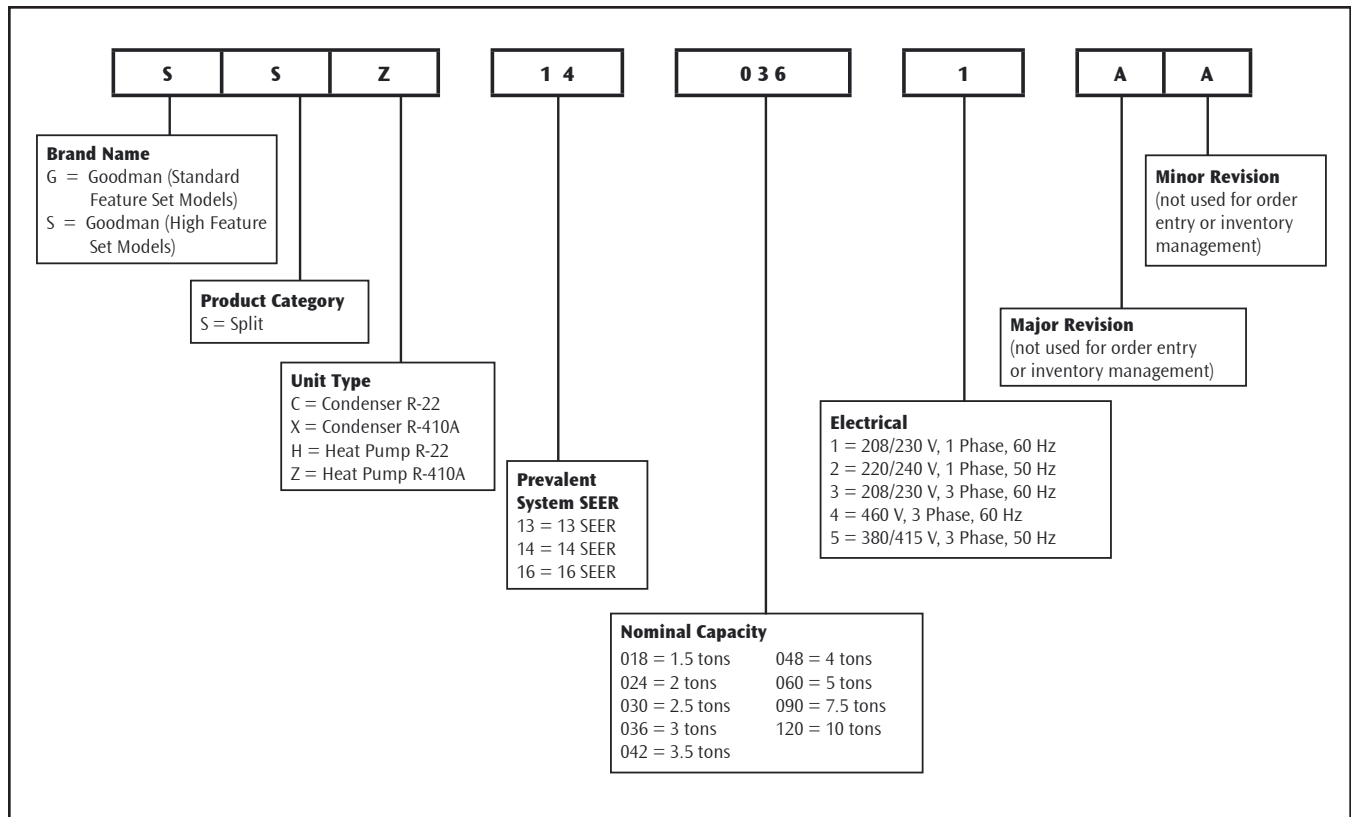
- Unique Goodman® sound control top design
- Steel louver coil guard
- Heavy-gauge galvanized-steel cabinet
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- Top and side maintenance access
- Service ports and controls are accessible while unit is operating
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

### Accessories

- See list of accessories on Page 12.



## NOMENCLATURE



**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](http://www.energystar.gov).

SPECIFICATIONS

	SSZ14 0181	SSZ14 0241	SSZ14 0301	SSZ14 0361	SSZ14 0421	SSZ14 0481	SSZ14 0601
<b>Nominal Capacities</b>							
Cooling (BTU/h)	18,000	24,000	28,000	35,000	40,000	45,000	57,600
Heating (BTU/h)	18,000	24,000	28,000	36,000	42,000	46,600	59,000
Decibels	70	72	72	73	73	74	75
<b>Compressor</b>							
RLA	9.0	12.8	14.1	16.6	17.9	19.8	26.4
LRA	48.0	58.3	73.0	79.0	112.0	109.0	134.0
<b>Condenser Fan Motor</b>							
Horsepower	1/12	1/6	1/6	1/4	1/4	1/4	1/4
FLA	0.6	1.50	1.10	1.60	1.60	1.60	1.60
<b>Refrigerant Lines</b>							
Liquid Valve Size ("O.D.")*	3/8"						
Suction Valve Size ("O.D.")*	3/4"			7/8"			
Valve Connection Type	Sweat						
Refrigerant Charge	150	170	195	220	220	280	285
Shipped with Orifice Size	NA	NA	NA	NA	NA	NA	NA
<b>Electrical Data</b>							
Volts / Hz / Phase	208/230-60-1						
Minimum Circuit Ampacity <sup>1</sup>	11.8	17.5	18.7	22.4	24.0	26.4	34.6
Max. Overcurrent Protection <sup>2</sup>	20	30	30	30	40	40	60
Min. / Max. Volts	197 / 253						
Electrical Conduit Size	1/2" or 3/4"						
Ship Weight (lbs)	199	207	219	242	242	266	280

