



Air Conditioning & Heating

PRODUCT SPECIFICATIONS



13 SEER

1½ TO 5 Ton

Residential
10 YEAR PARTS LIMITED WARRANTY

Commercial
5 YEAR PARTS LIMITED WARRANTY



GSC13

HIGH-EFFICIENCY SPLIT SYSTEM AIR CONDITIONER

The GSC13 Split System Air Conditioner features the unique Goodman® sound control top designed for quiet operation. In addition, the unit has an attractive louvered metal guard that protects the coil from damage plus a powder-paint finish that provides premium durability and improved UV protection.

Standard Features

- Energy-efficiency compressor
- Quiet condenser fan system
- Factory-installed liquid line filter dryer
- Copper tube/aluminum fin coil
- R-22 refrigerant-charged for 15' of refrigerant lines
- Brass liquid and suction service valves with sweat connections
- Contactor with lug connections
- Ground lug connection
- ARI Certified
- ETL Listed

Cabinet Features

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

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NOMENCLATURE

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

* Neither used for order entry or inventory management.

SPECIFICATIONS

	GSC13 0181AA	GSC13 0181BA	GSC13 0241A	GSC13 0301A	GSC13 0301CA	GSC13 0361CA	GSC13 0361DA	GSC13 0361DF	GSC13 0363A
Cooling Capacities									
Nominal Cooling (BTU/h)	18,000	18,000	24000	30,000	30,000	36,000	36,000	36,000	36,000
Decibels	76	76	76	76	76	76	76	76	76
Compressor									
RLA	6.2	6.2	7.7	9.7	9.7	11.2	12.2	11.2	9.0
LRA	35.0	35.0	40.0	49.0	49.0	68.0	73.0	68.0	65.5
Type	Recip	Recip	Recip	Recip	Recip	Recip	Recip	Recip	Recip
Condenser Fan Motor									
Horsepower	1/6	1/6	1/6	1/6	1/6	1/6	1/6	1/6	1/6
FLA	1.5	1.5	1.5	1.5	1.1	1.5	1.5	1.5	1.5
Refrigeration System									
Refrigerant Line Size									
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"	3/4"	7/8"	7/8"	7/8"	7/8"
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	3/4"	3/4"	3/4"	3/4"	3/4"	3/4" ³	3/4" ³	3/4" ³	3/4" ³
Valve Type	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	95	81	99	123	106	120	125	120	125
Shipped with Orifice Size	0.055	0.055	---	---	---	0.074	---	---	---
Electrical Data									
AC Volts	208/230	208/230	208/230	208/230	208/230	208/230	208/230	208/230	208/230
Hz / Phase	60 Hz/ 1	60 Hz/ 1	60 Hz/ 1	60 Hz/ 1	60 Hz/ 1	60 Hz/ 1	60 Hz/ 1	60 Hz/ 1	60 Hz/ 3
Min. Circuit Ampacity ¹	9.3	9.3	11.2	13.6	13	15.5	16.8	15.5	12.7
Max. Overcurrent Device ²	15	15	15	20	20	20	25	25	20
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253
Electrical Conduit Size	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"
Ship Weight (lbs)	160	145	195	195	172	214	199	205	214

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

² Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

³ Installer will need to supply 3/4" to 7/8" adapters for suction line connections.

⁴ Installer will need to supply 7/8" to 1 1/8" adapters for suction line connections.

Notes

Always check the S&R plate for electrical data on the unit being installed.

Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.

PRODUCT SPECIFICATIONS

SPECIFICATIONS (CONT.)

	GSC13 0421AA	GSC13 0481AA	GSC13 0481AG	GSC13 0483A	GSC13 0484A	GSC13 0601B	GSC13 0603A	GSC13 0604A
Cooling Capacities								
Nominal Cooling (BTU/h)	42,000	48,000	48,000	48,000	48,000	57,000	57,000	57,000
Decibels	76	76	76	76	76	77	77	77
Compressor								
RLA	14.7	17.9	16.9	12.4	5.8	25.0	17.3	6.7
LRA	77.0	104.0	86.0	88.0	44.0	148.0	123.0	49.5
Type	Scroll	Scroll	Recip	Scroll	Scroll	Scroll	Scroll	Scroll
Condenser Fan Motor								
Horsepower	¼	¼	¼	¼	¼	1/6	1/6	1/6
FLA	1.6	1.6	1.5	1.6	0.8	1.1	1.1	0.6
Refrigeration System								
Refrigerant Line Size ¹								
Liquid Line Size ("O.D.)	¾"	¾"	¾"	¾"	¾"	¾"	¾"	¾"
Suction Line Size ("O.D.)	1½"	1½"	1½"	1½"	1½"	1½"	1½"	1½"
Refrigerant Connection Size								
Liquid Valve Size ("O.D.)	¾"	¾"	¾"	¾"	¾"	¾"	¾"	¾"
Suction Valve Size ("O.D.) ^{3 4}	7/8" 4	7/8" 4	7/8" 4	7/8" 4	7/8" 4	7/8" 4	7/8" 4	7/8" 4
Valve Type	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	143	158	147.0	158	158	175	175	175
Shipped with Orifice Size	---	0.082	0.082	0.082	0.082	---	---	---
Electrical Data								
AC Volts	208/230	208/230	0.9	208/230	460	208/230	208/230	460
Hz / Phase	60 Hz/ 1	60 Hz/ 1	60 Hz/ 1	60 Hz/ 3	60 Hz/ 3	60 Hz/ 1	60 Hz/ 3	60 Hz/ 3
Min. Circuit Ampacity ¹	20	24	22.7	17.2	8.0	32.3	22.7	9.0
Max. Overcurrent Device ²	30	40	40.0	20	15	50	40	15
Min / Max Volts	197/253	197/253	197/253	197/253	414/506	197/253	197/253	414/506
Electrical Conduit Size	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"
Ship Weight (lbs)	199	207	210	207	207	242	242	242

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

² Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

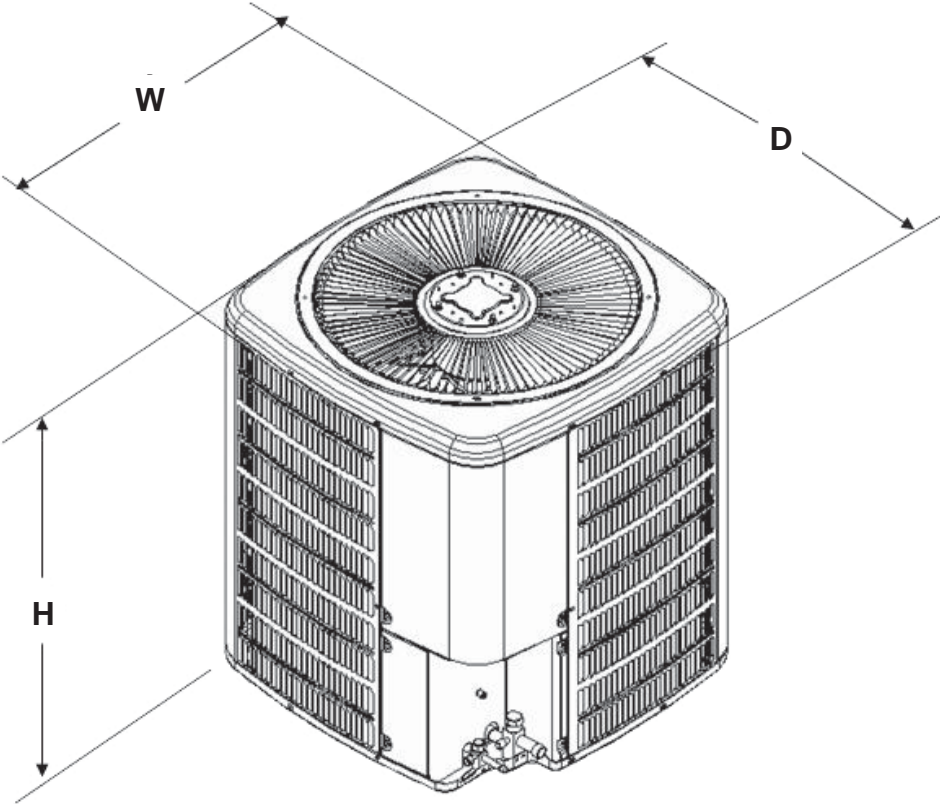
³ Installer will need to supply ¾" to 7/8" adapters for suction line connection.

⁴ Installer will need to supply 7/8" to 1½" adapters for suction line connections.

Notes

- Always check the S&R plate for electrical data on the unit being installed.
- Unit is charged with refrigerant for 15' of ¾" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.

DIMENSIONS



Model	Dimensions W x D x H
GSC130181AA	26 x 26 x 29 ³ / ₄
GSC130181BA	26 x 26 x 29 ³ / ₄
GSC130241A	26 x 26 x 34 ³ / ₄
GSC130301AB/ BA	29 x 29 x 34 ³ / ₄
GSC130301CA	26 x 26 x 34 ³ / ₄
GSC130361CA	29 x 29 x 34 ³ / ₄
GSC130361DA	29 x 29 x 34 ³ / ₄
GSC130361DF	29 x 29 x 34 ³ / ₄
GSC130363A	29 x 29 x 34 ³ / ₄
GSC130421AA	29 x 29 x 34 ³ / ₄
GSC130481AA	29 x 29 x 38 ¹ / ₄
GSC130483A	29 x 29 x 38 ¹ / ₄
GSC130484A	29 x 29 x 38 ¹ / ₄
GSC130601B	35 ¹ / ₂ x 35 ¹ / ₂ x 38 ¹ / ₄
GSC130603A	35 ¹ / ₂ x 35 ¹ / ₂ x 38 ¹ / ₄
GSC130604A	35 ¹ / ₂ x 35 ¹ / ₂ x 38 ¹ / ₄

EXPANDED COOLING DATA — GSC130181A* / CAUF1824A6A

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	675	MBh	18.6	19.3	21.1	-	18.2	18.8	20.7	-	17.8	18.4	20.2	-	17.3	18.0	19.7	-	16.5	17.1	18.7	-	15.2	15.8	17.3	-
		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	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-	
	kW	1.38	1.40	1.44	-	1.47	1.49	1.53	-	1.54	1.57	1.61	-	1.60	1.63	1.68	-	1.66	1.69	1.74	-	1.71	1.74	1.79	-	
	Amps	4.4	4.5	4.6	-	4.7	4.8	5.0	-	5.1	5.2	5.4	-	5.4	5.6	5.7	-	5.8	5.9	6.1	-	6.1	6.3	6.5	-	
	Hi PR	137	148	156	-	154	166	175	-	175	189	199	-	200	215	227	-	225	242	255	-	248	267	282	-	
	Lo PR	62	66	72	-	66	70	76	-	68	73	79	-	72	76	83	-	75	80	87	-	78	83	90	-	
	MBh	18.1	18.7	20.5	-	17.7	18.3	20.0	-	17.2	17.9	19.6	-	16.8	17.4	19.1	-	16.0	16.6	18.1	-	14.8	15.3	16.8	-	
	S/T	0.68	0.56	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.45	-	0.78	0.65	0.45	-	
	ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	17	13	-	19	16	12	-	18	15	12	-	
	kW	1.37	1.40	1.43	-	1.46	1.48	1.52	-	1.53	1.56	1.60	-	1.59	1.62	1.67	-	1.65	1.68	1.72	-	1.70	1.73	1.77	-	
	Amps	4.3	4.4	4.6	-	4.7	4.8	4.9	-	5.0	5.2	5.3	-	5.4	5.5	5.7	-	5.7	5.9	6.0	-	6.1	6.2	6.4	-	
Hi PR	136	146	155	-	153	164	173	-	174	187	197	-	198	213	225	-	222	239	253	-	246	264	279	-		
Lo PR	62	65	71	-	65	69	75	-	68	72	78	-	71	75	82	-	74	79	86	-	77	82	89	-		
MBh	16.7	17.3	18.9	-	16.3	16.9	18.5	-	15.9	16.5	18.1	-	15.5	16.1	17.6	-	14.7	15.3	16.7	-	13.7	14.2	15.5	-		
S/T	0.65	0.54	0.38	-	0.68	0.56	0.39	-	0.69	0.58	0.40	-	0.72	0.60	0.41	-	0.74	0.62	0.43	-	0.75	0.63	0.43	-		
ΔT	19	16	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	16	12	-		
kW	1.35	1.37	1.40	-	1.43	1.45	1.49	-	1.50	1.52	1.56	-	1.56	1.59	1.63	-	1.61	1.64	1.69	-	1.66	1.69	1.74	-		
Amps	4.2	4.3	4.4	-	4.5	4.6	4.8	-	4.9	5.0	5.2	-	5.2	5.4	5.5	-	5.6	5.7	5.9	-	5.9	6.0	6.2	-		
Hi PR	132	142	150	-	148	159	168	-	168	181	191	-	192	206	218	-	216	232	245	-	238	257	271	-		
Lo PR	60	63	69	-	63	67	73	-	66	70	76	-	69	73	80	-	72	77	84	-	75	79	87	-		

75	675	MBh	18.9	19.5	21.1	22.6	18.5	19.0	20.6	22.1	18.1	18.6	20.1	21.6	17.6	18.1	19.6	21.1	16.7	17.2	18.6	20.0	15.5	16.0	17.3	18.5
		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	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
	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	
	kW	1.39	1.41	1.45	1.49	1.47	1.50	1.54	1.58	1.55	1.58	1.62	1.66	1.62	1.64	1.69	1.74	1.67	1.70	1.75	1.80	1.72	1.75	1.80	1.85	
	Amps	4.4	4.5	4.6	4.8	4.7	4.8	5.0	5.2	5.1	5.3	5.4	5.6	5.5	5.6	5.8	6.0	5.8	6.0	6.2	6.4	6.2	6.3	6.5	6.8	
	Hi PR	139	149	158	164	156	168	177	185	177	191	201	210	202	217	229	239	227	244	258	269	251	270	285	297	
	Lo PR	63	67	73	78	66	71	77	82	69	73	80	85	72	77	84	90	76	81	88	94	78	83	91	97	
	MBh	18.4	18.9	20.5	22.0	18.0	18.5	20.0	21.5	17.5	18.0	19.5	21.0	17.1	17.6	19.1	20.5	16.2	16.7	18.1	19.4	15.0	15.5	16.8	18.0	
	S/T	0.77	0.69	0.52	0.33	0.80	0.71	0.54	0.35	0.82	0.73	0.55	0.36	0.84	0.75	0.57	0.37	0.88	0.78	0.59	0.38	0.88	0.79	0.60	0.38	
	ΔT	22	20	16	11	22	20	17	11	22	20	17	11	22	20	17	12	22	20	16	11	20	19	15	11	
	kW	1.38	1.40	1.44	1.48	1.47	1.49	1.53	1.57	1.54	1.57	1.61	1.65	1.60	1.63	1.68	1.72	1.66	1.69	1.74	1.78	1.71	1.74	1.79	1.84	
	Amps	4.4	4.5	4.6	4.8	4.7	4.8	5.0	5.1	5.1	5.2	5.4	5.6	5.4	5.6	5.7	6.0	5.8	5.9	6.1	6.3	6.1	6.3	6.5	6.7	
Hi PR	137	148	156	163	154	166	175	183	175	189	199	208	200	215	227	237	225	242	255	266	248	267	282	294		
Lo PR	62	66	72	77	66	70	76	81	68	73	79	84	72	76	83	89	75	80	87	93	78	83	90	96		
MBh	17.0	17.5	18.9	20.3	16.6	17.1	18.5	19.8	16.2	16.7	18.0	19.4	15.8	16.3	17.6	18.9	15.0	15.4	16.7	17.9	13.9	14.3	15.5	16.6		
S/T	0.74	0.66	0.50	0.32	0.77	0.69	0.52	0.33	0.79	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.85	0.76	0.58	0.37		
ΔT	22	20	17	11	22	21	17	12	22	21	17	12	22	21	17	12	22	20	17	12	21	19	16	11		
kW	1.36	1.38	1.41	1.45	1.44	1.46	1.50	1.54	1.51	1.53	1.58	1.62	1.57	1.60	1.64	1.69	1.63	1.65	1.70	1.75	1.67	1.70	1.75	1.80		
Amps	4.2	4.3	4.5	4.6	4.6	4.7	4.8	5.0	5.0	5.1	5.2	5.4	5.3	5.4	5.6	5.8	5.6	5.7	5.9	6.2	5.9	6.1	6.3	6.5		
Hi PR	133	143	151	158	150	161	170	177	170	183	193	202	194	208	220	230	218	235	248	258	241	259	274	285		
Lo PR	60	64	70	75	64	68	74	79	66	70	77	82	70	74	81	86	73	78	85	90	75	80	88	93		

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

EXPANDED COOLING DATA — GSC130181A* / CAUF1824A6A (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	19.3	19.7	21.0	22.5	18.8	19.2	20.5	22.0	18.4	18.8	20.1	21.4	17.9	18.3	19.6	20.9	17.0	17.4	18.6	19.9	15.8	16.1	17.2	18.4
	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	22	19	16	24	23	20	16	24	23	20	16	23	22	19	16	21	21	18	15
	kW	1.40	1.42	1.46	1.50	1.48	1.51	1.55	1.59	1.56	1.59	1.63	1.67	1.63	1.66	1.70	1.75	1.68	1.71	1.76	1.81	1.73	1.76	1.81	1.86
	Amps	4.4	4.5	4.7	4.8	4.8	4.9	5.0	5.2	5.2	5.3	5.5	5.7	5.5	5.7	5.8	6.1	5.9	6.0	6.2	6.4	6.2	6.4	6.6	6.8
	Hi PR	140	151	159	166	157	169	179	186	179	193	203	212	204	219	232	242	229	247	260	272	253	273	288	300
	Lo PR	63	67	74	78	67	71	78	83	70	74	81	86	73	78	85	90	77	82	89	95	79	84	92	98
	MBh	18.7	19.1	20.4	21.8	18.3	18.7	20.0	21.3	17.8	18.2	19.5	20.8	17.4	17.8	19.0	20.3	16.5	16.9	18.1	19.3	15.3	15.6	16.7	17.9
	S/T	0.84	0.79	0.64	0.48	0.87	0.82	0.67	0.50	0.90	0.84	0.68	0.51	0.92	0.87	0.71	0.53	0.96	0.90	0.73	0.55	0.97	0.91	0.74	0.55
	ΔT	24	23	20	16	24	23	20	16	25	24	21	17	25	24	21	17	24	23	20	16	23	22	19	15
kW	1.39	1.41	1.45	1.49	1.47	1.50	1.54	1.58	1.55	1.58	1.62	1.66	1.62	1.64	1.69	1.74	1.67	1.70	1.75	1.80	1.72	1.75	1.80	1.85	
Amps	4.4	4.5	4.6	4.8	4.7	4.8	5.0	5.2	5.1	5.3	5.4	5.6	5.5	5.6	5.8	6.0	5.8	6.0	6.2	6.4	6.2	6.3	6.5	6.8	
Hi PR	139	149	158	165	156	168	177	185	177	191	201	210	202	217	229	239	227	244	258	269	251	270	285	297	
Lo PR	63	67	73	78	66	71	77	82	69	73	80	85	72	77	84	90	76	81	88	94	78	84	91	97	
MBh	17.3	17.6	18.9	20.2	16.9	17.2	18.4	19.7	16.5	16.8	18.0	19.2	16.1	16.4	17.5	18.7	15.3	15.6	16.7	17.8	14.1	14.4	15.4	16.5	
S/T	0.81	0.76	0.62	0.46	0.84	0.79	0.64	0.48	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.93	0.88	0.71	0.53	
ΔT	25	24	20	16	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	23	22	19	15	
kW	1.36	1.39	1.42	1.46	1.45	1.47	1.51	1.55	1.52	1.55	1.59	1.63	1.58	1.61	1.65	1.70	1.64	1.67	1.71	1.76	1.68	1.71	1.76	1.81	
Amps	4.3	4.4	4.5	4.7	4.6	4.7	4.9	5.0	5.0	5.1	5.3	5.5	5.3	5.5	5.6	5.8	5.7	5.8	6.0	6.2	6.0	6.1	6.3	6.6	
Hi PR	135	145	153	160	151	163	172	179	172	185	195	204	196	211	222	232	220	237	250	261	243	262	276	288	
Lo PR	61	65	71	75	64	68	75	80	67	71	78	83	70	75	82	87	74	78	85	91	76	81	88	94	

85	MBh	19.6	20.0	20.9	22.3	19.2	19.5	20.4	21.8	18.7	19.1	20.0	21.3	18.2	18.6	19.5	20.8	17.3	17.7	18.5	19.7	16.1	16.4	17.1	18.3
	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	22	20	22	22	22	19
	kW	1.41	1.43	1.47	1.51	1.49	1.52	1.56	1.60	1.57	1.60	1.64	1.69	1.64	1.67	1.71	1.76	1.69	1.73	1.77	1.82	1.74	1.78	1.83	1.88
	Amps	4.5	4.6	4.7	4.9	4.8	4.9	5.1	5.3	5.2	5.4	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	142	152	161	168	159	171	181	188	181	194	205	214	206	221	234	244	232	249	263	274	256	275	291	303
	Lo PR	64	68	74	79	68	72	79	84	70	75	82	87	74	79	86	91	77	82	90	96	80	85	93	99
	MBh	19.0	19.4	20.3	21.7	18.6	19.0	19.9	21.2	18.2	18.5	19.4	20.7	17.7	18.1	18.9	20.2	16.8	17.1	18.0	19.2	15.6	15.9	16.6	17.7
	S/T	0.88	0.85	0.77	0.62	0.92	0.88	0.80	0.65	0.94	0.91	0.82	0.66	0.97	0.94	0.84	0.69	1.00	0.97	0.88	0.71	1.00	0.98	0.88	0.72
	ΔT	26	25	24	21	26	26	24	21	26	26	24	21	26	26	24	21	26	26	24	21	24	24	23	19
kW	1.40	1.42	1.46	1.50	1.48	1.51	1.55	1.59	1.56	1.59	1.63	1.67	1.63	1.66	1.70	1.75	1.68	1.71	1.76	1.81	1.73	1.76	1.81	1.86	
Amps	4.4	4.5	4.7	4.8	4.8	4.9	5.0	5.2	5.2	5.3	5.5	5.7	5.5	5.7	5.8	6.1	5.9	6.0	6.2	6.4	6.2	6.4	6.6	6.8	
Hi PR	140	151	159	166	157	169	179	186	179	193	203	212	204	219	232	242	229	247	260	272	253	273	288	300	
Lo PR	63	67	74	78	67	71	78	83	70	74	81	86	73	78	85	90	77	82	89	95	79	84	92	98	
MBh	17.6	17.9	18.8	20.0	17.2	17.5	18.3	19.5	16.8	17.1	17.9	19.1	16.3	16.7	17.4	18.6	15.5	15.8	16.6	17.7	14.4	14.7	15.4	16.4	
S/T	0.85	0.82	0.74	0.60	0.88	0.85	0.77	0.62	0.91	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.97	0.94	0.85	0.69	0.98	0.94	0.85	0.69	
ΔT	26	26	24	21	27	26	25	21	27	26	25	21	27	26	25	22	26	26	25	21	25	24	23	20	
kW	1.37	1.40	1.43	1.47	1.46	1.48	1.52	1.56	1.53	1.56	1.60	1.64	1.59	1.62	1.67	1.71	1.65	1.68	1.72	1.77	1.69	1.73	1.77	1.82	
Amps	4.3	4.4	4.6	4.7	4.7	4.8	4.9	5.1	5.0	5.2	5.3	5.5	5.4	5.5	5.7	5.9	5.7	5.9	6.0	6.3	6.0	6.2	6.4	6.6	
Hi PR	136	146	155	161	153	164	173	181	174	187	197	206	198	213	225	234	222	239	253	264	246	264	279	291	
Lo PR	62	65	71	76	65	69	75	80	68	72	78	84	71	75	82	88	74	79	86	92	77	82	89	95	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ARI conditions
 Amps = outdoor unit amps (comp.+fan)
 kW = Total system power

EXPANDED COOLING DATA — GSC130181B* / CA*F1824*6B*

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	525	MBh	16.7	17.3	18.9	-	16.3	16.9	18.5	-	15.9	16.5	18.1	-	15.5	16.1	17.6	-	14.7	15.3	16.7	-	13.7	14.2	15.5	-
		S/T	0.67	0.56	0.39	-	0.69	0.58	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.76	0.64	0.44	-	0.77	0.64	0.44	-
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-	
	kW	1.26	1.29	1.32	-	1.35	1.38	1.42	-	1.43	1.46	1.50	-	1.50	1.53	1.57	-	1.56	1.59	1.64	-	1.61	1.64	1.69	-	
	Amps	4.5	4.6	4.7	-	4.8	5.0	5.1	-	5.3	5.4	5.6	-	5.6	5.7	5.9	-	6.0	6.1	6.3	-	6.3	6.5	6.7	-	
	Hi PR	129	139	146	-	145	156	164	-	164	177	187	-	187	201	213	-	211	227	239	-	233	250	264	-	
	Lo PR	60	64	70	-	63	67	74	-	66	70	77	-	69	74	80	-	73	77	84	-	75	80	87	-	
	MBh	18.1	18.7	20.5	-	17.7	18.3	20.0	-	17.2	17.9	19.6	-	16.8	17.4	19.1	-	16.0	16.6	18.1	-	14.8	15.3	16.8	-	
	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	17	13	-	19	17	13	-	19	17	13	-	20	17	13	-	19	17	13	-	18	16	12	-	
kW	1.29	1.32	1.35	-	1.38	1.41	1.45	-	1.46	1.49	1.54	-	1.53	1.56	1.61	-	1.59	1.63	1.68	-	1.65	1.68	1.73	-		
Amps	4.6	4.7	4.9	-	5.0	5.1	5.3	-	5.4	5.5	5.7	-	5.8	5.9	6.1	-	6.1	6.3	6.5	-	6.5	6.6	6.9	-		
Hi PR	133	143	151	-	149	160	169	-	169	182	193	-	193	208	219	-	217	234	247	-	240	258	273	-		
Lo PR	62	66	72	-	65	70	76	-	68	72	79	-	71	76	83	-	75	80	87	-	77	82	90	-		
MBh	18.6	19.3	21.1	-	18.2	18.8	20.7	-	17.8	18.4	20.2	-	17.3	18.0	19.7	-	16.5	17.1	18.7	-	15.2	15.8	17.3	-		
S/T	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.83	0.70	0.48	-		
ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-		
kW	1.30	1.33	1.36	-	1.39	1.42	1.46	-	1.47	1.50	1.55	-	1.54	1.58	1.62	-	1.61	1.64	1.69	-	1.66	1.69	1.75	-		
Amps	4.7	4.8	4.9	-	5.0	5.1	5.3	-	5.4	5.6	5.8	-	5.8	5.9	6.1	-	6.2	6.3	6.5	-	6.5	6.7	6.9	-		
Hi PR	134	144	152	-	150	162	171	-	171	184	194	-	195	210	222	-	219	236	249	-	242	261	275	-		
Lo PR	63	67	73	-	66	70	77	-	69	73	80	-	72	77	84	-	76	80	88	-	78	83	91	-		

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	
75	525	MBh	17.0	17.5	18.9	20.3	16.6	17.1	18.5	19.8	16.2	16.7	18.0	19.4	15.8	16.3	17.6	18.9	15.0	15.4	16.7	17.9	13.9	14.3	15.5	16.6
		S/T	0.76	0.68	0.51	0.33	0.79	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.59	0.38	0.87	0.78	0.59	0.38
	ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	20	16	11	
	kW	1.27	1.30	1.33	1.37	1.36	1.39	1.43	1.47	1.44	1.47	1.51	1.56	1.51	1.54	1.59	1.64	1.57	1.60	1.65	1.70	1.62	1.65	1.70	1.76	
	Amps	4.5	4.6	4.8	5.0	4.9	5.0	5.2	5.4	5.3	5.4	5.6	5.8	5.7	5.8	6.0	6.2	6.0	6.2	6.4	6.6	6.4	6.5	6.7	7.0	
	Hi PR	130	140	148	154	146	157	166	173	166	179	189	197	189	204	215	224	213	229	242	252	235	253	267	279	
	Lo PR	61	65	70	75	64	68	74	79	67	71	77	82	70	74	81	87	73	78	85	91	76	81	88	94	
	MBh	18.4	18.9	20.5	22.0	18.0	18.5	20.0	21.5	17.5	18.0	19.5	21.0	17.1	17.6	19.1	20.5	16.2	16.7	18.1	19.4	15.0	15.5	16.8	18.0	
	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	17	12	22	21	17	12	22	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11	
kW	1.30	1.33	1.36	1.40	1.39	1.42	1.46	1.51	1.47	1.50	1.55	1.60	1.55	1.58	1.63	1.68	1.61	1.64	1.69	1.74	1.66	1.69	1.75	1.80		
Amps	4.7	4.8	4.9	5.1	5.0	5.1	5.3	5.5	5.4	5.6	5.8	6.0	5.8	5.9	6.1	6.4	6.2	6.3	6.5	6.8	6.5	6.7	6.9	7.2		
Hi PR	134	144	152	159	151	162	171	178	171	184	195	203	195	210	222	231	219	236	249	260	242	261	275	287		
Lo PR	63	67	73	77	66	70	77	82	69	73	80	85	72	77	84	89	76	80	88	93	78	83	91	97		
MBh	18.9	19.5	21.1	22.6	18.5	19.0	20.6	22.1	18.1	18.6	20.1	21.6	17.6	18.1	19.6	21.1	16.7	17.2	18.6	20.0	15.5	16.0	17.3	18.5		
S/T	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.88	0.78	0.59	0.38	0.91	0.81	0.61	0.39	0.94	0.84	0.64	0.41	0.95	0.85	0.64	0.41		
ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10		
kW	1.31	1.34	1.37	1.42	1.40	1.43	1.47	1.52	1.48	1.51	1.56	1.61	1.56	1.59	1.64	1.69	1.62	1.65	1.70	1.76	1.67	1.71	1.76	1.82		
Amps	4.7	4.8	5.0	5.1	5.1	5.2	5.4	5.5	5.5	5.6	5.8	6.0	5.9	6.0	6.2	6.4	6.2	6.4	6.6	6.8	6.6	6.8	7.0	7.2		
Hi PR	135	146	154	161	152	164	173	180	173	186	196	205	197	212	224	233	222	238	252	263	245	263	278	290		
Lo PR	63	67	73	78	67	71	77	83	69	74	81	86	73	77	85	90	76	81	89	94	79	84	92	98		

