



Air Conditioning & Heating

GSZ13

ENERGY-EFFICIENT R-410A 13 SEER SPLIT SYSTEM HEAT PUMP 1½ TO 5 TONS

NOMINAL COOLING CAPACITY: 17,400 TO 57,000 BTU/H

NOMINAL HEATING CAPACITY: 17,000 TO 58,000 BTU/H

Standard Features

- R-410A chlorine-free refrigerant
- High-efficiency scroll compressor
- SmartShift™ technology to ensure quiet reliable defrost
- Factory-installed bi-flow liquid line filter dryer
- Factory-installed suction line accumulator
- Factory-installed compressor crankcase heater
- Factory-installed high-capacity muffler
- High- and low-pressure switches
- Service valves with sweat connections and easy access to gauge ports
- Copper tube/enhanced aluminum fin coil
- Fully charged for 15' of tubing length
- Contactor with lug connection
- Ground lug connection
- AHRI Certified; ETL Listed

Cabinet Features

- 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.)



Contents

Nomenclature	2
Product Specifications	3
Expanded Cooling Data	4
Expanded Heating Data	22
AHRI Performance Ratings	24
Dimensions	34
Wiring Diagram	35
Accessories	36



* Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec.



NOMENCLATURE

	G	S	Z	13	036	1	A	A		
	1	2	3	4,5	6,7,8	9	10	11		
Brand							Engineering *		Minor Revision	
G Goodman® (Standard Feature Set Models)							Engineering *		Major Revision	
S Goodman® (High Feature Set Models)										
Product Category							Electrical			
S Split System							1	208/230 V, 1 Phase, 60 Hz		
							2	220/240 V, 1 Phase, 50 Hz		
							3	208/230 V, 3 Phase, 60 Hz		
							4	460 V, 3 Phase, 60 Hz		
							5	380/415 V, 3 Phase, 50 Hz		
Unit Type							Nominal Capacity			
C Condenser R-22							018	1½ Tons	048	4 Tons
X Condenser R-410A							024	2 Tons	060	5 Tons
H Heat Pump R-22							030	2½ Tons	090	7½ tons
Z Heat Pump R-410A							036	3 Tons	120	10 Tons
							042	3½ Tons		
Efficiency										
13 13 SEER										
14 14 SEER										
16 16 SEER										

* Neither used for order entry or inventory management.

SPECIFICATIONS

	GSZ13 0181A*	GSZ13 0241A*	GSZ13 0241B*	GSZ13 0301A*	GSZ13 0361A*	GSZ13 0361B*	GSZ13 0421A*	GSZ13 0481A*	GSZ13 0601A*
NOMINAL CAPACITIES									
Cooling (BTU/h)	18,000	24,000	24,000	30,000	36,000	36,000	42,000	48,000	60,000
Heating (BTU/h)	18,000	24,000	24,000	30,000	36,000	36,000	42,000	48,000	60,000
Decibels	71	73	73	72	74	74	74	76	75
COMPRESSOR									
RLA	9.0	12.8	12.8	14.1	16.6	16.7	17.9	19.9	26.4
LRA	48.0	58.3	58.3	73.0	79.0	79.0	112.0	109.0	134.0
Type	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll
CONDENSER FAN MOTOR									
Horsepower	1/6	1/6	1/6	1/6	1/4	1/4	1/4	1/4	1/4
FLA	1.1	1.10	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"	3/8"
Suction Line Size ("O.D.)	3/4"	3/4"	3/4"	3/4"	7/8"	7/8"	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"	3/8"
Suction Valve Size ("O.D.)	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	7/8"	7/8"	7/8"
Valve Connection Type	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	119	119	113	124	168	128	171	219	240
Shipped with Orifice Size	0.049	0.057	0.057	0.063	0.068	0.070	0.074	0.078	0.088
Electrical Data									
Volts / Hz / Phase	208/230-60-1		208/230-60-1		208/230-60-1		208/230-60-1		
Minimum Circuit Ampacity ²	12.4	17.1	17.1	18.7	22.3	22.4	23.9	26.4	34.5
Max. Overcurrent Protection ³	20	25	25	30	35	35	40	45	60
Min / Max Volts	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"		
SHIP WEIGHT (LBS)	198	198	162	202	232	182	235	240	266

¹ Tested and rated in accordance with AHRI 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 rating 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.

EXPANDED COOLING DATA — GSZ130181A* / AR*F182416** (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	17.65	18.03	19.27	20.60	17.24	17.61	18.82	20.12	16.83	17.19	18.37	19.64	16.42	16.77	17.92	19.16	15.60	15.94	17.03	18.20	14.45	14.76	15.77	16.86
	S/T	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.81	0.61
	ΔT	22	21	19	15	23	22	19	15	23	22	19	15	22	22	19	15	21	20	17	15	20	20	17	14
	kW	1.27	1.29	1.33	1.37	1.36	1.39	1.43	1.48	1.44	1.47	1.52	1.57	1.52	1.55	1.60	1.65	1.58	1.61	1.66	1.72	1.63	1.67	1.72	1.78
	Amps	4.6	4.7	4.9	5.0	5.0	5.1	5.3	5.4	5.4	5.5	5.7	5.9	5.8	5.9	6.1	6.3	6.1	6.3	6.5	6.8	6.5	6.7	6.9	7.2
	Hi PR	229	247	261	272	257	277	292	305	293	315	333	347	333	359	379	395	375	404	426	444	414	446	471	491
	Lo PR	111	118	129	137	117	125	136	145	122	129	141	151	128	136	148	158	134	143	156	166	139	147	161	171
	MBh	17.1	17.5	18.7	20.0	16.7	17.1	18.3	19.5	16.3	16.7	17.8	19.1	15.9	16.3	17.4	18.6	15.1	15.5	16.5	17.7	14.0	14.3	15.3	16.4
	S/T	0.88	0.83	0.67	0.50	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58
	ΔT	23	22	19	15	23	23	20	16	24	23	20	16	24	23	20	16	23	22	19	16	21	21	18	15
	kW	1.26	1.28	1.32	1.36	1.35	1.38	1.42	1.46	1.43	1.46	1.51	1.56	1.50	1.54	1.59	1.64	1.57	1.60	1.65	1.70	1.62	1.65	1.71	1.76
	Amps	4.6	4.7	4.8	5.0	4.9	5.0	5.2	5.4	5.3	5.5	5.7	5.9	5.7	5.9	6.1	6.3	6.1	6.2	6.4	6.7	6.4	6.6	6.8	7.1
Hi PR	227	244	258	269	255	274	290	302	290	312	329	343	330	355	375	391	371	400	422	440	410	441	466	486	
Lo PR	110	117	127	136	116	123	135	143	120	128	140	149	127	135	147	157	133	141	154	164	137	146	159	170	
MBh	15.8	16.2	17.3	18.5	15.4	15.8	16.9	18.0	15.1	15.4	16.5	17.6	14.7	15.0	16.1	17.2	14.0	14.3	15.3	16.3	12.9	13.2	14.1	15.1	
S/T	0.85	0.80	0.65	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56	
ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	18	15	
kW	1.23	1.25	1.29	1.33	1.32	1.34	1.39	1.43	1.40	1.43	1.47	1.52	1.47	1.50	1.55	1.60	1.53	1.56	1.61	1.66	1.58	1.61	1.67	1.72	
Amps	4.4	4.5	4.7	4.9	4.8	4.9	5.1	5.3	5.2	5.3	5.5	5.7	5.6	5.7	5.9	6.1	5.9	6.1	6.3	6.5	6.3	6.4	6.6	6.9	
Hi PR	220	237	250	261	247	266	281	293	281	302	319	333	320	344	364	379	360	388	409	427	398	428	452	472	
Lo PR	106	113	124	132	112	120	131	139	117	124	136	145	123	131	143	152	129	137	149	159	133	142	155	165	

85	MBh	17.96	18.30	19.17	20.45	17.54	17.88	18.72	19.98	17.12	17.45	18.28	19.50	16.70	17.03	17.83	19.02	15.87	16.18	16.94	18.07	14.70	14.98	15.69	16.74
	S/T	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.79
	ΔT	24	23	20	19	24	24	22	19	23	24	22	19	23	23	23	20	22	22	22	22	20	20	21	18
	kW	1.28	1.30	1.34	1.38	1.37	1.40	1.44	1.49	1.45	1.49	1.53	1.58	1.53	1.56	1.61	1.66	1.59	1.63	1.68	1.73	1.65	1.68	1.74	1.79
	Amps	4.6	4.7	4.9	5.1	5.0	5.1	5.3	5.5	5.4	5.6	5.8	6.0	5.8	6.0	6.2	6.4	6.2	6.3	6.6	6.8	6.6	6.7	7.0	7.2
	Hi PR	232	249	263	275	260	280	295	308	296	318	336	350	337	362	383	399	379	408	430	449	418	450	475	496
	Lo PR	112	119	130	138	118	126	137	146	123	131	143	152	129	137	150	160	135	144	157	167	140	149	163	173
	MBh	17.4	17.8	18.6	19.9	17.0	17.4	18.2	19.4	16.6	16.9	17.7	18.9	16.2	16.5	17.3	18.5	15.4	15.7	16.4	17.5	14.3	14.5	15.2	16.3
	S/T	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.75
	ΔT	25	24	23	20	25	25	23	20	25	25	23	20	25	25	23	20	24	24	23	20	22	22	22	19
	kW	1.27	1.29	1.33	1.37	1.36	1.39	1.43	1.48	1.44	1.47	1.52	1.57	1.52	1.55	1.60	1.65	1.58	1.61	1.66	1.72	1.63	1.67	1.72	1.78
	Amps	4.6	4.7	4.9	5.0	5.0	5.1	5.3	5.4	5.4	5.5	5.7	5.9	5.8	5.9	6.1	6.3	6.1	6.3	6.5	6.8	6.5	6.7	6.9	7.2
Hi PR	229	247	261	272	257	277	292	305	293	315	333	347	333	359	379	395	375	404	426	444	414	446	471	491	
Lo PR	111	118	129	137	117	125	136	145	122	129	141	151	128	136	148	158	134	143	156	166	139	147	161	171	
MBh	16.1	16.4	17.2	18.3	15.7	16.0	16.8	17.9	15.3	15.6	16.4	17.5	15.0	15.3	16.0	17.0	14.2	14.5	15.2	16.2	13.2	13.4	14.1	15.0	
S/T	0.89	0.86	0.78	0.63	0.93	0.89	0.81	0.65	0.95	0.92	0.83	0.67	0.98	0.95	0.85	0.69	1.00	0.98	0.89	0.72	1.00	0.99	0.89	0.72	
ΔT	25	25	23	20	25	25	24	21	26	25	24	21	26	25	24	21	25	25	24	20	23	23	22	19	
kW	1.24	1.26	1.30	1.34	1.33	1.36	1.40	1.44	1.41	1.44	1.48	1.53	1.48	1.51	1.56	1.61	1.54	1.57	1.62	1.68	1.59	1.63	1.68	1.73	
Amps	4.5	4.6	4.7	4.9	4.8	4.9	5.1	5.3	5.2	5.4	5.6	5.8	5.6	5.7	5.9	6.2	6.0	6.1	6.3	6.6	6.3	6.5	6.7	7.0	
Hi PR	222	239	253	264	250	269	284	296	284	305	323	336	323	348	367	383	364	391	413	431	402	432	457	476	
Lo PR	108	114	125	133	114	121	132	140	118	126	137	146	124	132	144	153	130	138	151	161	134	143	156	166	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.

Shaded area reflects AHRI (TV) Rating Conditions
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — GSZ130241A* / AR*F182416**

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																								
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70	923	MBh	22.5	23.4	25.6	-	22.0	22.8	25.0	-	21.5	22.3	24.4	-	21.0	21.7	23.8	-	19.9	20.6	22.6	-	18.4	19.1	21.0	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.45	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.85	0.71	0.49	-	0.85	0.71	0.49	-
	ΔT	17	14	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	10	-	
	KW	1.63	1.66	1.71	-	1.75	1.79	1.84	-	1.86	1.90	1.96	-	1.95	2.00	2.06	-	2.04	2.08	2.15	-	2.11	2.15	2.22	-	
	Amps	6.1	6.2	6.4	-	6.6	6.8	7.0	-	7.2	7.3	7.6	-	7.7	7.9	8.1	-	8.2	8.4	8.7	-	8.7	8.9	9.2	-	
	Hi Pr	227	244	257	-	254	274	289	-	289	311	328	-	329	354	374	-	370	399	421	-	409	440	465	-	
	Lo Pr	104	111	121	-	110	117	128	-	114	122	133	-	120	128	140	-	126	134	146	-	130	139	151	-	
	MBh	21.9	22.7	24.8	-	21.4	22.2	24.3	-	20.9	21.6	23.7	-	20.4	21.1	23.1	-	19.3	20.0	22.0	-	17.9	18.6	20.3	-	
	S/T	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.81	0.68	0.47	-	
	ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	17	15	11	-	16	14	11	-	
	KW	1.61	1.65	1.70	-	1.74	1.77	1.83	-	1.84	1.88	1.94	-	1.94	1.98	2.05	-	2.02	2.06	2.13	-	2.09	2.14	2.21	-	
Amps	6.0	6.2	6.4	-	6.5	6.7	6.9	-	7.1	7.3	7.5	-	7.6	7.8	8.0	-	8.1	8.3	8.6	-	8.6	8.8	9.1	-		
Hi Pr	224	241	255	-	252	271	286	-	286	308	325	-	326	351	370	-	367	395	417	-	405	436	460	-		
Lo Pr	103	110	120	-	109	116	127	-	113	120	132	-	119	127	138	-	125	133	145	-	129	137	150	-		
MBh	20.2	20.9	22.9	-	19.7	20.4	22.4	-	19.3	20.0	21.9	-	18.8	19.5	21.3	-	17.8	18.5	20.3	-	16.5	17.1	18.8	-		
S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.78	0.65	0.45	-		
ΔT	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	17	14	11	-		
KW	1.58	1.61	1.66	-	1.70	1.73	1.79	-	1.80	1.84	1.90	-	1.89	1.93	1.99	-	1.97	2.01	2.08	-	2.04	2.08	2.15	-		
Amps	5.9	6.0	6.2	-	6.4	6.5	6.7	-	6.9	7.1	7.3	-	7.4	7.6	7.8	-	7.9	8.1	8.3	-	8.3	8.5	8.8	-		
Hi Pr	218	234	247	-	244	263	277	-	278	299	315	-	316	340	359	-	356	383	404	-	393	423	447	-		
Lo Pr	100	106	116	-	106	112	123	-	110	117	128	-	115	123	134	-	121	129	140	-	125	133	145	-		

75	923	MBh	22.92	23.60	25.54	27.41	22.39	23.05	24.95	26.78	21.85	22.50	24.36	26.14	21.32	21.95	23.76	25.50	20.25	20.85	22.57	24.23	18.76	19.32	20.91	22.44
		S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.96	0.86	0.65	0.42	0.97	0.87	0.66	0.42
	ΔT	19	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	19	18	15	10	18	17	14	9	
	KW	1.64	1.67	1.73	1.78	1.76	1.80	1.86	1.92	1.87	1.91	1.98	2.04	1.97	2.01	2.08	2.15	2.05	2.10	2.17	2.24	2.12	2.17	2.24	2.32	
	Amps	6.2	6.3	6.5	6.8	6.7	6.8	7.0	7.3	7.2	7.4	7.7	8.0	7.7	7.9	8.2	8.5	8.2	8.4	8.7	9.1	8.7	9.0	9.3	9.6	
	Hi Pr	229	246	260	271	257	276	292	304	292	314	332	346	333	358	378	394	374	403	425	443	413	445	470	490	
	Lo Pr	105	112	122	130	111	118	129	138	116	123	134	143	121	129	141	150	127	135	148	157	132	140	153	163	
	MBh	22.3	22.9	24.8	26.6	21.7	22.4	24.2	26.0	21.2	21.8	23.6	25.4	20.7	21.3	23.1	24.8	19.7	20.2	21.9	23.5	18.2	18.8	20.3	21.8	
	S/T	0.80	0.72	0.54	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.92	0.82	0.62	0.40	0.92	0.83	0.63	0.40	
	ΔT	20	18	15	10	20	19	15	11	20	19	15	11	20	19	15	11	20	19	15	11	19	17	14	10	
	KW	1.63	1.66	1.71	1.77	1.75	1.79	1.84	1.90	1.86	1.90	1.96	2.02	1.96	2.00	2.06	2.13	2.04	2.08	2.15	2.22	2.11	2.15	2.22	2.30	
Amps	6.1	6.2	6.4	6.7	6.6	6.8	7.0	7.2	7.2	7.3	7.6	7.9	7.7	7.9	8.1	8.4	8.2	8.4	8.7	9.0	8.7	8.9	9.2	9.5		
Hi Pr	227	244	257	269	254	274	289	301	289	311	329	343	329	354	374	390	370	399	421	439	409	441	465	485		
Lo Pr	104	111	121	129	110	117	128	136	114	122	133	142	120	128	140	149	126	134	146	156	130	139	151	161		
MBh	20.5	21.1	22.9	24.6	20.1	20.7	22.4	24.0	19.6	20.2	21.8	23.4	19.1	19.6	21.3	22.9	18.2	18.7	20.2	21.7	16.8	17.3	18.7	20.1		
S/T	0.78	0.69	0.53	0.34	0.80	0.72	0.54	0.35	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.38	0.89	0.80	0.60	0.39		
ΔT	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	20	18	14	10		
KW	1.59	1.62	1.67	1.72	1.71	1.74	1.80	1.86	1.81	1.85	1.91	1.97	1.91	1.95	2.01	2.08	1.99	2.03	2.10	2.17	2.05	2.10	2.17	2.24		
Amps	5.9	6.1	6.3	6.5	6.4	6.6	6.8	7.0	7.0	7.1	7.4	7.7	7.5	7.6	7.9	8.2	7.9	8.1	8.4	8.7	8.4	8.6	8.9	9.3		
Hi Pr	220	237	250	260	247	265	280	292	280	302	319	332	319	344	363	379	359	387	408	426	397	427	451	471		
Lo Pr	101	108	117	125	107	114	124	132	111	118	129	137	117	124	135	144	122	130	142	151	126	134	147	156		

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) Rating Conditions
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — GSZ130241A* / AR*F182416** (CONT.)

		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
923	MBh	23.33	23.84	25.47	27.22	22.79	23.28	24.87	26.59	22.24	22.73	24.28	25.96	21.70	22.17	23.69	25.32	20.62	21.07	22.51	24.06	19.10	19.51	20.85	22.29
	S/T	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.81	0.61
	ΔT	22	21	18	14	22	21	18	15	22	21	18	15	22	21	18	15	22	21	18	14	19	19	17	13
	KW	1.65	1.69	1.74	1.80	1.78	1.82	1.87	1.94	1.89	1.93	1.99	2.06	1.99	2.03	2.10	2.17	2.07	2.12	2.19	2.26	2.14	2.19	2.26	2.34
	Amps	6.2	6.4	6.6	6.8	6.7	6.9	7.1	7.4	7.3	7.5	7.7	8.0	7.8	8.0	8.3	8.6	8.3	8.5	8.8	9.2	8.8	9.0	9.4	9.7
	Hi Pr	231	249	263	274	259	279	295	307	295	317	335	350	336	362	382	398	378	407	430	448	418	449	475	495
	Lo Pr	106	113	123	131	112	119	130	139	117	124	136	144	123	130	142	152	129	137	149	159	133	141	154	164
	MBh	22.6	23.1	24.7	26.4	22.1	22.6	24.2	25.8	21.6	22.1	23.6	25.2	21.1	21.5	23.0	24.6	20.0	20.5	21.9	23.4	18.5	18.9	20.2	21.6
	S/T	0.88	0.83	0.67	0.50	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58
	ΔT	22	21	19	15	23	22	19	15	23	22	19	15	23	22	19	15	22	22	19	15	21	20	18	14
	KW	1.64	1.67	1.73	1.78	1.76	1.80	1.86	1.92	1.87	1.91	1.98	2.04	1.97	2.01	2.08	2.15	2.05	2.10	2.17	2.24	2.12	2.17	2.24	2.32
	Amps	6.2	6.3	6.5	6.8	6.7	6.8	7.0	7.3	7.2	7.4	7.7	8.0	7.7	7.9	8.2	8.5	8.2	8.4	8.7	9.1	8.7	9.0	9.3	9.6
Hi Pr	229	246	260	271	257	276	292	304	292	314	332	346	333	358	378	394	374	403	425	444	413	445	470	490	
Lo Pr	105	112	122	130	111	118	129	138	116	123	134	143	121	129	141	150	127	135	148	157	132	140	153	163	
MBh	20.9	21.4	22.8	24.4	20.4	20.9	22.3	23.8	19.9	20.4	21.8	23.3	19.4	19.9	21.2	22.7	18.5	18.9	20.2	21.6	17.1	17.5	18.7	20.0	
S/T	0.85	0.80	0.65	0.49	0.88	0.83	0.67	0.50	0.90	0.85	0.69	0.52	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56	
ΔT	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	21	21	18	14	
KW	1.60	1.63	1.69	1.74	1.72	1.76	1.81	1.87	1.83	1.87	1.93	1.99	1.92	1.96	2.03	2.10	2.00	2.05	2.11	2.18	2.07	2.12	2.19	2.26	
Amps	6.0	6.1	6.3	6.6	6.5	6.6	6.9	7.1	7.0	7.2	7.5	7.7	7.5	7.7	8.0	8.3	8.0	8.2	8.5	8.8	8.5	8.7	9.0	9.3	
Hi Pr	222	239	252	263	249	268	283	295	283	305	322	336	323	347	367	382	363	391	412	430	401	432	456	475	
Lo Pr	102	109	119	126	108	115	125	133	112	119	130	139	118	125	137	146	123	131	143	153	128	136	148	158	

923	MBh	23.74	24.19	25.34	27.03	23.18	23.63	24.75	26.40	22.63	23.07	24.16	25.78	22.08	22.51	23.57	25.15	20.98	21.38	22.39	23.89	19.43	19.81	20.74	22.13
	S/T	0.97	0.94	0.84	0.69	1.00	0.97	0.88	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.79
	ΔT	23	23	21	18	23	23	22	19	23	23	22	19	22	22	22	19	21	21	21	19	19	20	20	17
	KW	1.67	1.70	1.75	1.81	1.79	1.83	1.89	1.95	1.90	1.95	2.01	2.08	2.00	2.05	2.11	2.18	2.09	2.13	2.20	2.28	2.16	2.21	2.28	2.36
	Amps	6.3	6.4	6.6	6.9	6.8	6.9	7.2	7.4	7.4	7.6	7.8	8.1	7.9	8.1	8.4	8.7	8.4	8.6	8.9	9.2	8.9	9.1	9.4	9.8
	Hi Pr	233	251	265	277	262	282	298	310	298	321	339	353	339	365	386	402	382	411	434	452	422	454	479	500
	Lo Pr	107	114	125	133	113	121	132	140	118	125	137	146	124	132	144	153	130	138	151	161	134	143	156	166
	MBh	23.0	23.5	24.6	26.2	22.5	22.9	24.0	25.6	22.0	22.4	23.5	25.0	21.4	21.9	22.9	24.4	20.4	20.8	21.7	23.2	18.9	19.2	20.1	21.5
	S/T	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.98	0.95	0.86	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.93	0.75
	ΔT	24	24	22	19	24	24	23	20	24	24	23	20	24	24	23	20	23	23	22	20	21	22	21	18
	KW	1.65	1.69	1.74	1.80	1.78	1.82	1.87	1.94	1.89	1.93	1.99	2.06	1.99	2.03	2.10	2.17	2.07	2.12	2.19	2.26	2.14	2.19	2.26	2.34
	Amps	6.2	6.4	6.6	6.8	6.7	6.9	7.1	7.4	7.3	7.5	7.7	8.0	7.8	8.0	8.3	8.6	8.3	8.5	8.8	9.2	8.8	9.0	9.4	9.7
Hi Pr	231	249	263	274	259	279	295	307	295	317	335	350	336	362	382	398	378	407	430	448	418	449	475	495	
Lo Pr	106	113	123	131	112	119	130	139	117	124	136	144	123	130	142	152	129	137	149	159	133	141	154	164	
MBh	21.3	21.7	22.7	24.2	20.8	21.2	22.2	23.7	20.3	20.7	21.7	23.1	19.8	20.2	21.1	22.5	18.8	19.2	20.1	21.4	17.4	17.7	18.6	19.8	
S/T	0.89	0.86	0.78	0.63	0.92	0.89	0.81	0.65	0.95	0.91	0.83	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.99	0.89	0.72	
ΔT	24	24	23	20	25	24	23	20	25	24	23	20	25	24	23	20	24	24	23	20	22	22	21	18	
KW	1.61	1.65	1.70	1.75	1.74	1.77	1.83	1.89	1.84	1.88	1.94	2.01	1.94	1.98	2.05	2.11	2.02	2.06	2.13	2.20	2.09	2.14	2.21	2.28	
Amps	6.0	6.2	6.4	6.6	6.5	6.7	6.9	7.2	7.1	7.3	7.5	7.8	7.6	7.8	8.0	8.4	8.1	8.3	8.6	8.9	8.6	8.8	9.1	9.4	
Hi Pr	224	241	255	266	252	271	286	298	286	308	325	339	326	351	370	386	367	395	417	435	405	436	460	480	
Lo Pr	103	110	120	128	109	116	127	135	113	120	132	140	119	127	138	147	125	133	145	154	129	137	150	159	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI (TV) Rating Conditions
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — GSZ130241B* / AR*F182416**