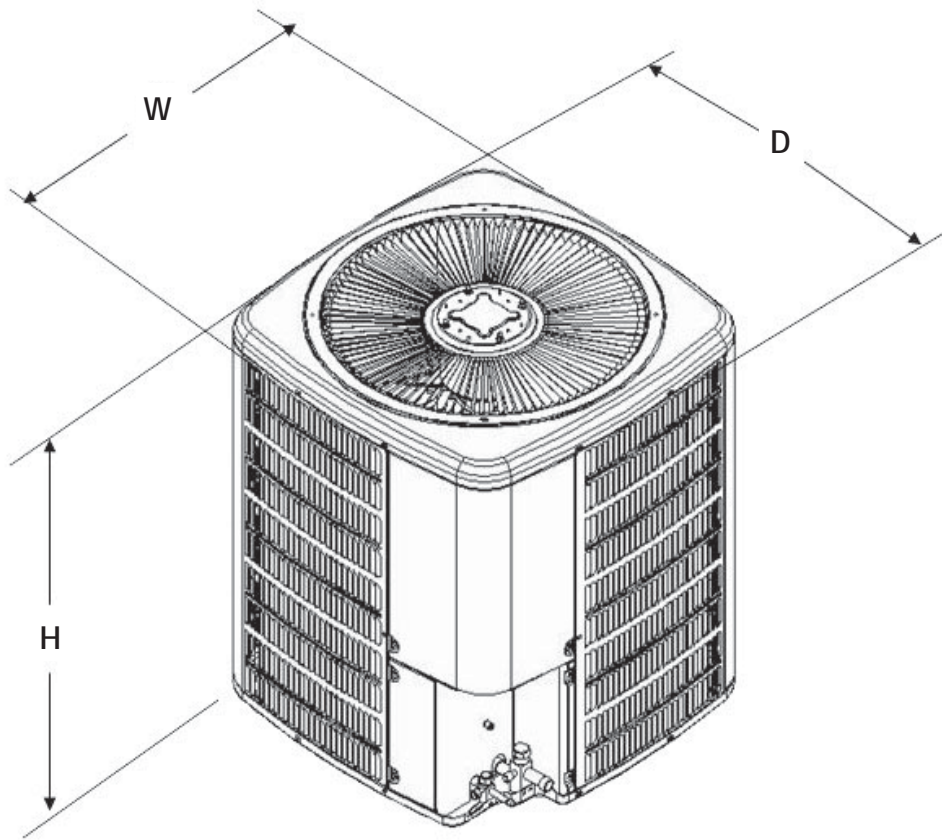
\* Up to 35' in equivalent line length

<sup>1</sup> Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

<sup>2</sup> Must use time-delay fuses or HACR-type circuit breakers of the same size as noted

# PRODUCT SPECIFICATIONS

## DIMENSIONS



Model	Dimensions		
	W"	D"	H"
SSZ140181A	29	29	34¼
SSZ140241A	29	29	38¼
SSZ140301A	29	29	38¼
SSZ140361A	35½	35¼	38¼
SSZ140421A	35½	35½	38¼
SSZ140481A	35½	35½	38¼
SSZ140601A	35½	35½	38¼