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

EXPANDED COOLING DATA — GSC130181B* / CA*F1824*6B* (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	525	MBh	17.3	17.6	18.9	20.2	16.9	17.2	18.4	19.7	16.5	16.8	18.0	19.2	16.1	16.4	17.5	18.7	15.3	15.6	16.7	17.8	14.1	14.4	15.4	16.5	
		S/T	0.83	0.78	0.64	0.48	0.86	0.81	0.66	0.49	0.88	0.83	0.68	0.50	0.91	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.96	0.90	0.73	0.55	
		ΔT	25	24	21	17	25	24	21	17	26	24	21	17	26	25	21	17	25	24	21	17	24	23	20	16	
	600	kW	1.28	1.31	1.34	1.38	1.37	1.40	1.44	1.48	1.45	1.48	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	1.77	
		Amps	4.6	4.7	4.8	5.0	4.9	5.1	5.2	5.4	5.3	5.5	5.7	5.9	5.7	5.8	6.0	6.3	6.1	6.2	6.4	6.7	6.4	6.6	6.8	7.0	
		Hi/PR	131	141	149	156	147	159	168	175	168	180	191	199	191	206	217	226	215	231	244	255	237	256	270	281	
	675	Lo/PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	87	74	79	86	92	77	81	89	95	
		MBh	18.7	19.1	20.4	21.8	18.3	18.7	20.0	21.3	17.8	18.2	19.5	20.8	17.4	17.8	19.0	20.3	16.5	16.9	18.1	19.3	15.3	15.6	16.7	17.9	
		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	
	85	525	ΔT	25	24	21	16	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	23	22	19	15
			kW	1.31	1.34	1.37	1.42	1.40	1.43	1.47	1.52	1.48	1.52	1.56	1.61	1.56	1.59	1.64	1.69	1.62	1.65	1.70	1.76	1.67	1.71	1.76	1.82
			Amps	4.7	4.8	5.0	5.1	5.1	5.2	5.4	5.5	5.5	5.6	5.8	6.0	5.9	6.0	6.2	6.4	6.2	6.4	6.6	6.8	6.6	6.8	7.0	7.2
600		Hi/PR	135	146	154	161	152	164	173	180	173	186	196	205	197	212	224	233	222	238	252	263	245	263	278	290	
		Lo/PR	63	67	73	78	67	71	77	83	69	74	81	86	73	77	85	90	76	81	89	94	79	84	92	98	
		MBh	19.3	19.7	21.0	22.5	18.8	19.2	20.5	22.0	18.4	18.8	20.1	21.4	17.9	18.3	19.6	20.9	17.0	17.4	18.6	19.9	15.8	16.1	17.2	18.4	
675		S/T	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.96	0.90	0.73	0.55	1.00	0.93	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.79	0.59	
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	23	23	20	16	21	22	19	15	
		kW	1.32	1.35	1.38	1.43	1.41	1.44	1.48	1.53	1.50	1.53	1.57	1.62	1.57	1.60	1.65	1.70	1.63	1.67	1.72	1.77	1.68	1.72	1.77	1.83	
85		Amps	4.7	4.9	5.0	5.2	5.1	5.2	5.4	5.6	5.5	5.7	5.9	6.1	5.9	6.1	6.3	6.5	6.3	6.4	6.7	6.9	6.7	6.8	7.0	7.3	
		Hi/PR	137	147	156	162	154	165	175	182	175	188	198	207	199	214	226	236	224	241	254	265	247	266	281	293	
		Lo/PR	64	68	74	79	67	72	78	83	70	75	81	87	74	78	85	91	77	82	90	95	80	85	93	99	
85	525	MBh	17.6	17.9	18.8	20.0	17.2	17.5	18.3	19.5	16.8	17.1	17.9	19.1	16.3	16.7	17.4	18.6	15.5	15.8	16.6	17.7	14.4	14.7	15.4	16.4	
		S/T	0.87	0.84	0.76	0.62	0.90	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.96	0.87	0.70	1.00	0.97	0.87	0.71	
		ΔT	27	26	25	22	27	27	25	22	27	27	25	22	27	27	25	22	27	27	25	22	25	25	23	20	
	600	kW	1.29	1.32	1.35	1.39	1.38	1.41	1.45	1.49	1.46	1.49	1.54	1.58	1.53	1.56	1.61	1.66	1.59	1.63	1.68	1.73	1.64	1.68	1.73	1.79	
		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	6.7	6.5	6.6	6.8	7.1	
		Hi/PR	133	143	151	157	149	160	169	177	169	182	193	201	193	208	219	229	217	234	247	257	240	258	273	284	
	85	Lo/PR	62	66	72	77	65	70	76	81	68	72	79	84	71	76	83	88	75	80	87	93	77	82	90	96	
		MBh	19.0	19.4	20.3	21.7	18.6	19.0	19.9	21.2	18.2	18.5	19.4	20.7	17.7	18.1	18.9	20.2	16.8	17.1	18.0	19.2	15.6	15.9	16.6	17.7	
		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	0.90	0.73	
	85	525	ΔT	26	26	25	21	27	26	25	22	27	26	25	22	27	27	25	22	26	26	25	21	24	24	23	20
			kW	1.32	1.35	1.38	1.43	1.41	1.44	1.48	1.53	1.50	1.53	1.57	1.62	1.57	1.60	1.65	1.70	1.63	1.67	1.72	1.77	1.68	1.72	1.77	1.83
			Amps	4.7	4.9	5.0	5.2	5.1	5.2	5.4	5.6	5.5	5.7	5.9	6.1	5.9	6.1	6.3	6.5	6.3	6.4	6.7	6.9	6.7	6.8	7.0	7.3
600		Hi/PR	137	147	156	162	154	165	175	182	175	188	198	207	199	214	226	236	224	241	254	265	247	266	281	293	
		Lo/PR	64	68	74	79	67	72	78	83	70	75	81	87	74	78	85	91	77	82	90	95	80	85	93	99	
		MBh	19.6	20.0	20.9	22.3	19.2	19.5	20.4	21.8	18.7	19.1	20.0	21.3	18.2	18.6	19.5	20.8	17.3	17.7	18.5	19.7	16.1	16.4	17.1	18.3	
85		S/T	0.95	0.92	0.83	0.67	0.98	0.95	0.86	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.95	0.77	
		ΔT	25	25	24	20	26	25	24	21	25	25	24	21	25	25	24	21	24	24	24	21	22	22	22	19	
		kW	1.33	1.36	1.40	1.44	1.42	1.45	1.50	1.54	1.51	1.54	1.59	1.63	1.58	1.61	1.66	1.72	1.64	1.68	1.73	1.79	1.70	1.73	1.79	1.85	
85		Amps	4.8	4.9	5.1	5.2	5.2	5.3	5.4	5.6	5.6	5.7	5.9	6.1	6.0	6.1	6.3	6.5	6.3	6.5	6.7	7.0	6.7	6.9	7.1	7.4	
		Hi/PR	138	149	157	164	155	167	176	184	176	190	200	209	201	216	228	238	226	243	257	268	250	269	284	296	
		Lo/PR	64	69	75	80	68	72	79	84	71	75	82	87	74	79	86	92	78	83	90	96	81	86	94	100	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ARI conditions
 Amps = outdoor unit amps (comp.+fan)
 kW = Total system power

EXPANDED COOLING DATA — GSC130241A* / CACF030-A2B

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	955	MBh	23.0	23.8	26.1	-	22.4	23.3	25.5	-	21.9	22.7	24.9	-	21.4	22.1	24.3	-	20.3	21.0	23.0	-	18.8	19.5	21.4	-
		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	16	14	11	-	17	14	11	-	17	14	11	-	17	15	11	-	17	14	11	-	15	13	10	-	
	kW	1.63	1.66	1.71	-	1.74	1.78	1.83	-	1.84	1.88	1.94	-	1.93	1.97	2.03	-	2.01	2.05	2.11	-	2.07	2.12	2.18	-	
	Amps	5.7	5.9	6.1	-	6.2	6.3	6.6	-	6.7	6.9	7.1	-	7.2	7.4	7.6	-	7.7	7.8	8.1	-	8.1	8.3	8.6	-	
	Hi PR	139	150	159	-	157	168	178	-	178	192	202	-	203	218	230	-	228	245	259	-	252	271	286	-	
	Lo PR	62	66	72	-	65	69	76	-	68	72	79	-	71	76	83	-	75	79	87	-	77	82	90	-	
	MBh	22.3	23.1	25.3	-	21.8	22.6	24.7	-	21.3	22.0	24.1	-	20.7	21.5	23.6	-	19.7	20.4	22.4	-	18.3	18.9	20.7	-	
	S/T	0.71	0.59	0.41	-	0.74	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	-	
kW	1.62	1.65	1.69	-	1.73	1.76	1.82	-	1.83	1.87	1.92	-	1.92	1.96	2.02	-	1.99	2.03	2.10	-	2.06	2.10	2.17	-		
Amps	5.7	5.8	6.0	-	6.1	6.3	6.5	-	6.7	6.8	7.1	-	7.1	7.3	7.5	-	7.6	7.8	8.0	-	8.0	8.2	8.5	-		
Hi PR	138	149	157	-	155	167	176	-	176	190	200	-	201	216	228	-	226	243	257	-	250	269	284	-		
Lo PR	61	65	71	-	65	69	75	-	67	71	78	-	71	75	82	-	74	79	86	-	76	81	89	-		
MBh	20.6	21.3	23.4	-	20.1	20.8	22.8	-	19.6	20.3	22.3	-	19.1	19.8	21.7	-	18.2	18.9	20.7	-	16.8	17.5	19.1	-		
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	-	0.79	0.66	0.45	-		
ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-		
kW	1.58	1.61	1.66	-	1.69	1.72	1.77	-	1.79	1.82	1.88	-	1.87	1.91	1.97	-	1.95	1.99	2.05	-	2.01	2.05	2.12	-		
Amps	5.5	5.7	5.8	-	6.0	6.1	6.3	-	6.5	6.6	6.9	-	6.9	7.1	7.3	-	7.4	7.6	7.8	-	7.8	8.0	8.3	-		
Hi PR	134	144	152	-	150	162	171	-	171	184	194	-	195	210	221	-	219	236	249	-	242	260	275	-		
Lo PR	59	63	69	-	63	67	73	-	65	69	76	-	68	73	79	-	72	76	83	-	74	79	86	-		

75	955	MBh	23.4	24.0	26.0	27.9	22.8	23.5	25.4	27.3	22.3	22.9	24.8	26.6	21.7	22.4	24.2	26.0	20.6	21.3	23.0	24.7	19.1	19.7	21.3	22.9
		S/T	0.85	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	19	18	14	10	19	18	15	10	19	18	15	10	19	18	15	10	19	18	14	10	18	16	13	9	
	kW	1.64	1.67	1.72	1.77	1.76	1.79	1.84	1.90	1.86	1.90	1.95	2.01	1.95	1.99	2.05	2.11	2.02	2.07	2.13	2.20	2.09	2.14	2.20	2.27	
	Amps	5.8	5.9	6.1	6.3	6.3	6.4	6.6	6.9	6.8	7.0	7.2	7.5	7.3	7.4	7.7	8.0	7.7	7.9	8.2	8.5	8.2	8.4	8.7	9.0	
	Hi PR	141	152	160	167	158	170	180	187	180	194	204	213	205	220	233	243	230	248	262	273	255	274	289	302	
	Lo PR	62	66	72	77	66	70	77	82	69	73	80	85	72	77	84	89	75	80	88	93	78	83	91	96	
	MBh	22.7	23.3	25.3	27.1	22.1	22.8	24.7	26.5	21.6	22.3	24.1	25.9	21.1	21.7	23.5	25.2	20.0	20.6	22.3	24.0	18.6	19.1	20.7	22.2	
	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	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40	
	ΔT	20	18	15	10	20	18	15	10	20	18	15	10	20	19	15	11	20	18	15	10	19	17	14	10	
kW	1.63	1.66	1.71	1.76	1.74	1.78	1.83	1.89	1.84	1.88	1.94	2.00	1.93	1.97	2.03	2.10	2.01	2.05	2.11	2.18	2.07	2.12	2.18	2.25		
Amps	5.7	5.9	6.1	6.3	6.2	6.3	6.6	6.8	6.7	6.9	7.1	7.4	7.2	7.4	7.6	7.9	7.7	7.8	8.1	8.4	8.1	8.3	8.6	8.9		
Hi PR	140	150	159	165	157	168	178	186	178	192	202	211	203	218	230	240	228	246	259	270	252	271	286	299		
Lo PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	79	87	92	77	82	90	96		
MBh	20.9	21.5	23.3	25.0	20.4	21.0	22.8	24.5	20.0	20.5	22.2	23.9	19.5	20.0	21.7	23.3	18.5	19.0	20.6	22.1	17.1	17.6	19.1	20.5		
S/T	0.78	0.70	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	0.89	0.79	0.60	0.39	0.89	0.80	0.60	0.39		
ΔT	20	19	15	10	20	19	15	11	20	19	15	11	21	19	16	11	20	19	15	11	19	17	14	10		
kW	1.59	1.62	1.67	1.72	1.70	1.74	1.79	1.84	1.80	1.84	1.89	1.95	1.89	1.93	1.99	2.05	1.96	2.00	2.06	2.13	2.03	2.07	2.13	2.20		
Amps	5.6	5.7	5.9	6.1	6.0	6.2	6.4	6.6	6.5	6.7	6.9	7.2	7.0	7.2	7.4	7.7	7.4	7.6	7.9	8.2	7.9	8.1	8.4	8.7		
Hi PR	135	146	154	160	152	163	173	180	173	186	196	205	197	212	224	233	221	238	251	262	245	263	278	290		
Lo PR	60	64	70	74	63	67	74	78	66	70	76	81	69	74	80	85	72	77	84	90	75	80	87	93		

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

EXPANDED COOLING DATA — GSC130241A* / CACF030-A2B (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	955	MBh	23.8	24.3	26.0	27.7	23.2	23.7	25.3	27.1	22.7	23.2	24.7	26.5	22.1	22.6	24.1	25.8	21.0	21.5	22.9	24.5	19.5	19.9	21.2	22.7	
		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	21	20	18	14	22	21	18	14	21	21	18	14	21	21	18	14	20	21	18	14	19	19	17	13	
	849	kW	1.65	1.68	1.73	1.78	1.77	1.80	1.86	1.91	1.87	1.91	1.97	2.03	1.96	2.00	2.07	2.13	2.04	2.08	2.15	2.22	2.11	2.15	2.22	2.29	
		Amps	5.8	6.0	6.2	6.4	6.3	6.5	6.7	6.9	6.9	7.0	7.3	7.5	7.3	7.5	7.8	8.1	7.8	8.0	8.3	8.6	8.3	8.5	8.8	9.1	
		Hi/PR	142	153	162	169	160	172	182	189	182	195	206	215	207	223	235	245	233	250	264	276	257	277	292	305	
	743	Lo/PR	63	67	73	78	67	71	77	82	69	74	80	86	73	77	84	90	76	81	88	94	79	84	92	97	
		MBh	23.1	23.6	25.2	26.9	22.5	23.0	24.6	26.3	22.0	22.5	24.0	25.7	21.5	21.9	23.4	25.1	20.4	20.8	22.3	23.8	18.9	19.3	20.6	22.0	
		S/T	0.88	0.83	0.68	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	0.78	0.58	
	85	955	ΔT	22	21	18	15	22	21	19	15	22	21	19	15	23	22	19	15	22	21	19	15	20	20	17	14
			kW	1.64	1.67	1.72	1.77	1.76	1.79	1.84	1.90	1.86	1.90	1.95	2.01	1.95	1.99	2.05	2.11	2.02	2.07	2.13	2.20	2.09	2.14	2.20	2.27
			Amps	5.8	5.9	6.1	6.3	6.3	6.4	6.6	6.9	6.8	7.0	7.2	7.5	7.3	7.4	7.7	8.0	7.7	7.9	8.2	8.5	8.2	8.4	8.7	9.0
849		Hi/PR	141	152	160	167	158	170	180	187	180	194	204	213	205	220	233	243	230	248	262	273	255	274	289	302	
		Lo/PR	62	66	72	77	66	70	77	82	69	73	80	85	72	77	84	89	75	80	88	93	78	83	91	96	
		MBh	21.3	21.8	23.3	24.9	20.8	21.3	22.7	24.3	20.3	20.8	22.2	23.7	19.8	20.2	21.6	23.1	18.8	19.2	20.6	22.0	17.4	17.8	19.0	20.4	
743		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	0.94	0.88	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56	
		ΔT	22	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	21	20	18	14	
		kW	1.60	1.63	1.68	1.73	1.72	1.75	1.80	1.86	1.82	1.85	1.91	1.97	1.90	1.94	2.00	2.06	1.98	2.02	2.08	2.15	2.04	2.08	2.15	2.22	
85		Amps	5.6	5.8	5.9	6.2	6.1	6.2	6.4	6.7	6.6	6.8	7.0	7.3	7.1	7.2	7.5	7.8	7.5	7.7	8.0	8.3	8.0	8.2	8.4	8.8	
		Hi/PR	137	147	155	162	153	165	174	182	174	188	198	207	199	214	226	236	224	241	254	265	247	266	281	293	
		Lo/PR	61	64	70	75	64	68	74	79	66	71	77	82	70	74	81	86	73	78	85	90	76	80	88	94	
85	955	MBh	24.2	24.7	25.8	27.5	23.6	24.1	25.2	26.9	23.1	23.5	24.6	26.3	22.5	22.9	24.0	25.6	21.4	21.8	22.8	24.3	19.8	20.2	21.1	22.6	
		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	23	22	21	18	23	23	21	18	22	23	21	18	22	22	21	19	21	21	21	18	19	19	20	17	
	849	kW	1.66	1.70	1.75	1.80	1.78	1.82	1.87	1.93	1.89	1.92	1.98	2.04	1.98	2.02	2.08	2.15	2.06	2.10	2.17	2.23	2.12	2.17	2.24	2.31	
		Amps	5.9	6.0	6.2	6.5	6.4	6.5	6.7	7.0	6.9	7.1	7.3	7.6	7.4	7.6	7.8	8.1	7.9	8.1	8.3	8.7	8.3	8.6	8.8	9.2	
		Hi/PR	144	155	163	170	161	174	183	191	183	197	208	217	209	225	237	248	235	253	267	279	260	280	295	308	
	85	Lo/PR	64	68	74	79	67	72	78	83	70	74	81	86	73	78	85	91	77	82	89	95	80	85	92	98	
		MBh	23.5	23.9	25.1	26.7	22.9	23.4	24.5	26.1	22.4	22.8	23.9	25.5	21.8	22.3	23.3	24.9	20.8	21.2	22.2	23.6	19.2	19.6	20.5	21.9	
		S/T	0.93	0.89	0.81	0.66	0.96	0.93	0.84	0.68	0.99	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	
	85	ΔT	24	23	22	19	24	23	22	19	24	23	22	19	24	24	22	19	24	23	22	19	21	21	21	18	
		kW	1.65	1.68	1.73	1.78	1.77	1.80	1.86	1.91	1.87	1.91	1.97	2.03	1.96	2.00	2.07	2.13	2.04	2.08	2.15	2.22	2.11	2.15	2.22	2.29	
		Amps	5.8	6.0	6.2	6.4	6.3	6.5	6.7	6.9	6.9	7.0	7.3	7.5	7.3	7.5	7.8	8.1	7.8	8.0	8.3	8.6	8.3	8.5	8.8	9.1	
85	Hi/PR	142	153	162	169	160	172	182	189	182	195	206	215	207	223	235	245	233	250	264	276	257	277	292	305		
	Lo/PR	63	67	73	78	67	71	77	82	69	74	80	86	73	77	84	90	76	81	88	94	79	84	92	97		
	MBh	21.7	22.1	23.1	24.7	21.2	21.6	22.6	24.1	20.7	21.1	22.1	23.5	20.2	20.6	21.5	23.0	19.2	19.5	20.4	21.8	17.7	18.1	18.9	20.2		
85	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	0.73		
	ΔT	24	24	22	19	24	24	23	20	24	24	23	20	24	24	23	20	24	24	22	19	22	22	21	18		
	kW	1.61	1.65	1.69	1.74	1.73	1.76	1.82	1.87	1.83	1.87	1.92	1.98	1.92	1.96	2.02	2.08	1.99	2.03	2.10	2.16	2.06	2.10	2.17	2.24		
85	Amps	5.7	5.8	6.0	6.2	6.1	6.3	6.5	6.7	6.7	6.8	7.1	7.3	7.1	7.3	7.5	7.8	7.6	7.8	8.0	8.3	8.0	8.2	8.5	8.8		
	Hi/PR	138	149	157	164	155	167	176	184	176	190	200	209	201	216	228	238	226	243	257	268	249	268	283	296		
	Lo/PR	61	65	71	76	65	69	75	80	67	71	78	83	71	75	82	87	74	79	86	91	76	81	89	95		

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ARI conditions
 Amps = outdoor unit amps (comp.+fan)
 kW = Total system power

EXPANDED COOLING DATA — GSC130301* / CAUF3131C6A

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	1182	MBh	28.4	29.5	32.3	-	27.8	28.8	31.5	-	27.1	28.1	30.8	-	26.4	27.4	30.0	-	25.1	26.0	28.5	-	23.3	24.1	26.4	-
		S/T	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-
	ΔT	17	14	11	-	17	14	11	-	17	14	11	-	17	15	11	-	17	14	11	-	16	13	10	-	
	kW	1.99	2.03	2.08	-	2.13	2.17	2.23	-	2.25	2.29	2.36	-	2.36	2.40	2.48	-	2.45	2.50	2.57	-	2.53	2.58	2.66	-	
	Amps	7.0	7.1	7.4	-	7.5	7.7	8.0	-	8.2	8.4	8.6	-	8.7	8.9	9.2	-	9.3	9.5	9.8	-	9.8	10.1	10.4	-	
	Hi PR	142	153	162	-	160	172	182	-	182	196	206	-	207	223	235	-	233	251	265	-	257	277	292	-	
	Lo PR	64	68	74	-	67	71	78	-	70	74	81	-	73	78	85	-	77	82	89	-	79	84	92	-	
	MBh	27.6	28.6	31.3	-	26.9	27.9	30.6	-	26.3	27.3	29.9	-	25.7	26.6	29.1	-	24.4	25.3	27.7	-	22.6	23.4	25.6	-	
	S/T	0.71	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-	
	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	-	2.11	2.15	2.21	-	2.23	2.28	2.34	-	2.34	2.39	2.46	-	2.43	2.48	2.55	-	2.51	2.56	2.64	-		
Amps	6.9	7.1	7.3	-	7.5	7.6	7.9	-	8.1	8.3	8.6	-	8.6	8.9	9.1	-	9.2	9.4	9.7	-	9.7	10.0	10.3	-		
Hi PR	141	152	160	-	158	170	180	-	180	194	204	-	205	220	233	-	231	248	262	-	255	274	289	-		
Lo PR	63	67	73	-	66	71	77	-	69	73	80	-	73	77	84	-	76	81	88	-	79	84	91	-		
MBh	25.5	26.4	28.9	-	24.9	25.8	28.2	-	24.3	25.2	27.6	-	23.7	24.6	26.9	-	22.5	23.3	25.6	-	20.8	21.6	23.7	-		
S/T	0.69	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.79	0.66	0.46	-		
ΔT	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-		
kW	1.93	1.97	2.02	-	2.06	2.10	2.16	-	2.18	2.22	2.29	-	2.28	2.33	2.40	-	2.37	2.42	2.49	-	2.45	2.50	2.57	-		
Amps	6.7	6.9	7.1	-	7.3	7.4	7.7	-	7.9	8.1	8.3	-	8.4	8.6	8.9	-	8.9	9.2	9.5	-	9.5	9.7	10.0	-		
Hi PR	137	147	155	-	153	165	174	-	175	188	198	-	199	214	226	-	224	241	254	-	247	266	281	-		
Lo PR	61	65	71	-	64	69	75	-	67	71	78	-	70	75	82	-	74	78	86	-	76	81	89	-		

75	1182	MBh	28.9	29.8	32.2	34.6	28.2	29.1	31.5	33.8	27.6	28.4	30.7	33.0	26.9	27.7	30.0	32.2	25.5	26.3	28.5	30.5	23.7	24.4	26.4	28.3
		S/T	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.41	0.97	0.87	0.65	0.42	0.98	0.87	0.66	0.42
	ΔT	19	18	14	10	19	18	15	10	19	18	15	10	19	18	15	10	19	18	14	10	18	17	14	9	
	kW	2.00	2.04	2.10	2.16	2.14	2.18	2.25	2.32	2.26	2.31	2.38	2.45	2.37	2.42	2.50	2.57	2.47	2.52	2.59	2.68	2.55	2.60	2.68	2.76	
	Amps	7.0	7.2	7.4	7.7	7.6	7.8	8.0	8.3	8.2	8.4	8.7	9.0	8.8	9.0	9.3	9.7	9.4	9.6	9.9	10.3	9.9	10.2	10.5	10.9	
	Hi PR	144	155	163	170	161	174	183	191	184	198	209	218	209	225	238	248	235	253	267	279	260	280	295	308	
	Lo PR	64	68	75	79	68	72	79	84	70	75	82	87	74	79	86	92	78	83	90	96	80	85	93	99	
	MBh	28.1	28.9	31.3	33.6	27.4	28.2	30.5	32.8	26.8	27.5	29.8	32.0	26.1	26.9	29.1	31.2	24.8	25.5	27.6	29.7	23.0	23.6	25.6	27.5	
	S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.92	0.83	0.62	0.40	0.93	0.83	0.63	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	2.08	2.14	2.13	2.17	2.23	2.30	2.25	2.29	2.36	2.43	2.36	2.40	2.48	2.55	2.45	2.50	2.57	2.65	2.53	2.58	2.66	2.74		
Amps	7.0	7.1	7.4	7.6	7.5	7.7	8.0	8.2	8.2	8.4	8.6	9.0	8.7	8.9	9.2	9.6	9.3	9.5	9.8	10.2	9.8	10.1	10.4	10.8		
Hi PR	142	153	162	169	160	172	182	189	182	196	207	215	207	223	235	245	233	251	265	276	257	277	292	305		
Lo PR	64	68	74	79	67	71	78	83	70	74	81	86	73	78	85	91	77	82	89	95	79	85	92	98		
MBh	25.9	26.7	28.9	31.0	25.3	26.0	28.2	30.3	24.7	25.4	27.5	29.5	24.1	24.8	26.8	28.8	22.9	23.6	25.5	27.4	21.2	21.8	23.6	25.4		
S/T	0.78	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.80	0.61	0.39		
ΔT	20	19	15	11	20	19	15	11	21	19	15	11	21	19	16	11	20	19	15	11	19	18	14	10		
kW	1.95	1.98	2.04	2.10	2.08	2.12	2.18	2.25	2.20	2.24	2.31	2.38	2.30	2.35	2.42	2.49	2.39	2.44	2.51	2.59	2.47	2.52	2.60	2.68		
Amps	6.8	6.9	7.2	7.4	7.3	7.5	7.7	8.0	7.9	8.1	8.4	8.7	8.5	8.7	9.0	9.3	9.0	9.2	9.5	9.9	9.6	9.8	10.1	10.5		
Hi PR	138	149	157	164	155	167	176	184	176	190	200	209	201	216	228	238	226	243	257	268	250	269	284	296		
Lo PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	74	79	87	92	77	82	89	95		