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																								
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70	900	MBh	22.5	23.4	25.6	-	22.0	22.8	25.0	-	21.5	22.3	24.4	-	21.0	21.7	23.8	-	19.9	20.6	22.6	-	18.4	19.1	21.0	-
		S/T	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.86	0.72	0.50	-	0.86	0.72	0.50	-
		ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	17	15	11	-	16	14	11	-
		KW	1.63	1.66	1.71	-	1.75	1.78	1.84	-	1.85	1.89	1.95	-	1.95	1.99	2.05	-	2.03	2.07	2.14	-	2.10	2.14	2.21	-
		Amps	6.1	6.2	6.4	-	6.5	6.7	6.9	-	7.1	7.3	7.5	-	7.6	7.8	8.0	-	8.1	8.3	8.5	-	8.5	8.8	9.0	-
	800	Hi Pr	228	246	259	-	256	276	291	-	291	314	331	-	332	357	377	-	373	402	424	-	413	444	469	-
		Lo Pr	103	110	120	-	109	116	127	-	114	121	132	-	119	127	139	-	125	133	145	-	129	138	150	-
		MBh	21.9	22.7	24.8	-	21.4	22.2	24.3	-	20.9	21.6	23.7	-	20.4	21.1	23.1	-	19.3	20.0	22.0	-	17.9	18.6	20.3	-
		S/T	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.82	0.69	0.48	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
700	KW	1.62	1.65	1.70	-	1.74	1.77	1.83	-	1.84	1.88	1.94	-	1.93	1.97	2.04	-	2.01	2.05	2.12	-	2.08	2.12	2.19	-	
	Amps	6.0	6.2	6.3	-	6.5	6.6	6.9	-	7.0	7.2	7.4	-	7.5	7.7	8.0	-	8.0	8.2	8.5	-	8.5	8.7	9.0	-	
	Hi Pr	226	243	257	-	254	273	288	-	288	310	328	-	329	354	373	-	370	398	420	-	408	440	464	-	
	Lo Pr	102	109	119	-	108	115	126	-	112	120	131	-	118	126	137	-	124	132	144	-	128	136	149	-	
	MBh	20.2	20.9	22.9	-	19.7	20.4	22.4	-	19.3	20.0	21.9	-	18.8	19.5	21.3	-	17.8	18.5	20.3	-	16.5	17.1	18.8	-	

75	900	MBh	22.92	23.60	25.54	27.41	22.39	23.05	24.95	26.78	21.85	22.50	24.36	26.14	21.32	21.95	23.76	25.50	20.25	20.85	22.57	24.23	18.76	19.32	20.91	22.44
		S/T	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.91	0.81	0.62	0.40	0.94	0.84	0.64	0.41	0.97	0.87	0.66	0.42	0.98	0.88	0.67	0.43
		ΔT	20	18	15	10	20	19	15	11	20	19	15	11	20	19	15	11	20	19	15	11	19	17	14	10
		KW	1.64	1.67	1.73	1.78	1.76	1.80	1.85	1.91	1.87	1.91	1.97	2.03	1.96	2.01	2.07	2.14	2.04	2.09	2.16	2.23	2.11	2.16	2.23	2.30
		Amps	6.1	6.3	6.5	6.7	6.6	6.8	7.0	7.2	7.2	7.3	7.6	7.9	7.7	7.8	8.1	8.4	8.1	8.3	8.6	8.9	8.6	8.8	9.1	9.5
	800	Hi Pr	231	248	262	273	259	279	294	307	294	317	334	349	335	361	381	397	377	406	429	447	417	448	474	494
		Lo Pr	104	111	121	129	110	117	128	137	115	122	133	142	121	128	140	149	126	134	147	156	131	139	152	162
		MBh	22.3	22.9	24.8	26.6	21.7	22.4	24.2	26.0	21.2	21.8	23.6	25.4	20.7	21.3	23.1	24.8	19.7	20.2	21.9	23.5	18.2	18.8	20.3	21.8
		S/T	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.94	0.84	0.63	0.41
		ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	20	16	11	21	19	16	11	20	18	15	10
700	KW	1.63	1.66	1.71	1.77	1.75	1.79	1.84	1.90	1.85	1.89	1.95	2.02	1.95	1.99	2.05	2.12	2.03	2.07	2.14	2.21	2.10	2.14	2.21	2.28	
	Amps	6.1	6.2	6.4	6.6	6.5	6.7	6.9	7.2	7.1	7.3	7.5	7.8	7.6	7.8	8.0	8.3	8.1	8.3	8.5	8.9	8.5	8.8	9.0	9.4	
	Hi Pr	228	246	260	271	256	276	291	304	291	314	331	345	332	357	377	393	373	402	424	443	413	444	469	489	
	Lo Pr	103	110	120	128	109	116	127	135	114	121	132	141	119	127	139	148	125	133	145	155	129	138	150	160	
	MBh	20.5	21.1	22.9	24.6	20.1	20.7	22.4	24.0	19.6	20.2	21.8	23.4	19.1	19.7	21.3	22.9	18.2	18.7	20.2	21.7	16.8	17.3	18.7	20.1	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) Rating Conditions
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — GSZ130241B* / AR*F182416** (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
80	900	MBh	23.33	23.84	25.47	27.22	22.79	23.28	24.87	26.59	22.24	22.73	24.28	25.96	21.70	22.17	23.69	25.32	20.62	21.07	22.51	24.06	19.10	19.51	20.85	22.29
		S/T	0.94	0.88	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.94	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.82	0.62
	ΔT	22	21	19	15	23	22	19	15	23	22	19	15	22	22	19	15	22	20	19	15	20	20	18	14	
	KW	1.65	1.69	1.74	1.79	1.78	1.81	1.87	1.93	1.88	1.92	1.98	2.05	1.98	2.02	2.09	2.15	2.06	2.11	2.17	2.24	2.13	2.18	2.25	2.32	
	Amps	6.2	6.3	6.5	6.8	6.7	6.8	7.0	7.3	7.2	7.4	7.7	7.9	7.7	7.9	8.2	8.5	8.2	8.4	8.7	9.0	8.7	8.9	9.2	9.6	
	Hi Pr	233	251	265	276	261	281	297	310	297	320	338	352	339	364	385	401	381	410	433	452	421	453	478	499	
	Lo Pr	106	112	123	131	112	119	130	138	116	123	135	143	122	130	141	151	128	136	148	158	132	140	153	163	
	MBh	22.6	23.1	24.7	26.4	22.1	22.6	24.2	25.8	21.6	22.1	23.6	25.2	21.1	21.5	23.0	24.6	20.0	20.5	21.9	23.4	18.5	18.9	20.2	21.6	
	S/T	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.96	0.78	0.59	
	ΔT	23	22	19	16	24	23	20	16	24	23	20	16	24	23	20	16	23	22	20	16	21	21	18	15	
KW	1.64	1.67	1.73	1.78	1.76	1.80	1.85	1.91	1.87	1.91	1.97	2.03	1.96	2.01	2.07	2.14	2.04	2.09	2.16	2.23	2.11	2.16	2.23	2.30		
Amps	6.1	6.3	6.5	6.7	6.6	6.8	7.0	7.2	7.2	7.3	7.6	7.9	7.7	7.8	8.1	8.4	8.1	8.3	8.6	8.9	8.6	8.8	9.1	9.5		
Hi Pr	231	248	262	273	259	279	294	307	294	317	335	349	335	361	381	397	377	406	429	447	417	448	474	494		
Lo Pr	105	111	121	129	110	117	128	137	115	122	133	142	121	128	140	149	126	134	147	156	131	139	152	162		
MBh	20.9	21.4	22.8	24.4	20.4	20.9	22.3	23.8	19.9	20.4	21.8	23.3	19.4	19.9	21.2	22.7	18.5	18.9	20.2	21.6	17.1	17.5	18.7	20.0		
S/T	0.86	0.81	0.66	0.49	0.90	0.84	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.76	0.57		
ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	19	15		
KW	1.60	1.64	1.69	1.74	1.72	1.76	1.81	1.87	1.83	1.86	1.92	1.98	1.92	1.96	2.02	2.08	1.99	2.04	2.10	2.17	2.06	2.11	2.17	2.25		
Amps	6.0	6.1	6.3	6.5	6.4	6.6	6.8	7.0	7.0	7.1	7.4	7.6	7.4	7.6	7.9	8.2	7.9	8.1	8.4	8.7	8.4	8.6	8.9	9.2		
Hi Pr	224	241	254	265	251	270	285	298	286	307	324	338	325	350	370	385	366	394	416	434	404	435	459	479		
Lo Pr	101	108	118	125	107	114	124	132	111	118	129	138	117	124	136	145	123	130	142	152	127	135	147	157		

85	900	MBh	23.74	24.19	25.34	27.03	23.18	23.63	24.75	26.40	22.63	23.07	24.16	25.78	22.08	22.51	23.57	25.15	20.98	21.38	22.39	23.89	19.43	19.81	20.74	22.13
		S/T	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.98	0.79	1.00	1.00	0.98	0.80
	ΔT	24	23	22	19	24	24	22	19	23	24	22	19	23	23	23	20	21	22	22	19	20	20	21	18	
	KW	1.67	1.70	1.75	1.81	1.79	1.83	1.88	1.94	1.90	1.94	2.00	2.07	2.00	2.04	2.10	2.17	2.08	2.12	2.19	2.26	2.15	2.20	2.27	2.34	
	Amps	6.2	6.4	6.6	6.8	6.7	6.9	7.1	7.4	7.3	7.5	7.7	8.0	7.8	8.0	8.2	8.6	8.3	8.5	8.8	9.1	8.8	9.0	9.3	9.7	
	Hi Pr	235	253	267	279	264	284	300	313	300	323	341	356	342	368	389	405	385	414	437	456	425	457	483	504	
	Lo Pr	107	113	124	132	113	120	131	139	117	125	136	145	123	131	143	152	129	137	150	159	133	142	155	165	
	MBh	23.0	23.5	24.6	26.2	22.5	22.9	24.0	25.6	22.0	22.4	23.5	25.0	21.4	21.9	22.9	24.4	20.4	20.8	21.7	23.2	18.9	19.2	20.1	21.5	
	S/T	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.96	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76	
	ΔT	25	24	23	20	25	25	23	20	25	25	23	20	25	25	24	20	23	24	23	20	22	22	22	19	
KW	1.65	1.69	1.74	1.79	1.78	1.81	1.87	1.93	1.88	1.92	1.98	2.05	1.98	2.02	2.09	2.15	2.06	2.11	2.17	2.24	2.13	2.18	2.25	2.32		
Amps	6.2	6.3	6.5	6.8	6.7	6.8	7.0	7.3	7.2	7.4	7.7	7.9	7.7	7.9	8.2	8.5	8.2	8.4	8.7	9.0	8.7	8.9	9.2	9.6		
Hi Pr	233	251	265	276	261	281	297	310	297	320	338	352	339	364	385	401	381	410	433	452	421	453	478	499		
Lo Pr	106	112	123	131	112	119	130	138	116	123	135	143	122	130	141	151	128	136	148	158	132	140	153	163		
MBh	21.3	21.7	22.7	24.2	20.8	21.2	22.2	23.7	20.3	20.7	21.7	23.1	19.8	20.2	21.1	22.5	18.8	19.2	20.1	21.4	17.4	17.7	18.6	19.8		
S/T	0.91	0.87	0.79	0.64	0.94	0.91	0.82	0.66	0.96	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.90	0.73	1.00	1.00	0.91	0.73		
ΔT	25	25	24	20	26	25	24	21	26	25	24	21	26	25	24	21	25	25	24	20	23	23	22	19		
KW	1.62	1.65	1.70	1.75	1.73	1.77	1.83	1.88	1.84	1.88	1.94	2.00	1.93	1.97	2.04	2.10	2.01	2.05	2.12	2.19	2.08	2.12	2.19	2.26		
Amps	6.0	6.1	6.3	6.6	6.5	6.6	6.9	7.1	7.0	7.2	7.4	7.7	7.5	7.7	7.9	8.2	8.0	8.2	8.5	8.8	8.5	8.7	9.0	9.3		
Hi Pr	226	243	257	268	254	273	288	301	288	310	328	342	328	353	373	389	370	398	420	438	408	439	464	484		
Lo Pr	102	109	119	127	108	115	126	134	112	120	131	139	118	126	137	146	124	132	144	153	128	136	149	158		

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI (TV) Rating Conditions
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — GSZ130301A* / AR*F30301**

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	27.4	28.4	31.1	-	26.8	27.8	30.4	-	26.1	27.1	29.7	-	25.5	26.4	29.0	-	24.2	25.1	27.5	-	22.4	23.3	25.5	-
	S/T	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.81	0.67	0.47	-	0.83	0.70	0.48	-	0.87	0.72	0.50	-	0.87	0.73	0.51	-
	ΔT	16	14	11	-	17	14	11	-	17	14	11	-	17	14	11	-	16	14	11	-	15	13	10	-
	kW	1.98	2.02	2.08	-	2.13	2.17	2.24	-	2.25	2.30	2.37	-	2.37	2.42	2.49	-	2.46	2.52	2.60	-	2.55	2.60	2.68	-
	Amps	7.8	7.9	8.2	-	8.3	8.5	8.8	-	9.0	9.2	9.5	-	9.6	9.8	10.2	-	10.2	10.5	10.8	-	10.8	11.1	11.4	-
	Hi PR	229	246	260	-	257	276	292	-	292	314	332	-	333	358	378	-	374	403	425	-	413	445	470	-
	Lo PR	107	114	124	-	113	120	131	-	117	125	136	-	123	131	143	-	129	137	150	-	134	142	155	-
	MBh	27.0	28.0	30.7	-	26.4	27.4	30.0	-	25.8	26.7	29.3	-	25.1	26.1	28.5	-	23.9	24.7	27.1	-	22.1	22.9	25.1	-
	S/T	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.84	0.70	0.48	-
	ΔT	17	15	11	-	17	15	11	-	17	15	11	-	18	15	12	-	17	15	11	-	16	14	11	-
kW	1.97	2.01	2.07	-	2.12	2.16	2.22	-	2.24	2.29	2.36	-	2.35	2.40	2.48	-	2.45	2.50	2.58	-	2.53	2.59	2.67	-	
Amps	7.7	7.9	8.1	-	8.3	8.5	8.8	-	9.0	9.2	9.5	-	9.6	9.8	10.1	-	10.2	10.4	10.7	-	10.7	11.0	11.3	-	
Hi PR	227	245	258	-	255	274	290	-	290	312	330	-	330	355	375	-	372	400	422	-	411	442	467	-	
Lo PR	106	113	123	-	112	119	130	-	116	124	135	-	122	130	142	-	128	136	149	-	133	141	154	-	
MBh	25.7	26.6	29.1	-	25.1	26.0	28.5	-	24.5	25.4	27.8	-	23.9	24.7	27.1	-	22.7	23.5	25.8	-	21.0	21.8	23.9	-	
S/T	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.80	0.67	0.46	-	
ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-	
kW	1.94	1.98	2.04	-	2.08	2.13	2.19	-	2.21	2.25	2.32	-	2.32	2.37	2.44	-	2.41	2.46	2.54	-	2.49	2.54	2.62	-	
Amps	7.6	7.8	8.0	-	8.2	8.3	8.6	-	8.8	9.0	9.3	-	9.4	9.6	9.9	-	10.0	10.2	10.5	-	10.5	10.8	11.1	-	
Hi PR	223	240	253	-	250	269	284	-	284	306	323	-	324	348	368	-	364	392	414	-	402	433	457	-	
Lo PR	104	111	121	-	110	117	128	-	114	121	133	-	120	128	139	-	126	134	146	-	130	138	151	-	

75	MBh	27.89	28.71	31.08	33.36	27.24	28.05	30.36	32.58	26.59	27.38	29.64	31.81	25.94	26.71	28.91	31.03	24.65	25.38	27.47	29.48	22.83	23.51	25.44	27.31
	S/T	0.86	0.77	0.59	0.38	0.90	0.80	0.61	0.39	0.92	0.82	0.62	0.40	0.95	0.85	0.64	0.41	0.98	0.88	0.67	0.43	0.99	0.89	0.67	0.43
	ΔT	19	17	14	10	19	18	14	10	19	18	14	10	19	18	15	10	19	17	14	10	18	16	13	9
	kW	2.00	2.04	2.10	2.16	2.14	2.19	2.25	2.33	2.27	2.32	2.39	2.47	2.39	2.44	2.51	2.59	2.48	2.54	2.62	2.70	2.57	2.62	2.71	2.79
	Amps	7.8	8.0	8.2	8.5	8.4	8.6	8.9	9.2	9.1	9.3	9.6	10.0	9.7	9.9	10.3	10.6	10.3	10.5	10.9	11.3	10.9	11.2	11.5	11.9
	Hi PR	231	249	263	274	259	279	295	307	295	317	335	350	336	362	382	398	378	407	430	448	418	449	475	495
	Lo PR	108	115	125	133	114	121	132	141	118	126	138	147	124	132	145	154	130	139	151	161	135	144	157	167
	MBh	27.5	28.3	30.6	32.9	26.8	27.6	29.9	32.1	26.2	27.0	29.2	31.3	25.6	26.3	28.5	30.6	24.3	25.0	27.1	29.0	22.5	23.2	25.1	26.9
	S/T	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.91	0.81	0.61	0.40	0.94	0.84	0.64	0.41	0.95	0.85	0.64	0.41
	ΔT	20	18	15	10	20	19	15	10	20	19	15	11	20	19	15	11	20	18	15	10	19	17	14	10
kW	1.99	2.03	2.09	2.15	2.13	2.18	2.24	2.31	2.26	2.31	2.38	2.45	2.37	2.42	2.50	2.58	2.47	2.52	2.60	2.69	2.55	2.61	2.69	2.78	
Amps	7.8	8.0	8.2	8.5	8.4	8.6	8.8	9.1	9.1	9.3	9.6	9.9	9.6	9.9	10.2	10.6	10.2	10.5	10.8	11.2	10.8	11.1	11.4	11.9	
Hi PR	230	247	261	272	258	277	293	305	293	315	333	347	334	359	379	395	375	404	427	445	415	446	471	492	
Lo PR	107	114	124	133	113	120	131	140	118	125	137	146	124	131	144	153	130	138	150	160	134	143	156	166	
MBh	26.1	26.9	29.1	31.2	25.5	26.3	28.4	30.5	24.9	25.6	27.7	29.8	24.3	25.0	27.1	29.0	23.1	23.8	25.7	27.6	21.4	22.0	23.8	25.6	
S/T	0.79	0.71	0.54	0.35	0.82	0.73	0.56	0.36	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.91	0.81	0.62	0.40	
ΔT	21	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10	
kW	1.96	2.00	2.06	2.12	2.10	2.14	2.21	2.28	2.22	2.27	2.34	2.42	2.34	2.38	2.46	2.54	2.43	2.48	2.56	2.64	2.51	2.56	2.65	2.73	
Amps	7.6	7.8	8.1	8.3	8.2	8.4	8.7	9.0	8.9	9.1	9.4	9.7	9.5	9.7	10.0	10.4	10.1	10.3	10.6	11.0	10.6	10.9	11.2	11.6	
Hi PR	225	242	256	267	252	272	287	299	287	309	326	340	327	352	372	388	368	396	418	436	406	437	462	482	
Lo PR	105	112	122	130	111	118	129	137	115	123	134	143	121	129	141	150	127	135	147	157	131	140	152	162	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) Rating Conditions
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — GSZ130301A* / AR*F30301** (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
1173	MBh	28.38	29.00	30.99	33.13	27.72	28.33	30.27	32.36	27.06	27.66	29.55	31.59	26.40	26.98	28.83	30.81	25.08	25.63	27.38	29.27	23.24	23.74	25.37	27.12
	S/T	0.95	0.89	0.72	0.54	0.98	0.92	0.75	0.56	1.00	0.94	0.77	0.57	1.00	0.98	0.79	0.59	1.00	1.00	0.82	0.62	1.00	1.00	0.83	0.62
	ΔT	21	20	18	14	21	20	18	14	21	20	18	14	21	21	18	14	20	20	18	14	18	19	17	13
	kW	2.01	2.05	2.12	2.18	2.16	2.20	2.27	2.34	2.29	2.34	2.41	2.49	2.41	2.46	2.53	2.62	2.50	2.56	2.64	2.72	2.59	2.64	2.73	2.82
	Amps	7.9	8.1	8.3	8.6	8.5	8.7	9.0	9.3	9.2	9.4	9.7	10.1	9.8	10.0	10.3	10.7	10.4	10.6	11.0	11.4	11.0	11.3	11.6	12.0
	Hi PR	234	251	265	277	262	282	298	311	298	321	339	353	339	365	386	402	382	411	434	453	422	454	479	500
	Lo PR	109	116	127	135	115	123	134	142	120	127	139	148	126	134	146	156	132	140	153	163	136	145	158	169
	MBh	28.0	28.6	30.5	32.6	27.3	27.9	29.8	31.9	26.7	27.2	29.1	31.1	26.0	26.6	28.4	30.4	24.7	25.3	27.0	28.8	22.9	23.4	25.0	26.7
	S/T	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.96	0.90	0.74	0.55	1.00	0.93	0.76	0.57	1.00	0.97	0.79	0.59	1.00	0.98	0.80	0.59
	ΔT	22	21	19	15	22	22	19	15	23	22	19	15	23	22	19	15	22	21	19	15	20	20	17	14
1050	kW	2.00	2.04	2.10	2.17	2.15	2.19	2.26	2.33	2.28	2.33	2.40	2.47	2.39	2.44	2.52	2.60	2.49	2.54	2.62	2.71	2.57	2.63	2.71	2.80
	Amps	7.8	8.0	8.3	8.6	8.4	8.6	8.9	9.2	9.1	9.3	9.6	10.0	9.7	10.0	10.3	10.7	10.3	10.6	10.9	11.3	10.9	11.2	11.5	12.0
	Hi PR	232	250	264	275	260	280	296	308	296	318	336	351	337	363	383	399	379	408	431	449	419	451	476	497
	Lo PR	108	115	126	134	114	122	133	141	119	126	138	147	125	133	145	154	131	139	152	162	135	144	157	167
	MBh	26.6	27.1	29.0	31.0	25.9	26.5	28.3	30.3	25.3	25.9	27.7	29.6	24.7	25.3	27.0	28.8	23.5	24.0	25.6	27.4	21.7	22.2	23.7	25.4
	S/T	0.87	0.82	0.66	0.50	0.90	0.85	0.69	0.51	0.92	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.99	0.93	0.76	0.56	1.00	0.94	0.76	0.57
	ΔT	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	16	22	21	19	15	22	21	18	14
	kW	1.97	2.01	2.07	2.13	2.12	2.16	2.22	2.29	2.24	2.29	2.36	2.43	2.35	2.40	2.48	2.56	2.45	2.50	2.58	2.66	2.53	2.59	2.67	2.76
	Amps	7.7	7.9	8.1	8.4	8.3	8.5	8.8	9.1	9.0	9.2	9.5	9.8	9.6	9.8	10.1	10.5	10.2	10.4	10.7	11.1	10.7	11.0	11.3	11.8
	Hi PR	227	245	258	269	255	274	290	302	290	312	330	344	330	355	375	391	372	400	422	440	411	442	467	487
Lo PR	106	113	123	131	112	119	130	139	116	124	135	144	122	130	142	151	128	136	149	159	133	141	154	164	
1173	MBh	28.88	29.44	30.83	32.89	28.21	28.76	30.12	32.13	27.54	28.07	29.40	31.36	26.87	27.39	28.68	30.60	25.52	26.02	27.25	29.07	23.64	24.10	25.24	26.93
	S/T	0.99	0.96	0.87	0.70	1.00	0.99	0.90	0.73	1.00	1.00	0.92	0.75	1.00	1.00	0.95	0.77	1.00	1.00	0.99	0.80	1.00	1.00	0.99	0.81
	ΔT	22	22	21	18	22	22	21	18	22	22	21	18	21	21	21	18	20	20	21	18	19	19	20	17
	kW	2.03	2.07	2.13	2.20	2.18	2.22	2.29	2.36	2.31	2.36	2.43	2.51	2.42	2.48	2.55	2.64	2.52	2.58	2.66	2.75	2.61	2.66	2.75	2.84
	Amps	8.0	8.1	8.4	8.7	8.6	8.8	9.0	9.4	9.3	9.5	9.8	10.1	9.9	10.1	10.4	10.8	10.5	10.7	11.1	11.5	11.1	11.4	11.7	12.2
	Hi PR	236	254	268	280	265	285	301	314	301	324	342	357	343	369	390	406	386	415	438	457	426	459	484	505
	Lo PR	110	117	128	136	116	124	135	144	121	129	140	150	127	135	147	157	133	142	155	165	138	146	160	170
	MBh	28.5	29.0	30.4	32.4	27.8	28.3	29.7	31.7	27.1	27.7	29.0	30.9	26.5	27.0	28.3	30.1	25.1	25.6	26.8	28.6	23.3	23.7	24.9	26.5
	S/T	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.98	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.77	1.00	1.00	0.95	0.77
	ΔT	24	23	22	19	24	24	22	19	24	24	22	19	23	24	22	19	22	22	22	19	20	21	21	18
1050	kW	2.02	2.06	2.12	2.19	2.17	2.21	2.28	2.35	2.30	2.34	2.42	2.49	2.41	2.46	2.54	2.62	2.51	2.56	2.64	2.73	2.59	2.65	2.74	2.82
	Amps	7.9	8.1	8.3	8.6	8.5	8.7	9.0	9.3	9.2	9.4	9.7	10.1	9.8	10.1	10.4	10.7	10.4	10.7	11.0	11.4	11.0	11.3	11.6	12.1
	Hi PR	234	252	266	278	263	283	299	311	299	322	340	354	340	366	387	403	383	412	435	454	423	455	481	502
	Lo PR	109	116	127	135	116	123	134	143	120	128	139	148	126	134	146	156	132	141	153	163	137	145	159	169
	MBh	27.0	27.6	28.9	30.8	26.4	26.9	28.2	30.1	25.8	26.3	27.5	29.4	25.1	25.6	26.8	28.6	23.9	24.4	25.5	27.2	22.1	22.6	23.6	25.2
	S/T	0.91	0.88	0.79	0.64	0.94	0.91	0.82	0.67	0.97	0.93	0.84	0.68	1.00	0.96	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.74
	ΔT	24	24	23	20	25	24	23	20	25	24	23	20	25	25	23	20	24	24	23	20	22	22	21	18
	kW	1.99	2.03	2.09	2.15	2.13	2.18	2.24	2.31	2.26	2.31	2.38	2.45	2.37	2.42	2.50	2.58	2.47	2.52	2.60	2.69	2.55	2.61	2.69	2.78
	Amps	7.8	8.0	8.2	8.5	8.4	8.6	8.8	9.1	9.1	9.3	9.6	9.9	9.6	9.9	10.2	10.6	10.2	10.5	10.8	11.2	10.8	11.1	11.4	11.9
	Hi PR	230	247	261	272	258	277	293	305	293	315	333	347	334	359	379	395	375	404	426	445	415	446	471	491
Lo PR	107	114	124	133	113	120	131	140	118	125	137	146	124	131	144	153	130	138	150	160	134	143	156	166	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI (TVA) Rating Conditions
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — GSZ130361A* / AR*F364216**