PERFORMANCE RATINGS

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings		Heating Capacity (BTU/h)			ARI #
	Coil & Blower Units	Furnace	Total	Sens.	SEER <sup>1</sup>	EER <sup>2</sup>	Total	Sens.	High	HSPF <sup>3</sup>	Low	
SSZ14 0181A*	AEPF183016A*+TXV		19,000	13,900	15.00	13.00	17,700	13,800	18,000	8.50	10,400	1044179
	AEPF183016B*+TXV		19,000	13,900	15.00	13.00	17,700	13,800	18,000	8.50	10,400	1277858
	ARPF193116A*+TXV		19,000	13,900	14.50	12.50	17,700	13,800	18,000	8.50	10,200	1038366
	ARUF193116A*+TXV		19,000	13,900	14.50	12.50	17,700	13,800	18,000	8.30	10,000	1032058
	ASPF183016A*+TXV		19,000	13,900	15.00	13.00	17,700	13,800	18,000	8.50	10,400	1288545
	CA*F036*4*+MBE1200**-1+TXV		18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	924364
	CA*F036*4*+MBR0800**-1+TXV		18,000	13,100	14.00	12.00	16,700	13,100	18,000	8.10	10,200	1031677
	CA*F036*4*+TXV	G*V80704B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	924330
	CA*F036*4*+TXV	G*V950453B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	923530
	CA*F3131*6A*+EEP+TXV		19,000	13,900	14.00	12.00	17,700	13,800	18,000	8.30	10,400	1038376
	CA*F3131*6A*+MBE1200**-1+TXV		18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	922696
	CA*F3131*6A*+MBR0800**-1+TXV		18,000	13,100	14.00	12.00	16,700	13,100	18,000	8.10	10,200	922564
	CA*F3131*6A*+TXV	G*V80704B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	921345
	CA*F3131*6A*+TXV	G*V950453B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	921384
	CA*F3131*6A*+TXV	G*E80704B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	1273335
	CHPF036B4*+MBR0800**-1+TXV		18,000	13,100	14.00	12.00	16,700	13,100	18,000	8.10	10,200	1032311
	CHPF036B4*+TXV	G*V950453B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	924123
	CHPF036B4*+TXV	G*V80704B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	923192
	CHPF2430B6A*+MBR0800**-1+TXV		18,000	13,100	14.00	12.00	16,700	13,100	18,000	8.10	10,200	1031678
	CHPF2430B6A*+TXV	G*V950453B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	923720
CHPF2430B6A*+TXV	G*V80704B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	923175	
CHPF2430B6A*+TXV	G*E80704B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	1273336	
CSCF3036N6A*+TXV	G*V950453B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	922937	
CSCF3036N6A*+TXV	G*E80704B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	1273337	
CSCF3036N6A*+TXV	G*V80704B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	923401	
CSCF3036N6B*+TXV	G*E80704B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	1296657	
CSCF3036N6B*+TXV	G*V80704B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	1296658	
CSCF3036N6B*+TXV	G*V950453B**	18,000	13,100	15.00	12.50	16,700	13,100	18,000	8.10	10,200	1296659	

<sup>1</sup> Seasonal Energy Efficiency Ratio

<sup>2</sup> Energy Efficiency Ratio @ 80 °F/67 °F/95 °F

<sup>3</sup> 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.

# PRODUCT SPECIFICATIONS

## PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings		Heating Capacity (BTU/h)			ARI #
	Coil & Blower Units	Furnace	Total	Sens.	SEER <sup>1</sup>	EER <sup>2</sup>	Total	Sens.	High	HSPF <sup>3</sup>	Low	
SSZ14 0241A*	AEPF303616A*+TXV		24,000	18,000	15.00	13.00	22,300	17,900	18,000	8.50	12,000	1044180
	AEPF303616B*+TXV		24,000	18,000	15.00	13.00	22,300	17,900	18,000	8.50	12,000	1277866
	ARPF193116A*+TXV		24,000	18,000	14.00	12.00	22,300	17,900	24,000	8.50	14,500	1038364
	ARUF193116A*+TXV		25,000	18,800	14.00	12.50	23,300	18,600	24,400	8.50	14,000	1032059
	ASPF303616A*+TXV		24,000	18,000	15.00	13.00	22,300	17,900	22,000	8.50	12,000	1288546
	CA*F048*4*+MBE1200**+1+TXV		24,000	18,000	15.00	12.50	22,300	17,900	24,000	8.30	14,500	923423
	CA*F048*4*+MBR0800**+1+TXV		24,000	18,000	14.00	12.00	22,300	17,900	24,000	8.30	14,500	923995
	CA*F048*4*+TXV	G*V80704B**	23,600	17,700	14.50	12.20	21,900	17,600	23,000	8.30	14,500	921724
	CA*F048*4*+TXV	G*V950453B**	23,600	17,700	14.50	12.20	21,900	17,600	23,600	8.30	14,500	1032303
	CA*F3636*6A*+EEP+TXV		24,000	18,000	14.00	12.00	22,300	17,900	24,400	8.50	14,000	1038377
	CA*F3636*6A*+MBE1200**+1+TXV		24,000	18,000	15.00	12.50	22,300	17,900	24,000	8.30	14,500	923868
	CA*F3636*6A*+MBE1600**+1+TXV		24,400	18,300	15.00	13.00	22,700	18,200	22,000	8.50	12,000	1293996
	CA*F3636*6A*+MBR0800**+1+TXV		24,000	18,000	14.00	12.00	22,300	17,900	24,000	8.30	14,500	924184
	CA*F3636*6A*+TXV	G*E80704B**	23,600	17,700	15.00	12.50	21,900	17,600	23,000	8.30	14,500	1273338
	CA*F3636*6A*+TXV	G*V80704B**	23,600	17,700	14.50	12.20	21,900	17,600	23,000	8.30	14,500	922648
	CA*F3636*6A*+TXV	G*V950453B**	23,600	17,700	14.50	12.20	21,900	17,600	23,600	8.30	14,500	1031675
	CHPF3636*6A*+MBE1200**+1+TXV		24,000	18,000	14.00	12.00	22,300	17,900	24,000	8.30	14,500	923997
	CHPF3636*6A*+EEP+TXV		24,000	18,000	14.00	12.00	22,300	17,900	24,400	8.50	14,000	1038815
	CHPF3636*6A*+MBR0800**+1+TXV		24,000	18,000	14.00	12.00	22,300	17,900	24,000	8.30	14,500	1032305
	CHPF3636*6A*+TXV	G*V950453B**	24,000	18,000	14.50	12.20	22,300	17,900	24,000	8.30	14,500	925020
CHPF3636*6A*+TXV	G*E80704B**	24,000	18,000	15.00	12.50	22,300	17,900	24,000	8.30	14,500	1273339	
CHPF3636*6A*+TXV	G*V80704B**	24,000	18,000	14.50	12.20	22,300	17,900	24,000	8.30	14,500	922275	
CSCF3036N6A*+TXV	G*V80704B**	24,000	18,000	14.50	12.20	22,300	17,900	24,000	8.30	14,500	922578	
CSCF3036N6A*+TXV	G*E80704B**	24,000	18,000	15.00	12.50	22,300	17,900	24,000	8.30	14,500	1273340	
CSCF3036N6A*+TXV	G*V950453B**	24,000	18,000	14.50	12.20	22,300	17,900	24,000	8.30	14,500	924031	
CSCF3036N6B*+TXV	G*E80704B**	24,000	18,000	15.00	12.50	22,300	17,900	24,000	8.30	14,500	1296660	
CSCF3036N6B*+TXV	G*V80704B**	24,000	18,000	14.50	12.20	22,300	17,900	24,000	8.30	14,500	1296661	
CSCF3036N6B*+TXV	G*V950453B**	24,000	18,000	14.50	12.20	22,300	17,900	24,000	8.30	14,500	1296662	