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

EXPANDED COOLING DATA — GSC130301* / CAUF3131C6A (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	1182	MBh	29.4	30.1	32.1	34.3	28.7	29.4	31.4	33.5	28.0	28.7	30.6	32.7	27.4	28.0	29.9	31.9	26.0	26.6	28.4	30.3	24.1	24.6	26.3	28.1	
		S/T	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	1.00	0.93	0.76	0.56	1.00	0.96	0.78	0.58	1.00	1.00	0.81	0.61	1.00	1.00	0.82	0.61	
		ΔT	21	20	18	14	22	21	18	14	21	21	18	14	21	21	18	14	20	21	18	14	19	19	17	13	
	1050	kW	2.02	2.06	2.11	2.18	2.16	2.20	2.27	2.33	2.28	2.33	2.40	2.47	2.39	2.44	2.52	2.59	2.49	2.54	2.61	2.70	2.57	2.62	2.70	2.79	
		Amps	7.1	7.3	7.5	7.8	7.7	7.8	8.1	8.4	8.3	8.5	8.8	9.1	8.9	9.1	9.4	9.8	9.4	9.7	10.0	10.4	10.0	10.3	10.6	11.0	
		Hi/PR	145	156	165	172	163	175	185	193	185	200	211	220	211	227	240	250	238	256	270	282	262	282	298	311	
	919	Lo/PR	65	69	75	80	68	73	80	85	71	76	83	88	75	80	87	92	78	83	91	97	81	86	94	100	
		MBh	28.6	29.2	31.2	33.3	27.9	28.5	30.5	32.6	27.2	27.8	29.7	31.8	26.6	27.1	29.0	31.0	25.2	25.8	27.6	29.5	23.4	23.9	25.5	27.3	
		S/T	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.53	0.94	0.89	0.72	0.54	0.97	0.91	0.74	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58	
	85	1182	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
			kW	2.00	2.04	2.10	2.16	2.14	2.18	2.25	2.32	2.27	2.31	2.38	2.45	2.37	2.42	2.50	2.57	2.47	2.52	2.59	2.68	2.55	2.60	2.68	2.76
			Amps	7.0	7.2	7.4	7.7	7.6	7.8	8.0	8.3	8.2	8.4	8.7	9.0	8.8	9.0	9.3	9.7	9.4	9.6	9.9	10.3	9.9	10.2	10.5	10.9
1050		Hi/PR	144	155	163	170	161	174	183	191	184	198	209	218	209	225	238	248	235	253	267	279	260	280	295	308	
		Lo/PR	64	68	75	79	68	72	79	84	70	75	82	87	74	79	86	92	78	83	90	96	80	85	93	99	
		MBh	26.4	26.9	28.8	30.8	25.7	26.3	28.1	30.0	25.1	25.7	27.4	29.3	24.5	25.1	26.8	28.6	23.3	23.8	25.4	27.2	21.6	22.0	23.6	25.2	
919		S/T	0.86	0.80	0.65	0.49	0.89	0.83	0.68	0.51	0.91	0.85	0.70	0.52	0.94	0.88	0.72	0.54	0.98	0.91	0.74	0.56	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	20	18	14	
		kW	1.96	2.00	2.05	2.11	2.09	2.14	2.20	2.26	2.21	2.26	2.33	2.40	2.32	2.37	2.44	2.51	2.41	2.46	2.53	2.61	2.49	2.54	2.62	2.70	
85		1182	Amps	6.8	7.0	7.2	7.5	7.4	7.6	7.8	8.1	8.0	8.2	8.5	8.8	8.6	8.8	9.1	9.4	9.1	9.3	9.6	10.0	9.6	9.9	10.2	10.6
			Hi/PR	140	150	159	165	157	168	178	186	178	192	202	211	203	218	230	240	228	246	259	270	252	271	286	299
			Lo/PR	62	66	72	77	66	70	76	81	68	73	79	85	72	76	83	89	75	80	87	93	78	83	90	96
85	1182	MBh	29.9	30.5	31.9	34.1	29.2	29.8	31.2	33.3	28.5	29.1	30.5	32.5	27.8	28.4	29.7	31.7	26.4	27.0	28.2	30.1	24.5	25.0	26.2	27.9	
		S/T	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.79	
		ΔT	23	22	21	18	23	23	21	19	22	23	21	19	22	22	22	19	21	21	21	18	19	19	20	17	
	1050	kW	2.03	2.07	2.13	2.19	2.17	2.22	2.28	2.35	2.30	2.35	2.42	2.49	2.41	2.46	2.53	2.61	2.50	2.56	2.64	2.72	2.59	2.64	2.72	2.81	
		Amps	7.2	7.3	7.6	7.8	7.7	7.9	8.2	8.5	8.4	8.6	8.9	9.2	9.0	9.2	9.5	9.8	9.5	9.8	10.1	10.5	10.1	10.3	10.7	11.1	
		Hi/PR	147	158	167	174	165	177	187	195	187	202	213	222	213	230	242	253	240	258	273	284	265	285	301	314	
	919	Lo/PR	65	70	76	81	69	74	80	86	72	76	83	89	76	80	88	93	79	84	92	98	82	87	95	101	
		MBh	29.1	29.6	31.0	33.1	28.4	28.9	30.3	32.3	27.7	28.2	29.6	31.6	27.0	27.6	28.9	30.8	25.7	26.2	27.4	29.2	23.8	24.2	25.4	27.1	
		S/T	0.93	0.90	0.81	0.66	0.97	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.76	
	85	1182	ΔT	24	23	22	19	24	24	22	19	24	24	22	19	24	24	22	19	24	23	22	19	21	21	21	18
			kW	2.02	2.06	2.11	2.18	2.16	2.20	2.27	2.33	2.28	2.33	2.40	2.47	2.39	2.44	2.52	2.59	2.49	2.54	2.61	2.70	2.57	2.62	2.70	2.79
			Amps	7.1	7.3	7.5	7.8	7.7	7.8	8.1	8.4	8.3	8.5	8.8	9.1	8.9	9.1	9.4	9.8	9.4	9.7	10.0	10.4	10.0	10.3	10.6	11.0
1050		Hi/PR	145	156	165	172	163	175	185	193	185	200	211	220	211	227	240	250	238	256	270	282	262	282	298	311	
		Lo/PR	65	69	75	80	68	73	80	85	71	76	83	88	75	80	87	92	78	83	91	97	81	86	94	100	
		MBh	26.8	27.3	28.6	30.5	26.2	26.7	28.0	29.8	25.6	26.1	27.3	29.1	24.9	25.4	26.6	28.4	23.7	24.2	25.3	27.0	22.0	22.4	23.4	25.0	
919		S/T	0.90	0.87	0.78	0.63	0.93	0.90	0.81	0.66	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.90	0.73	
		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	1.97	2.01	2.07	2.13	2.11	2.15	2.21	2.28	2.23	2.28	2.34	2.41	2.34	2.38	2.46	2.53	2.43	2.48	2.55	2.63	2.51	2.56	2.64	2.72	
85		1182	Amps	6.9	7.1	7.3	7.6	7.5	7.6	7.9	8.2	8.1	8.3	8.6	8.9	8.6	8.8	9.1	9.5	9.2	9.4	9.7	10.1	9.7	10.0	10.3	10.7
			Hi/PR	141	152	160	167	158	170	180	187	180	194	204	213	205	220	233	243	230	248	262	273	255	274	289	302
			Lo/PR	63	67	73	78	66	71	77	82	69	73	80	85	73	77	84	90	76	81	88	94	79	84	91	97

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ARI conditions
 Amps = outdoor unit amps (comp.+fan)
 kW = Total system power

EXPANDED COOLING DATA — GSC130301C* / CA*F303016**

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	1182	MBh	28.4	29.5	32.3	-	27.8	28.8	31.5	-	27.1	28.1	30.8	-	26.4	27.4	30.0	-	25.1	26.0	28.5	-	23.3	24.1	26.4	-
		S/T	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-
	ΔT	17	14	11	-	17	14	11	-	17	14	11	-	17	15	11	-	17	14	11	-	16	13	10	-	
	kW	1.95	1.99	2.05	-	2.09	2.13	2.20	-	2.21	2.26	2.33	-	2.32	2.37	2.44	-	2.41	2.46	2.54	-	2.49	2.54	2.62	-	
	Amps	6.5	6.7	6.9	-	7.0	7.2	7.4	-	7.6	7.8	8.0	-	8.1	8.3	8.6	-	8.6	8.8	9.1	-	9.1	9.3	9.6	-	
	Hi PR	137	148	156	-	154	166	175	-	175	188	199	-	199	215	227	-	224	241	255	-	248	267	282	-	
	Lo PR	63	67	73	-	66	71	77	-	69	73	80	-	72	77	84	-	76	81	88	-	79	84	91	-	
	MBh	27.6	28.6	31.3	-	26.9	27.9	30.6	-	26.3	27.3	29.9	-	25.7	26.6	29.1	-	24.4	25.3	27.7	-	22.6	23.4	25.6	-	
	S/T	0.71	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-	
	ΔT	17	15	11	-	17	15	11	-	17	15	11	-	18	15	12	-	18	15	11	-	17	14	11	-	
kW	1.94	1.98	2.03	-	2.07	2.12	2.18	-	2.20	2.24	2.31	-	2.30	2.35	2.42	-	2.39	2.44	2.52	-	2.47	2.52	2.60	-		
Amps	6.5	6.6	6.8	-	7.0	7.1	7.3	-	7.5	7.7	8.0	-	8.0	8.2	8.5	-	8.5	8.7	9.0	-	9.0	9.2	9.6	-		
Hi PR	136	146	154	-	152	164	173	-	173	187	197	-	197	213	224	-	222	239	252	-	245	264	279	-		
Lo PR	62	66	72	-	66	70	76	-	68	73	79	-	72	76	83	-	75	80	87	-	78	83	90	-		
MBh	25.5	26.4	28.9	-	24.9	25.8	28.2	-	24.3	25.2	27.6	-	23.7	24.6	26.9	-	22.5	23.3	25.6	-	20.8	21.6	23.7	-		
S/T	0.69	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.79	0.66	0.46	-		
ΔT	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-		
kW	1.90	1.93	1.99	-	2.03	2.07	2.13	-	2.15	2.19	2.25	-	2.25	2.29	2.36	-	2.34	2.38	2.46	-	2.41	2.46	2.54	-		
Amps	6.3	6.4	6.6	-	6.8	6.9	7.2	-	7.3	7.5	7.8	-	7.8	8.0	8.3	-	8.3	8.5	8.8	-	8.8	9.0	9.3	-		
Hi PR	132	142	150	-	148	159	168	-	168	181	191	-	192	206	218	-	216	232	245	-	238	256	271	-		
Lo PR	60	64	70	-	64	68	74	-	66	70	77	-	70	74	81	-	73	78	85	-	75	80	88	-		

75	1182	MBh	28.9	29.8	32.2	34.6	28.2	29.1	31.5	33.8	27.6	28.4	30.7	33.0	26.9	27.7	30.0	32.2	25.5	26.3	28.5	30.5	23.7	24.4	26.4	28.3
		S/T	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.41	0.97	0.87	0.65	0.42	0.98	0.87	0.66	0.42
	ΔT	19	18	14	10	19	18	15	10	19	18	15	10	19	18	15	10	19	18	14	10	18	17	14	9	
	kW	1.97	2.01	2.06	2.12	2.11	2.15	2.21	2.28	2.23	2.27	2.34	2.42	2.34	2.39	2.46	2.54	2.43	2.48	2.56	2.64	2.51	2.56	2.64	2.73	
	Amps	6.6	6.7	6.9	7.2	7.1	7.2	7.5	7.7	7.7	7.9	8.1	8.4	8.2	8.4	8.6	9.0	8.7	8.9	9.2	9.5	9.2	9.4	9.7	10.1	
	Hi PR	139	149	158	164	156	167	177	184	177	190	201	210	201	217	229	239	227	244	258	269	250	270	285	297	
	Lo PR	63	67	74	78	67	71	78	83	70	74	81	86	73	78	85	91	77	82	89	95	79	84	92	98	
	MBh	28.1	28.9	31.3	33.6	27.4	28.2	30.5	32.8	26.8	27.5	29.8	32.0	26.1	26.9	29.1	31.2	24.8	25.5	27.6	29.7	23.0	23.6	25.6	27.5	
	S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.92	0.83	0.62	0.40	0.93	0.83	0.63	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	1.95	1.99	2.05	2.11	2.09	2.13	2.20	2.26	2.21	2.26	2.33	2.40	2.32	2.37	2.44	2.52	2.41	2.46	2.54	2.62	2.49	2.54	2.62	2.71		
Amps	6.5	6.7	6.9	7.1	7.0	7.2	7.4	7.7	7.6	7.8	8.0	8.3	8.1	8.3	8.6	8.9	8.6	8.8	9.1	9.4	9.1	9.3	9.6	10.0		
Hi PR	137	148	156	163	154	166	175	183	175	189	199	208	200	215	227	236	224	242	255	266	248	267	282	294		
Lo PR	63	67	73	78	66	71	77	82	69	73	80	85	72	77	84	90	76	81	88	94	79	84	91	97		
MBh	25.9	26.7	28.9	31.0	25.3	26.0	28.2	30.3	24.7	25.4	27.5	29.5	24.1	24.8	26.8	28.8	22.9	23.6	25.5	27.4	21.2	21.8	23.6	25.4		
S/T	0.78	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.80	0.61	0.39		
ΔT	20	19	15	11	20	19	15	11	21	19	15	11	21	19	16	11	20	19	15	11	19	18	14	10		
kW	1.91	1.95	2.00	2.06	2.04	2.08	2.15	2.21	2.16	2.21	2.27	2.34	2.27	2.31	2.38	2.46	2.35	2.40	2.48	2.56	2.43	2.48	2.56	2.64		
Amps	6.3	6.5	6.7	6.9	6.8	7.0	7.2	7.5	7.4	7.6	7.8	8.1	7.9	8.1	8.3	8.6	8.4	8.6	8.9	9.2	8.9	9.1	9.4	9.7		
Hi PR	133	143	151	158	149	161	170	177	170	183	193	201	194	208	220	229	218	234	247	258	241	259	273	285		
Lo PR	61	65	71	75	64	68	75	80	67	71	78	83	70	75	82	87	74	78	86	91	76	81	88	94		

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

EXPANDED COOLING DATA — GSC130301C* / CA*F303016** (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	1182	MBh	29.4	30.1	32.1	34.3	28.7	29.4	31.4	33.5	28.0	28.7	30.6	32.7	27.4	28.0	29.9	31.9	26.0	26.6	28.4	30.3	24.1	24.6	26.3	28.1
		S/T	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	1.00	0.93	0.76	0.56	1.00	0.96	0.78	0.58	1.00	1.00	0.81	0.61	1.00	1.00	0.82	0.61
	ΔT	21	20	18	14	22	21	18	14	21	21	18	14	21	21	18	14	20	21	18	14	19	19	17	13	
	kW	1.98	2.02	2.08	2.14	2.12	2.16	2.23	2.30	2.25	2.29	2.36	2.44	2.36	2.41	2.48	2.56	2.45	2.50	2.58	2.66	2.53	2.58	2.66	2.75	
	Amps	6.6	6.8	7.0	7.2	7.1	7.3	7.5	7.8	7.7	7.9	8.2	8.5	8.3	8.5	8.7	9.0	8.8	9.0	9.3	9.6	9.3	9.5	9.8	10.2	
	Hi PR	140	151	159	166	157	169	179	186	179	192	203	212	204	219	231	241	229	246	260	271	253	272	287	300	
	Lo PR	64	68	74	79	68	72	79	84	70	75	82	87	74	79	86	91	77	82	90	96	80	85	93	99	
	MBh	28.6	29.2	31.2	33.3	27.9	28.5	30.5	32.6	27.2	27.8	29.7	31.8	26.6	27.1	29.0	31.0	25.2	25.8	27.6	29.5	23.4	23.9	25.5	27.3	
	S/T	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.53	0.94	0.89	0.72	0.54	0.97	0.91	0.74	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58	
	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	
kW	1.97	2.01	2.06	2.13	2.11	2.15	2.21	2.28	2.23	2.27	2.34	2.42	2.34	2.39	2.46	2.54	2.43	2.48	2.56	2.64	2.51	2.56	2.64	2.73		
Amps	6.6	6.7	6.9	7.2	7.1	7.2	7.5	7.7	7.7	7.9	8.1	8.4	8.2	8.4	8.7	9.0	8.7	8.9	9.2	9.5	9.2	9.4	9.7	10.1		
Hi PR	139	149	158	164	156	167	177	184	177	190	201	210	202	217	229	239	227	244	258	269	250	270	285	297		
Lo PR	63	68	74	78	67	71	78	83	70	74	81	86	73	78	85	91	77	82	89	95	79	84	92	98		
MBh	26.4	26.9	28.8	30.8	25.7	26.3	28.1	30.0	25.1	25.7	27.4	29.3	24.5	25.1	26.8	28.6	23.3	23.8	25.4	27.2	21.6	22.0	23.6	25.2		
S/T	0.86	0.80	0.65	0.49	0.89	0.83	0.68	0.51	0.91	0.85	0.70	0.52	0.94	0.88	0.72	0.54	0.98	0.91	0.74	0.56	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	20	18	14		
kW	1.92	1.96	2.02	2.08	2.06	2.10	2.16	2.23	2.18	2.22	2.29	2.36	2.28	2.33	2.40	2.48	2.37	2.42	2.50	2.58	2.45	2.50	2.58	2.66		
Amps	6.4	6.6	6.8	7.0	6.9	7.1	7.3	7.5	7.5	7.6	7.9	8.2	8.0	8.2	8.4	8.7	8.5	8.7	8.9	9.3	8.9	9.2	9.5	9.8		
Hi PR	134	145	153	159	151	162	171	179	172	185	195	203	195	210	222	232	220	237	250	261	243	261	276	288		
Lo PR	62	65	71	76	65	69	76	80	68	72	78	84	71	76	82	88	74	79	86	92	77	82	89	95		

85	1182	MBh	29.9	30.5	31.9	34.1	29.2	29.8	31.2	33.3	28.5	29.1	30.5	32.5	27.8	28.4	29.7	31.7	26.4	27.0	28.2	30.1	24.5	25.0	26.2	27.9
		S/T	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.79
	ΔT	23	22	21	18	23	23	21	19	22	23	21	19	22	22	22	19	21	21	21	18	19	19	20	17	
	kW	2.00	2.03	2.09	2.16	2.14	2.18	2.25	2.32	2.26	2.31	2.38	2.45	2.37	2.42	2.50	2.58	2.47	2.52	2.60	2.68	2.55	2.60	2.69	2.77	
	Amps	6.7	6.8	7.1	7.3	7.2	7.4	7.6	7.9	7.8	8.0	8.3	8.6	8.3	8.5	8.8	9.1	8.9	9.1	9.4	9.7	9.4	9.6	9.9	10.3	
	Hi PR	141	152	161	168	159	171	180	188	180	194	205	214	206	221	234	244	231	249	263	274	256	275	290	303	
	Lo PR	65	69	75	80	68	73	79	85	71	76	83	88	75	79	87	92	78	83	91	97	81	86	94	100	
	MBh	29.1	29.6	31.0	33.1	28.4	28.9	30.3	32.3	27.7	28.2	29.6	31.6	27.0	27.6	28.9	30.8	25.7	26.2	27.4	29.2	23.8	24.2	25.4	27.1	
	S/T	0.93	0.90	0.81	0.66	0.97	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.76	
	ΔT	24	23	22	19	24	24	22	19	24	24	22	19	24	24	22	19	24	23	22	19	21	21	21	18	
kW	1.98	2.02	2.08	2.14	2.12	2.16	2.23	2.30	2.25	2.29	2.36	2.44	2.36	2.41	2.48	2.56	2.45	2.50	2.58	2.66	2.53	2.58	2.66	2.75		
Amps	6.6	6.8	7.0	7.2	7.1	7.3	7.5	7.8	7.7	7.9	8.2	8.5	8.3	8.5	8.7	9.0	8.8	9.0	9.3	9.6	9.3	9.5	9.8	10.2		
Hi PR	140	151	159	166	157	169	179	186	179	192	203	212	204	219	231	241	229	246	260	271	253	272	287	300		
Lo PR	64	68	74	79	68	72	79	84	70	75	82	87	74	79	86	91	77	82	90	96	80	85	93	99		
MBh	26.8	27.3	28.6	30.5	26.2	26.7	28.0	29.8	25.6	26.1	27.3	29.1	24.9	25.4	26.6	28.4	23.7	24.2	25.3	27.0	22.0	22.4	23.4	25.0		
S/T	0.90	0.87	0.78	0.63	0.93	0.90	0.81	0.66	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.90	0.73		
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	1.94	1.98	2.03	2.09	2.07	2.12	2.18	2.24	2.19	2.24	2.31	2.38	2.30	2.35	2.42	2.50	2.39	2.44	2.52	2.60	2.47	2.52	2.60	2.68		
Amps	6.5	6.6	6.8	7.1	7.0	7.1	7.3	7.6	7.5	7.7	8.0	8.3	8.0	8.2	8.5	8.8	8.5	8.7	9.0	9.4	9.0	9.2	9.5	9.9		
Hi PR	136	146	154	161	152	164	173	181	173	187	197	205	197	212	224	234	222	239	252	263	245	264	279	291		
Lo PR	62	66	72	77	66	70	76	81	68	73	79	84	72	76	83	89	75	80	87	93	78	83	90	96		

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ARI conditions
 Amps = outdoor unit amps (comp.+fan)
 kW = Total system power

EXPANDED COOLING DATA — GSC130361C* / CA*F3636*6A*

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	1350	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	-	
	1200	ΔT	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	17	14	11	-	
		kW	2.47	2.51	2.58	-	2.63	2.67	2.75	-	2.77	2.82	2.90	-	2.89	2.94	3.03	-	2.99	3.05	3.14	-	3.08	3.14	3.23	-	
	1050	Amps	8.0	8.2	8.5	-	8.7	8.9	9.2	-	9.4	9.6	10.0	-	10.1	10.3	10.6	-	10.7	11.0	11.3	-	11.3	11.6	12.0	-	
		Hi/PR	145	156	165	-	163	175	185	-	185	199	210	-	211	227	240	-	237	255	270	-	262	282	298	-	
	75	1350	Lo/PR	63	67	74	-	67	71	78	-	70	74	81	-	73	78	85	-	77	81	89	-	79	84	92	-
			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	-
		1200	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	0.68	0.46	-
			ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
1050		kW	2.40	2.45	2.51	-	2.56	2.60	2.67	-	2.69	2.74	2.81	-	2.81	2.86	2.94	-	2.91	2.96	3.05	-	2.99	3.05	3.14	-	
		Amps	7.7	7.9	8.2	-	8.3	8.5	8.8	-	9.1	9.3	9.6	-	9.7	9.9	10.3	-	10.3	10.6	10.9	-	10.9	11.2	11.6	-	
70		Hi/PR	139	150	158	-	156	168	178	-	178	191	202	-	203	218	230	-	228	245	259	-	252	271	286	-	
		Lo/PR	61	65	71	-	64	68	75	-	67	71	78	-	70	75	81	-	74	78	85	-	76	81	88	-	

75	1350	MBh	34.9	35.9	38.9	41.7	34.1	35.1	38.0	40.7	33.3	34.2	37.1	39.8	32.4	33.4	36.2	38.8	30.8	31.7	34.4	36.9	28.6	29.4	31.8	34.2	
		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	
	1200	ΔT	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	15	11	19	18	14	10	
		kW	2.48	2.53	2.60	2.67	2.64	2.69	2.77	2.84	2.79	2.84	2.92	3.00	2.91	2.96	3.05	3.14	3.02	3.07	3.16	3.25	3.11	3.17	3.26	3.36	
	1050	Amps	8.1	8.3	8.5	8.9	8.7	8.9	9.2	9.6	9.5	9.7	10.0	10.4	10.1	10.4	10.7	11.2	10.8	11.1	11.4	11.9	11.4	11.7	12.1	12.6	
		Hi/PR	147	158	167	174	164	177	187	195	187	201	213	222	213	229	242	252	240	258	272	284	265	285	301	314	
	70	1350	Lo/PR	64	68	74	79	68	72	78	84	70	75	82	87	74	78	86	91	77	82	90	96	80	85	93	99
			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
		1200	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
1050		kW	2.47	2.51	2.58	2.65	2.63	2.67	2.75	2.82	2.77	2.82	2.90	2.98	2.89	2.94	3.03	3.11	2.99	3.05	3.14	3.23	3.08	3.14	3.23	3.33	
		Amps	8.0	8.2	8.5	8.8	8.7	8.9	9.2	9.5	9.4	9.6	10.0	10.3	10.1	10.3	10.6	11.0	10.7	11.0	11.3	11.8	11.3	11.6	12.0	12.5	
75		Hi/PR	145	156	165	172	163	175	185	193	185	199	210	219	211	227	240	250	237	255	270	281	262	282	298	311	
		Lo/PR	63	67	74	78	67	71	78	83	70	74	81	86	73	78	85	90	77	81	89	95	79	84	92	98	
70		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	
75	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		
	kW	2.42	2.46	2.53	2.59	2.57	2.62	2.69	2.76	2.71	2.76	2.83	2.91	2.83	2.88	2.96	3.05	2.93	2.98	3.07	3.16	3.02	3.07	3.16	3.26		
70	Amps	7.8	8.0	8.2	8.5	8.4	8.6	8.9	9.2	9.1	9.4	9.7	10.0	9.8	10.0	10.3	10.7	10.4	10.7	11.0	11.4	11.0	11.3	11.7	12.1		
	Hi/PR	141	151	160	167	158	170	179	187	180	193	204	213	205	220	232	242	230	248	262	273	254	274	289	301		
75	Lo/PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	88	74	79	86	92	77	82	89	95		

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

EXPANDED COOLING DATA — GSC130361C* / CA*F3636*6A* (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	1350	MBh	35.5	36.3	38.8	41.4	34.7	35.4	37.9	40.5	33.8	34.6	37.0	39.5	33.0	33.7	36.1	38.5	31.4	32.1	34.2	36.6	29.1	29.7	31.7	33.9
		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	23	22	19	15	22	22	19	15	22	22	19	15	20	20	18	14	
	kW	2.50	2.55	2.61	2.68	2.66	2.71	2.79	2.86	2.80	2.86	2.94	3.02	2.93	2.99	3.07	3.16	3.04	3.10	3.18	3.28	3.13	3.19	3.28	3.38	
	Amps	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.7	9.6	9.8	10.1	10.5	10.2	10.5	10.8	11.3	10.9	11.2	11.5	12.0	11.6	11.8	12.2	12.7	
	Hi PR	148	159	168	175	166	179	189	197	189	203	215	224	215	232	245	255	242	261	275	287	267	288	304	317	
	Lo PR	65	69	75	80	68	73	79	84	71	75	82	88	75	79	87	92	78	83	91	97	81	86	94	100	
	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	
	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	2.49	2.53	2.60	2.67	2.64	2.69	2.77	2.84	2.79	2.84	2.92	3.00	2.91	2.96	3.05	3.14	3.02	3.07	3.16	3.25	3.11	3.17	3.26	3.36		
Amps	8.1	8.3	8.5	8.9	8.7	8.9	9.2	9.6	9.5	9.7	10.0	10.4	10.1	10.4	10.7	11.2	10.8	11.1	11.4	11.9	11.4	11.7	12.1	12.6		
Hi PR	147	158	167	174	164	177	187	195	187	201	213	222	213	229	242	253	240	258	272	284	265	285	301	314		
Lo PR	64	68	74	79	68	72	79	84	70	75	82	87	74	79	86	91	77	82	90	96	80	85	93	99		
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	0.90	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	25	24	20	16	25	24	20	16	23	22	19	15		
kW	2.44	2.48	2.54	2.61	2.59	2.64	2.71	2.78	2.73	2.78	2.85	2.93	2.85	2.90	2.98	3.07	2.95	3.01	3.09	3.18	3.04	3.10	3.19	3.28		
Amps	7.9	8.0	8.3	8.6	8.5	8.7	9.0	9.3	9.2	9.5	9.8	10.1	9.9	10.1	10.4	10.8	10.5	10.8	11.1	11.5	11.1	11.4	11.8	12.2		
Hi PR	142	153	162	169	160	172	181	189	181	195	206	215	207	222	235	245	232	250	264	276	257	276	292	304		
Lo PR	62	66	72	77	66	70	76	81	68	72	79	84	72	76	83	89	75	80	87	93	78	83	90	96		

85	1350	MBh	36.1	36.8	38.6	41.1	35.3	36.0	37.7	40.2	34.4	35.1	36.8	39.2	33.6	34.2	35.9	38.3	31.9	32.5	34.1	36.4	29.6	30.1	31.6	33.7
		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	22	23	20	20	21	18	
	kW	2.52	2.56	2.63	2.70	2.68	2.73	2.80	2.88	2.82	2.88	2.96	3.04	2.95	3.01	3.09	3.18	3.06	3.12	3.21	3.30	3.15	3.21	3.31	3.41	
	Amps	8.2	8.4	8.7	9.0	8.9	9.1	9.4	9.8	9.7	9.9	10.2	10.6	10.3	10.6	10.9	11.4	11.0	11.3	11.7	12.1	11.7	12.0	12.4	12.8	
	Hi PR	150	161	170	177	168	181	191	199	191	205	217	226	217	234	247	258	244	263	278	290	270	291	307	320	
	Lo PR	65	69	76	81	69	73	80	85	72	76	83	89	75	80	87	93	79	84	92	98	82	87	95	101	
	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	0.71	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	25	23	20	26	25	24	21	26	25	24	21	25	25	24	21	24	24	24	24	22	22	22	19	
kW	2.50	2.55	2.61	2.68	2.66	2.71	2.79	2.86	2.80	2.86	2.94	3.02	2.93	2.99	3.07	3.16	3.04	3.10	3.18	3.28	3.13	3.19	3.28	3.38		
Amps	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.7	9.6	9.8	10.1	10.5	10.2	10.5	10.8	11.3	10.9	11.2	11.5	12.0	11.6	11.8	12.2	12.7		
Hi PR	148	159	168	175	166	179	189	197	189	203	215	224	215	232	245	255	242	261	275	287	267	288	304	317		
Lo PR	65	69	75	80	68	73	79	84	71	75	82	88	75	79	87	92	78	83	91	97	81	86	94	100		
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	2.45	2.49	2.56	2.63	2.61	2.66	2.73	2.80	2.75	2.80	2.87	2.96	2.87	2.92	3.00	3.09	2.97	3.03	3.11	3.21	3.06	3.12	3.21	3.30		
Amps	7.9	8.1	8.4	8.7	8.6	8.8	9.1	9.4	9.3	9.5	9.9	10.2	10.0	10.2	10.5	10.9	10.6	10.9	11.2	11.7	11.2	11.5	11.9	12.4		
Hi PR	144	155	163	170	161	173	183	191	183	197	208	217	209	225	237	247	235	253	267	278	259	279	295	307		
Lo PR	63	67	73	78	66	70	77	82	69	73	80	85	72	77	84	89	76	81	88	94	78	83	91	97		