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																																																
		65°F						75°F						85°F						95°F						105°F						115°F																		
		59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79													
		ENTERING INDOOR WET BULB TEMPERATURE																																																
70	1425	MBh	33.8	35.0	38.4	-	33.0	34.2	37.5	-	32.2	33.4	36.6	-	31.4	32.6	35.7	-	29.9	31.0	33.9	-	27.7	28.7	31.4	-	33.8	35.0	38.4	-	33.0	34.2	37.5	-	32.2	33.4	36.6	-	31.4	32.6	35.7	-	29.9	31.0	33.9	-	27.7	28.7	31.4	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
		ΔT	16	14	11	-	16	14	11	-	16	14	11	-	16	14	11	-	16	14	11	-	15	13	10	-	16	14	11	-	16	14	11	-	16	14	11	-	16	14	11	-	16	14	11	-	15	13	10	-
		kW	2.60	2.65	2.73	-	2.79	2.84	2.92	-	2.95	3.01	3.10	-	3.09	3.15	3.25	-	3.21	3.28	3.38	-	3.32	3.38	3.49	-	2.60	2.65	2.73	-	2.79	2.84	2.92	-	2.95	3.01	3.10	-	3.09	3.15	3.25	-	3.21	3.28	3.38	-	3.32	3.38	3.49	-
	Amps	9.4	9.7	10.0	-	10.2	10.4	10.7	-	11.0	11.2	11.7	-	11.8	12.0	12.4	-	12.5	12.8	13.2	-	13.2	13.6	14.0	-	9.4	9.7	10.0	-	10.2	10.4	10.7	-	11.0	11.2	11.7	-	11.8	12.0	12.4	-	12.5	12.8	13.2	-	13.2	13.6	14.0	-	
	Hi PR	239	257	272	-	268	289	305	-	305	328	347	-	347	374	395	-	391	421	444	-	432	465	491	-	239	257	272	-	268	289	305	-	305	328	347	-	347	374	395	-	391	421	444	-	432	465	491	-	
	Lo PR	108	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	134	143	156	-	108	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	134	143	156	-	
	MBh	33.3	34.5	37.8	-	32.5	33.7	36.9	-	31.7	32.9	36.1	-	31.0	32.1	35.2	-	29.4	30.5	33.4	-	27.3	28.3	31.0	-	33.3	34.5	37.8	-	32.5	33.7	36.9	-	31.7	32.9	36.1	-	31.0	32.1	35.2	-	29.4	30.5	33.4	-	27.3	28.3	31.0	-	
	S/T	0.71	0.59	0.41	-	0.73	0.61	0.43	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.81	0.68	0.47	-	0.71	0.59	0.41	-	0.73	0.61	0.43	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.81	0.68	0.47	-	
	ΔT	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	11	-	
	kW	2.59	2.64	2.72	-	2.77	2.83	2.91	-	2.93	2.99	3.08	-	3.07	3.14	3.23	-	3.19	3.26	3.36	-	3.30	3.37	3.47	-	2.59	2.64	2.72	-	2.77	2.83	2.91	-	2.93	2.99	3.08	-	3.07	3.14	3.23	-	3.19	3.26	3.36	-	3.30	3.37	3.47	-	
	Amps	9.4	9.6	9.9	-	10.1	10.3	10.7	-	11.0	11.2	11.6	-	11.7	12.0	12.4	-	12.4	12.7	13.1	-	13.2	13.5	13.9	-	9.4	9.6	9.9	-	10.1	10.3	10.7	-	11.0	11.2	11.6	-	11.7	12.0	12.4	-	12.4	12.7	13.1	-	13.2	13.5	13.9	-	
Hi PR	237	255	270	-	266	287	303	-	303	326	344	-	345	371	392	-	388	418	441	-	429	461	487	-	237	255	270	-	266	287	303	-	303	326	344	-	345	371	392	-	388	418	441	-	429	461	487	-		
Lo PR	107	114	124	-	113	120	131	-	117	125	136	-	123	131	143	-	129	137	150	-	134	142	155	-	107	114	124	-	113	120	131	-	117	125	136	-	123	131	143	-	129	137	150	-	134	142	155	-		
MBh	31.6	32.8	35.9	-	30.9	32.0	35.1	-	30.2	31.3	34.3	-	29.4	30.5	33.4	-	28.0	29.0	31.7	-	25.9	26.8	29.4	-	31.6	32.8	35.9	-	30.9	32.0	35.1	-	30.2	31.3	34.3	-	29.4	30.5	33.4	-	28.0	29.0	31.7	-	25.9	26.8	29.4	-		
S/T	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.65	0.45	-	0.78	0.65	0.45	-	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.65	0.45	-	0.78	0.65	0.45	-		
ΔT	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	16	14	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	16	14	11	-		
kW	2.55	2.60	2.68	-	2.73	2.78	2.87	-	2.89	2.95	3.03	-	3.03	3.09	3.18	-	3.14	3.21	3.31	-	3.25	3.31	3.42	-	2.55	2.60	2.68	-	2.73	2.78	2.87	-	2.89	2.95	3.03	-	3.03	3.09	3.18	-	3.14	3.21	3.31	-	3.25	3.31	3.42	-		
Amps	9.2	9.4	9.7	-	9.9	10.2	10.5	-	10.8	11.0	11.4	-	11.5	11.8	12.1	-	12.2	12.5	12.9	-	12.9	13.2	13.7	-	9.2	9.4	9.7	-	9.9	10.2	10.5	-	10.8	11.0	11.4	-	11.5	11.8	12.1	-	12.2	12.5	12.9	-	12.9	13.2	13.7	-		
Hi PR	233	250	264	-	261	281	297	-	297	319	337	-	338	364	384	-	380	409	432	-	420	452	478	-	233	250	264	-	261	281	297	-	297	319	337	-	338	364	384	-	380	409	432	-	420	452	478	-		
Lo PR	105	111	122	-	111	118	128	-	115	122	133	-	121	128	140	-	127	135	147	-	131	139	152	-	105	111	122	-	111	118	128	-	115	122	133	-	121	128	140	-	127	135	147	-	131	139	152	-		
75	1425	MBh	34.37	35.39	38.30	41.11	33.57	34.56	37.41	40.15	32.77	33.74	36.52	39.20	31.97	32.92	35.63	38.24	30.37	31.27	33.85	36.33	28.14	28.97	31.36	33.65	34.37	35.39	38.30	41.11	33.57	34.56	37.41	40.15	32.77	33.74	36.52	39.20	31.97	32.92	35.63	38.24	30.37	31.27	33.85	36.33	28.14	28.97	31.36	33.65
		S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.89	0.80	0.61	0.39	0.92	0.83	0.62	0.40	0.96	0.86	0.65	0.42	0.97	0.86	0.65	0.42	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.89	0.80	0.61	0.39	0.92	0.83	0.62	0.40	0.96	0.86	0.65	0.42	0.97	0.86	0.65	0.42
		ΔT	19	17	14	10	19	17	14	10	19	17	14	10	19	18	14	10	19	17	14	10	18	16	13	9	19	17	14	10	19	17	14	10	19	17	14	10	19	18	14	10	19	17	14	10	18	16	13	9
		kW	2.62	2.67	2.75	2.83	2.81	2.86	2.95	3.04	2.97	3.03	3.12	3.22	3.11	3.18	3.28	3.38	3.24	3.30	3.41	3.51	3.34	3.41	3.52	3.63	2.62	2.67	2.75	2.83	2.81	2.86	2.95	3.04	2.97	3.03	3.12	3.22	3.11	3.18	3.28	3.38	3.24	3.30	3.41	3.51	3.34	3.41	3.52	3.63
	Amps	9.5	9.7	10.0	10.4	10.3	10.5	10.8	11.2	11.1	11.4	11.8	12.2	11.9	12.2	12.6	13.0	12.6	12.9	13.3	13.8	13.4	13.7	14.1	14.7	9.5	9.7	10.0	10.4	10.3	10.5	10.8	11.2	11.1	11.4	11.8	12.2	11.9	12.2	12.6	13.0	12.6	12.9	13.3	13.8	13.4	13.7	14.1	14.7	
	Hi PR	241	260	274	286	271	292	308	321	308	332	350	365	351	378	399	416	395	425	449	468	436	469	496	517	241	260	274	286	271	292	308	321	308	332	350	365	351	378	399	416	395	425	449	468	436	469	496	517	
	Lo PR	109	116	126	134	115	122	133	142	119	127	139	148	125	133	146	155	131	140	153	162	136	145	158	168	109	116	126	134	115	122	133	142	119	127	139	148	125	133	146	155	131	140	153	162	136	145	158	168	
	MBh	33.9	34.9	37.7	40.5	33.1	34.1	36.9	39.6	32.3	33.2	36.0	38.6	31.5	32.4	35.1	37.7	29.9	30.8	33.3	35.8	27.7	28.5	30.9	33.2	33.9	34.9	37.7	40.5	33.1	34.1	36.9	39.6	32.3	33.2	36.0	38.6	31.5	32.4	35.1	37.7	29.9	30.8	33.3	35.8	27.7	28.5	30.9	33.2	
	S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.37	0.88	0.79</											

EXPANDED COOLING DATA — GSZ130361A* / AR*F364216** (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
1425	MBh	34.98	35.75	38.19	40.82	34.17	34.91	37.30	39.88	33.35	34.08	36.41	38.93	32.54	33.25	35.53	37.98	30.91	31.59	33.75	36.08	28.64	29.26	31.26	33.42
	S/T	0.92	0.87	0.70	0.53	0.96	0.90	0.73	0.55	0.98	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.81	0.60
	ΔT	21	20	17	14	21	20	18	14	21	20	18	14	21	20	18	14	20	20	17	14	18	19	16	13
	kW	2.64	2.69	2.77	2.85	2.83	2.88	2.97	3.06	2.99	3.05	3.15	3.24	3.14	3.20	3.30	3.40	3.26	3.33	3.43	3.54	3.37	3.44	3.55	3.66
	Amps	9.6	9.8	10.1	10.5	10.4	10.6	10.9	11.3	11.2	11.5	11.9	12.3	12.0	12.3	12.7	13.1	12.7	13.0	13.5	14.0	13.5	13.8	14.3	14.8
	Hi PR	244	262	277	289	274	294	311	324	311	335	354	369	354	381	403	420	399	429	453	473	441	474	501	522
	Lo PR	110	117	127	136	116	123	135	143	121	128	140	149	127	135	147	157	133	141	154	164	137	146	159	170
	MBh	34.5	35.2	37.6	40.2	33.7	34.4	36.8	39.3	32.9	33.6	35.9	38.4	32.1	32.8	35.0	37.4	30.5	31.1	33.3	35.5	28.2	28.8	30.8	32.9
	S/T	0.88	0.83	0.67	0.50	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58
	ΔT	22	21	18	15	22	21	19	15	22	21	19	15	22	21	19	15	22	21	18	15	20	20	17	14
	kW	2.63	2.68	2.76	2.84	2.81	2.87	2.95	3.04	2.98	3.04	3.13	3.23	3.12	3.19	3.28	3.39	3.24	3.31	3.41	3.52	3.35	3.42	3.53	3.64
	Amps	9.5	9.8	10.1	10.4	10.3	10.5	10.9	11.3	11.2	11.4	11.8	12.2	11.9	12.2	12.6	13.1	12.7	13.0	13.4	13.9	13.4	13.7	14.2	14.7
Hi PR	242	261	275	287	272	292	309	322	309	333	351	366	352	379	400	417	396	426	450	469	438	471	497	519	
Lo PR	109	116	127	135	115	123	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	169	
MBh	32.7	33.5	35.7	38.2	32.0	32.7	34.9	37.3	31.2	31.9	34.1	36.4	30.5	31.1	33.3	35.5	28.9	29.6	31.6	33.8	26.8	27.4	29.3	31.3	
S/T	0.85	0.79	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.96	0.90	0.74	0.55	0.97	0.91	0.74	0.55	
ΔT	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	21	21	18	14	
kW	2.59	2.64	2.72	2.80	2.77	2.83	2.91	3.00	2.93	2.99	3.08	3.18	3.07	3.14	3.23	3.33	3.19	3.26	3.36	3.47	3.30	3.37	3.47	3.58	
Amps	9.4	9.6	9.9	10.3	10.1	10.3	10.7	11.1	11.0	11.2	11.6	12.0	11.7	12.0	12.4	12.8	12.4	12.7	13.1	13.6	13.2	13.5	13.9	14.4	
Hi PR	237	255	270	281	266	287	303	316	303	326	344	359	345	371	392	409	388	418	441	460	429	461	487	508	
Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	152	129	137	150	160	134	142	155	165	

1425	MBh	35.59	36.28	38.00	40.54	34.76	35.44	37.11	39.60	33.94	34.59	36.23	38.65	33.11	33.75	35.35	37.71	31.45	32.06	33.58	35.82	29.14	29.70	31.11	33.19
	S/T	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.92	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.78
	ΔT	22	22	21	18	22	22	21	18	22	22	21	18	21	22	21	18	20	21	21	18	19	19	19	17
	kW	2.66	2.71	2.79	2.87	2.85	2.91	2.99	3.08	3.02	3.08	3.17	3.27	3.16	3.23	3.33	3.43	3.29	3.36	3.46	3.57	3.39	3.47	3.57	3.69
	Amps	9.7	9.9	10.2	10.6	10.4	10.7	11.0	11.4	11.3	11.6	12.0	12.4	12.1	12.4	12.8	13.3	12.9	13.2	13.6	14.1	13.6	13.9	14.4	14.9
	Hi PR	246	265	280	292	276	297	314	328	314	338	357	373	358	385	407	424	403	433	458	477	445	479	506	527
	Lo PR	111	118	129	137	117	125	136	145	122	129	141	151	128	136	148	158	134	143	156	166	139	147	161	171
	MBh	35.1	35.7	37.4	39.9	34.3	34.9	36.6	39.0	33.4	34.1	35.7	38.1	32.6	33.3	34.8	37.2	31.0	31.6	33.1	35.3	28.7	29.3	30.6	32.7
	S/T	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.75
	ΔT	23	23	22	19	24	23	22	19	24	23	22	19	24	24	22	19	22	23	22	19	21	21	20	18
	kW	2.65	2.70	2.78	2.86	2.83	2.89	2.98	3.07	3.00	3.06	3.15	3.25	3.15	3.21	3.31	3.41	3.27	3.34	3.44	3.55	3.38	3.45	3.56	3.67
	Amps	9.6	9.9	10.2	10.5	10.4	10.6	11.0	11.4	11.3	11.5	11.9	12.3	12.0	12.3	12.7	13.2	12.8	13.1	13.5	14.0	13.5	13.8	14.3	14.8
Hi PR	245	263	278	290	274	295	312	325	312	336	355	370	356	383	404	421	400	430	455	474	442	476	502	524	
Lo PR	110	117	128	136	116	124	135	144	121	129	140	150	127	135	147	157	133	142	155	165	138	146	160	170	
MBh	33.3	34.0	35.6	37.9	32.5	33.2	34.7	37.1	31.8	32.4	33.9	36.2	31.0	31.6	33.1	35.3	29.4	30.0	31.4	33.5	27.3	27.8	29.1	31.1	
S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.94	0.91	0.82	0.67	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	0.98	0.89	0.72	
ΔT	24	24	22	19	24	24	23	20	24	24	23	20	25	24	23	20	24	24	23	20	22	22	21	18	
kW	2.61	2.66	2.74	2.82	2.79	2.85	2.93	3.02	2.95	3.01	3.10	3.20	3.10	3.16	3.26	3.36	3.22	3.28	3.39	3.49	3.32	3.39	3.50	3.61	
Amps	9.5	9.7	10.0	10.3	10.2	10.4	10.8	11.2	11.1	11.3	11.7	12.1	11.8	12.1	12.5	12.9	12.5	12.8	13.3	13.8	13.3	13.6	14.0	14.6	
Hi PR	240	258	272	284	269	289	306	319	306	329	348	363	348	375	396	413	392	422	445	465	433	466	492	513	
Lo PR	108	115	125	133	114	121	132	141	118	126	138	147	124	132	145	154	130	139	151	161	135	143	157	167	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI (TVA) Rating Conditions
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — GSZ130361B* / AR*F364216**

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
	MBh	34.3	35.5	38.9	-	33.5	34.7	38.0	-	32.7	33.9	37.1	-	31.9	33.1	36.2	-	30.3	31.4	34.4	-	28.1	29.1	31.9	-
	S/T	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.86	0.72	0.50	-	0.86	0.72	0.50	-
	ΔT	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	17	14	11	-
1350	KW	2.49	2.54	2.62	-	2.68	2.74	2.82	-	2.84	2.91	3.00	-	2.99	3.06	3.16	-	3.12	3.18	3.29	-	3.22	3.30	3.40	-
	Amps	8.6	8.8	9.1	-	9.3	9.5	9.8	-	10.1	10.3	10.7	-	10.8	11.0	11.4	-	11.5	11.7	12.1	-	12.1	12.4	12.8	-
	Hi Pr	238	256	270	-	267	287	303	-	304	327	345	-	346	372	393	-	389	419	442	-	430	463	488	-
	Lo Pr	107	114	124	-	113	120	131	-	118	125	137	-	124	131	144	-	130	138	150	-	134	143	156	-
	MBh	33.3	34.5	37.8	-	32.5	33.7	36.9	-	31.7	32.9	36.1	-	31.0	32.1	35.2	-	29.4	30.5	33.4	-	27.3	28.3	31.0	-
70	S/T	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.82	0.69	0.48	-
	ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
	KW	2.47	2.52	2.60	-	2.66	2.71	2.80	-	2.82	2.88	2.97	-	2.97	3.03	3.13	-	3.09	3.16	3.26	-	3.20	3.27	3.38	-
	Amps	8.5	8.7	9.0	-	9.2	9.4	9.7	-	10.0	10.2	10.6	-	10.7	10.9	11.3	-	11.3	11.6	12.0	-	12.0	12.3	12.7	-
	Hi Pr	236	253	268	-	264	284	300	-	301	323	342	-	342	368	389	-	385	414	438	-	426	458	484	-
1050	Lo Pr	106	113	123	-	112	119	130	-	116	124	135	-	122	130	142	-	128	136	149	-	133	141	154	-
	MBh	30.7	31.9	34.9	-	30.0	31.1	34.1	-	29.3	30.4	33.3	-	28.6	29.6	32.5	-	27.2	28.2	30.8	-	25.2	26.1	28.6	-
	S/T	0.69	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.61	0.43	-	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.80	0.66	0.46	-
	ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	15	12	-
	KW	2.41	2.46	2.54	-	2.59	2.65	2.73	-	2.75	2.81	2.90	-	2.89	2.96	3.05	-	3.01	3.08	3.18	-	3.12	3.19	3.29	-
75	Amps	8.3	8.5	8.8	-	9.0	9.2	9.5	-	9.7	10.0	10.3	-	10.4	10.6	11.0	-	11.0	11.3	11.7	-	11.7	12.0	12.4	-
	Hi Pr	228	246	260	-	256	276	291	-	292	314	331	-	332	357	377	-	374	402	425	-	413	444	469	-
	Lo Pr	103	109	120	-	109	116	126	-	113	120	131	-	119	126	138	-	124	132	144	-	129	137	149	-
	MBh	34.88	35.91	38.87	41.72	34.07	35.08	37.97	40.75	33.26	34.24	37.06	39.78	32.45	33.41	36.16	38.81	30.82	31.74	34.35	36.87	28.55	29.40	31.82	34.15
	S/T	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.91	0.81	0.62	0.40	0.94	0.84	0.64	0.41	0.97	0.87	0.66	0.42	0.98	0.88	0.67	0.43
1350	ΔT	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	20	19	15	11	19	18	14	10
	KW	2.51	2.56	2.64	2.73	2.70	2.76	2.84	2.94	2.87	2.93	3.02	3.12	3.02	3.08	3.18	3.29	3.14	3.21	3.32	3.43	3.25	3.32	3.43	3.55
	Amps	8.7	8.9	9.2	9.5	9.4	9.6	9.9	10.3	10.2	10.4	10.8	11.2	10.9	11.1	11.5	11.9	11.6	11.8	12.2	12.7	12.2	12.5	13.0	13.4
	Hi Pr	240	259	273	285	270	290	306	320	307	330	349	364	349	376	397	414	393	423	447	466	434	467	493	515
	Lo Pr	108	115	126	134	114	122	133	141	119	126	138	147	125	133	145	154	131	139	152	162	135	144	157	167
75	MBh	33.9	34.9	37.7	40.5	33.1	34.1	36.9	39.6	32.3	33.2	36.0	38.6	31.5	32.4	35.1	37.7	29.9	30.8	33.3	35.8	27.7	28.5	30.9	33.2
	S/T	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.94	0.84	0.63	0.41
	ΔT	21	20	16	11	21	20	16	11	21	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10
	KW	2.49	2.54	2.62	2.70	2.68	2.74	2.82	2.91	2.85	2.91	3.00	3.10	2.99	3.06	3.16	3.26	3.12	3.19	3.29	3.40	3.22	3.30	3.40	3.52
	Amps	8.6	8.8	9.1	9.4	9.3	9.5	9.8	10.2	10.1	10.3	10.7	11.1	10.8	11.0	11.4	11.8	11.5	11.7	12.1	12.6	12.1	12.4	12.8	13.3
1200	Hi Pr	238	256	270	282	267	287	303	316	304	327	345	360	346	372	393	410	389	419	442	461	430	463	489	510
	Lo Pr	107	114	124	133	113	120	131	140	118	125	137	146	124	131	144	153	130	138	150	160	134	143	156	166
	MBh	31.3	32.2	34.8	37.4	30.5	31.4	34.0	36.5	29.8	30.7	33.2	35.6	29.1	29.9	32.4	34.8	27.6	28.4	30.8	33.0	25.6	26.3	28.5	30.6
	S/T	0.79	0.70	0.53	0.34	0.82	0.73	0.55	0.36	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.38	0.90	0.80	0.61	0.39	0.90	0.81	0.61	0.39
	ΔT	22	20	16	11	22	20	16	11	22	20	16	11	22	20	17	11	22	20	16	11	20	19	15	11
1050	KW	2.43	2.48	2.56	2.64	2.61	2.67	2.75	2.84	2.78	2.84	2.93	3.02	2.92	2.98	3.08	3.18	3.04	3.11	3.21	3.31	3.14	3.21	3.32	3.43
	Amps	8.4	8.6	8.9	9.2	9.0	9.3	9.6	9.9	9.8	10.0	10.4	10.8	10.5	10.7	11.1	11.5	11.1	11.4	11.8	12.2	11.8	12.1	12.5	13.0
	Hi Pr	231	248	262	274	259	279	294	307	295	317	335	349	335	361	381	398	377	406	429	447	417	449	474	494
	Lo Pr	104	111	121	129	110	117	128	136	114	121	133	141	120	128	139	148	126	134	146	155	130	138	151	161
	MBh	28.5	29.4	31.9	34.4	28.0	28.9	31.4	33.9	27.5	28.4	30.9	33.4	27.0	27.9	30.4	32.9	26.5	27.4	29.9	32.4	26.0	26.9	29.4	31.9

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) Rating Conditions
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — GSZ130361B* / AR*F364216** (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
1350	MBh	35.50	36.27	38.75	41.43	34.67	35.43	37.85	40.46	33.85	34.59	36.95	39.50	33.02	33.74	36.05	38.54	31.37	32.06	34.25	36.61	29.06	29.69	31.72	33.91
	S/T	0.94	0.88	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.94	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.82	0.62
	ΔT	23	22	19	15	24	22	19	15	22	22	19	15	22	22	19	15	21	22	19	15	20	20	18	14
	KW	2.53	2.58	2.66	2.75	2.72	2.78	2.87	2.96	2.89	2.95	3.05	3.15	3.04	3.11	3.21	3.32	3.17	3.24	3.35	3.46	3.28	3.35	3.46	3.58
	Amps	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.3	10.5	10.9	11.3	11.0	11.2	11.6	12.0	11.7	12.0	12.3	12.8	12.4	12.7	13.1	13.6
	Hi Pr	2.43	2.61	2.76	2.88	2.72	2.93	3.10	3.23	3.10	3.33	3.52	3.67	3.53	3.80	4.01	4.18	3.97	4.27	4.51	4.70	4.39	4.72	4.98	5.20
	Lo Pr	1.09	1.16	1.27	1.35	1.16	1.23	1.34	1.43	1.20	1.28	1.39	1.48	1.26	1.34	1.46	1.56	1.32	1.41	1.53	1.63	1.37	1.45	1.59	1.69
	MBh	34.5	35.2	37.6	40.2	33.7	34.4	36.8	39.3	32.9	33.6	35.9	38.4	32.1	32.8	35.0	37.4	30.5	31.1	33.3	35.5	28.2	28.8	30.8	32.9
	S/T	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.96	0.78	0.59
80	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	23	23	20	16	22	21	19	15
	KW	2.51	2.56	2.64	2.73	2.70	2.76	2.85	2.94	2.87	2.93	3.02	3.12	3.02	3.08	3.18	3.29	3.14	3.21	3.32	3.43	3.25	3.32	3.43	3.55
	Amps	8.7	8.9	9.2	9.5	9.4	9.6	9.9	10.3	10.2	10.4	10.8	11.2	10.9	11.1	11.5	11.9	11.6	11.8	12.2	12.7	12.2	12.5	13.0	13.4
	Hi Pr	2.40	2.59	2.73	2.85	2.70	2.90	3.06	3.20	3.07	3.30	3.49	3.64	3.49	3.76	3.97	4.14	3.93	4.23	4.47	4.66	4.34	4.67	4.93	5.15
	Lo Pr	1.08	1.15	1.26	1.34	1.14	1.22	1.33	1.41	1.19	1.26	1.38	1.47	1.25	1.33	1.45	1.54	1.31	1.39	1.52	1.62	1.35	1.44	1.57	1.67
	MBh	31.8	32.5	34.7	37.1	31.1	31.7	33.9	36.3	30.3	31.0	33.1	35.4	29.6	30.2	32.3	34.5	28.1	28.7	30.7	32.8	26.0	26.6	28.4	30.4
	S/T	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.76	0.57
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	25	24	20	16	24	24	20	16	23	22	19	15
	KW	2.45	2.50	2.58	2.66	2.64	2.69	2.78	2.87	2.80	2.86	2.95	3.05	2.94	3.01	3.10	3.21	3.06	3.13	3.23	3.34	3.17	3.24	3.35	3.46
1050	Amps	8.5	8.7	8.9	9.3	9.1	9.3	9.6	10.0	9.9	10.1	10.5	10.9	10.6	10.8	11.2	11.6	11.2	11.5	11.9	12.3	11.9	12.2	12.6	13.1
	Hi Pr	2.33	2.51	2.65	2.76	2.62	2.82	2.97	3.10	2.98	3.20	3.38	3.53	3.39	3.65	3.85	4.02	3.81	4.10	4.33	4.52	4.21	4.53	4.79	4.99
	Lo Pr	1.05	1.12	1.22	1.30	1.11	1.18	1.29	1.37	1.15	1.23	1.34	1.43	1.21	1.29	1.41	1.50	1.27	1.35	1.47	1.57	1.31	1.40	1.52	1.62