<sup>1</sup> Seasonal Energy Efficiency Ratio

<sup>2</sup> Energy Efficiency Ratio @ 80 °F/67 °F/95 °F

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	Coil & Blower Units	Furnace	Total	Sens.	SEER <sup>1</sup>	EER <sup>2</sup>	Total	Sens.	High	HSPF <sup>3</sup>	Low		
SSZ14 0301A*	AEPF303616A*+TXV		30,000	23,400	15.00	13.00	27,900	23,400	28,000	8.50	18,000	1044181	
	AEPF303616B*+TXV		30,000	23,400	15.00	13.00	27,900	23,400	28,000	8.50	18,000	1277867	
	ARPF193116A*+TXV		28,800	22,500	14.00	12.00	26,800	22,500	28,000	8.50	18,000	1044493	
	ARUF193116A*+TXV		28,800	22,500	14.00	12.00	26,800	22,500	28,000	8.50	18,000	1044492	
	ASPF303616A*+TXV		30,000	23,400	15.00	13.00	27,900	23,400	28,000	8.50	18,000	1288547	
	CA*F057*4*+MBE1600**,-1+TXV		28,800	22,500	15.00	12.50	26,800	22,500	29,000	8.50	18,000	924898	
	CA*F057*4*+MBR1600**,-1+TXV		28,800	22,500	14.00	12.00	26,800	22,500	29,000	8.50	18,000	922238	
	CA*F057*4*+TXV	G*V80905C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	924695
	CA*F057*4*+TXV	G*V81155C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	923736
	CA*F3636*6A*+EEP+TXV		28,800	22,500	14.00	12.00	26,800	22,500	28,000	8.50	18,000	1038378	
	CA*F3636*6A*+MBE1200**,-1+TXV		28,800	22,500	15.00	13.00	26,800	22,500	28,000	8.50	18,000	1032062	
	CA*F3636*6A*+TXV	G*V950453B**		28,800	22,500	15.00	12.00	26,800	22,500	28,000	8.50	18,000	1032061
	CA*F3636*6A*+TXV	G*V950704C**		28,800	22,500	15.00	12.00	26,800	22,500	28,000	8.50	18,000	1032060
	CA*F3642*6A*+MBE1600**,-1+TXV		28,800	22,500	15.00	12.50	26,800	22,500	29,000	8.50	18,000	923768	
	CA*F3642*6A*+MBR1600**,-1+TXV		28,800	22,500	14.00	12.00	26,800	22,500	29,000	8.50	18,000	923472	
	CA*F3642*6A*+TXV	G*V950704C**		28,800	22,500	14.50	12.00	26,800	22,500	28,000	8.50	18,000	1044502
	CA*F3642*6A*+TXV	G*E81155C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	1273368
	CA*F3642*6A*+TXV	G*E80905C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	1273354
	CA*F3642*6A*+TXV	G*V81155C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	924009
	CA*F3642*6A*+TXV	G*V80905C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	924272
	CHPF048*4*+TXV	G*V950704C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	924619
	CHPF048*4*+TXV	G*V80905C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	924797
	CHPF048*4*+TXV	G*V81155C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	923556
	CHPF048D4*+MBE1600**,-1+TXV		28,800	22,500	15.00	12.50	26,800	22,500	29,000	8.50	18,000	1032309	
	CHPF048D4*+MBR1600**,-1+TXV		28,800	22,500	14.00	12.00	26,800	22,500	29,000	8.50	18,000	1032300	
	CHPF3642*6A*+TXV	G*E80905C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	1273355
	CHPF3642*6A*+TXV	G*V950704C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	924206
	CHPF3642*6A*+TXV	G*E81155C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	1273369
	CHPF3642*6A*+TXV	G*V80905C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	924172
	CHPF3642*6A*+TXV	G*V81155C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	921853
	CHPF3642*6A*+EEP+TXV		28,800	22,500	14.00	12.00	26,800	22,500	28,000	8.50	18,000	1044496	
	CHPF3642C6A*+MBE1600**,-1+TXV		28,800	22,500	15.00	12.50	26,800	22,500	29,000	8.50	18,000	1032304	
CHPF3642C6A*+MBR1600**,-1+TXV		28,800	22,500	14.00	12.00	26,800	22,500	29,000	8.50	18,000	1032307		
CSCF3642N6A*+TXV	G*V80905C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	921462	
CSCF3642N6A*+TXV	G*V81155C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	922494	
CSCF3642N6A*+TXV	G*E80905C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	1273356	
CSCF3642N6A*+TXV	G*E81155C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	1273370	
CSCF3642N6A*+TXV	G*V950704C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	924891	
CSCF3642N6C*+TXV	G*E80905C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	1296592	
CSCF3642N6C*+TXV	G*E81155C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	1296593	
CSCF3642N6C*+TXV	G*V80905C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	1296605	
CSCF3642N6C*+TXV	G*V81155C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	1296606	
CSCF3642N6C*+TXV	G*V950704C**		28,800	22,500	14.50	12.20	26,800	22,500	29,000	8.50	18,000	1296607	