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ARI conditions
 Amps = outdoor unit amps (comp.+fan)
 kW = Total system power

EXPANDED COOLING DATA — GSC130361D* / CAUF3636B6A

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	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	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-
	ΔT	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	10	-
	kW	2.40	2.44	2.52	-	2.57	2.62	2.70	-	2.72	2.78	2.86	-	2.85	2.91	3.00	-	2.97	3.03	3.13	-	3.07	3.13	3.23	-
	Amps	8.6	8.8	9.1	-	9.3	9.5	9.9	-	10.1	10.4	10.7	-	10.8	11.1	11.5	-	11.5	11.8	12.2	-	12.2	12.5	13.0	-
	Hi PR	142	153	161	-	159	171	181	-	181	195	206	-	206	222	234	-	232	250	264	-	256	276	291	-
	Lo PR	62	66	72	-	66	70	76	-	68	73	79	-	72	76	83	-	75	80	87	-	78	83	90	-
	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	-
	S/T	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.79	0.66	0.45	-	0.79	0.66	0.46	-
	ΔT	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	17	14	11	-
kW	2.38	2.43	2.50	-	2.55	2.60	2.68	-	2.70	2.76	2.84	-	2.83	2.89	2.98	-	2.95	3.01	3.10	-	3.04	3.11	3.21	-	
Amps	8.5	8.7	9.0	-	9.2	9.5	9.8	-	10.0	10.3	10.6	-	10.7	11.0	11.4	-	11.4	11.7	12.1	-	12.1	12.4	12.8	-	
Hi PR	141	151	160	-	158	170	179	-	179	193	204	-	204	220	232	-	230	247	261	-	254	273	289	-	
Lo PR	62	66	72	-	65	69	76	-	68	72	79	-	71	76	83	-	75	79	87	-	77	82	90	-	
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	0.67	0.56	0.38	-	0.69	0.58	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.76	0.64	0.44	-	
ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-	
kW	2.33	2.37	2.44	-	2.49	2.54	2.62	-	2.64	2.69	2.77	-	2.77	2.82	2.91	-	2.88	2.94	3.03	-	2.97	3.03	3.13	-	
Amps	8.3	8.5	8.8	-	9.0	9.2	9.5	-	9.8	10.0	10.3	-	10.4	10.7	11.0	-	11.1	11.4	11.8	-	11.8	12.1	12.5	-	
Hi PR	136	147	155	-	153	165	174	-	174	187	198	-	198	213	225	-	223	240	253	-	246	265	280	-	
Lo PR	60	64	69	-	63	67	73	-	66	70	76	-	69	73	80	-	72	77	84	-	75	80	87	-	

75	MBh	34.9	35.9	38.9	41.7	34.1	35.1	38.0	40.7	33.3	34.2	37.1	39.8	32.4	33.4	36.2	38.8	30.8	31.7	34.4	36.9	28.6	29.4	31.8	34.2
	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
	ΔT	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	18	17	14	10
	kW	2.41	2.46	2.54	2.61	2.59	2.64	2.72	2.80	2.74	2.80	2.88	2.98	2.88	2.94	3.03	3.13	2.99	3.06	3.15	3.25	3.09	3.16	3.26	3.36
	Amps	8.7	8.9	9.2	9.5	9.4	9.6	9.9	10.3	10.2	10.5	10.8	11.2	10.9	11.2	11.6	12.0	11.6	11.9	12.3	12.8	12.3	12.6	13.1	13.6
	Hi PR	143	154	163	170	161	173	183	191	183	197	208	217	208	224	237	247	234	252	266	278	259	279	294	307
	Lo PR	63	67	73	78	66	71	77	82	69	74	80	85	73	77	84	90	76	81	88	94	79	84	91	97
	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	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.81	0.61	0.39
	ΔT	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	15	11	19	18	14	10
kW	2.40	2.44	2.52	2.59	2.57	2.62	2.70	2.78	2.72	2.78	2.86	2.95	2.85	2.91	3.01	3.10	2.97	3.03	3.13	3.23	3.07	3.13	3.23	3.34	
Amps	8.6	8.8	9.1	9.4	9.3	9.5	9.9	10.2	10.1	10.4	10.7	11.1	10.8	11.1	11.5	11.9	11.5	11.8	12.2	12.7	12.2	12.5	13.0	13.5	
Hi PR	142	153	161	168	159	171	181	189	181	195	206	215	206	222	235	245	232	250	264	275	257	276	292	304	
Lo PR	62	66	72	77	66	70	76	81	68	73	79	85	72	76	83	89	75	80	87	93	78	83	90	96	
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	0.76	0.68	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.87	0.78	0.59	0.38	
ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10	
kW	2.34	2.39	2.46	2.53	2.51	2.56	2.64	2.72	2.66	2.71	2.79	2.88	2.79	2.85	2.93	3.03	2.90	2.96	3.05	3.15	2.99	3.06	3.15	3.25	
Amps	8.4	8.6	8.9	9.2	9.1	9.3	9.6	9.9	9.8	10.1	10.4	10.8	10.5	10.8	11.1	11.6	11.2	11.5	11.9	12.3	11.9	12.2	12.6	13.1	
Hi PR	138	148	157	163	155	166	176	183	176	189	200	208	200	215	227	237	225	242	256	267	249	268	283	295	
Lo PR	60	64	70	75	64	68	74	79	66	71	77	82	70	74	81	86	73	78	85	90	76	80	88	93	

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

EXPANDED COOLING DATA — GSC130361D* / CAUF3636B6A (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	35.5	36.3	38.8	41.4	34.7	35.4	37.9	40.5	33.8	34.6	37.0	39.5	33.0	33.7	36.1	38.5	31.4	32.1	34.2	36.6	29.1	29.7	31.7	33.9
	S/T	0.90	0.85	0.69	0.51	0.93	0.88	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.76	0.56	1.00	0.96	0.78	0.59	1.00	1.00	0.79	0.59
	ΔT	22	21	18	15	22	21	18	15	22	21	19	15	22	21	19	15	21	20	18	15	20	20	17	14
	kW	2.43	2.48	2.55	2.63	2.61	2.66	2.74	2.83	2.76	2.82	2.91	3.00	2.90	2.96	3.05	3.15	3.02	3.08	3.18	3.28	3.12	3.18	3.28	3.39
	Amps	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.3	10.6	10.9	11.3	11.0	11.3	11.7	12.1	11.7	12.0	12.4	12.9	12.5	12.8	13.2	13.7
	Hi PR	145	156	165	172	163	175	185	193	185	199	210	219	211	227	239	250	237	255	269	281	262	282	297	310
	Lo PR	64	68	74	79	67	71	78	83	70	74	81	86	73	78	85	91	77	82	89	95	79	85	92	98
	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	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	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	20	18	14
kW	2.41	2.46	2.54	2.61	2.59	2.64	2.72	2.80	2.74	2.80	2.88	2.98	2.88	2.94	3.03	3.13	2.99	3.06	3.15	3.25	3.09	3.16	3.26	3.36	
Amps	8.7	8.9	9.2	9.5	9.4	9.6	9.9	10.3	10.2	10.5	10.8	11.2	10.9	11.2	11.6	12.0	11.6	11.9	12.3	12.8	12.3	12.6	13.1	13.6	
Hi PR	143	154	163	170	161	173	183	191	183	197	208	217	208	224	237	247	235	252	267	278	259	279	294	307	
Lo PR	63	67	73	78	66	71	77	82	69	74	80	85	73	77	84	90	76	81	88	94	79	84	91	97	
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	0.83	0.78	0.63	0.47	0.86	0.81	0.66	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.94	0.89	0.72	0.54	0.95	0.89	0.73	0.54	
ΔT	23	22	19	15	23	22	19	16	23	22	20	16	24	23	20	16	24	23	20	15	22	21	18	14	
kW	2.36	2.41	2.48	2.55	2.53	2.58	2.66	2.74	2.68	2.73	2.82	2.90	2.81	2.87	2.96	3.05	2.92	2.98	3.08	3.17	3.02	3.08	3.18	3.28	
Amps	8.5	8.7	8.9	9.3	9.1	9.4	9.7	10.0	9.9	10.2	10.5	10.9	10.6	10.9	11.3	11.7	11.3	11.6	12.0	12.4	12.0	12.3	12.7	13.2	
Hi PR	139	150	158	165	156	168	177	185	178	191	202	210	202	218	230	240	227	245	259	270	251	270	286	298	
Lo PR	61	65	71	76	64	69	75	80	67	71	78	83	70	75	82	87	74	78	86	91	76	81	89	94	

1350	MBh	36.1	36.8	38.6	41.1	35.3	36.0	37.7	40.2	34.4	35.1	36.8	39.2	33.6	34.2	35.9	38.3	31.9	32.5	34.1	36.4	29.6	30.1	31.6	33.7
	S/T	0.95	0.91	0.82	0.67	0.98	0.95	0.85	0.69	1.00	0.97	0.87	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	23	23	22	19	24	23	22	19	23	23	22	19	23	23	22	19	22	22	22	19	20	21	20	18
	kW	2.45	2.50	2.57	2.65	2.63	2.68	2.76	2.85	2.78	2.84	2.93	3.02	2.92	2.98	3.08	3.18	3.04	3.10	3.20	3.31	3.14	3.21	3.31	3.42
	Amps	8.8	9.1	9.4	9.7	9.6	9.8	10.1	10.5	10.4	10.7	11.0	11.4	11.1	11.4	11.8	12.2	11.9	12.2	12.6	13.0	12.6	12.9	13.3	13.8
	Hi PR	146	157	166	173	164	177	187	195	187	201	212	221	213	229	242	252	239	257	272	284	264	284	300	313
	Lo PR	64	68	75	79	68	72	79	84	70	75	82	87	74	79	86	92	78	83	90	96	80	85	93	99
	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	0.90	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.73	1.00	1.00	0.90	0.73
	ΔT	24	24	23	19	25	24	23	20	25	24	23	20	25	24	23	20	24	24	23	20	22	22	21	18
kW	2.43	2.48	2.55	2.63	2.61	2.66	2.74	2.83	2.76	2.82	2.91	3.00	2.90	2.96	3.05	3.15	3.02	3.08	3.18	3.28	3.12	3.18	3.28	3.39	
Amps	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.3	10.6	10.9	11.3	11.0	11.3	11.7	12.1	11.7	12.0	12.4	12.9	12.5	12.8	13.2	13.7	
Hi PR	145	156	165	172	163	175	185	193	185	199	210	219	211	227	239	250	237	255	269	281	262	282	297	310	
Lo PR	64	68	74	79	67	71	78	83	70	74	81	86	73	78	85	91	77	82	89	95	79	85	92	98	
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	0.87	0.84	0.76	0.61	0.90	0.87	0.78	0.64	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.99	0.96	0.86	0.70	1.00	0.96	0.87	0.71	
ΔT	25	24	23	20	25	25	23	20	25	25	23	20	25	25	23	20	25	24	23	20	23	23	22	19	
kW	2.38	2.43	2.50	2.57	2.55	2.60	2.68	2.76	2.70	2.75	2.84	2.93	2.83	2.89	2.98	3.07	2.94	3.01	3.10	3.20	3.04	3.11	3.20	3.31	
Amps	8.5	8.7	9.0	9.4	9.2	9.4	9.8	10.1	10.0	10.3	10.6	11.0	10.7	11.0	11.4	11.8	11.4	11.7	12.1	12.6	12.1	12.4	12.8	13.3	
Hi PR	141	151	160	167	158	170	179	187	179	193	204	213	204	220	232	242	230	247	261	272	254	273	288	301	
Lo PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	79	87	92	77	82	90	95	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ARI conditions
 Amps = outdoor unit amps (comp.+fan)
 kW = Total system power

EXPANDED COOLING DATA — GSC130363A* / CACF048-C2B

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	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	0.43	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.82	0.69	0.48	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-
	ΔT	16	14	11	-	17	14	11	-	17	14	11	-	17	15	11	-	17	14	11	-	15	13	10	-
	kW	2.27	2.32	2.40	-	2.46	2.52	2.61	-	2.64	2.70	2.80	-	2.79	2.86	2.96	-	2.92	2.99	3.10	-	3.03	3.11	3.22	-
	Amps	7.5	7.6	7.9	-	8.1	8.3	8.5	-	8.8	9.0	9.3	-	9.4	9.6	9.9	-	10.0	10.2	10.6	-	10.6	10.8	11.2	-
	Hi PR	137	148	156	-	154	166	175	-	175	188	199	-	199	215	227	-	224	241	255	-	248	267	282	-
	Lo PR	63	67	73	-	67	71	78	-	69	74	81	-	73	78	85	-	76	81	89	-	79	84	92	-
	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	-
	S/T	0.71	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.69	0.47	-
	ΔT	17	15	11	-	17	15	11	-	17	15	11	-	18	15	12	-	17	15	11	-	16	14	11	-
kW	2.25	2.30	2.38	-	2.44	2.50	2.59	-	2.61	2.68	2.77	-	2.77	2.83	2.94	-	2.89	2.97	3.07	-	3.01	3.08	3.19	-	
Amps	7.4	7.6	7.8	-	8.0	8.2	8.5	-	8.7	8.9	9.2	-	9.3	9.5	9.8	-	9.9	10.1	10.5	-	10.5	10.7	11.1	-	
Hi PR	136	146	154	-	152	164	173	-	173	187	197	-	197	212	224	-	222	239	252	-	245	264	279	-	
Lo PR	63	67	73	-	66	70	77	-	69	73	80	-	72	77	84	-	76	80	88	-	78	83	91	-	
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	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.78	0.66	0.45	-	0.79	0.66	0.46	-	
ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-	
kW	2.19	2.24	2.32	-	2.38	2.43	2.52	-	2.54	2.60	2.70	-	2.69	2.76	2.85	-	2.81	2.88	2.99	-	2.92	2.99	3.10	-	
Amps	7.2	7.4	7.6	-	7.8	8.0	8.2	-	8.5	8.7	8.9	-	9.0	9.2	9.6	-	9.6	9.8	10.2	-	10.2	10.4	10.8	-	
Hi PR	132	142	150	-	148	159	168	-	168	181	191	-	191	206	218	-	215	232	245	-	238	256	270	-	
Lo PR	61	65	70	-	64	68	74	-	67	71	77	-	70	74	81	-	73	78	85	-	76	81	88	-	

75	MBh	34.9	35.9	38.9	41.7	34.1	35.1	38.0	40.7	33.3	34.2	37.1	39.8	32.4	33.4	36.2	38.8	30.8	31.7	34.4	36.9	28.6	29.4	31.8	34.2
	S/T	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.38	0.91	0.81	0.61	0.39	0.93	0.84	0.63	0.41	0.97	0.87	0.66	0.42	0.98	0.87	0.66	0.43
	ΔT	19	18	14	10	19	18	15	10	19	18	15	10	19	18	15	10	19	18	14	10	18	16	14	9
	kW	2.29	2.34	2.43	2.51	2.49	2.55	2.64	2.73	2.66	2.73	2.83	2.93	2.82	2.89	2.99	3.10	2.95	3.02	3.13	3.25	3.06	3.14	3.25	3.37
	Amps	7.5	7.7	8.0	8.3	8.1	8.3	8.6	8.9	8.8	9.1	9.4	9.7	9.5	9.7	10.0	10.4	10.1	10.3	10.7	11.1	10.7	10.9	11.3	11.7
	Hi PR	139	149	157	164	155	167	177	184	177	190	201	210	201	217	229	239	227	244	257	269	250	269	284	297
	Lo PR	64	68	74	79	67	72	78	83	70	75	81	87	74	78	86	91	77	82	90	95	80	85	93	99
	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	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.38	0.89	0.80	0.60	0.39	0.92	0.83	0.63	0.40	0.93	0.83	0.63	0.41
	ΔT	20	18	15	10	20	18	15	10	20	19	15	10	20	19	15	11	20	18	15	10	19	17	14	10
kW	2.27	2.32	2.40	2.49	2.46	2.52	2.61	2.71	2.64	2.70	2.80	2.90	2.79	2.86	2.96	3.07	2.92	2.99	3.10	3.22	3.03	3.11	3.22	3.34	
Amps	7.5	7.7	7.9	8.2	8.1	8.3	8.5	8.9	8.8	9.0	9.3	9.6	9.4	9.6	9.9	10.3	10.0	10.2	10.6	11.0	10.6	10.8	11.2	11.6	
Hi PR	137	148	156	163	154	166	175	182	175	188	199	208	199	215	227	236	224	241	255	266	248	267	282	294	
Lo PR	63	67	73	78	67	71	78	83	69	74	81	86	73	78	85	90	76	81	89	95	79	84	92	98	
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	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.80	0.61	0.39	
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	
kW	2.21	2.26	2.34	2.42	2.40	2.45	2.54	2.63	2.57	2.63	2.72	2.82	2.71	2.78	2.88	2.99	2.84	2.91	3.02	3.13	2.95	3.02	3.13	3.25	
Amps	7.3	7.4	7.7	8.0	7.9	8.0	8.3	8.6	8.5	8.7	9.0	9.4	9.1	9.3	9.6	10.0	9.7	9.9	10.3	10.7	10.3	10.5	10.9	11.3	
Hi PR	133	143	151	158	149	161	170	177	170	183	193	201	193	208	220	229	218	234	247	258	240	259	273	285	
Lo PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	87	74	79	86	92	77	82	89	95	

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

EXPANDED COOLING DATA — GSC130363A* / CACF048-C2B (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	1434	MBh	35.5	36.3	38.8	41.4	34.7	35.4	37.9	40.5	33.8	34.6	37.0	39.5	33.0	33.7	36.1	38.5	31.4	32.1	34.2	36.6	29.1	29.7	31.7	33.9
		S/T	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	1.00	0.93	0.76	0.57	1.00	0.96	0.78	0.58	1.00	1.00	0.81	0.61	1.00	1.00	0.82	0.61
	ΔT	21	20	18	14	22	21	18	14	21	21	18	14	21	21	18	14	20	21	18	14	19	19	17	13	
	kW	2.31	2.36	2.45	2.54	2.51	2.57	2.66	2.76	2.69	2.75	2.85	2.96	2.84	2.91	3.02	3.13	2.98	3.05	3.16	3.28	3.09	3.17	3.28	3.40	
	Amps	7.6	7.8	8.0	8.3	8.2	8.4	8.7	9.0	8.9	9.1	9.5	9.8	9.5	9.8	10.1	10.5	10.2	10.4	10.8	11.2	10.8	11.0	11.4	11.8	
	Hi PR	140	151	159	166	157	169	178	186	179	192	203	212	203	219	231	241	229	246	260	271	253	272	287	300	
	Lo PR	64	69	75	80	68	72	79	84	71	75	82	88	74	79	86	92	78	83	91	96	81	86	94	100	
	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	0.89	0.84	0.68	0.51	0.92	0.87	0.70	0.53	0.95	0.89	0.72	0.54	0.98	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58	
	ΔT	22	21	18	15	22	21	19	15	22	22	19	15	23	22	19	15	22	21	19	15	20	20	17	14	
kW	2.29	2.34	2.43	2.51	2.49	2.55	2.64	2.73	2.66	2.73	2.83	2.93	2.82	2.89	2.99	3.10	2.95	3.02	3.13	3.25	3.06	3.14	3.25	3.37		
Amps	7.5	7.7	8.0	8.3	8.1	8.3	8.6	8.9	8.8	9.1	9.4	9.7	9.5	9.7	10.0	10.4	10.1	10.3	10.7	11.1	10.7	10.9	11.3	11.7		
Hi PR	139	149	157	164	156	167	177	184	177	190	201	210	201	217	229	239	227	244	258	269	250	269	285	297		
Lo PR	64	68	74	79	67	72	78	83	70	75	81	87	74	78	86	91	77	82	90	95	80	85	93	99		
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	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	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	20	18	14		
kW	2.23	2.28	2.36	2.44	2.42	2.48	2.57	2.66	2.59	2.65	2.75	2.85	2.74	2.81	2.91	3.02	2.87	2.94	3.04	3.16	2.98	3.05	3.16	3.28		
Amps	7.3	7.5	7.8	8.0	7.9	8.1	8.4	8.7	8.6	8.8	9.1	9.4	9.2	9.4	9.7	10.1	9.8	10.0	10.4	10.8	10.4	10.6	11.0	11.4		
Hi PR	134	145	153	159	151	162	171	179	172	185	195	203	195	210	222	232	220	237	250	261	243	261	276	288		
Lo PR	62	66	72	77	65	70	76	81	68	72	79	84	71	76	83	88	75	80	87	93	77	82	90	96		

85	1434	MBh	36.1	36.8	38.6	41.1	35.3	36.0	37.7	40.2	34.4	35.1	36.8	39.2	33.6	34.2	35.9	38.3	31.9	32.5	34.1	36.4	29.6	30.1	31.6	33.7
		S/T	0.98	0.95	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.79
	ΔT	23	22	21	18	23	23	21	18	22	23	21	18	22	22	22	19	20	21	21	18	19	19	20	17	
	kW	2.33	2.38	2.47	2.56	2.53	2.59	2.69	2.78	2.71	2.78	2.88	2.98	2.87	2.94	3.05	3.16	3.00	3.08	3.19	3.31	3.12	3.20	3.31	3.44	
	Amps	7.7	7.9	8.1	8.4	8.3	8.5	8.8	9.1	9.0	9.2	9.5	9.9	9.6	9.9	10.2	10.6	10.3	10.5	10.9	11.3	10.9	11.1	11.5	11.9	
	Hi PR	141	152	161	168	159	171	180	188	180	194	205	214	205	221	234	244	231	249	263	274	255	275	290	303	
	Lo PR	65	69	76	81	69	73	80	85	72	76	83	88	75	80	87	93	79	84	91	97	81	87	95	101	
	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	0.90	0.81	0.66	0.97	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.93	0.75	1.00	1.00	0.93	0.76	
	ΔT	24	23	22	19	24	24	22	19	24	24	22	19	24	24	22	19	24	24	22	19	21	21	21	18	
kW	2.31	2.36	2.45	2.54	2.51	2.57	2.66	2.76	2.69	2.75	2.85	2.96	2.84	2.91	3.02	3.13	2.98	3.05	3.16	3.28	3.09	3.17	3.28	3.40		
Amps	7.6	7.8	8.0	8.3	8.2	8.4	8.7	9.0	8.9	9.1	9.5	9.8	9.5	9.8	10.1	10.5	10.2	10.4	10.8	11.2	10.8	11.0	11.4	11.8		
Hi PR	140	151	159	166	157	169	178	186	179	192	203	212	203	219	231	241	229	246	260	271	253	272	287	300		
Lo PR	64	69	75	80	68	72	79	84	71	75	82	88	74	79	86	92	78	83	91	96	81	86	94	100		
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	0.90	0.87	0.78	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.90	0.73		
ΔT	24	24	22	19	24	24	23	20	24	24	23	20	25	24	23	20	24	24	22	19	22	22	21	18		
kW	2.25	2.30	2.38	2.47	2.44	2.50	2.59	2.68	2.61	2.68	2.77	2.87	2.76	2.83	2.93	3.04	2.89	2.96	3.07	3.19	3.01	3.08	3.19	3.31		
Amps	7.4	7.6	7.8	8.1	8.0	8.2	8.5	8.8	8.7	8.9	9.2	9.5	9.3	9.5	9.8	10.2	9.9	10.1	10.5	10.9	10.5	10.7	11.1	11.5		
Hi PR	136	146	154	161	152	164	173	181	173	186	197	205	197	212	224	234	222	239	252	263	245	264	279	291		
Lo PR	63	67	73	77	66	70	77	82	69	73	80	85	72	77	84	89	76	80	88	94	78	83	91	97		

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ARI conditions
 Amps = outdoor unit amps (comp.+fan)
 kW = Total system power

EXPANDED COOLING DATA — GSC130421A* / CUF3642C6A

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	1631	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	0.76	0.63	0.44	-	0.78	0.66	0.45	-	0.80	0.67	0.47	-	0.83	0.69	0.48	-	0.86	0.72	0.50	-	0.87	0.73	0.50	-
	ΔT	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	10	-	
	kW	2.74	2.79	2.87	-	2.93	2.98	3.07	-	3.09	3.15	3.24	-	3.24	3.30	3.40	-	3.36	3.43	3.53	-	3.46	3.54	3.64	-	
	Amps	9.6	9.8	10.1	-	10.4	10.6	10.9	-	11.2	11.5	11.9	-	12.0	12.3	12.6	-	12.7	13.0	13.4	-	13.4	13.8	14.2	-	
	Hi PR	142	153	161	-	159	171	181	-	181	195	206	-	206	222	234	-	232	250	264	-	256	276	291	-	
	Lo PR	62	66	73	-	66	70	77	-	69	73	80	-	72	77	84	-	75	80	88	-	78	83	91	-	
	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	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-	
	ΔT	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	17	14	11	-	
kW	2.72	2.77	2.85	-	2.91	2.96	3.05	-	3.07	3.13	3.22	-	3.21	3.28	3.37	-	3.33	3.40	3.50	-	3.44	3.51	3.61	-		
Amps	9.5	9.7	10.1	-	10.3	10.5	10.8	-	11.1	11.4	11.7	-	11.9	12.1	12.5	-	12.6	12.9	13.3	-	13.3	13.6	14.1	-		
Hi PR	141	151	160	-	158	170	179	-	179	193	204	-	204	220	232	-	230	247	261	-	254	273	288	-		
Lo PR	62	66	72	-	65	69	76	-	68	72	79	-	71	76	83	-	75	79	87	-	77	82	90	-		
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	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.80	0.67	0.46	-		
ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-		
kW	2.67	2.72	2.79	-	2.85	2.90	2.98	-	3.00	3.06	3.15	-	3.14	3.20	3.30	-	3.26	3.32	3.42	-	3.36	3.43	3.53	-		
Amps	9.3	9.5	9.8	-	10.0	10.2	10.6	-	10.8	11.1	11.4	-	11.5	11.8	12.2	-	12.3	12.6	13.0	-	13.0	13.3	13.7	-		
Hi PR	136	147	155	-	153	165	174	-	174	187	198	-	198	213	225	-	223	240	253	-	246	265	280	-		
Lo PR	60	64	70	-	63	67	74	-	66	70	76	-	69	74	80	-	72	77	84	-	75	80	87	-		

75	1631	MBh	40.4	41.6	45.0	48.3	39.4	40.6	43.9	47.2	38.5	39.6	42.9	46.0	37.5	38.7	41.8	44.9	35.7	36.7	39.7	42.7	33.0	34.0	36.8	39.5
		S/T	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.91	0.82	0.62	0.40	0.94	0.84	0.64	0.41	0.98	0.88	0.66	0.43	0.99	0.88	0.67	0.43
	ΔT	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	18	17	14	10	
	kW	2.76	2.81	2.89	2.98	2.95	3.01	3.09	3.18	3.12	3.18	3.27	3.37	3.26	3.33	3.42	3.53	3.38	3.45	3.56	3.67	3.49	3.56	3.67	3.78	
	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	13.2	12.8	13.1	13.6	14.1	13.6	13.9	14.4	14.9	
	Hi PR	143	154	163	170	161	173	183	191	183	197	208	217	208	224	237	247	234	252	266	278	259	279	294	307	
	Lo PR	63	67	73	78	67	71	77	82	69	74	80	86	73	77	84	90	76	81	89	94	79	84	92	98	
	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	0.82	0.73	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	0.93	0.84	0.63	0.41	0.94	0.84	0.64	0.41	
	ΔT	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	15	11	19	18	14	10	
kW	2.74	2.79	2.87	2.95	2.93	2.98	3.07	3.16	3.09	3.15	3.24	3.34	3.24	3.30	3.40	3.50	3.36	3.43	3.53	3.64	3.47	3.54	3.64	3.76		
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	12.6	13.1	12.7	13.0	13.4	13.9	13.5	13.8	14.2	14.8		
Hi PR	142	153	161	168	159	171	181	189	181	195	206	215	206	222	234	245	232	250	264	275	256	276	291	304		
Lo PR	62	66	73	77	66	70	77	82	69	73	80	85	72	77	84	89	75	80	88	93	78	83	91	97		
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	0.79	0.71	0.54	0.34	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	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10		
kW	2.69	2.74	2.81	2.89	2.87	2.92	3.00	3.09	3.02	3.08	3.17	3.27	3.16	3.23	3.32	3.42	3.28	3.35	3.45	3.55	3.39	3.45	3.56	3.67		
Amps	9.4	9.6	9.9	10.2	10.1	10.3	10.6	11.0	10.9	11.2	11.5	12.0	11.6	11.9	12.3	12.8	12.4	12.7	13.1	13.6	13.1	13.4	13.8	14.4		
Hi PR	138	148	156	163	154	166	176	183	176	189	200	208	200	215	227	237	225	242	256	267	249	268	283	295		
Lo PR	61	64	70	75	64	68	74	79	67	71	77	82	70	74	81	86	73	78	85	91	76	81	88	94		