1350	MBh	36.12	36.82	38.56	41.14	35.28	35.96	37.66	40.18	34.44	35.11	36.77	39.22	33.60	34.25	35.87	38.27	31.92	32.54	34.08	36.35	29.57	30.14	31.57	33.68
	S/T	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.98	0.79	1.00	1.00	0.98	0.80
	ΔT	24	24	23	19	24	24	23	20	23	24	23	20	23	23	23	20	22	22	23	20	20	21	21	18
	KW	2.55	2.60	2.68	2.77	2.74	2.80	2.89	2.99	2.91	2.98	3.07	3.18	3.07	3.13	3.24	3.34	3.20	3.27	3.37	3.49	3.31	3.38	3.49	3.61
	Amps	8.8	9.1	9.3	9.7	9.5	9.8	10.1	10.5	10.4	10.6	11.0	11.4	11.1	11.3	11.7	12.2	11.8	12.1	12.5	12.9	12.5	12.8	13.2	13.7
	Hi Pr	2.45	2.64	2.79	2.91	2.75	2.96	3.13	3.26	3.13	3.37	3.56	3.71	3.56	3.84	4.05	4.22	4.01	4.31	4.56	4.75	4.43	4.77	5.03	5.25
	Lo Pr	1.10	1.17	1.28	1.37	1.17	1.24	1.35	1.44	1.21	1.29	1.41	1.50	1.27	1.35	1.48	1.58	1.33	1.42	1.55	1.65	1.38	1.47	1.60	1.71
	MBh	35.1	35.7	37.4	39.9	34.3	34.9	36.6	39.0	33.4	34.1	35.7	38.1	32.6	33.3	34.8	37.2	31.0	31.6	33.1	35.3	28.7	29.3	30.6	32.7
	S/T	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.96	0.87	0.70	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76
85	ΔT	25	25	23	20	26	25	24	21	26	25	24	21	25	25	24	21	24	24	24	20	22	22	22	19
	KW	2.53	2.58	2.66	2.75	2.72	2.78	2.87	2.96	2.89	2.95	3.05	3.15	3.04	3.11	3.21	3.32	3.17	3.24	3.35	3.46	3.28	3.35	3.46	3.58
	Amps	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.3	10.5	10.9	11.3	11.0	11.2	11.6	12.0	11.7	12.0	12.3	12.8	12.4	12.7	13.1	13.6
	Hi Pr	2.43	2.61	2.76	2.88	2.72	2.93	3.10	3.23	3.10	3.33	3.52	3.67	3.53	3.80	4.01	4.18	3.97	4.27	4.51	4.70	4.39	4.72	4.98	5.20
	Lo Pr	1.09	1.16	1.27	1.35	1.16	1.23	1.34	1.43	1.20	1.28	1.39	1.48	1.26	1.34	1.46	1.56	1.32	1.41	1.53	1.63	1.37	1.45	1.59	1.69
	MBh	32.4	33.0	34.6	36.9	31.6	32.2	33.8	36.0	30.9	31.5	32.9	35.1	30.1	30.7	32.1	34.3	28.6	29.2	30.5	32.6	26.5	27.0	28.3	30.2
	S/T	0.91	0.87	0.79	0.64	0.94	0.91	0.82	0.66	0.96	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.90	0.73	1.00	1.00	0.91	0.73
	ΔT	26	25	24	21	26	26	24	21	26	26	24	21	26	26	24	21	25	25	24	21	23	24	22	19
	KW	2.47	2.52	2.60	2.68	2.66	2.71	2.80	2.89	2.82	2.88	2.97	3.07	2.97	3.03	3.13	3.23	3.09	3.16	3.26	3.37	3.20	3.27	3.38	3.49
1050	Amps	8.5	8.7	9.0	9.3	9.2	9.4	9.7	10.1	10.0	10.2	10.6	11.0	10.7	10.9	11.3	11.7	11.3	11.6	12.0	12.5	12.0	12.3	12.7	13.2
	Hi Pr	2.35	2.53	2.68	2.79	2.64	2.84	3.00	3.13	3.01	3.23	3.41	3.56	3.42	3.68	3.89	4.06	3.85	4.14	4.38	4.56	4.25	4.58	4.83	5.04
	Lo Pr	1.06	1.13	1.23	1.31	1.12	1.19	1.30	1.39	1.16	1.24	1.35	1.44	1.22	1.30	1.42	1.51	1.28	1.36	1.49	1.59	1.33	1.41	1.54	1.64

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI (TVA) Rating Conditions
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — GSZ130421A* / AR*F364216**

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
	MBh	39.7	41.1	45.1	-	38.8	40.2	44.0	-	37.8	39.2	43.0	-	36.9	38.3	41.9	-	35.1	36.4	39.8	-	32.5	33.7	36.9	-
	S/T	0.74	0.62	0.43	-	0.77	0.64	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.85	0.71	0.49	-
	ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
1519	kW	2.89	2.95	3.04	-	3.10	3.17	3.27	-	3.29	3.36	3.47	-	3.46	3.54	3.65	-	3.60	3.68	3.80	-	3.73	3.81	3.93	-
	Amps	10.3	10.5	10.9	-	11.1	11.4	11.8	-	12.1	12.4	12.8	-	13.0	13.3	13.8	-	13.8	14.2	14.7	-	14.7	15.1	15.6	-
	Hi PR	218	234	247	-	244	263	277	-	278	299	315	-	316	340	359	-	356	383	404	-	393	423	447	-
	Lo PR	107	114	124	-	113	120	131	-	118	125	137	-	124	131	144	-	130	138	150	-	134	143	156	-
	MBh	38.5	39.9	43.8	-	37.6	39.0	42.7	-	36.7	38.1	41.7	-	35.8	37.1	40.7	-	34.1	35.3	38.7	-	31.5	32.7	35.8	-
	S/T	0.71	0.59	0.41	-	0.73	0.61	0.43	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.81	0.68	0.47	-
	ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
70	kW	2.87	2.93	3.02	-	3.08	3.14	3.24	-	3.27	3.34	3.44	-	3.43	3.51	3.62	-	3.57	3.65	3.77	-	3.70	3.78	3.90	-
	Amps	10.2	10.4	10.8	-	11.0	11.3	11.7	-	12.0	12.3	12.7	-	12.9	13.2	13.6	-	13.7	14.1	14.5	-	14.6	14.9	15.4	-
	Hi PR	215	232	245	-	242	260	275	-	275	296	312	-	313	337	356	-	352	379	400	-	389	419	442	-
	Lo PR	106	113	123	-	112	119	130	-	116	124	135	-	122	130	142	-	128	136	149	-	133	141	154	-
	MBh	35.6	36.9	40.4	-	34.7	36.0	39.4	-	33.9	35.1	38.5	-	33.1	34.3	37.6	-	31.4	32.6	35.7	-	29.1	30.2	33.1	-
	S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.78	0.66	0.45	-
	ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	13	-	18	15	12	-
1181	kW	2.80	2.86	2.94	-	3.01	3.07	3.17	-	3.19	3.26	3.36	-	3.35	3.42	3.53	-	3.49	3.56	3.68	-	3.61	3.68	3.80	-
	Amps	9.9	10.1	10.5	-	10.7	11.0	11.3	-	11.7	12.0	12.4	-	12.5	12.8	13.2	-	13.3	13.7	14.1	-	14.1	14.5	15.0	-
	Hi PR	209	225	237	-	234	252	266	-	267	287	303	-	304	327	345	-	342	368	388	-	377	406	429	-
	Lo PR	103	109	120	-	109	116	126	-	113	120	131	-	119	126	138	-	124	132	144	-	129	137	149	-

	MBh	40.36	41.55	44.98	48.27	39.42	40.59	43.93	47.15	38.48	39.62	42.89	46.03	37.54	38.65	41.84	44.91	35.67	36.72	39.75	42.66	33.04	34.02	36.82	39.52
	S/T	0.84	0.76	0.57	0.37	0.88	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.96	0.86	0.65	0.42	0.97	0.87	0.66	0.42
	ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	20	19	18	15
1519	kW	2.91	2.97	3.06	3.16	3.13	3.19	3.29	3.40	3.32	3.39	3.50	3.61	3.49	3.57	3.68	3.80	3.63	3.71	3.83	3.96	3.76	3.84	3.97	4.10
	Amps	10.4	10.6	11.0	11.4	11.2	11.5	11.9	12.4	12.2	12.5	13.0	13.5	13.1	13.4	13.9	14.4	14.0	14.3	14.8	15.4	14.8	15.2	15.7	16.4
	Hi PR	220	236	250	260	247	265	280	292	280	302	319	332	319	344	363	379	359	387	408	426	397	427	451	471
	Lo PR	108	115	126	134	114	122	133	141	119	126	138	147	125	133	145	154	131	139	152	162	135	144	157	167
	MBh	39.2	40.3	43.7	46.9	38.3	39.4	42.7	45.8	37.4	38.5	41.6	44.7	36.5	37.5	40.6	43.6	34.6	35.7	38.6	41.4	32.1	33.0	35.7	38.4
	S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
	ΔT	22	20	16	11	22	20	16	11	22	20	16	11	22	20	17	11	22	20	16	11	20	19	15	11
1350	kW	2.89	2.95	3.04	3.13	3.10	3.17	3.27	3.37	3.29	3.36	3.47	3.58	3.46	3.54	3.65	3.77	3.60	3.68	3.80	3.93	3.73	3.81	3.93	4.06
	Amps	10.3	10.5	10.9	11.3	11.1	11.4	11.8	12.2	12.1	12.4	12.8	13.3	13.0	13.3	13.8	14.3	13.8	14.2	14.7	15.3	14.7	15.1	15.6	16.2
	Hi PR	218	234	247	258	244	263	277	289	278	299	316	329	316	340	359	375	356	383	404	422	393	423	447	466
	Lo PR	107	114	124	133	113	120	131	140	118	125	137	146	124	131	144	153	130	138	150	160	134	143	156	166
	MBh	36.2	37.2	40.3	43.3	35.3	36.4	39.4	42.3	34.5	35.5	38.4	41.2	33.6	34.6	37.5	40.2	32.0	32.9	35.6	38.2	29.6	30.5	33.0	35.4
	S/T	0.78	0.69	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.39	0.89	0.80	0.60	0.39
	ΔT	22	20	16	11	22	20	17	12	22	20	17	12	22	21	17	12	22	20	17	11	21	19	16	11
1181	kW	2.82	2.88	2.97	3.06	3.03	3.09	3.19	3.29	3.22	3.28	3.39	3.50	3.38	3.45	3.56	3.68	3.52	3.59	3.71	3.83	3.64	3.71	3.84	3.96
	Amps	10.0	10.2	10.6	11.0	10.8	11.1	11.5	11.9	11.8	12.1	12.5	13.0	12.6	12.9	13.4	13.9	13.4	13.8	14.3	14.8	14.3	14.6	15.1	15.7
	Hi PR	211	227	240	250	237	255	269	281	269	290	306	319	307	330	349	364	345	371	392	409	381	410	433	452
	Lo PR	104	111	121	129	110	117	128	136	114	121	133	141	120	128	139	148	126	134	146	155	130	138	151	161

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) Rating Conditions
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — GSZ130421A* / AR*F364216** (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	41.08	41.97	44.84	47.94	40.12	41.00	43.80	46.82	39.17	40.02	42.76	45.71	38.21	39.05	41.72	44.59	36.30	37.09	39.63	42.36	33.63	34.36	36.71	39.24
	S/T	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.81	0.61
	ΔT	23	22	19	15	22	22	19	16	24	22	19	16	23	23	20	16	22	22	19	15	20	21	18	14
	kW	2.93	3.00	3.09	3.18	3.15	3.22	3.32	3.43	3.25	3.42	3.53	3.64	3.52	3.59	3.71	3.83	3.66	3.74	3.87	3.99	3.79	3.87	4.00	4.13
	Amps	10.4	10.7	11.1	11.5	11.3	11.6	12.0	12.5	12.3	12.7	13.1	13.6	13.2	13.6	14.0	14.6	14.1	14.5	15.0	15.6	15.0	15.4	15.9	16.5
	Hi PR	222	239	252	263	249	268	283	295	283	305	322	336	323	347	367	382	363	391	412	430	401	432	456	475
	Lo PR	109	116	127	135	116	123	134	143	120	128	139	148	126	134	146	156	132	141	153	163	137	145	159	169
	MBh	39.9	40.8	43.5	46.5	39.0	39.8	42.5	45.5	38.0	38.9	41.5	44.4	37.1	37.9	40.5	43.3	35.2	36.0	38.5	41.1	32.6	33.4	35.6	38.1
	S/T	0.88	0.83	0.67	0.50	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	22	19	15
kW	2.91	2.97	3.06	3.16	3.13	3.19	3.29	3.40	3.32	3.39	3.50	3.61	3.49	3.57	3.68	3.80	3.63	3.71	3.83	3.96	3.76	3.84	3.97	4.10	
Amps	10.4	10.6	11.0	11.4	11.2	11.5	11.9	12.4	12.2	12.5	13.0	13.5	13.1	13.4	13.9	14.4	14.0	14.3	14.8	15.4	14.8	15.2	15.7	16.4	
Hi PR	220	237	250	260	247	265	280	292	280	302	319	332	319	344	363	379	359	387	408	426	397	427	451	471	
Lo PR	108	115	126	134	114	122	133	141	119	126	138	147	125	133	145	154	131	139	152	162	135	144	157	167	
MBh	36.8	37.6	40.2	43.0	36.0	36.7	39.3	42.0	35.1	35.9	38.3	41.0	34.2	35.0	37.4	40.0	32.5	33.2	35.5	38.0	30.1	30.8	32.9	35.2	
S/T	0.85	0.80	0.65	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56	
ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	25	24	21	16	23	22	19	15	
kW	2.84	2.90	2.99	3.08	3.06	3.12	3.22	3.32	3.24	3.31	3.41	3.52	3.41	3.48	3.59	3.71	3.55	3.62	3.74	3.86	3.67	3.75	3.87	3.99	
Amps	10.1	10.3	10.7	11.1	10.9	11.2	11.6	12.0	11.9	12.2	12.6	13.1	12.7	13.1	13.5	14.0	13.6	13.9	14.4	15.0	14.4	14.8	15.3	15.9	
Hi PR	213	229	242	253	239	257	272	284	272	293	309	322	310	333	352	367	349	375	396	413	385	414	438	456	
Lo PR	105	112	122	130	111	118	129	137	115	123	134	143	121	129	141	150	127	135	147	157	131	140	152	162	

1519	MBh	41.79	42.60	44.62	47.60	40.82	41.61	43.58	46.50	39.85	40.62	42.54	45.39	38.88	39.63	41.51	44.28	36.93	37.65	39.43	42.07	34.21	34.88	36.53	38.97
	S/T	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.79
	ΔT	25	24	23	20	25	24	23	20	24	24	23	20	24	24	23	20	22	23	23	20	21	21	21	19
	kW	2.96	3.02	3.11	3.21	3.18	3.25	3.35	3.45	3.37	3.45	3.56	3.67	3.55	3.62	3.74	3.86	3.69	3.77	3.90	4.03	3.82	3.90	4.03	4.17
	Amps	10.5	10.8	11.2	11.6	11.4	11.7	12.1	12.6	12.5	12.8	13.2	13.7	13.4	13.7	14.2	14.7	14.2	14.6	15.1	15.7	15.1	15.5	16.0	16.7
	Hi PR	224	241	255	266	252	271	286	298	286	308	325	339	326	351	370	386	367	395	417	434	405	436	460	480
	Lo PR	110	117	128	137	117	124	135	144	121	129	141	150	127	135	148	158	133	142	155	165	138	147	160	171
	MBh	40.6	41.4	43.3	46.2	39.6	40.4	42.3	45.1	38.7	39.4	41.3	44.1	37.7	38.5	40.3	43.0	35.9	36.6	38.3	40.8	33.2	33.9	35.5	37.8
	S/T	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.75
	ΔT	26	25	24	21	26	25	24	21	26	26	24	21	26	26	24	21	24	25	24	21	23	23	22	19
kW	2.93	3.00	3.09	3.18	3.15	3.22	3.32	3.43	3.35	3.42	3.53	3.64	3.52	3.59	3.71	3.83	3.66	3.74	3.87	3.99	3.79	3.87	4.00	4.13	
Amps	10.4	10.7	11.1	11.5	11.3	11.6	12.0	12.5	12.3	12.7	13.1	13.6	13.2	13.6	14.0	14.6	14.1	14.5	15.0	15.6	15.0	15.4	15.9	16.5	
Hi PR	222	239	252	263	249	268	283	295	283	305	322	336	323	347	367	382	363	391	412	430	401	432	456	475	
Lo PR	109	116	127	135	116	123	134	143	120	128	139	148	126	134	146	156	132	141	153	163	137	145	159	169	
MBh	37.5	38.2	40.0	42.7	36.6	37.3	39.1	41.7	35.7	36.4	38.1	40.7	34.8	35.5	37.2	39.7	33.1	33.7	35.3	37.7	30.7	31.3	32.7	34.9	
S/T	0.89	0.86	0.78	0.63	0.93	0.89	0.81	0.65	0.95	0.92	0.83	0.67	0.98	0.95	0.85	0.69	1.00	0.98	0.89	0.72	1.00	0.99	0.89	0.72	
ΔT	26	26	24	21	26	26	25	21	26	26	25	21	27	26	25	21	26	26	24	21	24	24	23	20	
kW	2.87	2.93	3.01	3.11	3.08	3.14	3.24	3.34	3.27	3.34	3.44	3.55	3.43	3.51	3.62	3.74	3.57	3.65	3.77	3.89	3.70	3.78	3.90	4.03	
Amps	10.2	10.4	10.8	11.2	11.0	11.3	11.7	12.1	12.0	12.3	12.7	13.2	12.9	13.2	13.6	14.2	13.7	14.1	14.5	15.1	14.5	14.9	15.4	16.0	
Hi PR	215	232	245	255	242	260	275	286	275	296	312	326	313	337	356	371	352	379	400	417	389	419	442	461	
Lo PR	106	113	123	131	112	119	130	139	116	124	135	144	122	130	142	151	128	136	149	159	133	141	154	164	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI (TV) Rating Conditions
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — GSZ130481A* /AR*F48601**