# PRODUCT SPECIFICATIONS

## PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings		Heating Capacity (BTU/h)			ARI #
	Coil & Blower Units	Furnace	Total	Sens.	SEER <sup>1</sup>	EER <sup>2</sup>	Total	Sens.	High	HSPF <sup>3</sup>	Low	
SSZ14 0361A*	AEPF303616A*+TXV		36,000	25,900	15.00	13.00	33,500	25,800	34,600	9.00	23,600	1044182
	AEPF303616B*+TXV		36,000	25,900	15.00	13.00	33,500	25,800	34,600	9.00	23,600	1277868
	ARF363616A*+TXV		34,600	24,900	13.50	11.80	32,200	24,800	33,000	8.30	22,000	1273423
	ARPF374316A*+TXV		35,000	25,200	14.00	12.00	32,600	25,100	35,000	9.00	24,000	1038363
	ARUF374316A*+TXV		35,000	25,200	14.00	12.00	32,600	25,100	35,000	9.00	24,000	1038362
	ASPF303616A*+TXV		36,000	25,900	15.00	12.50	33,500	25,800	34,600	9.00	23,600	1288548
	ASPF426016A*+TXV		36,000	25,900	15.00	13.00	33,500	25,800	34,600	9.00	23,600	1288549
	CA*F060*4*+MBE2000**,-1+TXV		35,000	25,200	15.00	12.50	32,600	25,100	35,000	9.00	24,000	923042
	CA*F060*4*+MBR1600**,-1+TXV		35,000	25,200	14.00	12.00	32,600	25,100	35,000	9.00	24,000	922875
	CA*F060*4*+TXV	G*V90905D**	35,000	25,200	15.00	12.50	32,600	25,100	35,000	9.00	24,000	925012
	CA*F060*4*+TXV	G*V951155D**	35,000	25,200	15.00	12.50	32,600	25,100	35,000	9.00	24,000	923247
	CA*F060*4*+TXV	G*V80905C**	34,600	24,900	14.50	12.20	32,200	24,800	34,600	8.50	24,000	922054
	CA*F060*4*+TXV	G*V81155C**	34,600	24,900	14.50	12.20	32,200	24,800	34,600	8.50	24,000	922359
	CA*F060*4*+TXV	G*V950905D**	35,000	25,200	15.00	12.50	32,600	25,100	35,000	9.00	24,000	923813
	CA*F060*4*+TXV	G*V950704C**	34,600	24,900	14.50	12.20	32,200	24,800	34,600	8.50	24,000	923267
	CA*F4860*6A*+EEP+TXV		36,000	25,900	14.00	12.00	33,500	25,800	34,600	9.00	23,600	1038373
	CA*F4860*6A*+MBE1600**,-1+TXV		35,000	25,200	14.50	12.20	32,600	25,100	35,000	9.00	24,000	921755
	CA*F4860*6A*+MBE2000**,-1+TXV		35,000	25,200	15.00	12.50	32,600	25,100	35,000	9.00	24,000	922498
	CA*F4860*6A*+MBR1600**,-1+TXV		34,600	24,900	14.00	12.00	32,200	24,800	34,600	8.75	21,600	924920
	CA*F4860*6A*+TXV	G*V90905D**	35,000	25,200	15.00	12.50	32,600	25,100	35,000	9.00	24,000	924170
CA*F4860*6A*+TXV	G*V951155D**	35,000	25,200	15.00	12.50	32,600	25,100	35,000	9.00	24,000	922880	
CA*F4860*6A*+TXV	G*V950704C**	34,600	24,900	14.50	12.20	32,200	24,800	34,600	8.50	24,000	923297	
CA*F4860*6A*+TXV	G*E81155C**	34,600	24,900	14.50	12.20	32,200	24,800	34,600	8.50	24,000	1273371	
CA*F4860*6A*+TXV	G*V80905C**	34,600	24,900	14.50	12.20	32,200	24,800	34,600	8.50	24,000	923048	
CA*F4860*6A*+TXV	G*E80905C**	34,600	24,900	14.50	12.20	32,200	24,800	34,600	8.50	24,000	1273357	
CA*F4860*6A*+TXV	G*V950905D**	35,000	25,200	15.00	12.50	32,600	25,100	35,000	9.00	24,000	923055	
CA*F4860*6A*+TXV	G*V81155C**	34,600	24,900	14.50	12.20	32,200	24,800	34,600	8.50	24,000	922020	
CHPF4860D6A*+EEP+TXV		35,000	25,200	14.00	12.00	32,600	25,100	34,600	9.00	21,000	1128632	
CHPF4860D6A*+MBE2000**,-1A*+TXV		34,600	24,900	15.00	12.50	32,200	24,800	34,600	9.00	21,000	1145315	
CHPF4860D6A*+TXV	G*V951155D**	34,600	24,900	15.00	12.50	32,200	24,800	34,600	9.00	21,000	1128629	
CHPF4860D6A*+TXV	G*V90905D**	34,600	24,900	15.00	12.50	32,200	24,800	34,600	9.00	21,000	1128628	
CSCF4860N6A*+TXV	G*V90905D**	34,600	24,900	15.00	12.50	32,200	24,800	34,600	8.75	21,000	1128630	
CSCF4860N6A*+TXV	G*V951155D**	34,600	24,900	15.00	12.50	32,200	24,800	34,600	8.75	21,000	1128631	
CSCF4860N6C*+TXV	G*V90905D**	34,600	24,900	15.00	12.50	32,200	24,800	34,600	8.75	21,000	1296663	
CSCF4860N6C*+TXV	G*V951155D**	34,600	24,900	15.00	12.50	32,200	24,800	34,600	8.75	21,000	1296664	

PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings		Heating Capacity (BTU/h)			ARI #
	Coil & Blower Units	Furnace	Total	Sens.	SEER <sup>1</sup>	EER <sup>2</sup>	Total	Sens.	High	HSPF <sup>3</sup>	Low	
SSZ14 0421A*	AEPF426016A*+TXV		41,000	31,600	15.00	13.00	38,100	31,300	40,000	9.00	27,400	1044183
	AEPF426016B*+TXV		41,000	31,600	15.00	13.00	38,100	31,300	40,000	9.00	27,400	1277859
	ARPF374316A*+TXV		40,000	30,800	14.00	12.00	37,200	30,500	40,000	9.00	25,000	1038361
	ARUF374316A*+TXV		40,000	30,800	14.00	12.00	37,200	30,500	40,000	9.00	25,000	1038360
	ASPF426016A*+TXV		41,000	31,600	15.00	13.00	38,100	31,300	40,000	9.00	27,400	1288550
	CA*F060*4*+MBE2000**+1+TXV		40,000	30,800	15.00	12.50	37,200	30,500	41,000	9.00	25,000	923006
	CA*F060*4*+MBR2000**+1+TXV		40,000	30,800	14.00	12.00	37,200	30,500	41,000	9.00	25,000	924636
	CA*F060*4*+TXV	G*V951155D**	40,000	30,800	15.00	12.50	37,200	30,500	41,000	9.00	25,000	923311
	CA*F060*4*+TXV	G*V950905D**	40,000	30,800	15.00	12.50	37,200	30,500	41,000	9.00	25,000	924087
	CA*F4860*6A*+EHP+TXV		41,000	31,600	14.00	12.00	38,100	31,300	41,000	9.00	27,400	1038372
	CA*F4860*6A*+MBE2000**+1+TXV		40,000	30,800	15.00	12.50	37,200	30,500	41,000	9.00	25,000	924196
	CA*F4860*6A*+MBR2000**+1+TXV		40,000	30,800	14.00	12.00	37,200	30,500	41,000	9.00	25,000	921675
	CA*F4860*6A*+TXV	G*V950905D**	40,000	30,800	15.00	12.50	37,200	30,500	41,000	9.00	25,000	923656
	CA*F4860*6A*+TXV	G*V951155D**	40,000	30,800	15.00	12.50	37,200	30,500	41,000	9.00	25,000	921743
	CHPF060D4*+MBR2000**+1+TXV		40,000	30,800	14.00	12.50	37,200	30,500	41,000	9.00	25,000	924493
	CHPF060D4*+TXV	G*V951155D**	40,000	30,800	15.00	12.50	37,200	30,500	41,000	9.00	25,000	923733
CHPF4860*6A*+MBE2000**+1+TXV		40,000	30,800	15.00	12.00	37,200	30,500	41,000	9.00	25,000	924731	
CHPF4860*6A*+TXV	G*V950905D**	40,000	30,800	15.00	12.50	37,200	30,500	41,000	9.00	25,000	922130	
CHPF4860*6A*+TXV	G*V951155D**	40,000	30,800	15.00	12.50	37,200	30,500	41,000	9.00	25,000	923603	
CHPF4860D6A*+EHP+TXV		41,000	31,600	14.00	12.00	38,100	31,300	41,000	9.00	27,400	1046127	
CSCF4860N6A*+TXV	GMV950905D**	40,000	30,800	15.00	12.50	37,200	30,500	41,000	9.00	25,000	924332	
CSCF4860N6A*+TXV	GMV951155D**	40,000	30,800	15.00	12.50	37,200	30,500	41,000	9.00	25,000	923849	
CSCF4860N6C*+TXV	GMV950905D**	40,000	30,800	15.00	12.50	37,200	30,500	41,000	9.00	25,000	1296665	
CSCF4860N6C*+TXV	GMV951155D**	40,000	30,800	15.00	12.50	37,200	30,500	41,000	9.00	25,000	1296666	