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

EXPANDED COOLING DATA — GSC130421A* / CPUF3642C6A (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	1631	MBh	41.1	42.0	44.8	47.9	40.1	41.0	43.8	46.8	39.2	40.0	42.8	45.7	38.2	39.0	41.7	44.6	36.3	37.1	39.6	42.4	33.6	34.4	36.7	39.2	
		S/T	0.94	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	22	21	18	15	23	21	18	15	22	21	18	15	22	22	19	15	22	22	19	15	22	22	19	17	14	
	1450	kW	2.78	2.83	2.91	3.00	2.97	3.03	3.12	3.21	3.14	3.20	3.29	3.39	3.29	3.35	3.45	3.56	3.41	3.48	3.58	3.69	3.52	3.59	3.70	3.81	
		Amps	9.8	10.0	10.3	10.7	10.5	10.8	11.1	11.5	11.4	11.7	12.1	12.5	12.2	12.5	12.9	13.4	12.9	13.3	13.7	14.2	13.7	14.0	14.5	15.0	
	1269	HiPR	145	156	165	172	162	175	185	193	185	199	210	219	210	227	239	249	237	255	269	281	262	282	297	310	
		LoPR	64	68	74	79	67	72	78	83	70	74	81	87	73	78	85	91	77	82	89	95	80	85	93	99	
	80	1631	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	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	0.99	0.93	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.97	0.79	0.59
		ΔT	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	22	21	20	18	14
		1450	kW	2.76	2.81	2.89	2.98	2.95	3.01	3.09	3.18	3.12	3.18	3.27	3.37	3.26	3.33	3.42	3.53	3.39	3.45	3.56	3.67	3.49	3.56	3.67	3.78
			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	13.2	12.8	13.1	13.6	14.1	13.6	13.9	14.4	14.9
1269		HiPR	143	154	163	170	161	173	183	191	183	197	208	217	208	224	237	247	234	252	266	278	259	279	294	307	
		LoPR	63	67	73	78	67	71	77	82	69	74	80	86	73	77	84	90	76	81	89	94	79	84	92	98	
80		1631	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	0.87	0.81	0.66	0.50	0.90	0.84	0.69	0.51	0.92	0.87	0.70	0.53	0.95	0.89	0.73	0.54	0.99	0.93	0.75	0.56	1.00	0.93	0.76	0.57
		ΔT	23	22	19	15	23	22	20	16	23	22	20	16	24	23	20	16	24	23	20	16	22	21	18	14	
		1450	kW	2.70	2.75	2.83	2.91	2.89	2.94	3.02	3.11	3.05	3.11	3.20	3.29	3.19	3.25	3.35	3.45	3.31	3.37	3.48	3.58	3.41	3.48	3.59	3.70
			Amps	9.4	9.7	10.0	10.3	10.2	10.4	10.7	11.1	11.0	11.3	11.6	12.1	11.8	12.0	12.4	12.9	12.5	12.8	13.2	13.7	13.2	13.5	14.0	14.5
	1269	HiPR	139	150	158	165	156	168	177	185	177	191	202	210	202	218	230	240	227	245	258	270	251	270	286	298	
		LoPR	61	65	71	76	65	69	75	80	67	71	78	83	71	75	82	87	74	79	86	91	76	81	89	95	

85	1631	MBh	41.8	42.6	44.6	47.6	40.8	41.6	43.6	46.5	39.9	40.6	42.5	45.4	38.9	39.6	41.5	44.3	36.9	37.6	39.4	42.1	34.2	34.9	36.5	39.0	
		S/T	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.72	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	23	23	22	19	23	23	22	19	22	23	22	19	22	22	22	19	21	21	21	18	19	20	20	18	18	
	1450	kW	2.80	2.85	2.93	3.02	2.99	3.05	3.14	3.23	3.16	3.22	3.32	3.42	3.31	3.38	3.48	3.58	3.44	3.51	3.61	3.72	3.55	3.62	3.73	3.84	
		Amps	9.9	10.1	10.4	10.8	10.6	10.9	11.2	11.6	11.5	11.8	12.2	12.6	12.3	12.6	13.0	13.5	13.1	13.4	13.8	14.3	13.8	14.2	14.6	15.2	
	1269	HiPR	146	157	166	173	164	177	186	195	187	201	212	221	213	229	242	252	239	257	272	283	264	284	300	313	
		LoPR	64	68	75	80	68	72	79	84	71	75	82	87	74	79	86	92	78	83	90	96	80	86	93	100	
	85	1631	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	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.94	0.77
		ΔT	24	24	23	20	25	24	23	20	25	24	23	20	24	24	23	20	23	23	23	20	21	21	21	18	
		1450	kW	2.78	2.83	2.91	3.00	2.97	3.03	3.12	3.21	3.14	3.20	3.29	3.39	3.29	3.35	3.45	3.56	3.41	3.48	3.58	3.69	3.52	3.59	3.70	3.81
			Amps	9.8	10.0	10.3	10.7	10.5	10.8	11.1	11.5	11.4	11.7	12.1	12.5	12.2	12.5	12.9	13.4	12.9	13.3	13.7	14.2	13.7	14.0	14.5	15.0
1269		HiPR	145	156	165	172	162	175	185	193	185	199	210	219	210	227	239	249	237	255	269	281	262	282	297	310	
		LoPR	64	68	74	79	67	72	78	83	70	74	81	87	73	78	85	91	77	82	89	95	80	85	93	99	
85		1631	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	0.91	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	25	24	23	20	25	25	23	20	25	25	23	20	25	25	23	20	24	24	23	20	22	23	22	19	
		1450	kW	2.72	2.77	2.85	2.93	2.91	2.96	3.05	3.14	3.07	3.13	3.22	3.32	3.21	3.28	3.37	3.47	3.33	3.40	3.50	3.61	3.44	3.51	3.61	3.72
			Amps	9.5	9.7	10.1	10.4	10.3	10.5	10.8	11.2	11.1	11.4	11.7	12.2	11.9	12.1	12.5	13.0	12.6	12.9	13.3	13.8	13.3	13.6	14.1	14.6
	1269	HiPR	140	151	160	166	158	170	179	187	179	193	204	212	204	220	232	242	230	247	261	272	254	273	288	301	
		LoPR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	79	87	92	77	82	90	96	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ARI conditions
 Amps = outdoor unit amps (comp.+fan)
 kW = Total system power

EXPANDED COOLING DATA — GSC130481A* / CAUF4860C6A

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	1688	MBh	44.6	46.2	50.6	-	43.5	45.1	49.5	-	42.5	44.1	48.3	-	41.5	43.0	47.1	-	39.4	40.8	44.7	-	36.5	37.8	41.4	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.45	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-	
	kW	3.21	3.27	3.37	-	3.44	3.51	3.62	-	3.65	3.72	3.84	-	3.83	3.91	4.03	-	3.98	4.06	4.19	-	4.11	4.20	4.33	-	
	Amps	12.5	12.8	13.2	-	13.5	13.9	14.3	-	14.7	15.1	15.6	-	15.7	16.1	16.6	-	16.7	17.1	17.7	-	17.7	18.1	18.8	-	
	Hi PR	144	155	164	-	162	174	184	-	184	198	209	-	210	226	238	-	236	254	268	-	261	281	296	-	
	Lo PR	63	67	73	-	66	71	77	-	69	73	80	-	73	77	84	-	76	81	88	-	79	84	91	-	
	MBh	43.3	44.9	49.2	-	42.3	43.8	48.0	-	41.3	42.8	46.9	-	40.3	41.7	45.7	-	38.3	39.6	43.4	-	35.4	36.7	40.2	-	
	S/T	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.81	0.68	0.47	-	
	ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	17	13	-	19	16	12	-	18	15	12	-	
kW	3.19	3.25	3.35	-	3.42	3.49	3.59	-	3.62	3.69	3.81	-	3.80	3.88	4.00	-	3.95	4.03	4.16	-	4.08	4.17	4.30	-		
Amps	12.4	12.7	13.1	-	13.4	13.7	14.2	-	14.6	14.9	15.4	-	15.6	15.9	16.5	-	16.6	17.0	17.5	-	17.5	18.0	18.6	-		
Hi PR	143	154	162	-	160	173	182	-	182	196	207	-	208	224	236	-	234	252	266	-	258	278	293	-		
Lo PR	62	66	72	-	66	70	76	-	68	73	79	-	72	76	83	-	75	80	87	-	78	83	90	-		
MBh	40.0	41.4	45.4	-	39.0	40.4	44.3	-	38.1	39.5	43.3	-	37.2	38.5	42.2	-	35.3	36.6	40.1	-	32.7	33.9	37.1	-		
S/T	0.68	0.57	0.39	-	0.71	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.78	0.65	0.45	-		
ΔT	19	16	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-		
kW	3.12	3.18	3.27	-	3.34	3.41	3.51	-	3.53	3.61	3.72	-	3.71	3.78	3.90	-	3.85	3.94	4.06	-	3.98	4.07	4.19	-		
Amps	12.1	12.4	12.8	-	13.1	13.4	13.8	-	14.2	14.5	15.0	-	15.1	15.5	16.0	-	16.1	16.5	17.1	-	17.1	17.5	18.1	-		
Hi PR	139	149	158	-	156	167	177	-	177	190	201	-	202	217	229	-	227	244	258	-	251	270	285	-		
Lo PR	60	64	70	-	64	68	74	-	66	71	77	-	70	74	81	-	73	78	85	-	76	80	88	-		

75	1688	MBh	45.3	46.7	50.5	54.2	44.3	45.6	49.4	53.0	43.2	44.5	48.2	51.7	42.2	43.4	47.0	50.4	40.1	41.3	44.7	47.9	37.1	38.2	41.4	44.4
		S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.89	0.80	0.60	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	21	19	16	11	21	19	16	11	21	19	16	11	21	20	16	11	21	19	16	11	20	18	15	10	
	kW	3.24	3.30	3.40	3.50	3.47	3.54	3.65	3.76	3.68	3.75	3.87	3.99	3.86	3.94	4.06	4.19	4.01	4.10	4.23	4.36	4.15	4.23	4.37	4.51	
	Amps	12.6	12.9	13.4	13.9	13.7	14.0	14.4	15.0	14.8	15.2	15.7	16.3	15.9	16.2	16.8	17.4	16.9	17.3	17.9	18.5	17.9	18.3	18.9	19.7	
	Hi PR	146	157	166	173	164	176	186	194	186	200	212	221	212	228	241	251	238	257	271	283	264	284	299	312	
	Lo PR	64	68	74	79	67	71	78	83	70	74	81	86	73	78	85	91	77	82	89	95	79	85	92	98	
	MBh	44.0	45.3	49.1	52.7	43.0	44.3	47.9	51.4	42.0	43.2	46.8	50.2	41.0	42.2	45.6	49.0	38.9	40.1	43.4	46.5	36.0	37.1	40.2	43.1	
	S/T	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.38	0.91	0.82	0.62	0.40	0.92	0.82	0.62	0.40	
	ΔT	22	20	16	11	22	20	17	11	22	20	17	11	22	20	17	12	22	20	16	11	20	19	15	11	
kW	3.21	3.27	3.37	3.47	3.44	3.51	3.62	3.73	3.65	3.72	3.84	3.96	3.83	3.91	4.03	4.16	3.98	4.06	4.19	4.33	4.11	4.20	4.33	4.47		
Amps	12.5	12.8	13.2	13.7	13.5	13.9	14.3	14.9	14.7	15.1	15.6	16.1	15.7	16.1	16.6	17.3	16.7	17.1	17.7	18.4	17.7	18.2	18.8	19.5		
Hi PR	144	155	164	171	162	174	184	192	184	198	209	218	210	226	239	249	236	254	268	280	261	281	296	309		
Lo PR	63	67	73	78	66	71	77	82	69	74	80	85	73	77	84	90	76	81	88	94	79	84	91	97		
MBh	40.6	41.8	45.3	48.6	39.7	40.9	44.2	47.5	38.7	39.9	43.2	46.3	37.8	38.9	42.1	45.2	35.9	37.0	40.0	42.9	33.3	34.2	37.1	39.8		
S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.89	0.79	0.60	0.39		
ΔT	22	20	17	11	22	21	17	12	22	21	17	12	22	21	17	12	22	20	17	12	21	19	16	11		
kW	3.14	3.20	3.30	3.39	3.36	3.43	3.53	3.64	3.56	3.64	3.75	3.86	3.74	3.81	3.93	4.06	3.89	3.97	4.09	4.22	4.01	4.10	4.23	4.36		
Amps	12.2	12.5	12.9	13.4	13.2	13.5	13.9	14.4	14.3	14.6	15.1	15.7	15.3	15.7	16.2	16.8	16.3	16.7	17.2	17.9	17.2	17.6	18.2	18.9		
Hi PR	140	151	159	166	157	169	179	186	179	192	203	212	204	219	231	241	229	246	260	271	253	272	288	300		
Lo PR	61	65	71	76	64	69	75	80	67	71	78	83	70	75	82	87	74	78	86	91	76	81	89	94		

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

EXPANDED COOLING DATA — GSC130481A* / CAUF4860C6A (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	1688	MBh	46.1	47.2	50.4	53.9	45.1	46.1	49.2	52.6	44.0	45.0	48.0	51.4	42.9	43.9	46.9	50.1	40.8	41.7	44.5	47.6	37.8	38.6	41.2	44.1	
		S/T	0.92	0.86	0.70	0.53	0.96	0.90	0.73	0.55	1.00	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	23	22	19	15	23	22	20	16	24	23	20	16	23	23	20	16	22	23	20	16	21	21	18	15	
	1500	kW	3.26	3.32	3.42	3.53	3.50	3.57	3.68	3.79	3.70	3.78	3.90	4.02	3.89	3.97	4.09	4.22	4.04	4.13	4.26	4.40	4.18	4.27	4.40	4.55	
		Amps	12.8	13.1	13.5	14.0	13.8	14.1	14.6	15.1	15.0	15.3	15.8	16.4	16.0	16.4	16.9	17.6	17.0	17.5	18.0	18.7	18.0	18.5	19.1	19.8	
		Hi/PR	147	159	167	175	165	178	188	196	188	202	214	223	214	230	243	254	241	259	274	286	266	286	302	315	
	1313	Lo/PR	64	68	75	79	68	72	79	84	70	75	82	87	74	79	86	92	78	83	90	96	80	85	93	99	
		MBh	44.8	45.8	48.9	52.3	43.8	44.7	47.8	51.1	42.7	43.7	46.6	49.9	41.7	42.6	45.5	48.6	39.6	40.5	43.2	46.2	36.7	37.5	40.0	42.8	
		S/T	0.88	0.82	0.67	0.50	0.91	0.85	0.70	0.52	0.93	0.88	0.71	0.53	0.96	0.90	0.74	0.55	1.00	0.94	0.76	0.57	1.00	0.95	0.77	0.58	
	85	1688	ΔT	24	23	20	16	24	23	20	16	25	24	21	17	25	24	21	17	25	24	21	16	22	22	19	15
			kW	3.24	3.30	3.40	3.50	3.47	3.54	3.65	3.76	3.68	3.75	3.87	3.99	3.86	3.94	4.06	4.19	4.01	4.10	4.23	4.36	4.15	4.23	4.37	4.51
			Amps	12.6	12.9	13.4	13.9	13.7	14.0	14.5	15.0	14.8	15.2	15.7	16.3	15.9	16.2	16.8	17.4	16.9	17.3	17.9	18.5	17.9	18.3	18.9	19.7
1500		Hi/PR	146	157	166	173	164	176	186	194	186	200	212	221	212	228	241	251	239	257	271	283	264	284	299	312	
		Lo/PR	64	68	74	79	67	71	78	83	70	74	81	86	73	78	85	91	77	82	89	95	79	85	92	98	
		MBh	41.4	42.3	45.1	48.3	40.4	41.3	44.1	47.1	39.4	40.3	43.0	46.0	38.5	39.3	42.0	44.9	36.5	37.3	39.9	42.6	33.9	34.6	37.0	39.5	
1313		S/T	0.85	0.80	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.51	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.56	
		ΔT	25	24	20	16	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	16	23	22	19	15	
		kW	3.16	3.23	3.32	3.42	3.39	3.46	3.56	3.67	3.59	3.66	3.78	3.89	3.77	3.85	3.96	4.09	3.92	4.00	4.12	4.26	4.05	4.13	4.26	4.40	
85		Amps	12.3	12.6	13.0	13.5	13.3	13.6	14.1	14.6	14.4	14.8	15.3	15.8	15.4	15.8	16.3	16.9	16.4	16.8	17.4	18.0	17.4	17.8	18.4	19.1	
		Hi/PR	141	152	161	168	159	171	180	188	181	194	205	214	206	221	234	244	231	249	263	274	256	275	290	303	
		Lo/PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	79	87	92	77	82	90	95	

85	1688	MBh	47.0	47.9	50.1	53.5	45.9	46.7	49.0	52.2	44.8	45.6	47.8	51.0	43.7	44.5	46.6	49.7	41.5	42.3	44.3	47.3	38.4	39.2	41.0	43.8	
		S/T	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.99	0.89	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	25	24	23	20	25	25	23	20	24	25	23	20	24	24	23	20	24	23	23	20	21	21	22	19	
	1500	kW	3.28	3.35	3.45	3.55	3.52	3.59	3.70	3.82	3.73	3.81	3.93	4.05	3.92	4.00	4.13	4.26	4.08	4.16	4.30	4.43	4.21	4.30	4.44	4.59	
		Amps	12.9	13.2	13.6	14.1	13.9	14.2	14.7	15.3	15.1	15.5	16.0	16.6	16.2	16.5	17.1	17.7	17.2	17.6	18.2	18.9	18.2	18.7	19.3	20.0	
		Hi/PR	149	160	169	176	167	180	190	198	190	204	216	225	216	233	246	256	243	262	276	288	269	289	305	319	
	85	Lo/PR	65	69	75	80	69	73	80	85	71	76	83	88	75	80	87	93	78	83	91	97	81	86	94	100	
		MBh	45.6	46.5	48.7	51.9	44.5	45.4	47.5	50.7	43.5	44.3	46.4	49.5	42.4	43.2	45.3	48.3	40.3	41.1	43.0	45.9	37.3	38.0	39.8	42.5	
		S/T	0.92	0.89	0.80	0.65	0.96	0.92	0.83	0.68	0.98	0.95	0.85	0.69	1.00	0.98	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.92	0.75	
	85	1688	ΔT	26	25	24	21	26	26	24	21	26	26	24	21	26	26	24	21	26	26	24	21	23	23	23	19
			kW	3.26	3.32	3.42	3.53	3.50	3.57	3.68	3.79	3.70	3.78	3.90	4.02	3.89	3.97	4.09	4.22	4.04	4.13	4.26	4.40	4.18	4.27	4.40	4.55
			Amps	12.8	13.1	13.5	14.0	13.8	14.1	14.6	15.1	15.0	15.3	15.8	16.4	16.0	16.4	16.9	17.6	17.0	17.5	18.0	18.7	18.0	18.5	19.1	19.8
1500		Hi/PR	147	159	167	175	165	178	188	196	188	202	214	223	214	230	243	254	241	259	274	286	266	286	302	315	
		Lo/PR	64	68	75	79	68	72	79	84	70	75	82	87	74	79	86	92	78	83	90	96	80	85	93	99	
		MBh	42.1	42.9	44.9	47.9	41.1	41.9	43.9	46.8	40.1	40.9	42.8	45.7	39.1	39.9	41.8	44.6	37.2	37.9	39.7	42.4	34.4	35.1	36.8	39.2	
1313		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	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.98	0.89	0.72	
		ΔT	26	26	24	21	27	26	25	21	27	26	25	21	27	26	25	22	26	26	25	21	24	24	23	20	
		kW	3.19	3.25	3.35	3.45	3.42	3.48	3.59	3.70	3.62	3.69	3.81	3.92	3.80	3.88	4.00	4.12	3.95	4.03	4.16	4.29	4.08	4.17	4.30	4.44	
85		Amps	12.4	12.7	13.1	13.6	13.4	13.7	14.2	14.7	14.6	14.9	15.4	16.0	15.6	15.9	16.5	17.1	16.6	17.0	17.5	18.2	17.5	18.0	18.6	19.3	
		Hi/PR	143	154	162	169	160	173	182	190	182	196	207	216	208	224	236	246	234	251	266	277	258	278	293	306	
		Lo/PR	62	66	72	77	66	70	76	81	68	73	79	85	72	76	83	89	75	80	87	93	78	83	90	96	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ARI conditions
 Amps = outdoor unit amps (comp.+fan)
 kW = Total system power

EXPANDED COOLING DATA — GSC130483A* / CACF061-A2B

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	1800	MBh	44.6	46.2	50.7	-	43.6	45.2	49.5	-	42.5	44.1	48.3	-	41.5	43.0	47.1	-	39.4	40.9	44.8	-	36.5	37.8	41.5	-
		S/T	0.77	0.64	0.44	-	0.80	0.66	0.46	-	0.82	0.68	0.47	-	0.84	0.70	0.49	-	0.87	0.73	0.51	-	0.88	0.74	0.51	-
	ΔT	18	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-	
	kW	3.10	3.17	3.27	-	3.34	3.41	3.52	-	3.55	3.62	3.74	-	3.73	3.81	3.94	-	3.89	3.97	4.10	-	4.02	4.11	4.25	-	
	Amps	10.0	10.2	10.5	-	10.8	11.0	11.4	-	11.7	11.9	12.3	-	12.5	12.7	13.2	-	13.2	13.5	14.0	-	14.0	14.3	14.8	-	
	Hi PR	152	164	173	-	171	184	194	-	194	209	221	-	221	238	251	-	249	268	283	-	275	296	312	-	
	Lo PR	63	67	73	-	67	71	78	-	69	74	81	-	73	78	85	-	76	81	89	-	79	84	92	-	
	MBh	43.3	44.9	49.2	-	42.3	43.8	48.0	-	41.3	42.8	46.9	-	40.3	41.8	45.8	-	38.3	39.7	43.5	-	35.5	36.7	40.3	-	
	S/T	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.70	0.48	-	0.84	0.70	0.49	-	
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-	
	kW	3.08	3.14	3.24	-	3.31	3.38	3.49	-	3.52	3.59	3.71	-	3.70	3.78	3.90	-	3.85	3.94	4.07	-	3.99	4.08	4.21	-	
	Amps	9.9	10.1	10.5	-	10.7	10.9	11.3	-	11.6	11.8	12.2	-	12.3	12.6	13.0	-	13.1	13.4	13.9	-	13.9	14.2	14.7	-	
Hi PR	151	162	171	-	169	182	192	-	192	207	219	-	219	236	249	-	246	265	280	-	272	293	309	-		
Lo PR	63	67	73	-	66	70	77	-	69	73	80	-	72	77	84	-	76	80	88	-	78	83	91	-		
MBh	40.0	41.4	45.4	-	39.0	40.5	44.3	-	38.1	39.5	43.3	-	37.2	38.5	42.2	-	35.3	36.6	40.1	-	32.7	33.9	37.2	-		
S/T	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.77	0.65	0.45	-	0.80	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	-		
kW	3.01	3.07	3.16	-	3.23	3.30	3.41	-	3.43	3.51	3.62	-	3.61	3.69	3.81	-	3.76	3.84	3.97	-	3.89	3.97	4.10	-		
Amps	9.6	9.9	10.2	-	10.4	10.6	11.0	-	11.3	11.5	11.9	-	12.0	12.3	12.7	-	12.8	13.1	13.5	-	13.5	13.8	14.3	-		
Hi PR	146	157	166	-	164	177	186	-	187	201	212	-	212	229	241	-	239	257	272	-	264	284	300	-		
Lo PR	61	65	70	-	64	68	74	-	67	71	77	-	70	74	81	-	73	78	85	-	76	81	88	-		

75	1800	MBh	45.4	46.7	50.6	54.3	44.3	45.6	49.4	53.0	43.3	44.5	48.2	51.7	42.2	43.4	47.0	50.5	40.1	41.3	44.7	48.0	37.1	38.2	41.4	44.4
		S/T	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.40	0.96	0.86	0.65	0.42	0.99	0.89	0.67	0.43	1.00	0.90	0.68	0.44
	ΔT	20	19	15	11	20	19	15	11	20	19	15	11	21	19	16	11	20	19	15	11	19	18	14	10	
	kW	3.13	3.19	3.29	3.40	3.37	3.44	3.55	3.66	3.58	3.65	3.77	3.90	3.76	3.84	3.97	4.10	3.92	4.01	4.14	4.28	4.05	4.15	4.28	4.43	
	Amps	10.1	10.3	10.6	11.0	10.9	11.1	11.5	11.9	11.8	12.1	12.4	12.9	12.6	12.9	13.3	13.8	13.4	13.7	14.1	14.6	14.1	14.5	14.9	15.5	
	Hi PR	154	165	175	182	173	186	196	204	196	211	223	233	223	240	254	265	251	271	286	298	278	299	316	329	
	Lo PR	64	68	74	79	67	72	78	83	70	75	81	87	74	78	85	91	77	82	90	95	80	85	93	99	
	MBh	44.0	45.3	49.1	52.7	43.0	44.3	47.9	51.5	42.0	43.2	46.8	50.2	41.0	42.2	45.7	49.0	38.9	40.1	43.4	46.6	36.1	37.1	40.2	43.1	
	S/T	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.38	0.88	0.79	0.60	0.39	0.91	0.82	0.62	0.40	0.95	0.85	0.64	0.41	0.96	0.86	0.65	0.42	
	ΔT	21	19	16	11	21	20	16	11	21	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10	
	kW	3.10	3.17	3.27	3.37	3.34	3.41	3.52	3.63	3.55	3.62	3.74	3.86	3.73	3.81	3.94	4.07	3.89	3.97	4.10	4.24	4.02	4.11	4.25	4.39	
	Amps	10.0	10.2	10.5	10.9	10.8	11.0	11.4	11.8	11.7	12.0	12.3	12.8	12.5	12.8	13.2	13.7	13.2	13.6	14.0	14.5	14.0	14.3	14.8	15.4	
Hi PR	152	164	173	180	171	184	194	202	194	209	221	230	221	238	251	262	249	268	283	295	275	296	313	326		
Lo PR	63	67	73	78	67	71	78	83	69	74	81	86	73	78	85	90	76	81	89	94	79	84	92	98		
MBh	40.7	41.9	45.3	48.6	39.7	40.9	44.3	47.5	38.8	39.9	43.2	46.4	37.8	38.9	42.1	45.2	35.9	37.0	40.0	43.0	33.3	34.3	37.1	39.8		
S/T	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.38	0.91	0.82	0.62	0.40	0.92	0.82	0.62	0.40		
ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	20	17	11	22	20	16	11	20	19	15	10		
kW	3.03	3.09	3.19	3.29	3.26	3.33	3.43	3.54	3.46	3.54	3.65	3.77	3.64	3.72	3.84	3.97	3.79	3.87	4.00	4.13	3.92	4.01	4.14	4.28		
Amps	9.7	10.0	10.3	10.6	10.5	10.7	11.1	11.5	11.4	11.6	12.0	12.4	12.1	12.4	12.8	13.3	12.9	13.2	13.6	14.1	13.6	14.0	14.4	14.9		
Hi PR	148	159	168	175	166	178	188	196	188	203	214	223	215	231	244	254	241	260	274	286	267	287	303	316		
Lo PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	87	74	79	86	92	77	82	89	95		