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE													
		65°F				75°F				85°F				95°F				105°F				115°F					
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71		
70	1800	MBh	45.1	46.7	51.2	-	44.0	45.6	50.0	-	43.0	44.5	48.8	-	41.9	43.5	47.6	-	39.8	41.3	45.2	-	36.9	38.2	41.9	-	
		S/T	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.81	0.67	0.47	-	0.83	0.70	0.48	-	0.86	0.72	0.50	-	0.87	0.73	0.50	-	
		ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-	
	1600	kW	3.33	3.39	3.48	-	3.55	3.62	3.72	-	3.75	3.82	3.93	-	3.92	4.00	4.12	-	4.07	4.15	4.28	-	4.20	4.28	4.41	-	
		Amps	11.8	12.1	12.5	-	12.7	13.0	13.5	-	13.8	14.2	14.6	-	14.8	15.2	15.7	-	15.7	16.1	16.7	-	16.7	17.1	17.7	-	
		Hi PR	234	252	266	-	262	282	298	-	298	321	339	-	340	366	386	-	382	411	434	-	422	454	480	-	
	1400	Lo PR	111	118	129	-	117	125	136	-	122	129	141	-	128	136	148	-	134	143	156	-	139	147	161	-	
		MBh	43.8	45.4	49.7	-	42.7	44.3	48.5	-	41.7	43.2	47.4	-	40.7	42.2	46.2	-	38.7	40.1	43.9	-	35.8	37.1	40.7	-	
		S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.45	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-	
	75	1800	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
			kW	3.31	3.37	3.46	-	3.53	3.59	3.70	-	3.72	3.79	3.90	-	3.89	3.97	4.09	-	4.04	4.12	4.24	-	4.17	4.25	4.38	-
			Amps	11.7	12.0	12.3	-	12.6	12.9	13.4	-	13.7	14.0	14.5	-	14.7	15.0	15.5	-	15.6	16.0	16.5	-	16.5	16.9	17.5	-
1600		Hi PR	231	249	263	-	260	279	295	-	295	318	336	-	336	362	382	-	378	407	430	-	418	450	475	-	
		Lo PR	110	117	127	-	116	123	135	-	120	128	140	-	127	135	147	-	133	141	154	-	137	146	159	-	
		MBh	40.4	41.9	45.9	-	39.5	40.9	44.8	-	38.5	39.9	43.7	-	37.6	38.9	42.7	-	35.7	37.0	40.5	-	33.1	34.3	37.5	-	
1400		S/T	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.80	0.67	0.46	-	
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-	
		kW	3.24	3.30	3.39	-	3.45	3.52	3.62	-	3.64	3.71	3.82	-	3.81	3.88	4.00	-	3.95	4.03	4.15	-	4.07	4.15	4.28	-	
75		1800	Amps	11.4	11.6	12.0	-	12.3	12.6	13.0	-	13.3	13.7	14.1	-	14.3	14.6	15.1	-	15.2	15.5	16.1	-	16.1	16.5	17.0	-
			Hi PR	224	242	255	-	252	271	286	-	286	308	326	-	326	351	371	-	367	395	417	-	406	436	461	-
			Lo PR	106	113	124	-	112	120	131	-	117	124	136	-	123	131	143	-	129	137	149	-	133	142	155	-
	1600	MBh	45.84	47.20	51.09	54.83	44.77	46.10	49.90	53.55	43.71	45.00	48.71	52.28	42.64	43.90	47.52	51.00	40.51	41.71	45.15	48.45	37.52	38.64	41.82	44.88	
		S/T	0.86	0.77	0.58	0.38	0.89	0.80	0.61	0.39	0.92	0.82	0.62	0.40	0.95	0.85	0.64	0.41	0.98	0.88	0.66	0.43	0.99	0.89	0.67	0.43	
		ΔT	20	19	15	11	20	19	15	11	20	19	15	11	21	19	16	11	21	19	15	11	19	17	14	10	
	1400	kW	3.35	3.41	3.51	3.61	3.58	3.65	3.75	3.86	3.78	3.85	3.96	4.08	3.95	4.03	4.15	4.27	4.10	4.18	4.31	4.44	4.23	4.32	4.45	4.58	
		Amps	11.9	12.2	12.6	13.0	12.9	13.2	13.6	14.1	14.0	14.3	14.8	15.3	14.9	15.3	15.8	16.4	15.9	16.3	16.8	17.5	16.8	17.3	17.8	18.5	
		Hi PR	236	254	268	280	265	285	301	314	301	324	342	357	343	369	390	407	386	415	439	458	427	459	485	506	
	1400	Lo PR	112	119	130	138	118	126	137	146	123	131	143	152	129	137	150	160	135	144	157	167	140	149	163	173	
		MBh	44.5	45.8	49.6	53.2	43.5	44.8	48.4	52.0	42.4	43.7	47.3	50.8	41.4	42.6	46.1	49.5	39.3	40.5	43.8	47.0	36.4	37.5	40.6	43.6	
		S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.94	0.84	0.63	0.41	0.94	0.84	0.64	0.41	
75	1800	ΔT	21	19	16	11	21	20	16	11	21	20	16	11	21	20	16	11	21	19	16	11	20	18	15	10	
		kW	3.33	3.39	3.48	3.58	3.55	3.62	3.72	3.83	3.75	3.82	3.93	4.05	3.92	4.00	4.12	4.24	4.07	4.15	4.28	4.41	4.20	4.28	4.41	4.55	
		Amps	11.8	12.1	12.5	12.9	12.7	13.0	13.5	14.0	13.8	14.2	14.6	15.2	14.8	15.2	15.7	16.3	15.7	16.1	16.7	17.3	16.7	17.1	17.7	18.4	
	1600	Hi PR	234	252	266	277	262	282	298	311	298	321	339	354	340	366	386	403	382	411	434	453	422	454	480	501	
		Lo PR	111	118	129	137	117	125	136	145	122	129	141	151	128	136	149	158	134	143	156	166	139	147	161	171	
		MBh	41.1	42.3	45.8	49.1	40.1	41.3	44.7	48.0	39.2	40.3	43.7	46.8	38.2	39.34	42.6	45.7	36.3	37.4	40.5	43.4	33.6	34.6	37.5	40.2	
	1400	S/T	0.79	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.91	0.81	0.62	0.40	
		ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	20	19	15	10	
		kW	3.26	3.32	3.41	3.51	3.48	3.54	3.64	3.75	3.67	3.74	3.85	3.96	3.84	3.91	4.03	4.15	3.98	4.06	4.18	4.31	4.10	4.19	4.31	4.44	
	1400	Amps	11.5	11.7	12.1	12.6	12.4	12.7	13.1	13.6	13.5	13.8	14.2	14.8	14.4	14.7	15.2	15.8	15.3	15.7	16.2	16.8	16.2	16.6	17.2	17.8	
		Hi PR	227	244	258	269	254	274	289	302	289	311	329	343	330	355	375	391	371	399	421	439	410	441	466	486	
		Lo PR	108	114	125	133	114	121	132	141	118	126	137	146	124	132	144	153	130	138	151	161	134	143	156	166	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) Rating Conditions
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — GSZ130481A* /AR*F48601** (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
80	1800	MBh	46.66	47.67	50.93	54.45	45.57	46.57	49.75	53.18	44.49	45.46	48.56	51.92	43.40	44.35	47.38	50.65	41.23	42.13	45.01	48.12	38.19	39.03	41.69	44.57
		S/T	0.95	0.89	0.72	0.54	1.00	0.92	0.75	0.56	1.00	0.94	0.77	0.57	1.00	1.00	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.83	0.62
		ΔT	23	22	19	15	23	22	19	15	22	23	19	15	22	23	19	15	22	22	19	15	20	20	18	14
	kW	3.38	3.44	3.53	3.63	3.60	3.67	3.78	3.89	3.80	3.88	3.99	4.11	3.98	4.06	4.18	4.31	4.13	4.22	4.34	4.48	4.26	4.35	4.48	4.62	
		12.0	12.3	12.7	13.2	13.0	13.3	13.7	14.2	14.1	14.4	14.9	15.5	15.1	15.4	16.0	16.6	16.0	16.4	17.0	17.6	17.0	17.4	18.0	18.7	
		Hi PR	238	257	271	283	268	288	304	317	304	328	346	361	347	373	394	411	390	420	443	462	431	464	490	511
	Lo PR	113	120	131	140	119	127	139	148	124	132	144	154	130	139	152	161	137	145	159	169	141	150	164	175	
		45.3	46.3	49.5	52.9	44.2	45.2	48.3	51.6	43.2	44.1	47.2	50.4	42.1	43.1	46.0	49.2	40.0	40.9	43.7	46.7	37.1	37.9	40.5	43.3	
		S/T	0.90	0.85	0.69	0.51	0.94	0.88	0.71	0.53	0.96	0.90	0.73	0.55	0.99	0.93	0.76	0.56	1.00	0.96	0.78	0.59	1.00	0.97	0.79	0.59
	ΔT	23	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	21	21	18	15	
		3.35	3.41	3.51	3.61	3.58	3.65	3.75	3.86	3.78	3.85	3.96	4.08	3.95	4.03	4.15	4.28	4.10	4.18	4.31	4.44	4.23	4.32	4.45	4.58	
		11.9	12.2	12.6	13.0	12.9	13.2	13.6	14.1	14.0	14.3	14.8	15.3	14.9	15.3	15.8	16.4	15.9	16.3	16.8	17.5	16.8	17.3	17.8	18.5	
Hi PR	236	254	268	280	265	285	301	314	301	324	342	357	343	369	390	407	386	415	439	458	427	459	485	506		
	112	119	130	139	118	126	137	146	123	131	143	152	129	137	150	160	135	144	157	167	140	149	163	173		
	41.8	42.7	45.6	48.8	40.8	41.7	44.6	47.7	39.9	40.7	43.5	46.5	38.9	39.7	42.5	45.4	36.9	37.8	40.3	43.1	34.2	35.0	37.4	39.9		
S/T	0.87	0.82	0.66	0.50	0.90	0.85	0.69	0.51	0.92	0.87	0.71	0.53	0.95	0.90	0.73	0.54	0.99	0.93	0.76	0.57	1.00	0.94	0.76	0.57		
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	22	19	15	
	3.28	3.34	3.43	3.53	3.50	3.57	3.67	3.77	3.69	3.77	3.87	3.99	3.87	3.94	4.06	4.18	4.01	4.09	4.21	4.34	4.14	4.22	4.34	4.48		
Amps	11.6	11.8	12.2	12.7	12.5	12.8	13.2	13.7	13.6	13.9	14.4	14.9	14.5	14.9	15.4	16.0	15.5	15.8	16.4	17.0	16.4	16.8	17.3	18.0		
	Hi PR	229	246	260	271	257	277	292	305	292	315	332	346	333	358	378	395	375	403	426	444	414	445	470	490	
	Lo PR	109	116	126	134	115	122	133	142	119	127	139	148	125	133	146	155	131	140	152	162	136	144	158	168	
85	1800	MBh	47.47	48.39	50.68	54.07	46.37	47.26	49.50	52.81	45.26	46.14	48.32	51.55	44.16	45.01	47.14	50.29	41.95	42.76	44.79	47.78	38.86	39.61	41.49	44.26
		S/T	0.99	0.96	0.86	0.70	1.00	0.99	0.90	0.73	1.00	1.00	0.92	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.98	0.80	1.00	1.00	0.99	0.80
		ΔT	24	24	22	19	24	24	23	20	23	24	23	20	23	23	23	20	21	22	23	20	20	20	21	18
	kW	3.40	3.46	3.56	3.66	3.63	3.70	3.80	3.92	3.83	3.91	4.02	4.14	4.01	4.09	4.21	4.34	4.16	4.25	4.38	4.51	4.30	4.38	4.52	4.66	
		12.1	12.4	12.8	13.3	13.1	13.4	13.9	14.4	14.2	14.6	15.1	15.6	15.2	15.6	16.1	16.7	16.2	16.6	17.1	17.8	17.2	17.6	18.2	18.9	
		Hi PR	241	259	274	285	270	291	307	320	307	331	349	364	350	377	398	415	394	424	448	467	435	468	495	516
	Lo PR	114	122	133	141	121	128	140	149	125	133	146	155	132	140	153	163	138	147	160	171	143	152	166	177	
		46.1	47.0	49.2	52.5	45.0	45.9	48.1	51.3	43.9	44.8	46.9	50.1	42.9	43.7	45.8	48.8	40.7	41.5	43.5	46.4	37.7	38.5	40.3	43.0	
		S/T	0.95	0.91	0.82	0.67	0.98	0.95	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.95	0.77
	ΔT	25	25	23	20	25	25	24	20	25	25	24	20	25	25	24	21	23	24	23	20	22	22	22	19	
		3.38	3.44	3.53	3.63	3.60	3.67	3.78	3.89	3.80	3.88	3.99	4.11	3.98	4.06	4.18	4.31	4.13	4.22	4.34	4.48	4.26	4.35	4.48	4.62	
		12.0	12.3	12.7	13.2	13.0	13.3	13.7	14.2	14.1	14.4	14.9	15.5	15.1	15.4	16.0	16.6	16.0	16.4	17.0	17.6	17.0	17.4	18.0	18.7	
Hi PR	238	257	271	283	268	288	304	317	304	328	346	361	347	373	394	411	390	420	443	462	431	464	490	511		
	113	120	131	140	119	127	139	148	124	132	144	154	130	139	152	161	137	145	159	169	141	150	164	175		
	42.5	43.4	45.4	48.5	41.5	42.4	44.4	47.3	40.6	41.3	43.3	46.2	39.6	40.3	42.2	45.1	37.6	38.3	40.1	42.8	34.8	35.5	37.2	39.7		
S/T	0.91	0.88	0.79	0.64	0.95	0.91	0.82	0.67	0.97	0.94	0.84	0.68	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.74		
	ΔT	25	25	24	21	26	25	24	21	26	25	24	21	26	26	24	21	25	25	24	21	23	23	22	19	
	3.31	3.37	3.46	3.56	3.53	3.59	3.69	3.80	3.72	3.79	3.90	4.02	3.89	3.97	4.09	4.21	4.04	4.12	4.24	4.37	4.17	4.25	4.38	4.51		
Amps	11.7	12.0	12.3	12.8	12.6	12.9	13.3	13.8	13.7	14.0	14.5	15.1	14.7	15.0	15.5	16.1	15.6	16.0	16.5	17.1	16.5	16.9	17.5	18.2		
	Hi PR	231	249	263	274	260	279	295	308	295	318	335	350	336	362	382	399	378	407	430	448	418	450	475	495	
	Lo PR	110	117	127	136	116	123	135	143	120	128	140	149	127	135	147	157	133	141	154	164	137	146	159	170	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI (TVA) Rating Conditions
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — GSZ130601A* / AR*F48601**

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	55.9	57.9	63.4	-	54.6	56.5	62.0	-	53.3	55.2	60.5	-	52.0	53.9	59.0	-	49.4	51.2	56.1	-	45.7	47.4	51.9	-
	S/T	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.86	0.72	0.50	-	0.86	0.72	0.50	-
	ΔT	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	16	12	-
	kW	4.11	4.19	4.31	-	4.40	4.49	4.62	-	4.66	4.75	4.90	-	4.88	4.99	5.14	-	5.08	5.18	5.34	-	5.24	5.35	5.52	-
	Amps	14.5	14.8	15.3	-	15.7	16.1	16.6	-	17.1	17.5	18.1	-	18.3	18.7	19.3	-	19.4	19.9	20.6	-	20.6	21.1	21.9	-
	Hi PR	225	242	255	-	252	271	287	-	287	309	326	-	327	352	371	-	367	395	418	-	406	437	461	-
	Lo PR	102	108	118	-	108	115	125	-	112	119	130	-	118	125	137	-	123	131	143	-	127	136	148	-
	MBh	54.2	56.2	61.6	-	53.0	54.9	60.1	-	51.7	53.6	58.7	-	50.4	52.3	57.3	-	47.9	49.7	54.4	-	44.4	46.0	50.4	-
	S/T	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.82	0.69	0.48	-
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	18	13	-	20	17	13	-	19	16	12	-
kW	4.08	4.16	4.28	-	4.37	4.46	4.59	-	4.62	4.72	4.86	-	4.85	4.95	5.10	-	5.04	5.14	5.30	-	5.20	5.31	5.48	-	
Amps	14.4	14.7	15.2	-	15.5	15.9	16.5	-	16.9	17.3	17.9	-	18.1	18.5	19.2	-	19.3	19.7	20.4	-	20.4	20.9	21.7	-	
Hi PR	222	239	253	-	250	269	284	-	284	306	323	-	323	348	368	-	364	392	413	-	402	433	457	-	
Lo PR	101	107	117	-	107	113	124	-	111	118	129	-	116	124	135	-	122	130	142	-	126	134	147	-	
MBh	50.1	51.9	56.8	-	48.9	50.7	55.5	-	47.7	49.5	54.2	-	46.6	48.3	52.9	-	44.2	45.8	50.2	-	41.0	42.5	46.5	-	
S/T	0.69	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.61	0.43	-	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.80	0.66	0.46	-	
ΔT	20	18	13	-	20	18	13	-	21	18	13	-	21	18	14	-	20	18	13	-	19	16	12	-	
kW	3.99	4.07	4.18	-	4.27	4.35	4.48	-	4.52	4.61	4.75	-	4.73	4.83	4.98	-	4.92	5.02	5.18	-	5.08	5.19	5.35	-	
Amps	14.0	14.3	14.8	-	15.1	15.5	16.0	-	16.4	16.8	17.4	-	17.6	18.0	18.6	-	18.7	19.2	19.8	-	19.9	20.4	21.0	-	
Hi PR	216	232	245	-	242	261	275	-	275	296	313	-	314	338	356	-	353	380	401	-	390	420	443	-	
Lo PR	98	104	114	-	103	110	120	-	108	114	125	-	113	120	131	-	118	126	137	-	122	130	142	-	
75	MBh	56.80	58.48	63.30	67.94	55.48	57.12	61.83	66.36	54.16	55.76	60.36	64.78	52.84	54.40	58.89	63.20	50.20	51.68	55.94	60.04	46.50	47.87	51.82	55.62
	S/T	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.91	0.81	0.62	0.40	0.94	0.84	0.64	0.41	0.97	0.87	0.66	0.42	0.98	0.88	0.67	0.43
	ΔT	22	20	17	12	22	21	17	12	22	21	17	12	23	21	17	12	22	20	17	12	21	19	16	11
	kW	4.14	4.22	4.34	4.47	4.43	4.52	4.66	4.80	4.69	4.79	4.94	5.09	4.92	5.02	5.18	5.34	5.12	5.22	5.39	5.56	5.29	5.40	5.57	5.75
	Amps	14.6	15.0	15.5	16.1	15.8	16.2	16.8	17.4	17.2	17.7	18.2	18.9	18.4	18.9	19.5	20.3	19.6	20.1	20.8	21.6	20.8	21.3	22.1	22.9
	Hi PR	227	244	258	269	255	274	289	302	290	312	329	343	330	355	375	391	371	399	422	440	410	441	466	486
	Lo PR	103	110	120	127	109	116	126	135	113	120	131	140	119	126	138	147	125	132	145	154	129	137	150	159
	MBh	55.1	56.8	61.5	66.0	53.9	55.5	60.0	64.4	52.6	54.1	58.6	62.9	51.3	52.8	57.2	61.4	48.7	50.2	54.3	58.3	45.1	46.5	50.3	54.0
	S/T	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.94	0.84	0.63	0.41
	ΔT	23	21	17	12	23	21	18	12	23	21	18	12	23	22	18	12	23	21	17	12	22	20	16	11
kW	4.11	4.19	4.31	4.44	4.40	4.49	4.62	4.76	4.66	4.75	4.90	5.05	4.89	4.99	5.14	5.30	5.08	5.18	5.34	5.51	5.24	5.35	5.52	5.70	
Amps	14.5	14.8	15.3	15.9	15.7	16.1	16.6	17.2	17.1	17.5	18.1	18.8	18.3	18.7	19.3	20.1	19.5	19.9	20.6	21.4	20.6	21.1	21.9	22.7	
Hi PR	225	242	255	266	252	271	287	299	287	309	326	340	327	352	371	387	368	396	418	436	406	437	461	481	
Lo PR	102	108	118	126	108	115	125	133	112	119	130	139	118	125	137	146	123	131	143	152	128	136	148	158	
MBh	50.9	52.4	56.7	60.9	49.7	51.2	55.4	59.5	48.5	50.0	54.1	58.1	47.3	48.75	52.8	56.6	45.0	46.3	50.1	53.8	41.7	42.9	46.4	49.8	
S/T	0.79	0.70	0.53	0.34	0.82	0.73	0.55	0.36	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.38	0.90	0.80	0.61	0.39	0.90	0.81	0.61	0.39	
ΔT	23	22	18	12	24	22	18	12	24	22	18	12	24	22	18	12	24	22	18	12	22	20	17	11	
kW	4.02	4.10	4.22	4.34	4.30	4.39	4.52	4.65	4.55	4.64	4.78	4.93	4.77	4.87	5.02	5.17	4.96	5.06	5.22	5.38	5.12	5.23	5.39	5.56	
Amps	14.1	14.4	14.9	15.5	15.3	15.6	16.1	16.8	16.6	17.0	17.6	18.2	17.7	18.2	18.8	19.5	18.9	19.4	20.0	20.8	20.0	20.5	21.2	22.1	
Hi PR	218	235	248	258	245	263	278	290	278	299	316	330	317	341	360	376	357	384	405	423	394	424	448	467	
Lo PR	99	105	115	122	105	111	121	129	109	116	126	134	114	121	133	141	120	127	139	148	124	132	144	153	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) Rating Conditions
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — GSZ130601A* / AR*F48601** (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																																															
		65°F						75°F						85°F						95°F						105°F						115°F																	
		59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79												
		ENTERING INDOOR WET BULB TEMPERATURE																																															
80	MBh	57.81	59.07	63.11	67.47	56.47	57.70	61.65	65.90	55.12	56.33	60.18	64.33	53.78	54.95	58.71	62.76	51.09	52.20	55.77	59.62	47.32	48.36	51.66	55.23	57.81	59.07	63.11	67.47	56.47	57.70	61.65	65.90	55.12	56.33	60.18	64.33	53.78	54.95	58.71	62.76	51.09	52.20	55.77	59.62	47.32	48.36	51.66	55.23
	S/T	0.94	0.88	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.94	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.82	0.62	0.94	0.88	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.94	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.82	0.62
	ΔT	25	24	21	16	26	24	21	17	25	24	21	17	24	24	21	17	23	24	21	17	23	24	21	15	25	24	21	16	26	24	21	17	25	24	21	17	23	24	21	17	23	24	21	17	21	22	19	15
	kW	4.17	4.25	4.38	4.51	4.47	4.56	4.69	4.84	4.73	4.83	4.97	5.13	4.96	5.06	5.22	5.39	5.16	5.27	5.43	5.60	5.33	5.44	5.61	5.79	4.17	4.25	4.38	4.51	4.47	4.56	4.69	4.84	4.73	4.83	4.97	5.13	4.96	5.06	5.22	5.39	5.16	5.27	5.43	5.60	5.33	5.44	5.61	5.79
	Amps	14.8	15.1	15.6	16.2	16.0	16.4	16.9	17.6	17.4	17.8	18.4	19.1	18.6	19.1	19.7	20.5	19.8	20.3	21.0	21.8	21.0	21.5	22.3	23.1	14.8	15.1	15.6	16.2	16.0	16.4	16.9	17.6	17.4	17.8	18.4	19.1	18.6	19.1	19.7	20.5	19.8	20.3	21.0	21.8	21.0	21.5	22.3	23.1
	Hi PR	229	247	261	272	257	277	292	305	293	315	333	347	333	359	379	395	375	404	426	444	414	446	471	491	229	247	261	272	257	277	292	305	293	315	333	347	333	359	379	395	375	404	426	444	414	446	471	491
	Lo PR	104	111	121	129	110	117	128	136	114	122	133	141	120	128	139	148	126	134	146	156	130	138	151	161	104	111	121	129	110	117	128	136	114	122	133	141	120	128	139	148	126	134	146	156	130	138	151	161
	MBh	56.1	57.4	61.3	65.5	54.8	56.0	59.9	64.0	53.5	54.7	58.4	62.5	52.2	53.4	57.0	60.9	49.6	50.7	54.2	57.9	45.9	46.9	50.2	53.6	56.1	57.4	61.3	65.5	54.8	56.0	59.9	64.0	53.5	54.7	58.4	62.5	52.2	53.4	57.0	60.9	49.6	50.7	54.2	57.9	45.9	46.9	50.2	53.6
	S/T	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.96	0.78	0.59	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.96	0.78	0.59
	ΔT	26	25	21	17	26	25	22	17	26	25	22	17	26	25	22	17	26	25	22	17	26	25	20	16	26	25	21	17	26	25	22	17	26	25	22	17	26	25	22	17	26	25	22	17	23	23	20	16
kW	4.14	4.22	4.34	4.47	4.43	4.52	4.66	4.80	4.69	4.79	4.94	5.09	4.92	5.03	5.18	5.34	5.12	5.23	5.39	5.56	5.29	5.40	5.57	5.75	4.14	4.22	4.34	4.47	4.43	4.52	4.66	4.80	4.69	4.79	4.94	5.09	4.92	5.03	5.18	5.34	5.12	5.23	5.39	5.56	5.29	5.40	5.57	5.75	
Amps	14.6	15.0	15.5	16.1	15.8	16.2	16.8	17.4	17.2	17.7	18.2	18.9	18.4	18.9	19.5	20.3	19.6	20.1	20.8	21.6	20.8	21.3	22.1	22.9	14.6	15.0	15.5	16.1	15.8	16.2	16.8	17.4	17.2	17.7	18.2	18.9	18.4	18.9	19.5	20.3	19.6	20.1	20.8	21.6	20.8	21.3	22.1	22.9	
Hi PR	227	244	258	269	255	274	290	302	290	312	329	343	330	355	375	391	371	400	422	440	410	441	466	486	227	244	258	269	255	274	290	302	290	312	329	343	330	355	375	391	371	400	422	440	410	441	466	486	
Lo PR	103	110	120	127	109	116	126	135	113	120	131	140	119	126	138	147	125	132	145	154	129	137	150	159	103	110	120	127	109	116	126	135	113	120	131	140	119	126	138	147	125	132	145	154	129	137	150	159	
MBh	51.8	52.9	56.6	60.5	50.6	51.7	55.2	59.1	49.4	50.5	53.9	57.6	48.2	49.2	52.6	56.2	45.8	46.8	50.0	53.4	42.4	43.3	46.3	49.5	51.8	52.9	56.6	60.5	50.6	51.7	55.2	59.1	49.4	50.5	53.9	57.6	48.2	49.2	52.6	56.2	45.8	46.8	50.0	53.4	42.4	43.3	46.3	49.5	
S/T	0.86	0.81	0.66	0.49	0.90	0.84	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.76	0.57	0.86	0.81	0.66	0.49	0.90	0.84	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.76	0.57	
ΔT	26	25	22	17	26	25	22	18	26	25	22	18	27	26	22	18	26	25	22	17	25	24	20	16	26	25	22	17	26	25	22	18	26	25	22	18	26	25	22	17	25	24	20	16					
kW	4.05	4.13	4.25	4.37	4.33	4.42	4.55	4.69	4.59	4.68	4.82	4.97	4.81	4.91	5.06	5.22	5.00	5.10	5.26	5.43	5.16	5.27	5.43	5.61	4.05	4.13	4.25	4.37	4.33	4.42	4.55	4.69	4.59	4.68	4.82	4.97	4.81	4.91	5.06	5.22	5.00	5.10	5.26	5.43	5.16	5.27	5.43	5.61	
Amps	14.2	14.6	15.1	15.6	15.4	15.8	16.3	16.9	16.7	17.2	17.7	18.4	17.9	18.4	19.0	19.7	19.1	19.6	20.2	21.0	20.2	20.7	21.4	22.3	14.2	14.6	15.1	15.6	15.4	15.8	16.3	16.9	16.7	17.2	17.7	18.4	17.9	18.4	19.0	19.7	19.1	19.6	20.2	21.0	20.2	20.7	21.4	22.3	
Hi PR	220	237	250	261	247	266	281	293	281	302	319	333	320	344	364	379	360	388	409	427	398	428	452	472	220	237	250	261	247	266	281	293	281	302	319	333	320	344	364	379	360	388	409	427	398	428	452	472	
Lo PR	100	106	116	124	106	112	123	131	110	117	127	136	115	123	134	143	121	129	140	149	125	133	145	155	100	106	116	124	106	112	123	131	110	117	127	136	115	123	134	143	121	129	140	149	125	133	145	155	
85	MBh	58.82	59.96	62.80	67.00	57.45	58.57	61.34	65.44	56.09	57.17	59.88	63.88	54.72	55.78	58.42	62.32	51.98	52.99	55.50	59.21	48.15	49.08	51.41	54.84	58.82	59.96	62.80	67.00	57.45	58.57	61.34	65.44	56.09	57.17	59.88	63.88	54.72	55.78	58.42	62.32	51.98	52.99	55.50	59.21	48.15	49.08	51.41	54.84
	S/T	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.98	0.79	1.00	1.00	0.98	0.80	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.98	0.79	1.00	1.00	0.98	0.80
	ΔT	26	26	24	21	26	26	25	21	25	26	25	21	25	25	25	22	24	24	24	25	22	22	23	20	26	26	24	21	26	26	25	21	25	26	25	21	25	25	25	22	24	24	24	25	22	22	23	20
	kW	4.20	4.28	4.41	4.54	4.50	4.59	4.73	4.87	4.77	4.86	5.01	5.17	5.00	5.10	5.26	5.43	5.20	5.31	5.47	5.65	5.37	5.48	5.66	5.84	4.20	4.28	4.41	4.54	4.50	4.59	4.73	4.87	4.77	4.86	5.01	5.17	5.00	5.10	5.26	5.43	5.20	5.31	5.47	5.65	5.37	5.48	5.66	5.84
	Amps	14.9	15.3	15.8	16.4	16.1	16.5	17.1	17.7	17.5	18.0	18.6	19.3	18.8	19.2	19.9	20.7	20.0	20.5	21.2	22.0	21.2	21.7	22.5	23.4	14.9	15.3	15.8	16.4	16.1	16.5	17.1	17.7	17.5	18.0	18.6	19.3	18.8	19.2	19.9	20.7	20.0	20.5	21.2	22.0	21.2	21.7	22.5	23.4
	Hi PR	232	249	263	275	260	280	295	308	296	318	336	350	337	362	383	399	379	408	430	449	418	450	475	496	232	249	263	275	260	280	295	308	296	318	336	350	337	362	383	399	379	408	430	449	418	450	475	496
	Lo PR	105	112	122	130	111	118	129	137	115	123	134	143	121	129	141	150	127	135	148	157	131	140	153	163	105	112	122	130	111	118	129	137	115	123	134	143	121	129										

EXPANDED HEATING DATA

GSZ130181A* / AR*F182416**

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	21.4	20.2	19.0	17.8	17.0	16.5	15.3	14.1	13.3	12.3	11.3	10.7	10.3	9.2	8.2	7.2	6.1	5.0
ΔT	33.0	31.2	29.4	27.5	26.2	25.4	23.6	21.8	20.6	19.0	17.5	16.5	15.9	14.3	12.7	11.0	9.4	7.7
kW	1.68	1.64	1.61	1.58	1.6	1.54	1.51	1.48	1.46	1.42	1.39	1.37	1.36	1.32	1.29	1.26	1.23	1.19
Amps	7.3	6.7	6.3	5.9	5.7	5.6	5.3	5.0	4.8	4.6	4.3	4.2	4.2	4.0	3.7	3.5	3.2	2.9
COP	3.73	3.60	3.46	3.30	3.19	3.12	2.96	2.79	2.68	2.53	2.39	2.29	2.22	2.04	1.86	1.66	1.46	1.22
EER	12.8	12.3	11.8	11.3	10.9	10.7	10.1	9.5	9.2	8.7	8.2	7.8	7.6	7.0	6.3	5.7	5.0	4.2
Hi PR	392	375	361	345	337	331	318	305	292	279	268	262	257	247	238	228	220	212
Lo PR	145	134	126	115	109	105	96	86	77	69	61	57	55	46	40	34	29	23