1 Seasonal Energy Efficiency Ratio  
 2 Energy Efficiency Ratio @ 80 °F/67 °F/95 °F  
 3 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		Heating Capacity (BTU/h)			ARI #
	Coil & Blower Units	Furnace	Total	Sens.	SEER <sup>1</sup>	EER <sup>2</sup>	Total	Sens.	High	HSPF <sup>3</sup>	Low	
SSZ14 0481A*	AEPF426016A*+TXV		47,000	35,700	15.00	13.00	43,700	35,400	47,000	8.75	30,000	1044184
	AEPF426016B*+TXV		47,000	35,700	15.00	13.00	43,700	35,400	47,000	8.75	30,000	1277860
	ARPF374316A*+TXV		47,000	35,700	14.00	12.00	43,700	35,400	47,000	8.50	30,000	1038357
	ARUF374316A*+TXV		47,000	35,700	14.00	12.00	43,700	35,400	47,000	8.50	30,000	1038359
	ASPF426016A*+TXV		47,000	35,700	15.00	13.00	43,700	35,400	47,000	8.75	30,000	1288551
	CA*F060*4	G*V950905D**	46,000	35,000	14.50	12.00	42,800	34,700	47,000	8.50	30,000	921702
	CA*F060*4*+MBE2000**+1+TXV		46,000	35,000	15.00	12.50	42,800	34,700	46,000	9.00	30,000	923100
	CA*F060*4*+MBR2000**+1+TXV		46,000	35,000	14.00	12.00	42,800	34,700	47,000	8.50	30,000	922384
	CA*F060*4*+TXV	G*V951155D**	46,000	35,000	14.50	12.00	42,800	34,700	47,000	8.50	30,000	921392
	CA*F4860*6A*	G*V950905D**	46,000	35,000	14.50	12.00	42,800	34,700	47,000	8.50	30,000	921973
	CA*F4860*6A*+EEP+TXV		46,000	35,000	14.00	12.00	42,800	34,700	47,000	8.75	30,000	1038370
	CA*F4860*6A*+MBE2000**+1+TXV		46,000	35,000	15.00	12.50	42,800	34,700	46,000	9.00	30,000	924882
	CA*F4860*6A*+MBR2000**+1+TXV		46,000	35,000	14.00	12.00	42,800	34,700	47,000	8.50	30,000	923108
	CA*F4860*6A*+TXV	G*V951155D**	46,000	35,000	14.50	12.00	42,800	34,700	47,000	8.50	30,000	924051
	CA*F4860*6A*+TXV	G*V81155C**	45,000	34,200	14.50	12.00	41,900	33,900	47,000	8.50	30,000	1293993
	CHPF060D4*+TXV	G*V950905D**	46,000	35,000	14.50	12.00	42,800	34,700	47,000	8.50	30,000	1032306
CHPF4860D6A*+EEP+TXV		47,000	35,700	14.00	12.00	43,700	35,400	46,000	9.00	30,000	1046128	
CHPF4860D6A*+MBR2000**+1+TXV		46,000	35,000	14.50	12.00	42,800	34,700	47,000	8.50	30,000	922859	
CHPF4860D6A*+TXV	G*V951155D**	46,000	35,000	14.50	12.00	42,800	34,700	47,000	8.50	30,000	921639	
CSCF4860N6A*+TXV	G*V951155D**	46,000	35,000	14.50	12.00	42,800	34,700	47,000	8.50	30,000	922614	
CSCF4860N6A*+TXV	G*V950905D**	46,000	35,000	14.50	12.00	42,800	34,700	47,000	8.50	30,000	922245	
CSCF4860N6C*+TXV	G*V950905D**	46,000	35,000	14.50	12.00	42,800	34,700	47,000	8.50	30,000	1296667	
CSCF4860N6C*+TXV	G*V951155D**	46,000	35,000	14.50	12.00	42,800	34,700	47,000	8.50	30,000	1296668	