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

EXPANDED COOLING DATA — GSC130483A* / CACF061-A2B (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	1800	MBh	46.2	47.2	50.4	53.9	45.1	46.1	49.2	52.6	44.0	45.0	48.1	51.4	43.0	43.9	46.9	50.1	40.8	41.7	44.5	47.6	37.8	38.6	41.3	44.1	
		S/T	0.96	0.90	0.73	0.55	1.00	0.93	0.76	0.57	1.00	0.95	0.78	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.83	0.62	1.00	1.00	0.84	0.63	
		ΔT	23	22	19	15	23	22	19	15	22	22	19	15	22	22	19	15	21	21	19	15	19	20	18	14	
	1600	KW	3.15	3.22	3.32	3.43	3.39	3.47	3.58	3.69	3.61	3.68	3.80	3.93	3.79	3.88	4.00	4.14	3.95	4.04	4.17	4.31	4.09	4.18	4.32	4.46	
		Amps	10.2	10.4	10.7	11.1	11.0	11.2	11.6	12.0	11.9	12.2	12.6	13.0	12.7	13.0	13.4	13.9	13.5	13.8	14.3	14.8	14.3	14.6	15.1	15.7	
		Hi-PR	155	167	176	184	174	188	198	207	198	213	225	235	226	243	257	268	254	273	289	301	281	302	319	333	
	1400	Lo-PR	64	69	75	80	68	72	79	84	71	75	82	88	74	79	86	92	78	83	90	96	81	86	94	100	
		MBh	44.8	45.8	48.9	52.3	43.8	44.7	47.8	51.1	42.7	43.7	46.7	49.9	41.7	42.6	45.5	48.7	39.6	40.5	43.2	46.2	36.7	37.5	40.1	42.8	
		S/T	0.91	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.76	0.57	1.00	0.98	0.79	0.59	1.00	0.98	0.80	0.60	
	85	1800	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	23	23	20	16	21	21	18	15
			KW	3.13	3.19	3.29	3.40	3.37	3.44	3.55	3.66	3.58	3.65	3.77	3.90	3.76	3.84	3.97	4.10	3.92	4.01	4.14	4.28	4.06	4.15	4.28	4.43
			Amps	10.1	10.3	10.6	11.0	10.9	11.1	11.5	11.9	11.8	12.1	12.4	12.9	12.6	12.9	13.3	13.8	13.4	13.7	14.1	14.6	14.1	14.5	14.9	15.5
1600		Hi-PR	154	165	175	182	173	186	196	204	196	211	223	233	223	241	254	265	251	271	286	298	278	299	316	329	
		Lo-PR	64	68	74	79	67	72	78	83	70	75	81	87	74	78	85	91	77	82	90	95	80	85	93	99	
		MBh	41.4	42.3	45.2	48.3	40.4	41.3	44.1	47.2	39.5	40.3	43.1	46.0	38.5	39.3	42.0	44.9	36.6	37.4	39.9	42.7	33.9	34.6	37.0	39.5	
1400		S/T	0.88	0.83	0.67	0.50	0.91	0.86	0.70	0.52	0.94	0.88	0.71	0.53	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.01	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	3.05	3.12	3.21	3.32	3.29	3.36	3.46	3.57	3.49	3.56	3.68	3.80	3.67	3.75	3.87	4.00	3.82	3.91	4.03	4.17	3.95	4.04	4.17	4.31	
1800		Amps	9.8	10.0	10.4	10.7	10.6	10.8	11.2	11.6	11.5	11.7	12.1	12.6	12.2	12.5	12.9	13.4	13.0	13.3	13.7	14.2	13.7	14.1	14.5	15.1	
		Hi-PR	149	161	169	177	167	180	190	198	190	205	216	226	217	233	246	257	244	262	277	289	269	290	306	319	
		Lo-PR	62	66	72	77	65	70	76	81	68	72	79	84	71	76	83	88	75	80	87	93	77	82	90	96	
85	1800	MBh	47.0	47.9	50.2	53.5	45.9	46.8	49.0	52.3	44.8	45.7	47.8	51.0	43.7	44.5	46.7	49.8	41.5	42.3	44.3	47.3	38.5	39.2	41.1	43.8	
		S/T	1.00	0.97	0.87	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.95	0.77	1.00	1.00	0.95	0.81	
		ΔT	24	24	22	19	23	24	23	20	23	23	23	20	22	23	23	20	21	22	23	20	20	20	21	18	
	1600	KW	3.18	3.24	3.35	3.45	3.42	3.49	3.61	3.72	3.63	3.71	3.83	3.96	3.82	3.91	4.04	4.17	3.98	4.07	4.21	4.35	4.12	4.22	4.36	4.50	
		Amps	10.3	10.5	10.8	11.2	11.1	11.3	11.7	12.1	12.0	12.3	12.7	13.1	12.8	13.1	13.5	14.0	13.6	13.9	14.4	14.9	14.4	14.7	15.2	15.8	
		Hi-PR	157	169	178	186	176	189	200	209	200	215	227	237	228	245	259	270	256	276	291	304	283	305	322	336	
	1400	Lo-PR	65	69	76	81	69	73	80	85	71	76	83	88	75	80	87	93	79	84	91	97	81	87	95	101	
		MBh	45.6	46.5	48.7	51.9	44.5	45.4	47.6	50.7	43.5	44.3	46.4	49.5	42.4	43.2	45.3	48.3	40.3	41.1	43.0	45.9	37.3	38.1	39.9	42.5	
		S/T	0.96	0.92	0.83	0.68	0.99	0.96	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.96	0.78	
	1800	ΔT	25	25	23	20	25	25	24	20	25	25	24	20	24	25	24	21	23	24	23	20	21	22	22	19	
		KW	3.15	3.22	3.32	3.43	3.39	3.47	3.58	3.69	3.61	3.68	3.80	3.93	3.79	3.88	4.00	4.14	3.95	4.04	4.17	4.31	4.09	4.18	4.32	4.46	
		Amps	10.2	10.4	10.7	11.1	11.0	11.2	11.6	12.0	11.9	12.2	12.6	13.0	12.7	13.0	13.4	13.9	13.5	13.8	14.3	14.8	14.3	14.6	15.1	15.7	
1600	Hi-PR	155	167	176	184	174	188	198	207	198	213	225	235	226	243	257	268	254	273	289	301	281	302	319	333		
	Lo-PR	64	69	75	80	68	72	79	84	71	75	82	88	74	79	86	92	78	83	90	96	81	86	94	100		
	MBh	42.1	42.9	44.9	47.9	41.1	41.9	43.9	46.8	40.1	40.9	42.9	45.7	39.2	39.9	41.8	44.6	37.2	37.9	39.7	42.4	34.5	35.1	36.8	39.3		
1400	S/T	0.92	0.89	0.80	0.65	0.96	0.92	0.83	0.68	0.98	0.95	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.92	0.75		
	ΔT	26	25	24	21	26	25	24	21	26	25	24	21	26	26	24	21	24	25	24	21	23	23	22	19		
	KW	3.08	3.14	3.24	3.34	3.31	3.38	3.49	3.60	3.52	3.59	3.71	3.83	3.70	3.78	3.90	4.03	3.85	3.94	4.07	4.20	3.99	4.07	4.21	4.35		
1800	Amps	9.9	10.1	10.5	10.8	10.7	10.9	11.3	11.7	11.6	11.8	12.2	12.7	12.3	12.6	13.0	13.5	13.1	13.4	13.9	14.4	13.9	14.2	14.7	15.2		
	Hi-PR	151	162	171	179	169	182	192	200	192	207	218	228	219	236	249	260	246	265	280	292	272	293	309	323		
	Lo-PR	63	67	73	77	66	70	77	82	69	73	80	85	72	77	84	89	76	80	88	93	78	83	91	97		

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ARI conditions
 Amps = outdoor unit amps (comp.+fan)
 kW = Total system power

EXPANDED COOLING DATA — GSC130484A* / CA*F4860*6A*

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	1688	MBh	44.6	46.2	50.6	-	43.5	45.1	49.5	-	42.5	44.1	48.3	-	41.5	43.0	47.1	-	39.4	40.8	44.7	-	36.5	37.8	41.4	-	
		S/T	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-	
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-		
	1500	KW	2.98	3.05	3.16	-	3.24	3.32	3.44	-	3.47	3.56	3.69	-	3.68	3.77	3.90	-	3.85	3.94	4.09	-	4.00	4.10	4.25	-	
		Amps	3.9	4.0	4.1	-	4.2	4.3	4.4	-	4.5	4.7	4.8	-	4.9	5.0	5.1	-	5.2	5.3	5.5	-	5.5	5.6	5.8	-	
	1313	Hi PR	154	166	175	-	173	186	197	-	197	212	224	-	224	241	255	-	252	271	286	-	278	300	316	-	
		Lo PR	62	66	72	-	66	70	76	-	68	73	79	-	72	76	83	-	75	80	87	-	78	83	90	-	
	75	1688	MBh	43.3	44.9	49.2	-	42.3	43.8	48.0	-	41.3	42.8	46.9	-	40.3	41.7	45.7	-	38.3	39.6	43.4	-	35.4	36.7	40.2	-
			S/T	0.71	0.59	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-
		ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	12	-	18	15	12	-	
		1500	KW	2.95	3.02	3.13	-	3.21	3.29	3.41	-	3.44	3.52	3.65	-	3.64	3.73	3.87	-	3.81	3.91	4.05	-	3.96	4.06	4.21	-
			Amps	3.8	3.9	4.1	-	4.1	4.2	4.4	-	4.5	4.6	4.8	-	4.8	4.9	5.1	-	5.1	5.2	5.4	-	5.4	5.6	5.7	-
1313		Hi PR	153	164	173	-	171	184	195	-	195	210	221	-	222	239	252	-	250	269	284	-	276	297	313	-	
		Lo PR	62	66	72	-	65	69	76	-	68	72	79	-	71	76	82	-	74	79	86	-	77	82	89	-	
75		1688	MBh	40.0	41.4	45.4	-	39.0	40.4	44.3	-	38.1	39.5	43.3	-	37.2	38.5	42.2	-	35.3	36.6	40.1	-	32.7	33.9	37.1	-
			S/T	0.69	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.79	0.66	0.46	-
		ΔT	19	17	13	-	19	17	13	-	19	17	13	-	20	17	13	-	19	17	13	-	18	16	12	-	
		1500	KW	2.87	2.94	3.04	-	3.12	3.20	3.31	-	3.34	3.43	3.55	-	3.54	3.63	3.76	-	3.71	3.80	3.94	-	3.85	3.95	4.09	-
			Amps	3.7	3.8	4.0	-	4.0	4.1	4.3	-	4.4	4.5	4.6	-	4.7	4.8	4.9	-	5.0	5.1	5.3	-	5.3	5.4	5.6	-
	1313	Hi PR	148	159	168	-	166	179	189	-	189	203	215	-	215	232	244	-	242	260	275	-	267	288	304	-	
		Lo PR	60	64	69	-	63	67	73	-	66	70	76	-	69	73	80	-	72	77	84	-	75	79	87	-	
	75	1688	MBh	45.3	46.7	50.5	54.2	44.3	45.6	49.4	53.0	43.2	44.5	48.2	51.7	42.2	43.4	47.0	50.4	40.1	41.3	44.7	47.9	37.1	38.2	41.4	44.4
			S/T	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.41	0.97	0.86	0.65	0.42	0.97	0.87	0.66	0.42
		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	
		1500	KW	3.00	3.08	3.19	3.31	3.27	3.35	3.47	3.60	3.50	3.59	3.72	3.86	3.71	3.80	3.94	4.09	3.89	3.98	4.13	4.28	4.04	4.14	4.29	4.45
			Amps	3.9	4.0	4.1	4.3	4.2	4.3	4.5	4.6	4.6	4.7	4.9	5.0	4.9	5.0	5.2	5.4	5.2	5.3	5.5	5.7	5.5	5.7	5.8	6.1
1313		Hi PR	156	168	177	185	175	188	199	207	199	214	226	235	226	244	257	268	255	274	289	302	281	303	320	333	
		Lo PR	63	67	73	78	66	71	77	82	69	73	80	85	72	77	84	90	76	81	88	94	79	84	91	97	
75		1688	MBh	44.0	45.3	49.1	52.7	43.0	44.3	47.9	51.4	42.0	43.2	46.8	50.2	41.0	42.2	45.6	49.0	38.9	40.1	43.4	46.5	36.0	37.1	40.2	43.1
			S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
		ΔT	22	20	16	11	22	20	17	12	22	20	17	12	22	21	17	12	22	20	17	11	21	19	15	11	
		1500	KW	2.98	3.05	3.16	3.28	3.24	3.32	3.44	3.57	3.47	3.56	3.69	3.82	3.68	3.77	3.90	4.05	3.85	3.95	4.09	4.24	4.00	4.10	4.25	4.41
			Amps	3.9	4.0	4.1	4.2	4.2	4.3	4.4	4.6	4.5	4.7	4.8	5.0	4.9	5.0	5.1	5.3	5.2	5.3	5.5	5.7	5.5	5.6	5.8	6.0
	1313	Hi PR	154	166	175	183	173	186	197	205	197	212	224	233	224	241	255	266	252	271	286	299	279	300	316	330	
		Lo PR	62	66	72	77	66	70	76	81	68	73	79	84	72	76	83	89	75	80	87	93	78	83	90	96	
	75	1688	MBh	40.6	41.8	45.3	48.6	39.7	40.9	44.2	47.5	38.7	39.9	43.2	46.3	37.8	38.9	42.1	45.2	35.9	37.0	40.0	42.9	33.3	34.2	37.1	39.8
			S/T	0.78	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.90	0.80	0.61	0.39
		ΔT	22	20	17	12	22	21	17	12	22	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11	
		1500	KW	2.90	2.97	3.07	3.19	3.15	3.23	3.34	3.47	3.38	3.46	3.58	3.72	3.57	3.66	3.80	3.94	3.74	3.83	3.98	4.12	3.89	3.98	4.13	4.29
			Amps	3.8	3.9	4.0	4.1	4.1	4.2	4.3	4.5	4.4	4.5	4.7	4.8	4.7	4.8	5.0	5.2	5.0	5.1	5.3	5.5	5.3	5.4	5.6	5.8
1313		Hi PR	150	161	170	177	168	181	191	199	191	205	217	226	217	234	247	258	245	263	278	290	270	291	307	320	
		Lo PR	60	64	70	75	64	68	74	79	66	70	77	82	70	74	81	86	73	78	85	90	75	80	88	93	

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

EXPANDED COOLING DATA — GSC130484* / CA*F4860*6A* (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	1688	MBh	46.1	47.2	50.4	53.9	45.1	46.1	49.2	52.6	44.0	45.0	48.0	51.4	42.9	43.9	46.9	50.1	40.8	41.7	44.5	47.6	37.8	38.6	41.2	44.1	
		S/T	0.93	0.87	0.71	0.53	0.96	0.90	0.74	0.55	1.00	0.93	0.75	0.56	1.00	0.96	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.82	0.61	
		ΔT	23	22	19	16	24	23	20	16	24	23	20	16	23	23	20	16	22	22	20	16	21	21	18	15	
	1500	KW	3.03	3.11	3.22	3.34	3.30	3.38	3.50	3.63	3.54	3.62	3.76	3.90	3.74	3.84	3.98	4.13	3.92	4.02	4.17	4.32	4.07	4.18	4.33	4.49	
		Amps	3.9	4.0	4.2	4.3	4.3	4.4	4.5	4.7	4.6	4.7	4.9	5.1	4.9	5.1	5.2	5.4	5.3	5.4	5.6	5.8	5.6	5.7	5.9	6.1	
		Hi/PR	157	169	179	186	176	190	201	209	201	216	228	238	229	246	260	271	257	277	292	305	284	306	323	337	
	1313	Lo/PR	63	68	74	78	67	71	78	83	70	74	81	86	73	78	85	91	77	82	89	95	79	84	92	98	
		MBh	44.8	45.8	48.9	52.3	43.8	44.7	47.8	51.1	42.7	43.7	46.6	49.9	41.7	42.6	45.5	48.6	39.6	40.5	43.2	46.2	36.7	37.5	40.0	42.8	
		S/T	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58	
	85	1688	ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	24	23	20	16	22	22	19	15
			KW	3.01	3.08	3.19	3.31	3.27	3.35	3.47	3.60	3.50	3.59	3.72	3.86	3.71	3.80	3.94	4.09	3.89	3.98	4.13	4.28	4.04	4.14	4.29	4.45
			Amps	3.9	4.0	4.1	4.3	4.2	4.3	4.5	4.6	4.6	4.7	4.9	5.0	4.9	5.0	5.2	5.4	5.2	5.3	5.5	5.7	5.5	5.7	5.8	6.1
1500		Hi/PR	156	168	177	185	175	188	199	207	199	214	226	236	226	244	257	268	255	274	289	302	281	303	320	333	
		Lo/PR	63	67	73	78	66	71	77	82	69	73	80	85	72	77	84	90	76	81	88	94	79	84	91	97	
		MBh	41.4	42.3	45.1	48.3	40.4	41.3	44.1	47.1	39.4	40.3	43.0	46.0	38.5	39.3	42.0	44.9	36.5	37.3	39.9	42.6	33.9	34.6	37.0	39.5	
1313		S/T	0.86	0.80	0.65	0.49	0.89	0.83	0.68	0.51	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.56	0.98	0.92	0.75	0.56	
		ΔT	25	24	21	16	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	23	22	19	16	
		KW	2.92	2.99	3.10	3.21	3.18	3.26	3.38	3.50	3.41	3.49	3.62	3.75	3.61	3.70	3.83	3.97	3.78	3.87	4.01	4.16	3.92	4.02	4.17	4.33	
85		Amps	3.8	3.9	4.0	4.2	4.1	4.2	4.3	4.5	4.5	4.6	4.7	4.9	4.8	4.9	5.0	5.2	5.1	5.2	5.4	5.6	5.4	5.5	5.7	5.9	
		Hi/PR	151	163	172	179	169	182	193	201	193	207	219	228	220	236	249	260	247	266	281	293	273	294	310	323	
		Lo/PR	61	65	71	75	64	69	75	80	67	71	78	83	70	75	82	87	74	78	86	91	76	81	89	94	
85	1688	MBh	47.0	47.9	50.1	53.5	45.9	46.7	49.0	52.2	44.8	45.6	47.8	51.0	43.7	44.5	46.6	49.7	41.5	42.3	44.3	47.3	38.4	39.2	41.0	43.8	
		S/T	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.97	0.78	1.00	1.00	0.97	0.79	
		ΔT	25	25	23	20	25	25	23	20	24	25	24	20	24	24	24	20	23	23	23	20	21	21	22	19	
	1500	KW	3.06	3.13	3.25	3.37	3.33	3.41	3.54	3.67	3.57	3.66	3.79	3.93	3.78	3.87	4.02	4.17	3.96	4.06	4.21	4.36	4.11	4.22	4.37	4.54	
		Amps	4.0	4.1	4.2	4.4	4.3	4.4	4.5	4.7	4.7	4.8	4.9	5.1	5.0	5.1	5.3	5.5	5.3	5.4	5.6	5.8	5.6	5.8	6.0	6.2	
		Hi/PR	159	171	180	188	178	192	203	211	203	218	230	240	231	248	262	274	260	280	295	308	287	309	326	340	
	1313	Lo/PR	64	68	74	79	68	72	79	84	70	75	82	87	74	79	86	91	77	82	90	96	80	85	93	99	
		MBh	45.6	46.5	48.7	51.9	44.5	45.4	47.5	50.7	43.5	44.3	46.4	49.5	42.4	43.2	45.3	48.3	40.3	41.1	43.0	45.9	37.3	38.0	39.8	42.5	
		S/T	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	0.99	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	
	85	1688	ΔT	26	26	24	21	26	26	24	21	26	26	24	21	26	26	25	21	25	25	24	21	23	23	23	20
			KW	3.03	3.11	3.22	3.34	3.30	3.38	3.50	3.63	3.54	3.62	3.76	3.90	3.74	3.84	3.98	4.13	3.92	4.02	4.17	4.32	4.07	4.18	4.33	4.49
			Amps	3.9	4.0	4.2	4.3	4.3	4.4	4.5	4.7	4.6	4.7	4.9	5.1	4.9	5.1	5.2	5.4	5.3	5.4	5.6	5.8	5.6	5.7	5.9	6.1
1500		Hi/PR	157	169	179	186	176	190	201	209	201	216	228	238	229	246	260	271	257	277	292	305	284	306	323	337	
		Lo/PR	63	68	74	78	67	71	78	83	70	74	81	86	73	78	85	91	77	82	89	95	79	84	92	98	
		MBh	42.1	42.9	44.9	47.9	41.1	41.9	43.9	46.8	40.1	40.9	42.8	45.7	39.1	39.9	41.8	44.6	37.2	37.9	39.7	42.4	34.4	35.1	36.8	39.2	
1313		S/T	0.90	0.87	0.78	0.63	0.93	0.90	0.81	0.66	0.95	0.92	0.83	0.67	0.98	0.95	0.86	0.70	1.00	0.99	0.89	0.72	1.00	0.99	0.90	0.73	
		ΔT	26	26	25	21	27	26	25	22	27	26	25	22	27	27	25	22	26	26	25	21	24	24	23	20	
		KW	2.95	3.02	3.13	3.24	3.21	3.29	3.41	3.53	3.44	3.52	3.65	3.79	3.64	3.73	3.87	4.01	3.81	3.91	4.05	4.20	3.96	4.06	4.21	4.37	
85		Amps	3.8	3.9	4.1	4.2	4.1	4.2	4.4	4.5	4.5	4.6	4.8	4.9	4.8	4.9	5.1	5.3	5.1	5.2	5.4	5.6	5.4	5.5	5.7	6.0	
		Hi/PR	153	164	173	181	171	184	195	203	195	209	221	231	222	239	252	263	249	268	283	296	276	297	313	327	
		Lo/PR	62	65	71	76	65	69	76	80	68	72	79	84	71	76	82	88	74	79	86	92	77	82	89	95	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ARI conditions
 Amps = outdoor unit amps (comp.+fan)
 kW = Total system power

EXPANDED COOLING DATA — GSC130601B* / CAUF4860C6A

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	MBh	54.9	56.9	62.3	-	53.6	55.6	60.9	-	52.3	54.2	59.4	-	51.0	52.9	58.0	-	48.5	50.3	55.1	-	44.9	46.6	51.0	-
	S/T	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.83	0.69	0.48	-
	ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-
	kW	3.96	4.03	4.14	-	4.23	4.31	4.43	-	4.47	4.56	4.69	-	4.68	4.77	4.92	-	4.86	4.96	5.11	-	5.01	5.12	5.27	-
	Amps	13.6	14.0	14.4	-	14.7	15.1	15.6	-	16.0	16.4	16.9	-	17.1	17.5	18.1	-	18.2	18.6	19.3	-	19.3	19.7	20.4	-
	Hi PR	146	157	166	-	163	176	186	-	186	200	211	-	212	228	241	-	238	256	271	-	263	283	299	-
	Lo PR	59	63	69	-	63	67	73	-	65	69	76	-	69	73	80	-	72	76	83	-	74	79	86	-
	MBh	53.3	55.2	60.5	-	52.0	53.9	59.1	-	50.8	52.7	57.7	-	49.6	51.4	56.3	-	47.1	48.8	53.5	-	43.6	45.2	49.5	-
	S/T	0.69	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.79	0.66	0.46	-
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	16	12	-
kW	3.93	4.00	4.11	-	4.20	4.28	4.40	-	4.43	4.52	4.66	-	4.64	4.74	4.88	-	4.82	4.92	5.07	-	4.98	5.08	5.23	-	
Amps	13.5	13.8	14.3	-	14.6	14.9	15.4	-	15.9	16.2	16.8	-	16.9	17.4	17.9	-	18.0	18.5	19.1	-	19.1	19.6	20.2	-	
Hi PR	144	155	164	-	162	174	184	-	184	198	209	-	210	226	238	-	236	254	268	-	261	280	296	-	
Lo PR	59	63	68	-	62	66	72	-	65	69	75	-	68	72	79	-	71	76	83	-	74	78	85	-	
MBh	49.2	51.0	55.8	-	48.0	49.8	54.5	-	46.9	48.6	53.2	-	45.7	47.4	51.9	-	43.5	45.0	49.3	-	40.3	41.7	45.7	-	
S/T	0.66	0.55	0.38	-	0.69	0.57	0.40	-	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.76	0.64	0.44	-	
ΔT	20	17	13	-	20	18	13	-	20	18	13	-	21	18	13	-	21	18	13	-	19	16	12	-	
kW	3.84	3.92	4.03	-	4.11	4.18	4.30	-	4.34	4.42	4.55	-	4.54	4.63	4.77	-	4.71	4.81	4.95	-	4.86	4.96	5.11	-	
Amps	13.1	13.5	13.9	-	14.2	14.5	15.0	-	15.4	15.8	16.3	-	16.5	16.9	17.4	-	17.5	18.0	18.6	-	18.6	19.0	19.7	-	
Hi PR	140	151	159	-	157	169	178	-	179	192	203	-	203	219	231	-	229	246	260	-	253	272	287	-	
Lo PR	57	61	66	-	60	64	70	-	63	67	73	-	66	70	76	-	69	73	80	-	71	76	83	-	

75	MBh	55.8	57.5	62.2	66.7	54.5	56.1	60.7	65.2	53.2	54.8	59.3	63.6	51.9	53.4	57.9	62.1	49.3	50.8	55.0	59.0	45.7	47.0	50.9	54.6
	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	0.41	0.94	0.84	0.64	0.41
	ΔT	22	20	17	11	22	20	17	12	22	20	17	12	22	21	17	12	22	21	17	12	21	19	16	11
	kW	3.98	4.06	4.18	4.30	4.26	4.34	4.47	4.60	4.50	4.59	4.73	4.87	4.72	4.81	4.95	5.11	4.90	5.00	5.15	5.31	5.05	5.16	5.32	5.48
	Amps	13.8	14.1	14.5	15.1	14.9	15.2	15.7	16.3	16.1	16.5	17.1	17.7	17.3	17.7	18.3	19.0	18.4	18.8	19.4	20.2	19.5	19.9	20.6	21.4
	Hi PR	147	158	167	174	165	178	188	196	188	202	213	223	214	230	243	254	241	259	273	285	266	286	302	315
	Lo PR	60	64	70	74	63	67	74	78	66	70	77	82	69	74	80	86	73	77	84	90	75	80	87	93
	MBh	54.2	55.8	60.4	64.8	52.9	54.5	59.0	63.3	51.7	53.2	57.6	61.8	50.4	51.9	56.2	60.3	47.9	49.3	53.4	57.3	44.4	45.7	49.4	53.0
	S/T	0.78	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.80	0.61	0.39
	ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	18	12	23	21	17	12	22	20	16	11
kW	3.96	4.03	4.15	4.26	4.23	4.31	4.44	4.57	4.47	4.56	4.69	4.83	4.68	4.77	4.92	5.07	4.86	4.96	5.11	5.27	5.02	5.12	5.27	5.44	
Amps	13.6	14.0	14.4	14.9	14.7	15.1	15.6	16.2	16.0	16.4	16.9	17.6	17.1	17.5	18.1	18.8	18.2	18.6	19.3	20.0	19.3	19.8	20.4	21.2	
Hi PR	146	157	166	173	164	176	186	194	186	200	211	220	212	228	241	251	238	256	271	282	263	283	299	312	
Lo PR	59	63	69	74	63	67	73	78	65	69	76	81	69	73	80	85	72	76	83	89	74	79	86	92	
MBh	50.0	51.5	55.7	59.8	48.8	50.3	54.4	58.4	47.7	49.1	53.1	57.0	46.5	47.9	51.8	55.6	44.2	45.5	49.3	52.9	40.9	42.1	45.6	49.0	
S/T	0.75	0.67	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.86	0.77	0.59	0.38	
ΔT	23	21	18	12	24	22	18	12	24	22	18	12	24	22	18	12	24	22	18	12	22	20	16	11	
kW	3.87	3.94	4.06	4.17	4.14	4.22	4.34	4.46	4.37	4.45	4.58	4.72	4.57	4.67	4.80	4.95	4.75	4.84	4.99	5.14	4.90	5.00	5.15	5.31	
Amps	13.3	13.6	14.0	14.5	14.3	14.7	15.2	15.7	15.6	15.9	16.5	17.1	16.6	17.0	17.6	18.3	17.7	18.1	18.7	19.4	18.7	19.2	19.8	20.6	
Hi PR	141	152	161	168	159	171	180	188	180	194	205	214	205	221	233	243	231	249	263	274	255	275	290	303	
Lo PR	58	61	67	71	61	65	71	75	63	67	74	78	67	71	77	82	70	74	81	86	72	77	84	89	