GSZ130241A* / AR*F182416**

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	28.9	27.4	25.8	24.1	23.0	22.3	20.7	19.1	16.7	15.4	14.2	13.4	12.9	11.6	10.3	9.0	7.6	6.3
ΔT	32.6	30.9	29.1	27.2	26.0	25.2	23.4	21.6	18.9	17.4	16.0	15.1	14.6	13.1	11.6	10.1	8.6	7.1
kW	2.20	2.15	2.11	2.07	2.04	2.02	1.98	1.94	1.75	1.71	1.67	1.65	1.63	1.59	1.56	1.52	1.48	1.44
Amps	9.7	9.0	8.4	7.9	7.6	7.5	7.0	6.7	6.4	6.1	5.8	5.6	5.6	5.3	4.9	4.6	4.3	3.8
COP	3.85	3.72	3.57	3.41	3.30	3.23	3.06	2.89	2.79	2.63	2.48	2.38	2.31	2.13	1.93	1.73	1.51	1.27
EER	13.2	12.7	12.2	11.7	11.3	11.0	10.5	9.9	9.5	9.0	8.5	8.1	7.9	7.3	6.6	5.9	5.2	4.4
Hi PR	407	390	375	358	350	343	330	317	303	290	278	272	267	257	247	237	228	220
Lo PR	135	126	118	108	102	98	90	80	73	65	57	53	51	43	37	31	27	22

GSZ130241B* / AR*F182416**

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	28.9	27.4	25.8	24.1	23.0	22.3	20.7	19.1	16.9	15.6	14.3	13.6	13.0	11.7	10.4	9.1	7.7	6.3
ΔT	33.5	31.7	29.8	27.9	26.6	25.8	24.0	22.1	19.5	18.0	16.6	15.7	15.1	13.6	12.0	10.5	8.9	7.3
kW	2.17	2.12	2.08	2.04	2.02	2.00	1.96	1.91	1.80	1.76	1.72	1.70	1.68	1.64	1.60	1.57	1.52	1.49
Amps	10.1	9.3	8.7	8.2	7.9	7.7	7.3	6.9	6.6	6.3	6.0	5.9	5.8	5.5	5.2	4.9	4.5	4.0
COP	3.91	3.77	3.62	3.46	3.34	3.27	3.10	2.92	2.74	2.59	2.44	2.33	2.27	2.08	1.89	1.69	1.48	1.25
EER	13.3	12.9	12.4	11.8	11.4	11.2	10.6	10.0	9.4	8.8	8.3	8.0	7.7	7.1	6.5	5.8	5.1	4.3
Hi PR	413	395	380	364	355	348	335	321	308	294	282	275	271	260	250	240	231	223
Lo PR	131	122	114	105	99	95	88	78	70	63	55	51	50	42	36	30	27	21

GSZ130301A* / AR*F30301**

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	33.2	31.4	29.6	27.6	26.4	25.6	23.8	21.9	19.9	18.4	16.9	16.0	15.4	13.8	12.3	10.7	9.1	7.5
ΔT	29.3	27.7	26.1	24.4	23.3	22.6	21.0	19.3	17.6	16.2	14.9	14.1	13.6	12.2	10.8	9.4	8.0	6.6
kW	2.52	2.47	2.42	2.37	2.35	2.32	2.28	2.23	2.37	2.32	2.26	2.23	2.21	2.16	2.11	2.05	2.00	1.95
Amps	9.7	9.0	8.5	8.0	7.7	7.6	7.2	6.9	6.6	6.3	6.0	5.9	5.8	5.6	5.2	5.0	4.6	4.2
COP	3.86	3.72	3.57	3.41	3.29	3.22	3.05	2.88	2.46	2.32	2.19	2.10	2.04	1.88	1.70	1.52	1.34	1.12
EER	13.2	12.7	12.2	11.6	11.3	11.0	10.4	9.8	8.4	7.9	7.5	7.2	7.0	6.4	5.8	5.2	4.6	3.8
Hi PR	366	351	337	323	315	309	297	285	273	261	250	244	240	231	222	213	205	198
Lo PR	129	119	112	103	97	93	86	76	69	62	54	50	49	41	35	30	26	20

GSZ130361A* / AR*F364216**

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	42.7	40.5	38.1	35.6	34.0	32.9	30.6	28.2	19.9	18.4	16.9	16.0	15.4	13.8	12.3	10.7	9.1	7.5
ΔT	31.0	29.4	27.7	25.9	24.7	23.9	22.2	20.5	14.5	13.4	12.3	11.6	11.2	10.0	8.9	7.8	6.6	5.4
kW	3.07	3.01	2.96	2.90	2.87	2.85	2.79	2.74	2.82	2.76	2.70	2.67	2.64	2.58	2.52	2.46	2.40	2.35
Amps	14.2	13.2	12.3	11.6	11.2	11.0	10.4	9.9	9.4	9.0	8.6	8.4	8.3	7.9	7.4	7.0	6.5	5.8
COP	4.07	3.93	3.77	3.59	3.47	3.39	3.21	3.02	2.07	1.95	1.84	1.76	1.71	1.57	1.42	1.27	1.11	0.93
EER	13.9	13.4	12.9	12.3	11.8	11.6	11.0	10.3	7.1	6.7	6.3	6.0	5.8	5.4	4.9	4.3	3.8	3.2
Hi PR	372	356	343	328	320	314	302	290	277	265	254	248	244	235	226	216	209	201
Lo PR	133	123	115	106	100	96	89	79	71	64	56	52	50	42	37	31	27	21

EXPANDED HEATING DATA (CONT.)

GSZ130361B* / AR*F364216**

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	42.7	40.5	38.1	35.6	34.0	32.9	30.6	28.2	2.6	2.4	2.2	2.1	2.0	1.8	1.6	1.4	1.2	1.0
ΔT	33.0	31.2	29.4	27.5	26.2	25.4	23.6	21.8	2.0	1.9	1.7	1.6	1.6	1.4	1.2	1.1	0.9	0.8
kW	3.09	3.03	2.97	2.90	2.87	2.84	2.79	2.73	2.70	2.64	2.58	2.54	2.52	2.45	2.39	2.33	2.27	2.21
Amps	14.0	13.0	12.1	11.4	11.0	10.8	10.2	9.7	9.3	8.8	8.4	8.2	8.1	7.7	7.2	6.8	6.3	5.6
COP	4.05	3.91	3.76	3.59	3.47	3.39	3.21	3.03	0.28	0.27	0.25	0.24	0.23	0.22	0.20	0.18	0.15	0.13
EER	13.8	13.4	12.8	12.3	11.8	11.6	11.0	10.4	1.0	0.9	0.9	0.8	0.8	0.7	0.7	0.6	0.5	0.4
Hi PR	383	368	353	338	330	324	311	299	286	273	262	256	251	242	233	223	215	208
Lo PR	133	123	115	106	100	96	89	79	71	64	56	52	50	42	37	31	27	21

GSZ130421A* / AR*F36421**

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	50.3	47.6	44.8	41.9	40.0	38.8	36.0	33.2	29.9	27.6	25.4	24.0	23.1	20.7	18.4	16.0	13.7	11.2
ΔT	34.5	32.6	30.7	28.7	27.4	26.6	24.7	22.8	20.5	18.9	17.4	16.5	15.9	14.2	12.6	11.0	9.4	7.7
kW	3.6	3.5	3.5	3.39	3.35	3.3	3.3	3.18	3.24	3.2	3.1	3.05	3.02	3.0	2.9	2.8	2.73	2.66
Amps	16.9	15.6	14.5	13.6	13.1	12.9	12.1	11.5	10.9	10.4	9.9	9.7	9.5	9.0	8.4	7.9	7.2	6.4
COP	4.09	4.0	3.8	3.62	3.49	3.4	3.2	3.05	2.7	2.6	2.4	2.3	2.24	2.1	1.9	1.67	1.47	1.23
EER	14.0	13.5	12.9	12.4	11.9	11.7	11.1	10.4	9.2	8.7	8.2	7.9	7.6	7.0	6.4	5.7	5.0	4.2
Hi PR	368	353	340	325	317	311	299	287	275	262	252	246	242	232	223	214	207	199
Lo PR	129	119	112	103	97	93	86	76	69	62	54	50	49	41	35	30	26	20

GSZ130481A* / AR*F48601**

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	55.3	52.4	49.3	46.1	44.0	42.6	39.6	36.5	33.6	31.1	28.6	27.0	26.0	23.3	20.7	18.0	15.4	12.6
ΔT	32.0	30.3	28.5	26.7	25.5	24.7	22.9	21.1	19.5	18.0	16.5	15.6	15.0	13.5	12.0	10.4	8.9	7.3
kW	3.93	3.87	3.80	3.73	3.69	3.66	3.59	3.52	3.37	3.30	3.23	3.19	3.17	3.10	3.04	2.97	2.90	2.84
Amps	18.2	16.8	15.7	14.8	14.3	14.0	13.2	12.5	12.0	11.4	10.9	10.6	10.5	9.9	9.3	8.7	8.1	7.3
COP	4.11	3.96	3.80	3.62	3.49	3.41	3.23	3.03	2.93	2.76	2.59	2.47	2.40	2.20	1.99	1.78	1.55	1.30
EER	14.1	13.5	13.0	12.4	11.9	11.7	11.0	10.4	10.0	9.4	8.8	8.5	8.2	7.5	6.8	6.1	5.3	4.4
Hi PR	380	364	350	335	327	321	308	296	284	271	260	254	249	240	231	221	213	206
Lo PR	129	119	112	103	97	93	86	76	69	62	54	50	49	41	35	30	26	20

GSZ130601A* / AR*F48601**

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	72.9	69.0	65.0	60.7	58.0	56.2	52.2	48.1	44.9	41.4	38.1	36.0	34.7	31.1	27.6	24.0	20.5	16.8
ΔT	37.5	35.5	33.4	31.2	29.8	28.9	26.9	24.8	23.1	21.3	19.6	18.5	17.8	16.0	14.2	12.4	10.6	8.6
kW	5.21	5.11	5.01	4.92	4.86	4.82	4.72	4.63	4.66	4.56	4.46	4.40	4.36	4.26	4.16	4.06	3.96	3.86
Amps	24.0	22.2	20.7	19.5	18.8	18.4	17.3	16.4	15.7	15.0	14.2	13.9	13.7	13.0	12.1	11.3	10.5	9.4
COP	4.10	3.95	3.79	3.62	3.49	3.41	3.23	3.05	2.82	2.66	2.50	2.40	2.33	2.14	1.94	1.73	1.52	1.28
EER	14.0	13.5	13.0	12.4	11.9	11.7	11.1	10.4	9.6	9.1	8.6	8.2	8.0	7.3	6.6	5.9	5.2	4.4
Hi PR	416	399	383	367	358	351	338	324	310	296	285	278	273	262	252	242	233	225
Lo PR	133	123	115	106	100	96	89	79	71	64	56	52	50	42	37	31	27	21

High pressure is measured at the suction service valve (the larger valve).

Low pressure is measured at the gauge port connection.

Calculations are based on nominal CFM and 70 °F indoor dry bulb.

Amps = Outdoor unit amps (comp.+fan)

kW = Total system power

AHRI PERFORMANCE RATINGS

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY (BTU/H)			AHRI #	
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW		
GSZ13 0181A*	ACNF24XX16A*		17,400	12,900	13	11	16,100	12,700	17,000	7.8	10,000	3001445	
	ADPF182416B*		17,400	12,900	13	11	16,100	12,700	17,000	8	10,000	1443952	
	AEPF183016C*		17,800	13,200	14	11.5	16,500	13,000	17,000	8	10,000	3018426	
	AR*F182416B*		17,400	12,900	13	11	16,100	12,700	17,000	8	10,000	1443970	
	ASPF183016B*		17,800	13,200	14	11.5	16,500	13,000	17,000	8	10,000	1492606	
	AT*F182416A*		17,400	12,900	13	11	16,100	12,700	17,000	8	10,000	1483564	
	AWUF18XX16A*		17,400	12,900	13	11	16,100	12,700	17,000	8	10,000	3001446	
	AWUF18XX16B*		17,400	12,900	13	11	16,100	12,700	17,000	8	10,000	3570288	
	AWUF24XX16A*		17,400	12,900	13	11	16,100	12,700	17,000	8	10,000	3001447	
	AWUF24XX16B*		17,400	12,900	13	11	16,100	12,700	17,000	8	10,000	3620216	
	AWUF31XX16A*		17,400	12,900	14	11.5	16,100	12,700	17,500	8.4	10,000	3629336	
	CA*F1824*6B*	G*V950453B**		17,400	12,900	13.5	11.5	16,100	12,700	17,000	8	10,000	1365516
	CA*F1824*6B*	G*V950704C**		17,400	12,900	13.5	11	16,100	12,700	17,000	8	10,000	1365517
	CA*F1824*6B*	G*V90704C**		17,400	12,900	13.5	11	16,100	12,700	17,000	8	10,000	1365518
	CA*F1824*6B*	G*E80704B**		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	1365527
	CA*F1824*6B*	G*VC90704CXA*		17,400	12,900	13.5	11	16,100	12,700	17,000	8	10,000	3599006
	CA*F1824*6B*	G*VC950453BXA*		17,400	12,900	13.5	11.5	16,100	12,700	17,000	8	10,000	3599140
	CA*F1824*6B*	G*VC950704CXA*		17,400	12,900	13.5	11	16,100	12,700	17,000	8	10,000	3599224
	CA*F1824*6B*	G*E80703B**		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	3603267
	CA*F1824*6B*+EEP			17,400	12,900	13	11.5	16,100	12,700	17,000	7.8	10,000	1365515
	CA*F1824*6B*	MBE1200**-1		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	1365495
	CA*F1824*6B*	MBVC1200**-1A*		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	3609915
	CHPF1824A6B*+EEP			17,400	12,900	13	11.5	16,100	12,700	17,000	7.8	10,000	1365513
	CHPF1824A6C*+EEP			17,400	12,900	13	11.5	16,100	12,700	17,000	7.8	10,000	3300295
	CHPF2430B6B*	G*V950453B**		17,400	12,900	13.5	11.3	16,100	12,700	17,000	8	10,000	1365504
	CHPF2430B6B*	G*E80704B**		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	1365509
	CHPF2430B6B*	G*VC950453BXA*		17,400	12,900	13.5	11.3	16,100	12,700	17,000	8	10,000	3599139
	CHPF2430B6B*	G*E80703B**		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	3603310
	CHPF2430B6B*	MBE1200**-1A*		17,800	13,200	14	11.5	16,500	13,000	17,000	8	10,000	3071385
	CHPF2430B6C*	G*E80704B**		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	3300296
	CHPF2430B6C*	G*V950453B**		17,400	12,900	13.5	11.3	16,100	12,700	17,000	8	10,000	3300298
	CHPF2430B6C*	G*VC950453BXA*		17,400	12,900	13.5	11.3	16,100	12,700	17,000	8	10,000	3599142
	CHPF2430B6C*	G*E80703B**		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	3603315
	CHPF2430B6C*	MBE1200**-1B*		17,800	13,200	14	11.5	16,500	13,000	17,000	8	10,000	3300299
	CHPF2430B6C*	MBVC1200**-1A*		17,800	13,200	14	11.5	16,500	13,000	17,000	8	10,000	3610001
	CSCF1824N6B*	G*V90704C**		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	1365497
	CSCF1824N6B*	G*V950453B**		17,400	12,900	13.5	11.3	16,100	12,700	17,000	8	10,000	1365498
	CSCF1824N6B*	G*E80704B**		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	1365502
	CSCF1824N6B*	G*VC90704CXA*		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	3599005
	CSCF1824N6B*	G*VC950453BXA*		17,400	12,900	13.5	11.3	16,100	12,700	17,000	8	10,000	3599138
	CSCF1824N6B*	G*E80703B**		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	3603260
	CSCF1824N6B*+EEP			17,400	12,900	13	11	16,100	12,700	17,000	7.8	10,000	1365499
	CT*F1824*6A*	G*E80704B**		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	1450029
	CT*F1824*6A*	G*V90704C**		17,400	12,900	13.5	11	16,100	12,700	17,000	8	10,000	1450031
	CT*F1824*6A*	G*V950453B**		17,400	12,900	13.5	11.5	16,100	12,700	17,000	8	10,000	1450032
	CT*F1824*6A*	G*V950704C**		17,400	12,900	13.5	11	16,100	12,700	17,000	8	10,000	1450033
	CT*F1824*6A*	G*VC90704CXA*		17,400	12,900	13.5	11	16,100	12,700	17,000	8	10,000	3599007
	CT*F1824*6A*	G*VC950453BXA*		17,400	12,900	13.5	11.5	16,100	12,700	17,000	8	10,000	3599141
	CT*F1824*6A*	G*VC950704CXA*		17,400	12,900	13.5	11	16,100	12,700	17,000	8	10,000	3599225
	CT*F1824*6A*	G*E80703B**		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	3603279
CT*F1824*6A*+EEP			17,400	12,900	13	11.5	16,100	12,700	17,000	7.8	10,000	1450034	
CT*F1824*6A*	MBE1200**-1		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	1450035	
CT*F1824*6A*	MBVC1200**-1A*		17,400	12,900	14	11.5	16,100	12,700	17,000	8	10,000	3610081	

See Notes on Page 33.

AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY (BTU/H)			AHRI #	
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW		
GSZ13 0241A*	ACNF24XX16A*		22,600	16,700	13	11	20,900	16,500	23,000	8	13,400	3001448	
	ACNF30XX16A*		22,800	16,900	13	10.8	21,100	16,700	23,000	8	13,400	3570276	
	ADPF182416B*		23,000	17,000	13	11	21,300	16,800	23,000	8	13,400	1443953	
	AEPF183016C*		23,000	17,000	14	11.5	21,300	16,800	23,000	8.2	13,400	3018427	
	AR*F182416B*		23,000	17,000	13	11	21,300	16,800	23,000	8	13,400	1443971	
	ASPF183016B*		23,000	17,000	14	11.5	21,300	16,800	23,000	8.2	13,400	1492607	
	AT*F182416A*		23,000	17,000	13	11	21,300	16,800	23,000	8	13,400	1483565	
	AWUF24XX16A*		22,600	16,700	13	11	20,900	16,500	23,000	8	13,400	3001449	
	AWUF24XX16B*		22,600	16,700	13	11	20,900	16,500	23,000	8	13,400	3620217	
	AWUF30XX16A*		23,000	17,000	13	11	21,300	16,800	23,000	8	13,400	3001450	
	AWUF30XX16B*		23,000	17,000	13	11	21,300	16,800	23,000	8	13,400	3287826	
	AWUF31XX16A*		23,000	17,000	14	11.5	21,300	16,800	23,800	8.3	14,000	3629337	
	AWUF32XX16A*		23,000	17,000	14	11.5	21,300	16,800	23,800	8.3	14,000	3629338	
	AWUF36XX16A*		23,000	17,000	13	11	21,300	16,800	23,000	8	13,400	3001513	
	AWUF36XX16B*		23,000	17,000	13	11	21,300	16,800	23,000	8	13,400	3287827	
	CA*F1824*6B*	G*V90704C**		23,000	17,000	13.5	11.3	21,300	16,800	23,000	8	13,400	1365676
	CA*F1824*6B*	G*E80704B**		23,000	17,000	14	11.5	21,300	16,800	23,000	8.2	13,400	1365679
	CA*F1824*6B*	G*VC90704CXA*		23,000	17,000	13.5	11.3	21,300	16,800	23,000	8	13,400	3599009
	CA*F1824*6B*	G*E80703B**		23,000	17,000	14	11.5	21,300	16,800	23,000	8.2	13,400	3603272
	CA*F1824*6B*+EEP			23,000	17,000	13	11	21,300	16,800	23,000	8	13,400	1365678
	CA*F1824*6B*	MBE1200**-1		23,000	17,000	14	11.5	21,300	16,800	23,000	8.2	13,400	1365541
	CA*F1824*6B*	MBVC1200**-1A*		23,000	17,000	14	11.5	21,300	16,800	23,000	8.2	13,400	3609916
	CHPF1824A6B*+EEP			23,000	17,000	13	11	21,300	16,800	23,000	8	13,400	1365674
	CHPF1824A6C*+EEP			23,000	17,000	13	11	21,300	16,800	23,000	8	13,400	3300300
	CHPF2430B6B*	G*V950453B**		23,000	17,000	13.5	11.3	21,300	16,800	23,000	8	13,400	1365667
	CHPF2430B6B*	G*E80704B**		23,000	17,000	14	12.2	21,300	16,800	23,000	8.2	13,400	1365669
	CHPF2430B6B*	G*VC950453BXA*		23,000	17,000	13.5	11.3	21,300	16,800	23,000	8	13,400	3599166
	CHPF2430B6B*	G*E80703B**		23,000	17,000	14	12.2	21,300	16,800	23,000	8.2	13,400	3603262
	CHPF2430B6B*	MBE1200**-1A*		23,000	17,000	14	11.5	21,300	16,800	23,000	8.2	13,400	1365664
	CHPF2430B6C*	G*E80704B**		23,000	17,000	14	12.2	21,300	16,800	23,000	8.2	13,400	3300301
	CHPF2430B6C*	G*V950453B**		23,000	17,000	13.5	11.3	21,300	16,800	23,000	8	13,400	3300303
	CHPF2430B6C*	G*VC950453BXA*		23,000	17,000	13.5	11.3	21,300	16,800	23,000	8	13,400	3599168
	CHPF2430B6C*	G*E80703B**		23,000	17,000	14	12.2	21,300	16,800	23,000	8.2	13,400	3603295
	CHPF2430B6C*	MBE1200**-1B*		23,000	17,000	14	11.5	21,300	16,800	23,000	8.2	13,400	3300304
	CHPF2430B6C*	MBVC1200**-1A*		23,000	17,000	14	11.5	21,300	16,800	23,000	8.2	13,400	3610002
	CSCF1824N6B*	G*V950453B**		23,000	17,000	13.5	11.3	21,300	16,800	23,000	8	13,400	1365655
	CSCF1824N6B*	G*V90704C**		23,000	17,000	13.5	11.3	21,300	16,800	23,000	8	13,400	1365658
	CSCF1824N6B*	G*E80704B**		23,000	17,000	14	11.5	21,300	16,800	23,000	8.2	13,400	1365659
	CSCF1824N6B*	G*VC90704CXA*		23,000	17,000	13.5	11.3	21,300	16,800	23,000	8	13,400	3599008
	CSCF1824N6B*	G*VC950453BXA*		23,000	17,000	13.5	11.3	21,300	16,800	23,000	8	13,400	3599165
	CSCF1824N6B*	G*E80703B**		23,000	17,000	14	11.5	21,300	16,800	23,000	8.2	13,400	3603271
	CSCF1824N6B*+EEP			23,000	17,000	13	11	21,300	16,800	23,000	8	13,400	1365656
	CT*F1824*6A*	G*E80704B**		23,000	17,000	14	11.5	21,300	16,800	23,000	8.2	13,400	1450036
	CT*F1824*6A*	G*V90704C**		23,000	17,000	13.5	11.3	21,300	16,800	23,000	8	13,400	1450038
	CT*F1824*6A*	G*V950453B**		23,000	17,000	13.5	11.3	21,300	16,800	23,000	8	13,400	1450039
	CT*F1824*6A*	G*VC90704CXA*		23,000	17,000	13.5	11.3	21,300	16,800	23,000	8	13,400	3599010
	CT*F1824*6A*	G*VC950453BXA*		23,000	17,000	13.5	11.3	21,300	16,800	23,000	8	13,400	3599167
	CT*F1824*6A*	G*E80703B**		23,000	17,000	14	11.5	21,300	16,800	23,000	8.2	13,400	3603273
	CT*F1824*6A*+EEP			23,000	17,000	13	11	21,300	16,800	23,000	8	13,400	1450040
	CT*F1824*6A*	MBE1200**-1		23,000	17,000	14	11.5	21,300	16,800	23,000	8.2	13,400	1450041
CT*F1824*6A*	MBVC1200**-1A*		23,000	17,000	14	11.5	21,300	16,800	23,000	8.2	13,400	3610082	

See Notes on Page 33.

AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY (BTU/H)			AHRI #	
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW		
GSZ13 0241B*	ACNF24XX16A*		23,400	17,600	13.0	11.0	21,600	17,300	23,000	8.0	13,800	3842462	
	ACNF30XX16A*		23,600	17,700	13.0	11.0	21,800	17,400	23,200	8.0	13,800	3842463	
	ADPF182416B*		23,400	17,600	13.0	11.0	21,600	17,300	23,000	8.0	13,800	3842464	
	AEPF183016C*		24,000	18,000	14.0	12.0	22,200	17,800	22,200	8.2	13,200	3842465	
	AR*F182416B*		23,400	17,600	13.0	11.0	21,600	17,300	23,000	8.0	13,800	3842466	
	ASPF183016B*		24,000	18,000	14.0	12.0	22,200	17,800	22,800	8.2	13,200	3842467	
	AT*F182416A*		23,200	17,400	13.0	11.0	21,500	17,200	23,000	8.0	13,800	3842468	
	AWUF24XX16A*		22,800	17,100	13.0	11.0	21,100	16,900	23,000	8.0	13,800	3842469	
	AWUF24XX16B*		22,800	17,100	13.0	11.0	21,100	16,900	23,000	8.0	13,800	3842470	
	AWUF30XX16A*		23,400	17,600	13.0	11.0	21,600	17,300	23,000	8.0	13,800	3842471	
	AWUF30XX16B*		23,400	17,600	13.0	11.0	21,600	17,300	23,000	8.0	13,800	3842472	
	AWUF31XX16A*		24,000	18,000	14.0	12.0	22,200	17,800	22,800	8.2	13,400	3842473	
	AWUF32XX16A*		24,000	18,000	14.0	12.0	22,200	17,800	22,800	8.2	13,400	3842474	
	AWUF36XX16B*		24,000	18,000	13.0	11.0	22,200	17,800	23,200	8.0	13,800	3842475	
	CA*F1824*6B*	A*V90704C**		23,600	17,700	14.0	12.0	21,800	17,400	22,800	8.0	13,200	3842479
	CA*F1824*6B*	G*VC90704CXA*		23,600	17,700	14.0	12.0	21,800	17,400	22,800	8.0	13,200	3842476
	CA*F1824*6B*	G*E80703B**		23,600	17,700	14.0	12.0	21,800	17,400	22,800	8.0	13,200	3842481
	CA*F1824*6B*	G*V90704C**		23,600	17,700	14.0	12.0	21,800	17,400	22,800	8.0	13,200	3842478
	CA*F1824*6B*	G*E80704B**		23,600	17,700	14.0	12.0	21,800	17,400	22,800	8.0	13,200	3842480
	CA*F1824*6B*	A*VC90704CXA*		23,600	17,700	14.0	12.0	21,800	17,400	22,800	8.0	13,200	3842477
	CA*F1824*6B*+EEP			23,200	17,400	13.0	11.0	21,500	17,200	23,600	8.0	13,800	3842482
	CA*F1824*6B*	MBE1200**-1B*		23,800	17,900	14.0	12.0	22,000	17,600	22,800	8.2	13,200	3842483
	CA*F1824*6B*	MBVC1200**-1A*		23,800	17,900	14.0	12.0	22,000	17,600	22,800	8.2	13,200	3842484
	CHPF1824A6C*+EEP			23,200	17,400	13.0	11.0	21,500	17,200	23,400	7.8	13,800	3842485
	CHPF2430B6C*	G*E80703B**		24,000	18,000	14.0	12.0	22,200	17,800	23,000	8.2	13,400	3842489
	CHPF2430B6C*	G*E80704B**		24,000	18,000	14.0	12.0	22,200	17,800	23,000	8.2	13,400	3842488
	CHPF2430B6C*	G*VC950453BXA*		24,000	18,000	14.0	12.0	22,200	17,800	23,000	8.2	13,400	3842486
	CHPF2430B6C*	A*VC950453BXA*		24,000	18,000	14.0	12.0	22,200	17,800	23,000	8.2	13,400	3842487
	CHPF2430B6C*	G*V950453B**		24,000	18,000	14.0	12.0	22,200	17,800	22,800	8.2	13,400	3842490
	CHPF2430B6C*	MBE1200**-1B*		24,000	18,000	14.0	12.0	22,200	17,800	23,000	8.2	13,400	3842492
	CHPF2430B6C*	MBVC1200**-1A*		24,000	18,000	14.0	12.0	22,200	17,800	23,000	8.2	13,200	3842493
	CSCF1824N6B*	G*E80703B**		23,800	17,900	14.0	12.0	22,000	17,600	23,000	8.2	13,400	3842494
	CSCF1824N6B*	A*VC90704CXA*		23,800	17,900	14.0	12.0	22,000	17,600	23,000	8.2	13,400	3842503
	CSCF1824N6B*	G*VC90704CXA*		23,800	17,900	14.0	12.0	22,000	17,600	23,000	8.2	13,400	3842502
	CSCF1824N6B*	G*V90704C**		23,800	17,900	14.0	12.0	22,000	17,600	23,000	8.2	13,400	3842499
	CSCF1824N6B*	A*V90704C**		23,800	17,900	14.0	12.0	22,000	17,600	23,000	8.2	13,400	3842500
	CSCF1824N6B*	G*VC950453BXA*		23,800	17,900	14.0	12.0	22,000	17,600	23,000	8.2	13,400	3842495
	CSCF1824N6B*	A*VC950453BXA*		23,800	17,900	14.0	12.0	22,000	17,600	23,000	8.2	13,400	3842496
	CSCF1824N6B*	G*E80704B**		23,800	17,900	14.0	12.0	22,000	17,600	23,000	8.2	13,400	3842501
	CSCF1824N6B*	G*V950453B**		23,800	17,900	14.0	12.0	22,000	17,600	23,000	8.2	13,400	3842497
	CSCF1824N6B*+EEP			23,200	17,400	13.0	11.0	21,500	17,200	23,600	8.0	13,800	3842504
	CT*F1824*6A*	G*V950453B**		23,000	17,300	13.5	11.5	21,300	17,000	22,800	8.0	13,400	3842507
	CT*F1824*6A*	G*E80703B**		23,000	17,300	14.0	12.0	21,300	17,000	23,200	8.2	13,400	3842509
	CT*F1824*6A*	G*E80704B**		23,000	17,300	14.0	12.0	21,300	17,000	23,200	8.2	13,400	3842510
	CT*F1824*6A*	G*VC950453BXA*		23,000	17,300	13.5	11.5	21,300	17,000	22,800	8.0	13,400	3842506
	CT*F1824*6A*	G*VC90704CXA*		23,000	17,300	13.5	11.5	21,300	17,000	22,800	8.0	13,400	3842505
	CT*F1824*6A*	G*V90704C**		23,000	17,300	13.5	11.5	21,300	17,000	22,800	8.0	13,400	3842508
	CT*F1824*6A*+EEP			23,000	17,300	13.0	11.0	21,300	17,000	22,600	8.0	13,800	3842511
CT*F1824*6A*	MBE1200**-1B*		23,000	17,300	14.0	12.0	21,300	17,000	23,200	8.0	13,400	3842512	
CT*F1824*6A*	MBVC1200**-1A*		23,000	17,300	14.0	12.0	21,300	17,000	23,200	8.0	13,400	3842513	

See Notes on Page 33.

AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY (BTU/H)			AHRI #	
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW		
GSZ13 0301A*	ACNF30XX16A*		27,000	20,500	13	11	25,000	20,300	25,800	8	14,000	3001452	
	ADPF304216B*		28,400	21,600	13	11	26,300	21,300	26,400	8	16,000	1492608	
	AEPF183016C*		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	3018428	
	AR*F182416B*+TXV		26,800	20,400	13	11	24,800	20,100	26,400	8.2	16,000	1486999	
	AR*F303016B*		28,400	21,600	13	11	26,300	21,300	26,400	8	16,000	1492609	
	AR*F363616B*		28,400	21,600	13	11	26,300	21,300	26,400	8	16,000	3600760	
	ASPF183016B*		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	1492610	
	AT*F182416A*+TXV		26,800	20,400	13	11	24,800	20,100	26,400	8.2	16,000	1483566	
	AT*F303016A*		28,400	21,600	13	11	26,300	21,300	26,400	8	16,000	1483549	
	AWUF30XX16A*		27,400	20,800	13	11	25,300	20,500	25,600	8	14,400	3001453	
	AWUF30XX16B*		27,400	20,800	13	11	25,300	20,500	25,600	8	14,400	3287828	
	AWUF36XX16A*		28,000	21,300	13	11	25,900	21,000	25,600	8	14,400	3001454	
	AWUF36XX16B*		28,000	21,300	13	11	25,900	21,000	25,600	8	14,400	3287829	
	AWUF37XX16A*		28,000	21,300	13	11	25,900	21,000	25,800	8	14,000	3001455	
	AWUF37XX16B*		28,000	21,300	13	11	25,900	21,000	25,800	8	14,000	3287830	
	CA*F3131*6B*	G*V950453B**		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	1365644
	CA*F3131*6B*	G*V950704C**		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	1365645
	CA*F3131*6B*	G*V90704C**		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	1365646
	CA*F3131*6B*	G*E80704B**		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	1365647
	CA*F3131*6B*	G*VC90704CXA*		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	3599028
	CA*F3131*6B*	G*VC950453BXA*		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	3599204
	CA*F3131*6B*	G*VC950704CXA*		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	3599262
	CA*F3131*6B*	G*E80703B**		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	3603270
	CA*F3131*6B*+EEP			28,400	21,600	13	11	26,300	21,300	26,400	8	16,000	1365643
	CA*F3131*6B*	MBE1200**_1		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	1365538
	CA*F3636*6B*+EEP			28,600	21,700	13	11	26,500	21,500	26,400	8	16,000	3186265
	CA*F3636*6C*+EEP			28,600	21,700	13	11	26,500	21,500	26,400	8	16,000	3422754
	CHPF2430B6B*	G*V90704C**		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	1365633
	CHPF2430B6B*	G*V950453B**		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	1365634
	CHPF2430B6B*	G*E80704B**		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	1365637
	CHPF2430B6B*	G*VC90704CXA*		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	3599027
	CHPF2430B6B*	G*VC950453BXA*		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	3599203
	CHPF2430B6B*	G*E80703B**		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	3603261
	CHPF2430B6B*+EEP			28,400	21,600	13	11	26,300	21,300	26,400	8	16,000	1365635
	CHPF2430B6B*	MBE1200**_1A*		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	1365636
	CHPF2430B6C*	G*E80704B**		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	3300305
	CHPF2430B6C*	G*V90704C**		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	3300307
	CHPF2430B6C*	G*V950453B**		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	3300308
	CHPF2430B6C*	G*VC90704CXA*		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	3599030
	CHPF2430B6C*	G*VC950453BXA*		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	3599206
	CHPF2430B6C*	G*E80703B**		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	3603285
	CHPF2430B6C*+EEP			28,400	21,600	13	11	26,300	21,300	26,400	8	16,000	3300309
	CHPF2430B6C*	MBE1200**_1B*		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	3300310
	CHPF2430B6C*	MBVC1200**_1A*		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	3610003
	CSCF3036N6B*	G*V950453B**		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	1365623
	CSCF3036N6B*	G*V90704C**		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	1365625
	CSCF3036N6B*	G*E80704B**		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	1365628
	CSCF3036N6B*	G*VC90704CXA*		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	3599026
	CSCF3036N6B*	G*VC950453BXA*		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	3599202
	CSCF3036N6B*	G*E80703B**		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	3603269
	CSCF3036N6B*+EEP			28,400	21,600	13	11	26,300	21,300	26,400	8	16,000	1365622
	CT*F3131*6A*	G*E80704B**		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	1450042
	CT*F3131*6A*	G*V90704C**		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	1450044
	CT*F3131*6A*	G*V950453B**		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	1450045
	CT*F3131*6A*	G*V950704C**		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	1450046
	CT*F3131*6A*	G*VC90704CXA*		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	3599029
	CT*F3131*6A*	G*VC950453BXA*		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	3599205
	CT*F3131*6A*	G*VC950704CXA*		28,400	21,600	13.5	11.3	26,300	21,300	26,400	8	16,000	3599263
	CT*F3131*6A*	G*E80703B**		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	3603275
	CT*F3131*6A*+EEP			28,400	21,600	13	11	26,300	21,300	26,400	8	16,000	1450047
	CT*F3131*6A*	MBE1200**_1		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	1450048
	CT*F3131*6A*	MBVC1200**_1A*		28,400	21,600	14	11.5	26,300	21,300	26,400	8.2	16,000	3610087

See Notes on Page 33.

AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY (BTU/H)			AHRI #	
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW		
GSZ13 0361A*	ADPF304216B*		35,000	25,900	13	11	32,400	25,600	34,000	8	20,000	1492611	
	AEPF303616C*		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1443957	
	AEPF313716A*		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3305552	
	AR*F363616B*		35,000	25,900	13	11	32,400	25,600	34,000	8	20,000	1492612	
	AR*F364216B*		35,000	25,900	13	11	32,400	25,600	34,000	8	20,000	1443976	
	ASPF303616B*		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1443984	
	ASPF313716A*		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3305553	
	AT*F363616A*		35,000	25,900	13	11	32,400	25,600	34,000	8	20,000	1483550	
	AT*F364216A*		35,000	25,900	13	11	32,400	25,600	34,000	8	20,000	1483567	
	AWUF37XX16A*		34,000	25,200	13	11	31,500	24,900	34,000	8	17,000	3001456	
	AWUF37XX16B*		34,000	25,200	13	11	31,500	24,900	34,000	8	17,000	3287831	
	CA*F3642*6B*	G*E80905C**		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1381460
	CA*F3642*6B*	G*E81155C**		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1381461
	CA*F3642*6B*	G*V90905D**		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1381464
	CA*F3642*6B*	G*V91155D**		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1381465
	CA*F3642*6B*	G*V950905D**		35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	1381466
	CA*F3642*6B*	G*V951155D**		35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	1381467
	CA*F3642*6B*	G*VC90905DXA*		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3599064
	CA*F3642*6B*	G*VC91155DXA*		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3599120
	CA*F3642*6B*	G*VC950905DXA*		35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3599353
	CA*F3642*6B*	G*VC951155DXA*		35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3599503
	CA*F3642*6B*+EEP			35,000	25,900	13	11	32,400	25,600	34,000	7.8	20,000	1381468
	CA*F3642*6B*	MBE1600**-1		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1365535
	CA*F3642*6C*	G*E80905C**		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3422755
	CA*F3642*6C*	G*E81155C**		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3422756
	CA*F3642*6C*	G*V90905D**		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3422757
	CA*F3642*6C*	G*V91155D**		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3422758
	CA*F3642*6C*	G*V950905D**		35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3422759
	CA*F3642*6C*	G*V951155D**		35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3422760
	CA*F3642*6C*	G*VC90905DXA*		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3599070
	CA*F3642*6C*	G*VC91155DXA*		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3599126
	CA*F3642*6C*	G*VC950905DXA*		35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3599359
	CA*F3642*6C*	G*VC951155DXA*		35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3599509
	CA*F3642*6C*+EEP			35,000	25,900	13	11	32,400	25,600	34,000	7.8	20,000	3422761
	CA*F3642*6C*	MBE1600**-1B*		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3422762
	CA*F3642*6C*	MBVC1600**-1A*		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3609938
	CA*F3743*6A*	G*V951155D**		35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3000034
	CA*F3743*6A*	G*V950905D**		35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3000035
	CA*F3743*6A*	G*E81155C**		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3000038
	CA*F3743*6A*	G*E80905C**		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3000039
	CA*F3743*6A*	G*V90905D**		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3000042
	CA*F3743*6A*	G*V91155D**		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3000043
	CA*F3743*6A*	G*VC90905DXA*		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3599068
	CA*F3743*6A*	G*VC91155DXA*		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3599124
	CA*F3743*6A*	G*VC950905DXA*		35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3599357
	CA*F3743*6A*	G*VC951155DXA*		35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3599507
	CA*F3743*6A*+EEP			35,000	25,900	13	11	32,400	25,600	34,000	7.8	20,000	3000856
	CA*F3743*6A*	MBE1600**-1		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3000036
	CA*F3743*6A*	MBE1600**-1		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3000857
	CA*F3743*6A*	MBVC1600**-1A*		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3609944
	CHPF3636B6B*+EEP			35,000	25,900	13	11	32,400	25,600	34,000	7.8	20,000	1381470
	CHPF3636B6C*+EEP			35,000	25,900	13	11	32,400	25,600	34,000	7.8	20,000	3300311
CHPF3642C6B*	G*E80905C**		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1381476	
CHPF3642C6B*	G*E81155C**		35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1381477	
CHPF3642C6B*+EEP			35,000	25,900	13	11	32,400	25,600	34,000	7.8	20,000	1381480	
CHPF3642C6B*	MBE1600**-1A*		35,000	25,900	14	11.5	32,400	25,600	34,000	8	20,000	1381481	

See Notes on Page 33.

AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY (BTU/H)			AHRI #	
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW		
GSZ13 0361A* (cont.)	CHPF3642C6C*	G*E80905C**	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3300312	
	CHPF3642C6C*	G*E81155C**	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3300313	
	CHPF3642C6C*+EEP		35,000	25,900	13	11	32,400	25,600	34,000	7.8	20,000	3300316	
	CHPF3642C6C*	MBE1600**,-1B*	35,000	25,900	14	11.5	32,400	25,600	34,000	8	20,000	3300317	
	CHPF3642C6C*	MBVC1600**,-1A*	35,000	25,900	14	11.5	32,400	25,600	34,000	8	20,000	3610009	
	CHPF3642D6B*	G*V90905D**	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1381487	
	CHPF3642D6B*	G*V91155D**	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1381488	
	CHPF3642D6B*	G*V950905D**	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	1381489	
	CHPF3642D6B*	G*V951155D**	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	1381490	
	CHPF3642D6B*	G*VC90905DXA*	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3599065	
	CHPF3642D6B*	G*VC91155DXA*	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3599121	
	CHPF3642D6B*	G*VC950905DXA*	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3599354	
	CHPF3642D6B*	G*VC951155DXA*	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3599504	
	CHPF3642D6B*+EEP		35,000	25,900	13	11	32,400	25,600	34,000	7.8	20,000	1381491	
	CHPF3642D6C*	G*V90905D**	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3300318	
	CHPF3642D6C*	G*V91155D**	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3300319	
	CHPF3642D6C*	G*V950905D**	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3300320	
	CHPF3642D6C*	G*V951155D**	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3300321	
	CHPF3642D6C*	G*VC90905DXA*	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3599069	
	CHPF3642D6C*	G*VC91155DXA*	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3599125	
	CHPF3642D6C*	G*VC950905DXA*	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3599358	
	CHPF3642D6C*	G*VC951155DXA*	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3599508	
	GSZ13 0361A* (cont.)	CHPF3642D6C*+EEP		35,000	25,900	13	11	32,400	25,600	34,000	7.8	20,000	3300322
		CSCF3642N6C*	G*E80905C**	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1381501
		CSCF3642N6C*	G*E81155C**	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1381502
		CSCF3642N6C*	G*V90905D**	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1381505
		CSCF3642N6C*	G*V91155D**	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1381506
		CSCF3642N6C*	G*V950905D**	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	1381507
		CSCF3642N6C*	G*V951155D**	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	1381508
		CSCF3642N6C*	G*VC90905DXA*	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3599066
		CSCF3642N6C*	G*VC91155DXA*	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3599122
		CSCF3642N6C*	G*VC950905DXA*	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3599355
		CSCF3642N6C*	G*VC951155DXA*	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3599505
		CSCF3642N6C*+EEP		35,000	25,900	13	11	32,400	25,600	34,000	7.8	20,000	1381509
		CT*F3642*6A*	G*E80905C**	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1450049
		CT*F3642*6A*	G*E81155C**	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1450050
		CT*F3642*6A*	G*V90905D**	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1450053
		CT*F3642*6A*	G*V91155D**	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1450054
		CT*F3642*6A*	G*V950905D**	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	1450055
		CT*F3642*6A*	G*V951155D**	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	1450056
		CT*F3642*6A*	G*VC90905DXA*	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3599067
		CT*F3642*6A*	G*VC91155DXA*	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3599123
	CT*F3642*6A*	G*VC950905DXA*	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3599356	
	CT*F3642*6A*	G*VC951155DXA*	35,000	25,900	13.5	11.3	32,400	25,600	34,000	8	20,000	3599506	
	CT*F3642*6A*+EEP		35,000	25,900	13	11	32,400	25,600	34,000	7.8	20,000	1450057	
	CT*F3642*6A*	MBE1600**,-1	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	1450058	
	CT*F3642*6A*	MBVC1600**,-1A*	35,000	25,900	14	11.5	32,400	25,600	34,000	8.2	20,000	3610105	
GSZ13 0361B*	ADPF304216C*		35,000	26,300	13.0	11.0	32,400	25,900	34,000	8.0	21,000	3850480	
	AEPF313716A*		35,800	26,900	14.0	12.0	33,100	26,500	34,000	8.2	20,000	3850520	
	AR*F363616B*		35,000	26,300	13.0	11.0	32,400	25,900	33,600	8.0	20,800	3850521	
	AR*F364216B*		35,000	26,300	13.0	11.0	32,400	25,900	33,600	8.0	21,000	3850481	
	AR*F364216C*		35,000	26,300	13.0	11.0	32,400	25,900	33,600	8.0	21,000	3850482	
	ASPF313716A*		35,000	26,300	14.0	11.8	32,400	25,900	34,000	8.2	20,000	3850522	
	AT*F363616A*		35,000	26,300	13.0	11.0	32,400	25,900	33,600	8.0	21,000	3850483	
	AT*F364216A*		35,000	26,300	13.0	11.0	32,400	25,900	33,600	8.0	21,000	3850484	
	AWUF37XX16B*		34,000	25,500	13.0	11.0	31,500	25,200	34,000	8.0	21,000	3850485	
	CA*F3636*6C*	G*VC950905DXA*		35,200	26,400	13.5	11.3	32,600	26,100	33,000	8.0	21,000	3850524

See Notes on Page 33.

AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY (BTU/H)			AHRI #	
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW		
GSZ13 0361B* (cont.)	CA*F3636*6C*	G*V90905D**	35,200	26,400	14.0	11.8	32,600	26,100	33,000	8.0	21,000	3850526	
	CA*F3636*6C*	G*VC91155DXA*	35,000	26,300	14.0	11.8	32,400	25,900	32,800	8.2	20,200	3850486	
	CA*F3636*6C*	G*E80905C**	35,200	26,400	14.0	11.8	32,600	26,100	32,400	8.2	20,000	3850525	
	CA*F3636*6C*	G*V950905D**	35,200	26,400	13.5	11.3	32,600	26,100	33,000	8.0	21,000	3850527	
	CA*F3636*6C*	G*E81155C**	35,200	26,400	14.0	11.8	32,600	26,100	32,000	8.2	20,000	3850528	
	CA*F3636*6C*	G*V951155D**	35,000	26,300	13.5	11.3	32,400	25,900	32,800	8.0	20,200	3850489	
	CA*F3636*6C*	G*VC951155DXA*	35,000	26,300	13.5	11.3	32,400	25,900	32,800	8.0	20,200	3850487	
	CA*F3636*6C*	G*V91155D**	35,000	26,300	14.0	11.8	32,400	25,900	32,800	8.2	20,200	3850488	
	CA*F3636*6C*	G*VC90905DXA*	35,200	26,400	14.0	11.8	32,600	26,100	33,000	8.2	21,000	3850523	
	CA*F3636*6C*+EEP			34,600	26,000	13.0	11.0	32,000	25,600	33,400	8.0	21,000	3850490
	CA*F3642*6C*	G*V90905D**		35,200	26,400	14.0	11.8	32,600	26,100	32,200	8.2	20,200	3850532
	CA*F3642*6C*	G*V950905D**		35,200	26,400	13.5	11.3	32,600	26,100	32,200	8.0	20,200	3850533
	CA*F3642*6C*	G*E81155C**		35,200	26,400	14.0	11.8	32,600	26,100	32,000	8.2	20,000	3850534
	CA*F3642*6C*	G*VC950905DXA*		35,200	26,400	13.5	11.3	32,600	26,100	32,200	8.0	20,200	3850529
	CA*F3642*6C*	G*VC90905DXA*		35,200	26,400	14.0	11.8	32,600	26,100	32,600	8.2	20,200	3850491
	CA*F3642*6C*	G*VC91155DXA*		35,200	26,400	14.0	11.8	32,600	26,100	32,600	8.2	20,200	3850492
	CA*F3642*6C*	G*V951155D**		35,200	26,400	13.5	11.3	32,600	26,100	32,600	8.0	20,200	3850494
	CA*F3642*6C*	G*VC951155DXA*		35,200	26,400	13.5	11.3	32,600	26,100	32,600	8.0	20,200	3850493
	CA*F3642*6C*	G*V91155D**		35,200	26,400	14.0	11.8	32,600	26,100	32,600	8.2	20,200	3850530
	CA*F3642*6C*	G*E80905C**		35,400	26,600	14.0	11.8	32,700	26,200	32,000	8.2	20,000	3850531
	CA*F3642*6C*+EEP			34,600	26,000	13.0	11.0	32,000	25,600	33,200	8.0	21,000	3850495
	CA*F3642*6C*	MBE1600**-1B*		35,200	26,400	14.0	11.8	32,600	26,100	32,000	8.2	20,000	3850535
	CA*F3642*6C*	MBVC1600**-1A*		35,200	26,400	14.0	11.8	32,600	26,100	32,000	8.2	20,000	3850536
	CHPF3636B6C*	G*E80905C**		35,400	26,600	14.0	11.8	32,700	26,200	32,000	8.2	20,000	3850537
	CHPF3636B6C*	G*E81155C**		35,000	26,300	14.0	11.8	32,400	25,900	33,200	8.2	20,000	3850496
	CHPF3636B6C*+EEP			34,400	25,800	13.0	11.0	31,800	25,400	33,800	8.0	20,000	3850497
	CHPF3642C6C*	G*E80905C**		35,200	26,400	14.0	11.8	32,600	26,100	32,600	8.2	20,000	3850498
	CHPF3642C6C*	G*E81155C**		35,000	26,300	14.0	11.8	32,400	25,900	32,800	8.2	20,000	3850538
	CHPF3642C6C*+EEP			34,400	25,800	13.0	11.0	31,800	25,400	33,800	8.0	20,000	3850499
	CHPF3642C6C*	MBE1600**-1B*		34,800	26,100	14.0	11.8	32,200	25,800	32,600	8.2	20,000	3850500
	CHPF3642C6C*	MBVC1600**-1A*		34,800	26,100	14.0	11.8	32,200	25,800	32,600	8.2	20,000	3850501
	CHPF3642D6C*	G*V90905D**		35,000	26,300	14.0	11.8	32,400	25,900	32,800	8.2	20,000	3850540
	CHPF3642D6C*	G*VC951155DXA*		35,000	26,300	13.5	11.3	32,400	25,900	32,800	8.0	20,200	3850502
	CHPF3642D6C*	G*VC91155DXA*		35,000	26,300	14.0	11.8	32,400	25,900	32,800	8.2	20,200	3850505
	CHPF3642D6C*	G*V951155D**		35,000	26,300	13.5	11.3	32,400	25,900	32,800	8.0	20,200	3850503
	CHPF3642D6C*	G*V91155D**		35,000	26,300	14.0	11.8	32,400	25,900	32,800	8.2	20,200	3850507
	CHPF3642D6C*	G*E81155C**		35,200	26,400	14.0	11.8	32,600	26,100	32,000	8.2	20,000	3850541
	CHPF3642D6C*	G*VC90905DXA*		35,000	26,300	14.0	11.8	32,400	25,900	33,000	8.2	21,000	3850539
	CHPF3642D6C*	G*VC950905DXA*		35,000	26,300	13.5	11.3	32,400	25,900	32,600	8.0	20,000	3850504
	CHPF3642D6C*	G*V950905D**		35,000	26,300	13.5	11.3	32,400	25,900	32,600	8.0	20,000	3850506
	CHPF3642D6C*+EEP			34,400	25,800	13.0	11.0	31,800	25,400	33,800	8.0	20,000	3850508
	CHPF3642D6C*	MBE2000**-1B*		35,200	26,400	14.0	12.0	32,600	26,100	32,000	8.5	20,000	3850542
	CHPF3642D6C*	MBVC2000**-1A*		35,200	26,400	14.0	12.0	32,600	26,100	32,000	8.5	20,000	3850543
	CT*F3642*6A*	G*VC90905DXA*		34,800	26,100	14.0	11.8	32,200	25,800	32,600	8.2	20,000	3850515
	CT*F3642*6A*	G*E81155C**		34,800	26,100	14.0	11.8	32,200	25,800	32,600	8.2	20,000	3850509
	CT*F3642*6A*	G*E80905C**		34,800	26,100	14.0	11.8	32,200	25,800	32,600	8.2	20,000	3850511
	CT*F3642*6A*	G*VC91155DXA*		35,000	26,300	14.0	11.8	32,400	25,900	32,800	8.2	20,200	3850513
	CT*F3642*6A*	G*V91155D**		35,000	26,300	14.0	11.8	32,400	25,900	32,800	8.2	20,200	3850516
	CT*F3642*6A*	G*V950905D**		35,200	26,400	13.5	11.3	32,600	26,100	32,200	8.0	20,200	3850545
	CT*F3642*6A*	G*V90905D**		34,800	26,100	14.0	11.8	32,200	25,800	32,600	8.2	20,000	3850514
	CT*F3642*6A*	G*V951155D**		35,000	26,300	13.5	11.3	32,400	25,900	32,800	8.0	20,200	3850512
	CT*F3642*6A*	G*VC950905DXA*		35,200	26,400	13.5	11.3	32,600	26,100	32,200	8.0	20,200	3850544
	CT*F3642*6A*	G*VC951155DXA*		35,000	26,300	13.5	11.3	32,400	25,900	32,800	8.0	20,200	3850510
	CT*F3642*6A*+EEP			34,400	25,800	13.0	11.0	31,800	25,400	33,800	7.9	20,000	3850517
	CT*F3642*6A*	MBE1600**-1B*		34,800	26,100	14.0	11.8	32,200	25,800	32,600	8.2	20,000	3850518
CT*F3642*6A*	MBE2000**-1B*		35,000	26,300	14.0	12.0	32,400	25,900	33,000	8.2	21,000	3850546	
CT*F3642*6A*	MBVC1600**-1A*		34,800	26,100	14.0	11.8	32,200	25,800	32,600	8.2	20,000	3850519	
CT*F3642*6A*	MBVC2000**-1A*		35,000	26,300	14.0	12.0	32,400	25,900	33,000	8.2	21,000	3850547	

See Notes on Page 33.

AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY (BTU/H)			AHRI #	
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW		
GSZ13 0421A*	ADPF304216B*		40,500	30,000	13	11	37,500	29,600	40,000	8	24,000	1492613	
	AEPF426016C*		41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	3018429	
	AR*F364216B*		40,500	30,000	13	11	37,500	29,600	40,000	8	24,000	1443977	
	AR*F374316B*		41,000	30,300	13	11	37,900	29,900	40,500	8	24,000	3204589	
	ASPF426016B*		41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	1492614	
	AT*F364216A*		40,500	30,000	13	11	37,500	29,600	40,000	8	24,000	1483568	
	CA*F3642*6B*+EEP		40,000	29,600	13	11	37,000	29,200	40,000	8	24,000	1365615	
	CA*F3642*6C*+EEP		40,000	29,600	13	11	37,000	29,200	40,000	8	24,000	3422763	
	CA*F3743*6A*+EEP		40,000	29,600	13	11	37,000	29,200	40,000	8	24,000	3000858	
	CA*F4860*6B*	G*V90905D**		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	1365601
	CA*F4860*6B*	G*V91155D**		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	1365602
	CA*F4860*6B*	G*V951155D**		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	1365603
	CA*F4860*6B*	G*E81155C**		41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	1365605
	CA*F4860*6B*	G*E80905C**		41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	1365607
	CA*F4860*6B*	G*VC90905DXA*		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599088
	CA*F4860*6B*	G*VC91155DXA*		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599128
	CA*F4860*6B*	G*VC951155DXA*		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599549
	CHPF3642C6B*+EEP			40,500	30,000	13	11	37,500	29,600	40,000	8	24,000	1365597
	CHPF3642C6C*+EEP			40,500	30,000	13	11	37,500	29,600	40,000	8	24,000	3300323
	CHPF3642D6B*+EEP			40,500	30,000	13	11	37,500	29,600	40,000	8	24,000	1365594
	CHPF3642D6C*+EEP			40,500	30,000	13	11	37,500	29,600	40,000	8	24,000	3300324
	CHPF4860D6C*	G*V91155D**		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	1365581
	CHPF4860D6C*	G*V951155D**		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	1365582
	CHPF4860D6C*	G*V90905D**		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	1365583
	CHPF4860D6C*	G*E80905C**		41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	1365586
	CHPF4860D6C*	G*E81155C**		41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	1365587
	CHPF4860D6C*	G*VC90905DXA*		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599087
	CHPF4860D6C*	G*VC91155DXA*		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599127
	CHPF4860D6C*	G*VC951155DXA*		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599548
	CHPF4860D6C*	MBE1600**-1		41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	1365531
	CHPF4860D6D*	G*E80905C**		41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	3300325
	CHPF4860D6D*	G*E81155C**		41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	3300326
	CHPF4860D6D*	G*V90905D**		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3300329
	CHPF4860D6D*	G*V91155D**		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3300330
	CHPF4860D6D*	G*V950905D**		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3300331
	CHPF4860D6D*	G*V951155D**		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3300332
	CHPF4860D6D*	G*VC90905DXA*		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599090
	CHPF4860D6D*	G*VC91155DXA*		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599130
	CHPF4860D6D*	G*VC950905DXA*		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599399
	CHPF4860D6D*	G*VC951155DXA*		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599551
	CHPF4860D6D*	MBE1600**-1B*		41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	3300333
	CHPF4860D6D*	MBVC1600**-1A*		41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	3610032
	CSCF3642N6C*+EEP			40,000	29,600	13	11	37,000	29,200	40,000	8	24,000	1365578
	CSCF4860N6C*	G*V950905D**		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	1365561
	CSCF4860N6C*	G*V951155D**		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	1365562
	CSCF4860N6C*	G*V90905D**		41,000	30,300	14	11.3	37,900	29,900	40,500	8	24,000	1365564
	CSCF4860N6C*	G*E80905C**		41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	1365568
	CSCF4860N6C*	G*E81155C**		41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	1365569
	CSCF4860N6C*	G*VC90905DXA*		41,000	30,300	14	11.3	37,900	29,900	40,500	8	24,000	3599086
	CSCF4860N6C*	G*VC950905DXA*		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599397
CSCF4860N6C*	G*VC951155DXA*		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599547	
CT*F3642*6A*+EEP			40,000	29,600	13	11	37,000	29,200	40,000	8	24,000	1450059	
CT*F4860*6A*	G*E80905C**		41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	1450060	
CT*F4860*6A*	G*E81155C**		41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	1450061	
CT*F4860*6A*	G*V90905D**		41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	1450064	

See Notes on Page 33.

AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY (BTU/H)			AHRI #
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW	
GSZ13 0421A* (cont.)	CT*F4860*6A*	G*V91155D**	41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	1450065
	CT*F4860*6A*	G*V950905D**	41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	1450066
	CT*F4860*6A*	G*V951155D**	41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	1450067
	CT*F4860*6A*	G*VC90905DXA*	41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599089
	CT*F4860*6A*	G*VC91155DXA*	41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599129
	CT*F4860*6A*	G*VC950905DXA*	41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599398
	CT*F4860*6A*	G*VC951155DXA*	41,000	30,300	13.5	11.3	37,900	29,900	40,500	8	24,000	3599550
	CT*F4860*6A*	MBE1600**-1	41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	1450068
CT*F4860*6A*	MBVC1600**-1A*	41,000	30,300	14	11.5	37,900	29,900	40,500	8.2	24,000	3610117	
GSZ13 0481A*	CSCF4860N6C*+TXV	G*V90905D**	46,000	35,000	14	11.3	42,600	34,500	44,000	8.3	27,000	1365723
	CSCF4860N6C*+TXV	G*V950905D**	46,000	35,000	13.5	11.3	42,600	34,500	44,000	8.3	27,000	1365724
	CSCF4860N6C*+TXV	G*E81155C**	46,000	35,000	14	11.3	42,600	34,500	44,000	8.3	27,000	1365728
	CSCF4860N6C*+TXV	G*E80905C**	46,000	35,000	14	11.3	42,600	34,500	44,000	8.3	27,000	1365729
	CHPF4860D6C*+TXV	G*V951155D**	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	1365738
	CHPF4860D6C*+TXV	G*V90905D**	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	1365739
	CHPF4860D6C*+TXV	G*V950905D**	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	1365740
	CHPF4860D6C*+TXV	G*E81155C**	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	1365742
	CHPF4860D6C*+TXV	G*E80905C**	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	1365745
	CA*F4860*6B*+TXV	G*V951155D**	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	1365754
	CA*F4860*6B*+TXV	G*V90905D**	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	1365756
	CA*F4860*6B*+TXV	G*V950905D**	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	1365757
	CA*F4860*6B*+TXV	G*E81155C**	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	1365759
	CA*F4860*6B*+TXV	G*E80905C**	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	1365761
	CHPF4860D6C*+TXV	MBE2000**-1A*	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	1381510
	CA*F4860*6B*+TXV	MBE2000**-1	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	1381747
	CT*F4860*6A*+TXV	MBE2000**-1	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	1450070
	CT*F4860*6A*+TXV	G*E80905C**	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	1450071
	CT*F4860*6A*+TXV	G*E81155C**	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	1450072
	CT*F4860*6A*+TXV	G*V90905D**	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	1450075
	CT*F4860*6A*+TXV	G*V91155D**	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	1450076
	CT*F4860*6A*+TXV	G*V950905D**	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	1450077
	CT*F4860*6A*+TXV	G*V951155D**	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	1450078
	AT*F486016A*		46,000	35,000	13	11	42,600	34,500	44,000	8.2	27,000	1483551
	ADPF486016B*		46,000	35,000	13	11	42,600	34,500	44,000	8.2	27,000	1492615
	AR*F486016B*		46,000	35,000	13	11	42,600	34,500	44,000	8.2	27,000	1492616
	ASPF426016B*+TXV		46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	1492617
	AR*F496116A*		46,000	35,000	13	11	42,600	34,500	44,000	8.2	27,000	3018331
	AEPF426016C*+TXV		46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	3018430
	CHPF4860D6D*+TXV	MBE2000**-1B*	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	3300335
	CHPF4860D6D*+TXV	G*E80905C**	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	3300336
	CHPF4860D6D*+TXV	G*E81155C**	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	3300337
	CHPF4860D6D*+TXV	G*V90905D**	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	3300340
	CHPF4860D6D*+TXV	G*V91155D**	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	3300341
	CHPF4860D6D*+TXV	G*V950905D**	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	3300342
	CHPF4860D6D*+TXV	G*V951155D**	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	3300343
	CSCF4860N6C*+TXV	G*VC90905DXA*	46,000	35,000	14	11.3	42,600	34,500	44,000	8.3	27,000	3599110
	CHPF4860D6C*+TXV	G*VC90905DXA*	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	3599111
	CA*F4860*6B*+TXV	G*VC90905DXA*	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	3599112
	CT*F4860*6A*+TXV	G*VC90905DXA*	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	3599113
	CHPF4860D6D*+TXV	G*VC90905DXA*	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	3599114
	CT*F4860*6A*+TXV	G*VC91155DXA*	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	3599135
	CHPF4860D6D*+TXV	G*VC91155DXA*	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	3599136
	CSCF4860N6C*+TXV	G*VC950905DXA*	46,000	35,000	13.5	11.3	42,600	34,500	44,000	8.3	27,000	3599435

See Notes on Page 33.

AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY (BTU/H)			AHRI #
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW	
GSZ13 0481A* (cont.)	CHPF4860D6C*+TXV	G*VC950905DXA*	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	3599436
	CA*F4860*6B*+TXV	G*VC950905DXA*	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	3599437
	CT*F4860*6A*+TXV	G*VC950905DXA*	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	3599438
	CHPF4860D6D*+TXV	G*VC950905DXA*	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	3599439
	CHPF4860D6C*+TXV	G*VC951155DXA*	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	3599595
	CA*F4860*6B*+TXV	G*VC951155DXA*	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	3599596
	CT*F4860*6A*+TXV	G*VC951155DXA*	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	3599597
	CHPF4860D6D*+TXV	G*VC951155DXA*	46,000	35,000	13.5	11.5	42,600	34,500	44,000	8.4	27,000	3599598
	CA*F4860*6B*+TXV	MBVC2000**-1A*	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	3609963
	CHPF4860D6D*+TXV	MBVC2000**-1A*	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	3610053
	CT*F4860*6A*+TXV	MBVC2000**-1A*	46,000	35,000	14	11.5	42,600	34,500	44,000	8.4	27,000	3610149
	CSCF4860N6C*+EEP		46,000	35,000	13	11.3	42,600	34,500	44,000	8.3	27,000	1365554
	CHPF4860D6C*+EEP		46,000	35,000	13	11.3	42,600	34,500	44,000	8.3	27,000	1365556
	CA*F4860*6B*+EEP		46,000	35,000	13	11	42,600	34,500	44,000	8.2	27,000	1365558
	CT*F4860*6A*+EEP		46,000	35,000	13	11	42,600	34,500	44,000	8.2	27,000	1450069
	CHPF4860D6D*+EEP		46,000	35,000	13	11.3	42,600	34,500	44,000	8.3	27,000	3300334
	GSZ13 0601A*	CSCF4860N6C*+TXV	G*V90905D**	57,000	42,800	13.3	11.2	52,700	42,200	58,000	8.4	36,000
CSCF4860N6C*+TXV		G*V950905D**	57,000	42,800	13.3	11.2	52,700	42,200	58,000	8.4	36,000	1365691
CSCF4860N6C*+TXV		G*E80905C**	57,000	42,800	13.3	11.2	52,700	42,200	58,000	8.4	36,000	1365695
CSCF4860N6C*+TXV		G*E81155C**	57,000	42,800	13.3	11.2	52,700	42,200	58,000	8.4	36,000	1365696
CHPF4860D6C*+TXV		G*E81155C**	57,000	42,800	13.3	11.2	52,700	42,200	58,000	8.4	36,000	1365707
CHPF4860D6C*+TXV		G*E80905C**	57,000	42,800	13.3	11.2	52,700	42,200	58,000	8.4	36,000	1365708
CA*F4860*6B*+TXV		G*E81155C**	57,000	42,800	13.3	11.2	52,700	42,200	58,000	8.4	36,000	1365715
CA*F4860*6B*+TXV		G*E80905C**	57,000	42,800	13.3	11.2	52,700	42,200	58,000	8.4	36,000	1365716
CA*F4860*6B*+TXV		MBE2000**-1	57,000	42,800	13.5	11.3	52,700	42,200	58,000	8.6	36,000	1381512
CHPF4860D6C*+TXV		MBE2000**-1A*	57,000	42,800	13.5	11.3	52,700	42,200	58,000	8.6	36,000	1381513
CT*F4860*6A*		MBE2000**-1	57,000	42,800	13.5	11.3	52,700	42,200	58,000	8.6	36,000	1450080
CT*F4860*6A*+TXV		G*E80905C**	57,000	42,800	13.3	11.2	52,700	42,200	58,000	8.4	36,000	1450081
CT*F4860*6A*+TXV		G*E81155C**	57,000	42,800	13.3	11.2	52,700	42,200	58,000	8.4	36,000	1450082
AT*F486016A*			57,000	42,800	13	11.1	52,700	42,200	58,000	8.4	36,000	1483552
ADPF486016B*			57,000	42,800	13	11.1	52,700	42,200	58,000	8.4	36,000	1492618
AR*F486016B*			57,000	42,800	13	11.1	52,700	42,200	58,000	8.4	36,000	1492619
ASPF426016B*+TXV			57,000	42,800	13.5	11.2	52,700	42,200	58,000	8.6	36,000	1492620
AR*F496116A*			57,000	42,800	13	11.1	52,700	42,200	58,000	8.4	36,000	3018332
AEPF426016C*+TXV			57,000	42,800	13.5	11.2	52,700	42,200	58,000	8.6	36,000	3018431
CHPF4860D6D*+TXV		MBE2000**-1B*	57,000	42,800	13.5	11.3	52,700	42,200	58,000	8.6	36,000	3300345
CHPF4860D6D*+TXV		G*E80905C**	57,000	42,800	13.3	11.2	52,700	42,200	58,000	8.4	36,000	3300346
CHPF4860D6D*+TXV		G*E81155C**	57,000	42,800	13.3	11.2	52,700	42,200	58,000	8.4	36,000	3300347
CSCF4860N6C*+TXV		G*VC90905DXA*	57,000	42,800	13.3	11.2	52,700	42,200	58,000	8.4	36,000	3599119
CSCF4860N6C*+TXV		G*VC950905DXA*	57,000	42,800	13.3	11.2	52,700	42,200	58,000	8.4	36,000	3599468
CA*F4860*6B*+TXV		MBVC2000**-1A*	57,000	42,800	13.5	11.3	52,700	42,200	58,000	8.6	36,000	3609964
CHPF4860D6D*+TXV		MBVC2000**-1A*	57,000	42,800	13.5	11.3	52,700	42,200	58,000	8.6	36,000	3610054
CT*F4860*6A*+TXV		MBVC2000**-1A*	57,000	42,800	13.5	11.3	52,700	42,200	58,000	8.6	36,000	3610150
CSCF4860N6C*+EEP			57,000	42,800	13	11.1	52,700	42,200	58,000	8.4	36,000	1365543
CHPF4860D6C*+EEP			57,000	42,800	13	11.1	52,700	42,200	58,000	8.4	36,000	1365548
CA*F4860*6B*+EEP			57,000	42,800	13	11.1	52,700	42,200	58,000	8.4	36,000	1365550
CT*F4860*6A*+EEP			57,000	42,800	13	11.1	52,700	42,200	58,000	8.4	36,000	1450079
CHPF4860D6D*+EEP			57,000	42,800	13	11.1	52,700	42,200	58,000	8.4	36,000	3300344
CA*F4961*6A*+EEP			57,500	43,100	13	11	53,200	42,600	58,000	8.4	36,000	3606066

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

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

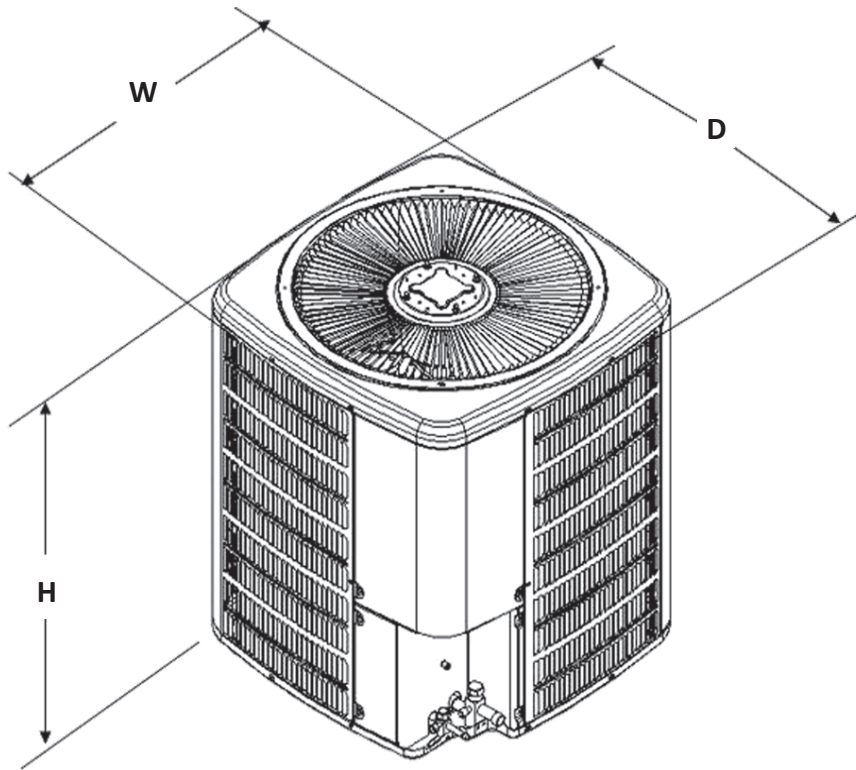
³ TVA Rating: BTU/h @ 75°F/63°F - 95°F

⁴ HSPF = Heating Seasonal Performance Factor

NOTES:

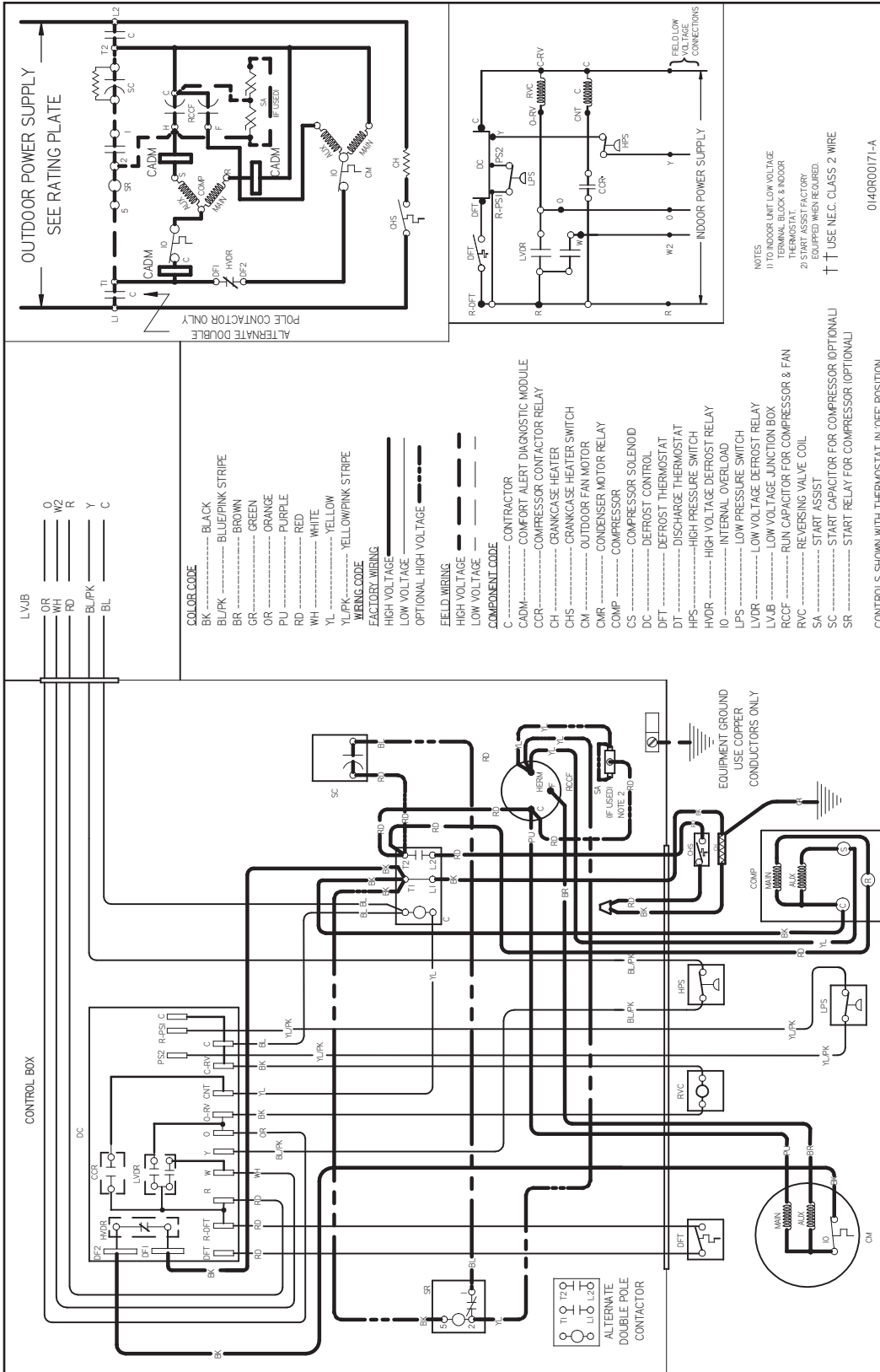
- Always check the S&R plate for electrical data on the unit being installed.
- When matching outdoor unit to indoor unit, use the piston supplied with the outdoor unit or that specified on the piston kit chart supplied with the indoor unit.
- EEP - Order from Service Dept. Part No. B13707-38 or new 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

DIMENSIONS



MODEL	DIMENSIONS		
	W"	D"	H"
GSZ130181A	26	26	32¼
GSZ130241A	26	26	32¼
GSZ130241B	26	26	32¼
GSZ130301A	26	26	32¼
GSZ130361A	29	29	38¼
GSZ130361B	29	29	32¼
GSZ130421A	29	29	38¼
GSZ130481A	29	29	34¼
GSZ130601A	35½	35½	34¼

WIRING DIAGRAM



WARNING

High Voltage: Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.

Wiring is subject to change. Always refer to the wiring diagram or the unit for the most up-to-date wiring.

ACCESSORIES

MODEL #	DESCRIPTION	GSZ13 018	GSZ13 024	GSZ13 030	GSZ13 036	GSZ13 042	GSZ13 048	GSZ13 060
0130R00000S	Low-pressure Switch Kit	X	X	X	X	X	X	X
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
AFE18-60A	All-fuel 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
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
OT/EHR18-60	Emergency Heat Relay kit	X	X	X	X	X	X	X
TX3N4 ²	TXV Kit	X	X	X	X			
TX5N4 ²	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 — 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 or liquid line solenoid kit.