1 Seasonal Energy Efficiency Ratio  
 2 Energy Efficiency Ratio @ 80 °F/67 °F/95 °F  
 3 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		Heating Capacity (BTU/h)			ARI #
	Coil & Blower Units	Furnace	Total	Sens.	SEER <sup>1</sup>	EER <sup>2</sup>	Total	Sens.	High	HSPF <sup>3</sup>	Low	
SSZ14 0601A*	AEPF426016A*+TXV		57,000	42,200	14.50	12.00	53,000	41,900	59,000	8.75	39,000	1044185
	AEPF426016B*+TXV		57,000	42,200	14.50	12.00	53,000	41,900	59,000	8.75	39,000	1277861
	ARPF374316A*+TXV		57,000	42,200	13.50	11.50	53,000	41,900	57,000	8.50	33,000	1038356
	ARUF374316A*+TXV		57,000	42,200	13.50	11.50	53,000	41,900	57,000	8.50	33,000	1038358
	ASPF426016A*+TXV		57,000	42,200	14.50	12.00	53,000	41,900	59,000	8.75	39,000	1288552
	CAF060*4*+MBE2000**,-1+TXV		56,500	41,800	15.00	12.50	52,500	41,500	57,000	9.00	33,000	924942
	CAF060*4*+MBR2000**,-1+TXV		56,500	41,800	14.00	12.00	52,500	41,500	57,000	8.50	33,000	924990
	CAF060*4*+TXV	G*V951155D**	56,500	41,800	14.00	12.00	52,500	41,500	57,000	8.50	33,000	921993
	CAF4860*6A*+EEP+TXV		57,000	42,200	14.00	12.00	53,000	41,900	58,000	8.75	39,500	1038371
	CAF4860*6A*+MBE2000**,-1+TXV		56,500	41,800	15.00	12.50	52,500	41,500	57,000	9.00	33,000	923828
	CAF4860*6A*+MBR2000**,-1+TXV		56,500	41,800	14.00	12.00	52,500	41,500	57,000	8.50	33,000	924733
	CAF4860*6A*+TXV	G*V950905D**	56,500	41,800	14.00	12.00	52,500	41,500	57,000	8.50	33,000	924841
	CAF4860*6A*+TXV	G*V951155D**	56,500	41,800	14.00	12.00	52,500	41,500	57,000	8.50	33,000	1031676
	CHPF060D4*+MBR2000**,-1+TXV		56,500	41,800	15.00	12.50	52,500	41,500	57,000	9.00	33,000	923520
	CHPF060D4*+TXV	G*V951155D**	56,500	41,800	14.00	11.50	52,500	41,500	57,000	8.50	33,000	921532
	CHPF060D4*+TXV	G*V950905D**	56,500	41,800	14.00	11.50	52,500	41,500	57,000	8.50	33,000	923987
CHPF4860*6A*+MBE2000**,-1+TXV		56,500	41,800	15.00	12.50	52,500	41,500	57,000	9.00	33,000	1031763	
CHPF4860D6A*+EEP+TXV		57,000	42,200	14.00	12.00	53,000	41,900	58,000	8.75	39,500	1046129	
CHPF4860D6A*+MBR2000**,-1+TXV		57,000	42,200	14.00	12.00	53,000	41,900	57,000	8.75	38,000	1044499	
CHPF4860D6A*+TXV	G*V951155D**	56,500	41,800	14.00	11.50	52,500	41,500	57,000	8.50	33,000	923760	
CHPF4860D6A*+TXV	G*V950905D**	56,500	41,800	14.00	11.50	52,500	41,500	57,000	8.50	33,000	923681	
CSCF4860N6A*+TXV	G*V90905D**	56,500	41,800	14.00	11.50	52,500	41,500	57,000	8.50	33,000	921323	
CSCF4860N6A*+TXV	G*V951155D**	56,500	41,800	13.50	11.50	52,500	41,500	57,000	8.50	33,000	921793	
CSCF4860N6C*+TXV	G*V90905D**	56,500	41,800	14.00	11.50	52,500	41,500	57,000	8.50	33,000	1296669	
CSCF4860N6C*+TXV	G*V951155D**	56,500	41,800	13.50	11.50	52,500	41,500	57,000	8.50	33,000	1296670	

1 Seasonal Energy Efficiency Ratio

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

3 HSPF = Heating Seasonal Performance Factor

Notes

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- 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.

# PRODUCT SPECIFICATIONS

## ACCESSORIES

Model	Description	SSZ14 018	SSZ14 024	SSZ14 030	SSZ14 036	SSZ14 042	SSZ14 048	SSZ14 060
ABK-20	Anchor Bracket Kit *	X	X	X	X	X	X	X
AFE18-60A	All-fuel 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 <sup>1</sup>	Freeze Protection Kit	X	X	X	X	X	X	X
OT/EHR18-60	Emergency Heat Relay kit	X	X	X	X	X	X	X
OT18-60A <sup>2</sup>	Outdoor Thermostat w/ Lockout Stat	X	X	X	X	X	X	X
TX2N4 <sup>3</sup>	TXV Kit	X						
TX3N4 <sup>3</sup>	TXV Kit	X	X	X	X			
TX5N4 <sup>3</sup>	TXV Kit					X	X	X

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

<sup>1</sup> Installed on indoor coil

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

<sup>3</sup> Condensing units and heat pumps with reciprocating compressors require the use of start-assist components when used in conjunction with an indoor coil using a non-bleed thermal expansion valve refrigerant metering device



**Air Conditioning & Heating**

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