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

EXPANDED COOLING DATA — GSC130601B* / CAUF4860C6A (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	1913	MBh	56.8	58.0	62.0	66.3	55.5	56.7	60.6	64.7	54.2	55.3	59.1	63.2	52.8	54.0	57.7	61.7	50.2	51.3	54.8	58.6	46.5	47.5	50.8	54.3	
		S/T	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	1.00	0.92	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.97	0.79	0.59	
	1700	ΔT	25	23	20	16	25	24	21	17	25	24	21	17	25	24	21	17	24	24	21	16	22	22	19	15	
		kW	4.01	4.09	4.21	4.33	4.29	4.37	4.50	4.64	4.54	4.63	4.76	4.91	4.75	4.85	4.99	5.15	4.93	5.04	5.19	5.35	5.09	5.20	5.36	5.53	
	1488	Amps	13.9	14.2	14.7	15.2	15.0	15.4	15.9	16.5	16.3	16.7	17.2	17.9	17.4	17.8	18.4	19.1	18.5	19.0	19.6	20.4	19.6	20.1	20.8	21.6	
		Hi PR	149	160	169	176	167	180	190	198	190	204	216	225	216	233	246	256	243	262	276	288	269	289	305	318	
	80	1913	Lo PR	61	65	70	75	64	68	74	79	67	71	77	82	70	74	81	87	73	78	85	91	76	81	88	94
			MBh	55.1	56.3	60.2	64.4	53.9	55.0	58.8	62.9	52.6	53.7	57.4	61.4	51.3	52.4	56.0	59.9	48.7	49.8	53.2	56.9	45.1	46.1	49.3	52.7
		1700	S/T	0.86	0.80	0.65	0.49	0.89	0.83	0.68	0.51	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.56	0.98	0.92	0.75	0.56
			ΔT	26	24	21	17	26	25	22	17	26	25	22	17	26	25	22	17	26	25	21	17	24	23	20	16
1488		kW	3.98	4.06	4.18	4.30	4.26	4.34	4.47	4.60	4.50	4.59	4.73	4.87	4.72	4.81	4.96	5.11	4.90	5.00	5.15	5.31	5.05	5.16	5.32	5.48	
		Amps	13.8	14.1	14.5	15.1	14.9	15.2	15.7	16.3	16.1	16.5	17.1	17.7	17.3	17.7	18.3	19.0	18.4	18.8	19.4	20.2	19.5	19.9	20.6	21.4	
80		1913	Hi PR	147	158	167	174	165	178	188	196	188	202	213	223	214	230	243	254	241	259	273	285	266	286	302	315
			Lo PR	60	64	70	74	63	68	74	78	66	70	77	82	69	74	80	86	73	77	84	90	75	80	87	93
		1700	MBh	50.9	52.0	55.6	59.4	49.7	50.8	54.3	58.0	48.5	49.6	53.0	56.6	47.3	48.4	51.7	55.3	45.0	46.0	49.1	52.5	41.7	42.6	45.5	48.6
			S/T	0.83	0.77	0.63	0.47	0.86	0.80	0.65	0.49	0.88	0.82	0.67	0.50	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.95	0.89	0.72	0.54
	1488	ΔT	26	25	22	17	26	25	22	18	26	25	22	18	27	25	22	18	27	25	22	17	24	23	20	16	
		kW	3.90	3.97	4.08	4.20	4.17	4.25	4.37	4.50	4.40	4.49	4.62	4.76	4.61	4.70	4.84	4.99	4.78	4.88	5.03	5.18	4.94	5.04	5.19	5.35	
	80	1913	Amps	13.4	13.7	14.1	14.7	14.5	14.8	15.3	15.9	15.7	16.1	16.6	17.2	16.8	17.2	17.8	18.4	17.9	18.3	18.9	19.6	18.9	19.4	20.0	20.8
			Hi PR	143	154	162	169	160	172	182	190	182	196	207	216	208	223	236	246	233	251	265	277	258	278	293	306
		1700	Lo PR	58	62	68	72	62	65	71	76	64	68	74	79	67	71	78	83	70	75	82	87	73	77	85	90
			MBh	57.8	58.9	61.7	65.8	56.4	57.5	60.3	64.3	55.1	56.2	58.8	62.8	53.8	54.8	57.4	61.2	51.1	52.1	54.5	58.2	47.3	48.2	50.5	53.9
1488		S/T	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76	
		ΔT	26	26	24	21	26	26	25	21	26	26	25	21	26	26	25	21	25	25	24	21	23	23	20	20	
85		1913	kW	4.04	4.12	4.24	4.36	4.32	4.41	4.53	4.67	4.57	4.66	4.80	4.94	4.79	4.88	5.03	5.19	4.97	5.07	5.23	5.39	5.13	5.24	5.40	5.57
			Amps	14.0	14.3	14.8	15.4	15.1	15.5	16.0	16.6	16.4	16.8	17.4	18.1	17.6	18.0	18.6	19.3	18.7	19.2	19.8	20.6	19.8	20.3	21.0	21.8
		1700	Hi PR	150	162	171	178	168	181	191	200	192	206	218	227	218	235	248	259	246	264	279	291	271	292	308	322
			Lo PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	87	74	79	86	92	77	81	89	95
	1488	MBh	56.1	57.2	59.9	63.9	54.8	55.9	58.5	62.4	53.5	54.5	57.1	60.9	52.2	53.2	55.7	59.4	49.6	50.5	52.9	56.5	45.9	46.8	49.0	52.3	
		S/T	0.90	0.87	0.78	0.63	0.93	0.90	0.81	0.66	0.95	0.92	0.83	0.67	0.98	0.95	0.86	0.70	1.00	0.99	0.89	0.72	1.00	0.99	0.90	0.73	
	85	1913	ΔT	27	27	25	22	28	27	26	22	28	27	26	22	28	27	26	22	27	27	25	22	25	25	24	21
			kW	4.01	4.09	4.21	4.33	4.29	4.37	4.50	4.64	4.54	4.63	4.76	4.91	4.75	4.85	4.99	5.15	4.93	5.04	5.19	5.35	5.09	5.20	5.36	5.53
		1700	Amps	13.9	14.2	14.7	15.2	15.0	15.4	15.9	16.5	16.3	16.7	17.2	17.9	17.4	17.8	18.4	19.1	18.5	19.0	19.6	20.4	19.6	20.1	20.8	21.6
			Hi PR	149	160	169	176	167	180	190	198	190	204	216	225	216	233	246	256	243	262	276	288	269	289	305	318
1488		Lo PR	61	65	70	75	64	68	74	79	67	71	77	82	70	74	81	87	73	78	85	91	76	81	88	94	
		MBh	51.8	52.8	55.3	59.0	50.6	51.6	54.0	57.6	49.4	50.3	52.7	56.2	48.2	49.1	51.4	54.9	45.8	46.7	48.9	52.1	42.4	43.2	45.3	48.3	
85		1913	S/T	0.87	0.84	0.75	0.61	0.90	0.87	0.78	0.63	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	0.99	0.96	0.87	0.70
			ΔT	28	27	26	22	28	28	26	23	28	28	26	23	28	28	26	23	28	27	26	22	26	26	24	21
		1700	kW	3.93	4.00	4.11	4.23	4.20	4.28	4.40	4.53	4.43	4.52	4.65	4.79	4.64	4.74	4.88	5.03	4.82	4.92	5.07	5.22	4.97	5.08	5.23	5.40
			Amps	13.5	13.8	14.3	14.8	14.6	14.9	15.4	16.0	15.8	16.2	16.8	17.4	16.9	17.3	17.9	18.6	18.0	18.5	19.1	19.8	19.1	19.6	20.2	21.0
	1488	Hi PR	144	155	164	171	162	174	184	192	184	198	209	218	210	226	238	248	236	254	268	279	261	280	296	309	
		Lo PR	59	63	68	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	85	91	

Shaded area reflects ARI conditions

Amps = outdoor unit amps (comp. + fan)

kW = Total system power

EXPANDED COOLING DATA — GSC130603A* / CACF061-A2B

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	1913	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	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.80	0.66	0.46	-	0.80	0.67	0.46	-	
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	17	13	-	19	16	12	-	18	15	12	-	
	1700	KW	3.97	4.06	4.19	-	4.29	4.38	4.53	-	4.57	4.67	4.83	-	4.81	4.92	5.09	-	5.02	5.14	5.31	-	5.20	5.32	5.50	-	
		Amps	12.8	13.1	13.6	-	13.9	14.2	14.7	-	15.1	15.4	15.9	-	16.1	16.5	17.0	-	17.1	17.5	18.1	-	18.1	18.6	19.2	-	
		Hi/PR	144	155	163	-	161	174	183	-	183	197	208	-	209	225	237	-	235	253	267	-	260	279	295	-	
	1488	Lo/PR	58	61	67	-	61	65	71	-	63	68	74	-	67	71	77	-	70	74	81	-	72	77	84	-	
		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	0.67	0.56	0.39	-	0.69	0.58	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.76	0.64	0.44	-	
	75	1913	MBh	56.8	58.5	63.3	67.9	55.5	57.1	61.8	66.4	54.2	55.8	60.4	64.8	52.8	54.4	58.9	63.2	50.2	51.7	55.9	60.0	46.5	47.9	51.8	55.6
			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	0.82	0.62	0.40
			ΔT	22	20	16	11	22	20	17	11	22	20	17	11	22	20	17	12	22	20	16	11	20	19	15	11
1700		KW	4.01	4.09	4.23	4.37	4.33	4.42	4.57	4.72	4.61	4.71	4.87	5.03	4.85	4.96	5.13	5.31	5.06	5.18	5.36	5.54	5.25	5.37	5.55	5.74	
		Amps	13.0	13.3	13.7	14.2	14.0	14.3	14.8	15.3	15.2	15.6	16.1	16.7	16.2	16.6	17.2	17.8	17.3	17.7	18.3	19.0	18.3	18.7	19.4	20.1	
		Hi/PR	145	156	165	172	163	175	185	193	185	199	211	220	211	227	240	250	237	255	270	281	262	282	298	311	
1488		Lo/PR	58	62	68	72	62	66	72	76	64	68	74	79	67	72	78	83	71	75	82	87	73	78	85	90	
		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	0.76	0.68	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.38	0.87	0.78	0.59	0.38	
75		1700	ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	20	16	11
			KW	3.97	4.06	4.19	4.33	4.29	4.38	4.53	4.68	4.57	4.67	4.83	4.99	4.81	4.92	5.09	5.26	5.02	5.14	5.31	5.49	5.20	5.32	5.50	5.69
			Amps	12.8	13.1	13.6	14.1	13.9	14.2	14.7	15.2	15.1	15.4	15.9	16.5	16.1	16.5	17.0	17.7	17.1	17.5	18.1	18.8	18.1	18.6	19.2	19.9
	1488	Hi/PR	144	155	163	170	161	174	183	191	183	197	208	217	209	225	237	248	235	253	267	279	260	279	295	308	
		Lo/PR	58	62	67	72	61	65	71	76	63	68	74	79	67	71	77	82	70	74	81	86	72	77	84	89	
		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	48.8	52.8	56.6	45.0	46.3	50.1	53.8	41.7	42.9	46.4	49.8	
	1488	S/T	0.73	0.65	0.49	0.32	0.76	0.68	0.51	0.33	0.78	0.69	0.53	0.34	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.84	0.75	0.57	0.37	
		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	3.88	3.96	4.09	4.22	4.18	4.27	4.42	4.56	4.45	4.55	4.70	4.86	4.69	4.80	4.96	5.13	4.89	5.00	5.17	5.35	5.07	5.18	5.36	5.55	
	1488	Amps	12.5	12.8	13.2	13.7	13.5	13.8	14.3	14.8	14.6	15.0	15.5	16.1	15.6	16.0	16.6	17.2	16.6	17.0	17.6	18.3	17.6	18.1	18.7	19.4	
		Hi/PR	139	150	158	165	156	168	178	185	178	191	202	211	203	218	230	240	228	245	259	270	252	271	286	299	
		Lo/PR	56	60	65	69	59	63	69	73	62	66	72	76	65	69	75	80	68	72	79	84	70	75	81	87	

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

EXPANDED COOLING DATA — GSC130603A* / CACF061-A2B (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	1913	MBh	57.8	59.1	63.1	67.5	56.5	57.7	61.6	65.9	55.1	56.3	60.2	64.3	53.8	55.0	58.7	62.8	51.1	52.2	55.8	59.6	47.3	48.4	51.7	55.2	
		S/T	0.87	0.82	0.66	0.50	0.90	0.85	0.69	0.51	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.76	0.57	1.00	0.94	0.76	0.57	
		ΔT	24	23	20	16	25	23	20	16	25	24	20	16	25	24	21	16	25	23	20	16	23	22	19	15	
	1700	KW	4.04	4.13	4.26	4.40	4.36	4.46	4.61	4.76	4.65	4.75	4.91	5.08	4.90	5.01	5.18	5.35	5.11	5.23	5.40	5.59	5.29	5.41	5.60	5.80	
		Amps	13.1	13.4	13.8	14.3	14.1	14.5	14.9	15.5	15.3	15.7	16.2	16.8	16.4	16.8	17.3	18.0	17.3	18.0	17.9	18.5	19.2	18.5	18.9	19.6	20.3
		Hi/PR	147	158	167	174	165	177	187	195	187	201	213	222	213	229	242	253	240	258	272	284	265	285	301	314	
	1488	Lo/PR	59	63	68	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	86	91	
		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	
		S/T	0.83	0.78	0.63	0.47	0.86	0.81	0.66	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.70	0.52	0.95	0.89	0.72	0.54	0.95	0.89	0.73	0.54	
	1488	1700	ΔT	25	24	21	17	26	24	21	17	26	24	21	17	26	25	21	17	25	24	21	17	24	23	20	16
			KW	4.01	4.09	4.23	4.37	4.33	4.42	4.57	4.72	4.61	4.71	4.87	5.03	4.85	4.96	5.13	5.31	5.07	5.18	5.36	5.54	5.25	5.37	5.55	5.74
			Amps	13.0	13.3	13.7	14.2	14.0	14.3	14.8	15.3	15.2	15.6	16.1	16.7	16.2	16.6	17.2	17.8	17.3	17.7	18.3	19.0	18.3	18.7	19.4	20.1
1488		Hi/PR	145	156	165	172	163	175	185	193	185	199	211	220	211	227	240	250	237	255	270	281	262	282	298	311	
		Lo/PR	58	62	68	72	62	66	72	76	64	68	74	79	67	72	78	83	71	75	82	87	73	78	85	90	
		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	
1488		S/T	0.80	0.75	0.61	0.46	0.83	0.78	0.63	0.47	0.85	0.80	0.65	0.49	0.88	0.82	0.67	0.50	0.91	0.86	0.70	0.52	0.92	0.86	0.70	0.52	
		ΔT	26	25	21	17	26	25	22	17	26	25	22	17	26	25	22	17	26	25	22	17	24	23	20	16	
		KW	3.91	3.99	4.12	4.26	4.22	4.31	4.45	4.60	4.49	4.59	4.74	4.90	4.73	4.84	5.00	5.17	4.94	5.05	5.22	5.40	5.11	5.23	5.41	5.59	
1488		Amps	12.6	12.9	13.3	13.8	13.6	13.9	14.4	14.9	14.8	15.1	15.6	16.2	15.8	16.2	16.7	17.3	16.8	17.2	17.8	18.4	17.8	18.2	18.8	19.5	
		Hi/PR	141	152	160	167	158	170	180	187	180	193	204	213	205	220	233	243	230	248	262	273	254	274	289	302	
		Lo/PR	57	60	66	70	60	64	70	74	62	66	72	77	65	70	76	81	68	73	80	85	71	75	82	88	

85	1913	MBh	58.8	60.0	62.8	67.0	57.5	58.6	61.3	65.4	56.1	57.2	59.9	63.9	54.7	55.8	58.4	62.3	52.0	53.0	55.5	59.2	48.2	49.1	51.4	54.8	
		S/T	0.91	0.88	0.80	0.65	0.95	0.91	0.82	0.67	0.97	0.94	0.84	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.91	0.73	1.00	1.00	0.91	0.74	
		ΔT	26	25	24	21	26	26	24	21	26	26	24	21	26	26	24	21	25	25	24	21	23	24	23	20	
	1700	KW	4.07	4.16	4.30	4.44	4.40	4.50	4.65	4.80	4.68	4.79	4.95	5.12	4.94	5.05	5.22	5.40	5.15	5.27	5.45	5.64	5.34	5.46	5.65	5.85	
		Amps	13.2	13.5	13.9	14.5	14.2	14.6	15.1	15.6	15.5	15.8	16.4	17.0	16.5	16.9	17.5	18.2	17.6	18.0	18.6	19.3	18.6	19.1	19.7	20.5	
		Hi/PR	148	159	168	176	166	179	189	197	189	203	215	224	215	232	245	255	242	261	275	287	268	288	304	317	
	1488	Lo/PR	60	63	69	74	63	67	73	78	65	70	76	81	69	73	80	85	72	77	84	89	74	79	86	92	
		MBh	57.1	58.2	61.0	65.0	55.8	56.9	59.6	63.5	54.5	55.5	58.1	62.0	53.1	54.2	56.7	60.5	50.5	51.4	53.9	57.5	46.7	47.7	49.9	53.2	
		S/T	0.87	0.84	0.76	0.62	0.90	0.87	0.79	0.64	0.93	0.89	0.81	0.65	0.96	0.92	0.83	0.67	0.99	0.96	0.86	0.70	1.00	0.96	0.87	0.71	
	85	1700	ΔT	27	26	25	22	27	27	25	22	27	27	25	22	27	27	26	22	27	27	25	22	25	25	23	20
			KW	4.04	4.13	4.26	4.40	4.36	4.46	4.61	4.76	4.65	4.75	4.91	5.08	4.90	5.01	5.18	5.35	5.11	5.23	5.40	5.59	5.29	5.41	5.60	5.80
			Amps	13.1	13.4	13.8	14.3	14.1	14.5	14.9	15.5	15.3	15.7	16.2	16.8	16.4	16.8	17.3	18.0	17.4	17.9	18.5	19.2	18.5	18.9	19.6	20.3
1488		Hi/PR	147	158	167	174	165	177	187	195	187	201	213	222	213	229	242	253	240	258	272	284	265	285	301	314	
		Lo/PR	59	63	68	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	86	91	
		MBh	52.7	53.7	56.3	60.0	51.5	52.5	55.0	58.6	50.3	51.2	53.7	57.2	49.0	50.0	52.3	55.8	46.6	47.5	49.7	53.1	43.1	44.0	46.1	49.1	
1488		S/T	0.84	0.81	0.73	0.59	0.87	0.84	0.76	0.61	0.89	0.86	0.78	0.63	0.92	0.89	0.80	0.65	0.96	0.92	0.83	0.68	0.96	0.93	0.84	0.68	
		ΔT	27	27	25	22	28	27	26	22	28	27	26	22	28	27	26	22	28	27	26	22	27	26	25	24	21
		KW	3.94	4.03	4.16	4.29	4.25	4.35	4.49	4.64	4.53	4.63	4.78	4.95	4.77	4.88	5.04	5.22	4.98	5.09	5.26	5.45	5.16	5.27	5.45	5.64	
1488		Amps	12.7	13.0	13.4	13.9	13.7	14.1	14.5	15.1	14.9	15.3	15.8	16.4	15.9	16.3	16.9	17.5	16.9	17.4	17.9	18.6	18.0	18.4	19.0	19.7	
		Hi/PR	142	153	162	169	160	172	181	189	182	195	206	215	207	222	235	245	233	250	264	276	257	277	292	305	
		Lo/PR	57	61	66	71	60	64	70	75	63	67	73	78	66	70	77	82	69	74	80	86	72	76	83	88	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ARI conditions
 Amps = outdoor unit amps (comp.+fan)
 kW = Total system power

EXPANDED COOLING DATA — GSC130604A* / CA*F4860*6A*

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	1913	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	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.45	-	0.80	0.66	0.46	-	0.83	0.69	0.48	-	0.83	0.70	0.48	-	
		ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-	
	1700	KW	3.72	3.81	3.95	-	4.05	4.15	4.31	-	4.35	4.46	4.62	-	4.61	4.72	4.90	-	4.83	4.95	5.13	-	5.02	5.15	5.34	-	
		Amps	13.6	14.0	14.4	-	14.7	15.1	15.6	-	16.0	16.4	16.9	-	17.1	17.5	18.1	-	18.2	18.6	19.3	-	19.3	19.7	20.4	-	
		Hi/PR	146	157	166	-	163	176	186	-	186	200	211	-	212	228	241	-	238	256	271	-	263	283	299	-	
	1488	Lo/PR	59	63	69	-	63	67	73	-	65	69	76	-	69	73	80	-	72	76	83	-	74	79	86	-	
		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	0.69	0.58	0.40	-	0.72	0.60	0.41	-	0.74	0.61	0.43	-	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.79	0.66	0.46	-	
	75	1913	MBh	56.8	58.5	63.3	67.9	55.5	57.1	61.8	66.4	54.2	55.8	60.4	64.8	52.8	54.4	58.9	63.2	50.2	51.7	55.9	60.0	46.5	47.9	51.8	55.6
			S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.93	0.84	0.64	0.41	0.95	0.85	0.64	0.41
			ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11
1700		KW	3.75	3.85	3.99	4.14	4.09	4.19	4.35	4.51	4.39	4.50	4.67	4.84	4.65	4.77	4.95	5.13	4.87	5.00	5.18	5.38	5.07	5.19	5.39	5.59	
		Amps	13.8	14.1	14.5	15.1	14.9	15.2	15.7	16.3	16.1	16.5	17.1	17.7	17.3	17.7	18.3	19.0	18.4	18.8	19.4	20.2	19.5	19.9	20.6	21.4	
		Hi/PR	147	158	167	174	165	178	188	196	188	202	213	223	214	230	243	254	241	259	273	285	266	286	302	315	
1488		Lo/PR	60	64	70	74	63	67	74	78	66	70	77	82	69	74	80	86	73	77	84	90	75	80	87	93	
		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	0.79	0.70	0.53	0.34	0.81	0.73	0.55	0.35	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	
75		1913	MBh	56.8	58.5	63.3	67.9	55.5	57.1	61.8	66.4	54.2	55.8	60.4	64.8	52.8	54.4	58.9	63.2	50.2	51.7	55.9	60.0	46.5	47.9	51.8	55.6
			S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.93	0.84	0.64	0.41	0.95	0.85	0.64	0.41
			ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11
	1700	KW	3.72	3.81	3.95	4.10	4.05	4.15	4.31	4.47	4.35	4.46	4.62	4.80	4.61	4.72	4.90	5.08	4.83	4.95	5.14	5.33	5.02	5.15	5.34	5.54	
		Amps	13.6	14.0	14.4	14.9	14.7	15.1	15.6	16.2	16.0	16.4	16.9	17.6	17.1	17.5	18.1	18.8	18.2	18.6	19.3	20.0	19.3	19.8	20.4	21.2	
		Hi/PR	146	157	166	173	164	176	186	194	186	200	211	220	212	228	241	251	238	256	271	282	263	283	299	312	
	1488	Lo/PR	59	63	69	74	63	67	73	78	65	69	76	81	69	73	80	85	72	76	83	89	74	79	86	92	
		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	48.8	52.8	56.6	45.0	46.3	50.1	53.8	41.7	42.9	46.4	49.8	
		S/T	0.76	0.68	0.51	0.33	0.79	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.38	0.87	0.78	0.59	0.38	
	75	1913	MBh	56.8	58.5	63.3	67.9	55.5	57.1	61.8	66.4	54.2	55.8	60.4	64.8	52.8	54.4	58.9	63.2	50.2	51.7	55.9	60.0	46.5	47.9	51.8	55.6
			S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.93	0.84	0.64	0.41	0.95	0.85	0.64	0.41
			ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11
1700		KW	3.72	3.81	3.95	4.10	4.05	4.15	4.31	4.47	4.35	4.46	4.62	4.80	4.61	4.72	4.90	5.08	4.83	4.95	5.14	5.33	5.02	5.15	5.34	5.54	
		Amps	13.6	14.0	14.4	14.9	14.7	15.1	15.6	16.2	16.0	16.4	16.9	17.6	17.1	17.5	18.1	18.8	18.2	18.6	19.3	20.0	19.3	19.8	20.4	21.2	
		Hi/PR	146	157	166	173	164	176	186	194	186	200	211	220	212	228	241	251	238	256	271	282	263	283	299	312	
1488		Lo/PR	59	63	69	74	63	67	73	78	65	69	76	81	69	73	80	85	72	76	83	89	74	79	86	92	
		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	48.8	52.8	56.6	45.0	46.3	50.1	53.8	41.7	42.9	46.4	49.8	
		S/T	0.76	0.68	0.51	0.33	0.79	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.38	0.87	0.78	0.59	0.38	
75		1913	MBh	56.8	58.5	63.3	67.9	55.5	57.1	61.8	66.4	54.2	55.8	60.4	64.8	52.8	54.4	58.9	63.2	50.2	51.7	55.9	60.0	46.5	47.9	51.8	55.6
			S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.93	0.84	0.64	0.41	0.95	0.85	0.64	0.41
			ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11
	1700	KW	3.72	3.81	3.95	4.10	4.05	4.15	4.31	4.47	4.35	4.46	4.62	4.80	4.61	4.72	4.90	5.08	4.83	4.95	5.14	5.33	5.02	5.15	5.34	5.54	
		Amps	13.6	14.0	14.4	14.9	14.7	15.1	15.6	16.2	16.0	16.4	16.9	17.6	17.1	17.5	18.1	18.8	18.2	18.6	19.3	20.0	19.3	19.8	20.4	21.2	
		Hi/PR	146	157	166	173	164	176	186	194	186	200	211	220	212	228	241	251	238	256	271	282	263	283	299	312	
	1488	Lo/PR	59	63	69	74	63	67	73	78	65	69	76	81	69	73	80	85	72	76	83	89	74	79	86	92	
		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	48.8	52.8	56.6	45.0	46.3	50.1	53.8	41.7	42.9	46.4	49.8	
		S/T	0.76	0.68	0.51	0.33	0.79	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.38	0.87	0.78	0.59	0.38	
	75	1913	MBh	56.8	58.5	63.3	67.9	55.5	57.1	61.8	66.4	54.2	55.8	60.4	64.8	52.8	54.4	58.9	63.2	50.2	51.7	55.9	60.0	46.5	47.9	51.8	55.6
			S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.93	0.84	0.64	0.41	0.95	0.85	0.64	0.41
			ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11
1700		KW	3.72	3.81	3.95	4.10	4.05	4.15	4.31	4.47	4.35	4.46	4.62	4.80	4.61	4.72	4.90	5.08	4.83	4.95	5.14	5.33	5.02	5.15	5.34	5.54	
		Amps	13.6	14.0	14.4	14.9	14.7	15.1	15.6	16.2	16.0	16.4	16.9	17.6	17.1	17.5	18.1	18.8	18.2	18.6	19.3	20.0	19.3	19.8	20.4	21.2	
		Hi/PR	146	157	166	173	164	176	186	194	186	200	211	220	212	228	241	251	238	256	271	282	263	283	299	312	
1488		Lo/PR	59	63	69	74	63	67	73	78	65	69	76	81	69	73	80	85	72	76	83	89	74	79	86	92	
		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	48.8	52.8	56.6	45.0	46.3	50.1	53.8	41.7	42.9			

EXPANDED COOLING DATA — GSC130604A* & CA*F061*2* / CA*F4860*6A* (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	1913	MBh	57.8	59.1	63.1	67.5	56.5	57.7	61.6	65.9	55.1	56.3	60.2	64.3	53.8	55.0	58.7	62.8	51.1	52.2	55.8	59.6	47.3	48.4	51.7	55.2
		S/T	0.90	0.85	0.69	0.52	0.94	0.88	0.72	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.79	0.59
	ΔT	25	24	21	17	25	24	21	17	25	24	21	17	26	25	21	17	25	24	21	17	23	23	20	16	
	kW	3.79	3.88	4.03	4.18	4.13	4.23	4.39	4.55	4.43	4.54	4.71	4.89	4.70	4.81	4.99	5.18	4.92	5.04	5.23	5.43	5.12	5.24	5.44	5.65	
	Amps	13.9	14.2	14.7	15.2	15.0	15.4	15.9	16.5	16.3	16.7	17.2	17.9	17.4	17.8	18.4	19.1	18.5	19.0	19.6	20.4	19.6	20.1	20.8	21.6	
	HiPR	149	160	169	176	167	180	190	198	190	204	216	225	216	233	246	256	243	262	276	288	269	289	305	318	
	LoPR	61	65	70	75	64	68	74	79	67	71	77	82	70	74	81	87	73	78	85	91	76	81	88	94	
	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	
	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	0.56	
	ΔT	26	25	22	17	26	25	22	18	27	25	22	18	27	26	22	18	27	26	22	18	25	24	20	16	
	kW	3.76	3.85	3.99	4.14	4.09	4.19	4.35	4.51	4.39	4.50	4.67	4.84	4.65	4.77	4.95	5.13	4.88	5.00	5.18	5.38	5.07	5.20	5.39	5.59	
	Amps	13.8	14.1	14.5	15.1	14.9	15.2	15.7	16.3	16.1	16.5	17.1	17.7	17.3	17.7	18.3	19.0	18.4	18.8	19.4	20.2	19.5	19.9	20.6	21.4	
HiPR	147	158	167	174	165	178	188	196	188	202	213	223	214	230	243	254	241	259	273	285	266	286	302	315		
LoPR	60	64	70	74	63	68	74	78	66	70	77	82	69	74	80	86	73	77	84	90	75	80	87	93		
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		
S/T	0.83	0.78	0.63	0.47	0.86	0.81	0.66	0.49	0.88	0.83	0.67	0.50	0.91	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.95	0.90	0.73	0.54		
ΔT	27	26	22	18	27	26	22	18	27	26	22	18	27	26	23	18	27	26	22	18	25	24	21	17		
kW	3.65	3.74	3.88	4.02	3.98	4.08	4.23	4.38	4.27	4.37	4.53	4.70	4.52	4.63	4.81	4.99	4.74	4.86	5.04	5.23	4.92	5.05	5.24	5.43		
Amps	13.4	13.7	14.1	14.7	14.5	14.8	15.3	15.9	15.7	16.1	16.6	17.2	16.8	17.2	17.8	18.4	17.9	18.3	18.9	19.6	18.9	19.4	20.0	20.8		
HiPR	143	154	162	169	160	172	182	190	182	196	207	216	208	223	236	246	233	251	265	277	258	278	293	306		
LoPR	58	62	68	72	62	65	71	76	64	68	74	79	67	71	78	83	70	75	82	87	73	77	85	90		

85	1913	MBh	58.8	60.0	62.8	67.0	57.5	58.6	61.3	65.4	56.1	57.2	59.9	63.9	54.7	55.8	58.4	62.3	52.0	53.0	55.5	59.2	48.2	49.1	51.4	54.8
		S/T	0.95	0.91	0.83	0.67	0.98	0.95	0.86	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.95	0.77
	ΔT	27	26	25	22	27	27	25	22	27	27	25	22	26	27	25	22	25	25	25	22	23	24	23	20	
	kW	3.82	3.92	4.06	4.22	4.17	4.27	4.43	4.60	4.47	4.58	4.75	4.93	4.74	4.86	5.04	5.23	4.97	5.09	5.28	5.48	5.16	5.29	5.49	5.70	
	Amps	14.0	14.3	14.8	15.4	15.1	15.5	16.0	16.6	16.4	16.8	17.4	18.1	17.6	18.0	18.6	19.3	18.7	19.2	19.8	20.6	19.8	20.3	21.0	21.8	
	HiPR	150	162	171	178	168	181	191	200	192	206	218	227	218	235	248	259	246	264	279	291	271	292	308	322	
	LoPR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	87	74	79	86	92	77	81	89	95	
	MBh	57.1	58.2	61.0	65.0	55.8	56.9	59.6	63.5	54.5	55.5	58.1	62.0	53.1	54.2	56.7	60.5	50.5	51.4	53.9	57.5	46.7	47.7	49.9	53.2	
	S/T	0.90	0.87	0.79	0.64	0.94	0.90	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	0.90	0.73	
	ΔT	28	27	26	22	28	28	26	23	28	28	26	23	28	28	26	23	27	28	26	23	25	26	24	21	
	kW	3.79	3.88	4.03	4.18	4.13	4.23	4.39	4.55	4.43	4.54	4.71	4.89	4.70	4.81	4.99	5.18	4.92	5.04	5.23	5.43	5.12	5.24	5.44	5.65	
	Amps	13.9	14.2	14.7	15.2	15.0	15.4	15.9	16.5	16.3	16.7	17.2	17.9	17.4	17.8	18.4	19.1	18.5	19.0	19.6	20.4	19.6	20.1	20.8	21.6	
HiPR	149	160	169	176	167	180	190	198	190	204	216	225	216	233	246	256	243	262	276	288	269	289	305	318		
LoPR	61	65	70	75	64	68	74	79	67	71	77	82	70	74	81	87	73	78	85	91	76	81	88	94		
MBh	52.7	53.7	56.3	60.0	51.5	52.5	55.0	58.6	50.3	51.2	53.7	57.2	49.0	50.0	52.3	55.8	46.6	47.5	49.7	53.1	43.1	44.0	46.1	49.1		
S/T	0.87	0.84	0.76	0.62	0.90	0.87	0.79	0.64	0.93	0.89	0.81	0.65	0.96	0.92	0.83	0.68	0.99	0.96	0.86	0.70	1.00	0.97	0.87	0.71		
ΔT	28	28	26	23	29	28	27	23	29	29	27	23	29	29	27	23	29	29	27	23	27	26	25	21		
kW	3.68	3.78	3.91	4.06	4.01	4.11	4.27	4.43	4.31	4.41	4.58	4.75	4.56	4.68	4.85	5.03	4.78	4.90	5.08	5.28	4.97	5.10	5.29	5.49		
Amps	13.5	13.8	14.3	14.8	14.6	14.9	15.4	16.0	15.8	16.2	16.8	17.4	16.9	17.3	17.9	18.6	18.0	18.5	19.1	19.8	19.1	19.6	20.2	21.0		
HiPR	144	155	164	171	162	174	184	192	184	198	209	218	210	226	238	248	236	254	268	279	261	280	296	309		
LoPR	59	63	68	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	85	91		

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ARI conditions
 Amps = outdoor unit amps (comp.+fan)
 kW = Total system power

ARI PERFORMANCE RATINGS

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0181A*	AC18-XX		18,000	12,800	13.00	11.50	728986
	ACNF018XX1A*		18,000	12,800	13.00	11.50	728989
	ACNF18XX16A*		18,000	12,800	13.00	11.50	3001419
	ADPF182416A*		19,000	13,500	13.00	11.50	1038100
	ADPF182416B*		19,000	13,500	13.00	11.50	1443910
	ADPF18241A*		19,000	13,500	13.00	11.50	1038136
	ADPF18241B*		19,000	13,500	13.00	11.50	1062382
	AEPF183016A*		19,000	13,500	14.00	12.20	1038101
	AEPF183016B*		19,000	13,500	14.00	12.20	1277805
	AEPF183016C*		19,000	13,500	14.00	12.20	1492427
	AEPF18301A*		19,000	13,500	14.00	12.20	734461
	AEPT030-00*-1*		19,000	13,500	14.00	12.20	734428
	AR*F182416B*		19,000	13,500	13.00	11.50	1443926
	ARPF036-00B-1*		19,000	13,500	13.00	11.50	734445
	ARPF182416A*		19,000	13,500	13.00	11.50	1038102
	ARPF18241A*		19,000	13,500	13.00	11.50	734443
	ARPF18241B*		19,000	13,500	13.00	11.50	1062384
	ARPT032-00*-1*		19,000	13,500	13.00	11.50	734466
	ARUF032-00*-1*		19,000	13,500	13.00	11.50	734435
	ARUF182416A*		19,000	13,500	13.00	11.50	1038103
	ARUF18241A*		19,000	13,500	13.00	11.50	734444
	ARUF18241B*		19,000	13,500	13.00	11.50	1062385
	ASPF183016A*		19,000	13,500	14.00	12.20	1291666
	ASPF183016B*		19,000	13,500	14.00	12.20	1492428
	AT*F182416A*		19,000	13,500	13.00	11.50	1483488
	AWB24-XX		18,000	12,800	13.00	11.50	728988
	AWUF18XX1A*		18,000	12,800	13.00	11.50	728987
	AWUF18XX1B*		18,000	12,800	13.00	11.50	1279576
	AWUF18XX16A*		18,000	12,800	13.00	11.50	3001420
	CA*F030*2*	G*V80704B**	19,000	13,500	14.00	12.20	734458
	CA*F030*2*	G*V90704C**	19,000	13,500	14.00	12.20	734433
	CA*F030*2*	G*V950453B**	19,000	13,500	14.00	12.20	734421
	CA*F030*2*+EEP		19,000	13,500	13.00	11.50	734419
	CA*F030*2*+MBE1200		19,000	13,500	14.00	12.20	734423
	CA*F1824*6A*	G*E80704B**	19,000	13,500	14.00	12.20	734451
	CA*F1824*6A*	G*E80704B**	19,000	13,500	14.00	12.20	1259436
	CA*F1824*6A*	G*V80704B**	19,000	13,500	14.00	12.20	734425
	CA*F1824*6A*	G*V90704C**	19,000	13,500	14.00	12.20	734462
	CA*F1824*6A*	G*V950453B**	19,000	13,500	14.00	12.20	734460
	CA*F1824*6A*+EEP		19,000	13,500	13.00	11.50	734464
	CA*F1824*6A+MBE1200		19,000	13,500	14.00	12.20	734447
	CA*F1824*6B*	G*V80704B**	19,000	13,500	14.00	12.20	1347003
	CA*F1824*6B*	G*V90704C**	19,000	13,500	14.00	12.20	1347004
	CA*F1824*6B*	G*V950453B**	19,000	13,500	14.00	12.20	1347005
	CA*F1824*6B*	G*V950704C**	19,000	13,500	14.00	12.20	1347006
CA*F1824*6B*	G*V950704C**	19,000	13,500	14.00	12.20	1347002	
CA*F1824*6B*+EEP		19,000	13,500	13.00	11.50	1347007	
CA*F1824*6B*+MBE1200**-1		19,000	13,500	14.00	12.20	1347162	

See Notes on Page 45.

ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0181A* (cont.)	CA*F1824*6C*	G*E80704B**	19,000	13,500	14.00	12.20	1386201
	CA*F1824*6C*	G*V80704B**	19,000	13,500	14.00	12.20	1401027
	CA*F1824*6C*	G*V80704B**	19,000	13,500	14.00	12.20	1401004
	CA*F1824*6C*	G*V90704C**	19,000	13,500	14.00	12.20	1401005
	CA*F1824*6C*	G*V90704C**	19,000	13,500	14.00	12.20	1401028
	CA*F1824*6C*	G*V950453B**	19,000	13,500	14.00	12.20	1401029
	CA*F1824*6C*	G*V950453B**	19,000	13,500	14.00	12.20	1401006
	CA*F1824*6C*	G*V950704C**	19,000	13,500	14.00	12.20	1401030
	CA*F1824*6C*	G*V950704C**	19,000	13,500	14.00	12.20	1401007
	CA*F1824*6C*+EEP		19,000	13,500	13.00	11.50	1401031
	CA*F1824*6C*+MBE1200**-1		19,000	13,500	14.00	12.20	1386218
	CA*F3030*6A*	G*V950704C**	19,000	13,500	14.00	12.20	734456
	CA*F3030*6B*	G*V950704C**	19,000	13,500	14.00	12.20	1347008
	CHPF030A2*+EEP		19,000	13,500	13.00	11.50	734465
	CHPF036B2*+EEP+TXV		18,000	12,800	13.00	11.50	1069406
	CHPF042B2*	G*V80704B**	19,600	13,900	14.00	12.20	734427
	CHPF042B2*	G*V90704C**	19,600	13,900	14.00	12.20	734420
	CHPF042B2*	G*V950453B**	19,600	13,900	14.00	12.20	734437
	CHPF042B2*+EEP		19,000	13,500	13.00	11.50	879223
	CHPF1824A6A*+EEP		19,000	13,500	13.00	11.50	734429
	CHPF1824A6B*+EEP		19,000	13,500	13.00	11.50	1330543
	CHPF2430B6A*	G*E80704B**	19,600	13,900	14.00	12.20	1259440
	CHPF2430B6A*	G*V80704B**	19,600	13,900	14.00	12.20	734439
	CHPF2430B6A*	G*V90704C**	19,600	13,900	14.00	12.20	734432
	CHPF2430B6A*	G*V950453B**	19,600	13,900	14.00	12.20	736261
	CHPF2430B6A*+MBE1200**-1		19,000	13,500	14.00	12.20	1088815
	CHPF2430B6A*+EEP		19,000	13,500	13.00	11.50	879233
	CHPF2430B6B*	G*E80704B**	19,600	13,900	14.00	12.20	1347543
	CHPF2430B6B*	G*V90704C**	19,600	13,900	14.00	12.20	1330545
	CHPF2430B6B*	G*V950453B**	19,600	13,900	14.00	12.20	1330546
	CHPF2430B6B*	G*V950453B**	19,600	13,900	14.00	12.20	1330544
	CHPF2430B6B*+EEP		19,000	13,500	13.00	11.50	1330547
	CHPF2430B6B*+MBE1200**-1A*		19,000	13,500	14.00	12.20	1330457
	CHTF1824A6A*+EEP		19,000	13,500	13.00	11.50	1386265
	CHTF2430B6A*+EEP		19,000	13,500	13.00	11.50	1386266
	CSCF1824N6A*	G*E80704B**	19,000	13,500	14.00	12.20	1259441
	CSCF1824N6A*	G*E80704B**	19,000	13,500	14.00	12.20	736247
	CSCF1824N6A*	G*V80704B**	19,000	13,500	14.00	12.20	734441
	CSCF1824N6A*	G*V90704C**	19,000	13,500	14.00	12.20	734457
	CSCF1824N6A*+EEP		19,000	13,500	13.00	11.50	734440
	CSCF1824N6B*	G*V80704B**	19,000	13,500	14.00	12.20	1296704
	CSCF1824N6B*	G*V90704C**	19,000	13,500	14.00	12.20	1296705
	CSCF1824N6B*	G*V950453B**	19,000	13,500	14.00	12.20	1296703
	CSCF1824N6B*	G*V950453B**	19,000	13,500	14.00	12.20	1296706
	CSCF1824N6B*+EEP		19,000	13,500	13.00	11.50	1296707
CSCF3036N6A*+EEP		19,000	13,500	13.00	11.50	1444030	
CSCF3036N6B*+EEP		19,000	13,500	13.00	11.50	1444031	
CT*F1824*6A*	G*E80704B**	19,000	13,500	14.00	12.20	1449626	

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ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0181A* (cont.)	CT*F1824*6A*	G*V80704B**	19,000	13,500	14.00	12.20	1449627
	CT*F1824*6A*	G*V90704C**	19,000	13,500	14.00	12.20	1449628
	CT*F1824*6A*	G*V950453B**	19,000	13,500	14.00	12.20	1449629
	CT*F1824*6A*+EEP		19,000	13,500	13.00	11.50	1449630
	CT*F1824*6A*+MBE1200**-1		19,000	13,500	14.00	12.20	1449631
	CT*F3030*6A*	G*V950704C**	19,000	13,500	14.00	12.20	1449632
	H36F	G*V80704B**	19,000	13,500	14.00	12.20	734430
	H36F	G*V90704C**	19,000	13,500	14.00	12.20	734448
	H36F	G*V950453B**	19,000	13,500	14.00	12.20	734424
	H36F+EEP		19,000	13,500	13.00	11.50	734422
GSC13 0181B*	ACNF18XX16A*		18,000	13,000	13.0	11.5	3159655
	ADPF182416B*		19,000	13,700	13.0	11.5	3159656
	AEPF183016C*		19,000	13,700	14.0	12.2	3159657
	AR*F182416B*		19,000	13,700	13.0	11.5	3159658
	ASPF183016B*		19,000	13,700	14.0	12.2	3159659
	AT*F182416A*		19,000	13,700	13.0	11.5	3159660
	AWUF18XX16A*		18,000	13,000	13.0	11.5	3159661
	CA*F1824*6B*	G*V80704B**	19,000	13,700	14.0	12.2	3159662
	CA*F1824*6B*	G*V90704C**	19,000	13,700	14.0	12.2	3159663
	CA*F1824*6B*	G*V950453B**	19,000	13,700	14.0	12.2	3159664
	CA*F1824*6B*	A*V80704B**	19,000	13,700	14.0	12.2	3159665
	CA*F1824*6B*	G*V950704C**	19,000	13,700	14.0	12.2	3159666
	CA*F1824*6B*+EEP		19,000	13,700	13.0	11.5	3159667
	CA*F1824*6B*+MBE1200**-1		19,000	13,700	14.0	12.2	3159668
	CA*F3030*6B*	G*V950704C**	19,000	13,700	14.0	12.2	3159669
	CHPF1824A6B*+EEP		19,000	13,700	13.0	11.5	3159670
	CHPF2430B6B*	G*E80704B**	19,600	14,100	14.0	12.2	3159671
	CHPF2430B6B*	G*V950453B**	19,600	14,100	14.0	12.2	3159672
	CHPF2430B6B*	G*V90704C**	19,600	14,100	14.0	12.2	3159673
	CHPF2430B6B*+EEP		19,000	13,700	13.0	11.5	3159674
	CHPF2430B6B*+MBE1200**-1A*		19,000	13,700	14.0	12.2	3159675
	CHTF1824A6A*+EEP		19,000	13,700	13.0	11.5	3159676
	CHTF2430B6A*+EEP		19,000	13,700	13.0	11.5	3159677
	CSCF1824N6B*	G*V80704B**	19,000	13,700	14.0	12.2	3159678
	CSCF1824N6B*	G*V90704C**	19,000	13,700	14.0	12.2	3159679
	CSCF1824N6B*	G*V950453B**	19,000	13,700	14.0	12.2	3159680
	CSCF1824N6B*+EEP		19,000	13,700	13.0	11.5	3159681
	CSCF3036N6B*+EEP		19,000	13,700	13.0	11.5	3159682
	CT*F1824*6A*	G*V90704C**	19,000	13,700	14.0	12.2	3159683
	CT*F1824*6A*	G*E80704B**	19,000	13,700	14.0	12.2	3159684
	CT*F1824*6A*	G*V80704B**	19,000	13,700	14.0	12.2	3159685
	CT*F1824*6A*	G*V950453B**	19,000	13,700	14.0	12.2	3159686
	CT*F1824*6A*+EEP		19,000	13,700	13.0	11.5	3159687
	CT*F1824*6A*+MBE1200**-1		19,000	13,700	14.0	12.2	3159688
CT*F3030*6A*	G*V950704C**	19,000	13,700	14.0	12.2	3159689	

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ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0241A*	AC30-XX		23,000	17,000	13.00	11.50	1117933
	ACNF24XX1A*		23,000	17,000	13.00	11.50	1117934
	ACNF24XX16A*		23,000	17,000	13.00	11.50	3001421
	ADPF018241A*		23,000	17,000	13.00	11.50	1117935
	ADPF182416A*		23,000	17,000	13.00	11.50	1117930
	ADPF182416B*		23,000	17,000	13.00	11.50	1443911
	ADPF18241B*		23,000	17,000	13.00	11.50	1117926
	AEPF183016A*		23,800	17,600	14.00	12.20	1117931
	AEPF183016B*		23,800	17,600	14.00	12.20	1277806
	AEPF183016C*		23,800	17,600	14.00	12.20	1492429
	AEPF18301A*		23,800	17,600	14.00	11.50	1117936
	AEPF18301B*		23,800	17,600	14.00	12.20	1117927
	AEPT030-00*-1*		23,800	17,600	14.00	12.20	1128834
	AR*F182416B*		23,000	17,000	13.00	11.50	1443927
	ARPF036-00B-1*		23,000	17,000	13.00	11.50	1117937
	ARPF18241A*		23,000	17,000	13.00	11.50	1117938
	ARPF18241B*		23,000	17,000	13.00	11.50	1117928
	ARPT032-00*-1*		23,000	17,000	13.00	11.50	1128838
	ARUF032-00*-1*		23,000	17,000	13.00	11.50	1117939
	ARUF182416A*		23,000	17,000	13.00	11.50	1117932
	ARUF18241A*		23,000	17,000	13.00	11.50	1117940
	ARUF18241B*		23,000	17,000	13.00	11.50	1117929
	ASPF183016A*		23,800	17,600	14.00	12.20	1291667
	ASPF183016B*		23,800	17,600	14.00	12.20	1492430
	AT*F182416A*		23,000	17,000	13.00	11.50	1483489
	AWB24-XX		23,000	17,000	13.00	11.50	1117941
	AWUF24XX1A*		23,000	17,000	13.00	11.50	1117942
	AWUF24XX1B*		23,000	17,000	13.00	11.50	1279575
	AWUF24XX16A*		23,000	17,000	13.00	11.50	3001422
	AWUF30XX16A*		23,200	17,200	13.00	11.50	3001423
	AWUF30XX1A*		23,200	17,200	13.00	11.50	1332690
	CA*F030*2*	G*V90704C**	23,000	17,000	14.00	12.20	1117945
	CA*F030*2*	G*V950453B**	23,000	17,000	14.00	12.20	1117946
	CA*F030*2*	G*V950704C**	23,000	17,000	14.00	12.20	1117947
	CA*F030*2*+MBE1200**-1		23,000	17,000	14.00	12.20	1117948
	CA*F030*2*+MBE1200**-1		23,000	17,000	14.00	12.20	1117944
	CA*F030*2*+EEP		23,000	17,000	13.00	11.50	1117943
	CA*F1824*6A*	G*E80704B**	23,000	17,000	14.00	12.20	1259442
	CA*F1824*6A*	G*V90704C**	23,000	17,000	14.00	12.20	1117950
	CA*F1824*6A*	G*V950453B**	23,000	17,000	14.00	12.20	1117951
	CA*F1824*6A*	G*V950704C**	23,000	17,000	14.00	12.20	1117952
	CA*F1824*6A*	G*V950905D**	23,000	17,000	14.00	12.20	1117949
CA*F1824*6A*	G*V950905D**	23,000	17,000	14.00	12.20	1175505	
CA*F1824*6A*+MBE1200**-1		23,000	17,000	14.00	12.20	1118061	
CA*F1824*6A*+EEP		23,000	17,000	13.00	11.50	1286836	
CA*F1824*6B*	G*V80704B**	23,000	17,000	14.00	12.20	1347010	
CA*F1824*6B*	G*V90704C**	23,000	17,000	14.00	12.20	1347011	
CA*F1824*6B*	G*V950453B**	23,000	17,000	14.00	12.20	1347012	

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ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0241A* (cont.)	CA*F1824*6B*	G*V950704C**	23,000	17,000	14.00	12.20	1347013
	CA*F1824*6B*	G*V950905D**	23,000	17,000	14.00	12.20	1347009
	CA*F1824*6B*	G*V950905D**	23,000	17,000	14.00	12.20	1347014
	CA*F1824*6B*+EEP		23,000	17,000	13.00	11.50	1347015
	CA*F1824*6B*+MBE1200**-1		23,000	17,000	14.00	12.20	1346546
	CA*F1824*6C*	G*V80704B**	23,000	17,000	14.00	12.20	1401008
	CA*F1824*6C*	G*V80704B**	23,000	17,000	14.00	12.20	1401032
	CA*F1824*6C*	G*V90704C**	23,000	17,000	14.00	12.20	1386203
	CA*F1824*6C*	G*V950453B**	23,000	17,000	14.00	12.20	1386204
	CA*F1824*6C*	G*V950704C**	23,000	17,000	14.00	12.20	1386205
	CA*F1824*6C*	G*V950905D**	23,000	17,000	14.00	12.20	1401033
	CA*F1824*6C*	G*V950905D**	23,000	17,000	14.00	12.20	1386202
	CA*F1824*6C*	G*V950905D**	23,000	17,000	14.00	12.20	1401009
	CA*F1824*6C*+EEP		23,000	17,000	13.00	11.50	1401034
	CA*F1824*6C*+EEP		23,000	17,000	13.00	11.50	1401010
	CA*F1824*6C*+MBE1200**-1		23,000	17,000	14.00	12.20	1386219
	CHPF042B2*	G*V90704C**	23,800	17,600	14.00	12.20	1117954
	CHPF042B2*	G*V950453B**	23,800	17,600	14.00	12.20	1117955
	CHPF042B2*	G*V950453B**	23,800	17,600	14.00	12.20	1117953
	CHPF1824A6A*+EEP		23,000	17,000	13.00	11.50	1348047
	CHPF1824A6B*+EEP		23,000	17,000	13.00	11.50	1348048
	CHPF2430B6A*	G*V90704C**	23,800	17,600	14.00	12.20	1117957
	CHPF2430B6A*	G*V950453B**	23,800	17,600	14.00	12.20	1117956
	CHPF2430B6A*	G*V950453B**	23,800	17,600	14.00	12.20	1117958
	CHPF2430B6A*+EEP		23,000	17,000	13.00	11.50	1348049
	CHPF2430B6A*+MBE1200**1		24,000	17,800	14.00	12.20	1277138
	CHPF2430B6B*	G*V90704C**	23,800	17,600	14.00	12.20	1330459
	CHPF2430B6B*	G*V950453B**	23,800	17,600	14.00	12.20	1330460
	CHPF2430B6B*	G*V950453B**	23,800	17,600	14.00	12.20	1330458
	CHPF2430B6B*+EEP		23,000	17,000	13.00	11.50	1348050
	CHPF2430B6B*+MBE1200**-1A*		24,000	17,800	14.00	12.20	1347578
	CHTF1824A6A*+EEP		23,000	17,000	13.00	11.50	1386267
	CHTF2430B6A*+EEP		23,000	17,000	13.00	11.50	1386268
	CSCF1824N6A*	G*E80704B**	23,000	17,000	14.00	12.20	1259444
	CSCF1824N6A*	G*V90704C**	23,000	17,000	14.00	12.20	1117960
	CSCF1824N6A*	G*V950453B**	23,000	17,000	14.00	12.20	1117959
	CSCF1824N6A*	G*V950453B**	23,000	17,000	14.00	12.20	1117961
	CSCF1824N6B*	G*V80704B**	23,000	17,000	14.00	12.20	1296709
	CSCF1824N6B*	G*V90704C**	23,000	17,000	14.00	12.20	1296710
	CSCF1824N6B*	G*V950453B**	23,000	17,000	14.00	12.20	1296711
	CSCF1824N6B*	G*V950453B**	23,000	17,000	14.00	12.20	1296708
	CSCF3036N6B*+EEP		23,800	17,600	13.00	11.20	1486788
	H36F	G*V90704C**	23,000	17,000	14.00	12.20	1117964
	H36F	G*V950453B**	23,000	17,000	14.00	12.20	1117965
	H36F	G*V950453B**	23,000	17,000	14.00	12.20	1117963
H36F+EEP		23,000	17,000	13.00	11.50	1117962	
CSCF3036N6A*+EEP		23,800	17,600	13.00	11.20	1486787	

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ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #	
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²		
GSC13 0301**	AC36-XX		28,000	20,700	13.00	11.50	734698	
	ACNF30XX1A*		28,000	20,700	13.00	11.50	734815	
	ACNF30XX16A*		28,000	20,700	13.00	11.50	3001424	
	ADPF304216A*		29,000	21,500	13.00	11.50	1038108	
	ADPF304216B*		29,000	21,500	13.00	11.50	1492432	
	ADPF30421A*		29,000	21,500	13.00	11.50	734826	
	ADPF30421B*		29,000	21,500	13.00	11.50	1062390	
	AEPF183016A*		29,000	21,500	14.00	12.20	1038109	
	AEPF183016B*		29,000	21,500	14.00	12.20	1277808	
	AEPF183016C*		29,000	21,500	14.00	12.20	1492433	
	AEPF18301A*		29,000	21,500	14.00	12.20	734732	
	AEPF18301B*		29,000	21,500	14.00	12.20	1348556	
	AEPT030-00*-1*		29,000	21,500	14.00	12.20	734714	
	AR*F182416A*		27,600	20,400	13.00	11.50	1347357	
	AR*F182416B*		27,600	20,400	13.00	11.50	1443929	
	AR*F303016B*		29,000	21,500	13.00	11.50	1492434	
	AR*F363616A*		29,000	21,500	13.50	11.80	1273401	
	AR*F363616B*		29,000	21,500	13.50	11.80	1492435	
	ARPF048-00B-1*		29,000	21,500	13.00	11.50	734798	
	ARPF303016A*		29,000	21,500	13.00	11.50	1038110	
	ARPF30301A*		29,000	21,500	13.00	11.50	734886	
	ARPF30301B*		29,000	21,500	13.00	11.50	1062392	
	ARPT042-00*-1*		29,000	21,500	13.00	11.50	734879	
	ARUF042-00*-1*		29,000	21,500	13.00	11.50	734889	
	ARUF182416A*		27,600	20,400	13.00	11.50	1038144	
	ARUF18241A*		27,600	20,400	13.00	11.50	1038143	
	ARUF18241B*		27,600	20,400	13.00	11.50	1062393	
	ARUF303016A*		29,000	21,500	13.00	11.50	1038111	
	ARUF30301A*		29,000	21,500	13.00	11.50	734784	
	ARUF30301B*		29,000	21,500	13.00	11.50	1062394	
	ASPF183016A*		29,000	21,500	14.00	12.20	1291668	
	ASPF183016B*		29,000	21,500	14.00	12.20	1492436	
	AT*F182416A*		27,600	20,400	13.00	11.50	1483491	
	AT*F303016A*		29,000	21,500	13.00	11.50	1483492	
	AT*F363616A*		29,000	21,500	13.50	11.80	1483493	
	AWB36-XX			28,000	20,700	13.00	11.50	734873
	AWUF30XX1A*			28,000	20,700	13.00	11.50	1330608
	AWUF30XX16A*			28,000	20,700	13.00	11.50	3001425
	AWUF36XX1A*			28,000	20,700	13.00	11.50	734875
	AWUF36XX16A*			28,000	20,700	13.00	11.50	3001426
	AWUF37XX1A*			28,400	21,000	13.00	11.50	1505956
	AWUF37XX16A*			28,400	21,000	13.00	11.50	3001429
	CA*F037*2*		G*V80704B**	29,000	21,500	14.00	12.20	734672
	CA*F037*2*		G*V90704C**	29,000	21,500	14.00	12.20	734651
	CA*F037*2*		G*V950453B**	29,000	21,500	14.00	12.20	734774
CA*F037*2*		G*V950453B**	29,000	21,500	14.00	12.20	734902	
CA*F037*2*+EEP			29,000	21,500	13.00	11.50	734718	
CA*F037*2*+MBE1200**-1			29,000	21,500	14.00	12.20	734687	

See Notes on Page 45.

ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0301** (cont.)	CA*F042*2*+EEP		29,000	21,500	13.00	11.50	879290
	CA*F049*2*+EEP		29,400	21,800	13.00	11.50	1328361
	CA*F3030*6A*	G*V80704B**	29,000	21,500	14.00	12.20	734807
	CA*F3030*6A*	G*V90704C**	29,000	21,500	14.00	12.20	736252
	CA*F3030*6A*	G*V950453B**	29,000	21,500	14.00	12.20	734781
	CA*F3030*6A*	G*V950704C**	29,000	21,500	14.00	12.20	1348557
	CA*F3030*6A*	G*V950905D**	29,000	21,500	14.00	12.20	1175506
	CA*F3030*6A*	G*V950905D**	29,000	21,500	14.00	12.20	734724
	CA*F3030*6A*+EEP		29,000	21,500	13.00	11.50	734671
	CA*F3030*6A*+MBE1200		29,000	21,500	14.00	12.20	734816
	CA*F3030*6B*	G*V80704B**	29,000	21,500	14.00	12.20	1348558
	CA*F3030*6B*	G*V90704C**	29,000	21,500	14.00	12.20	1347022
	CA*F3030*6B*	G*V950453B**	29,000	21,500	14.00	12.20	1347023
	CA*F3030*6B*	G*V950704C**	29,000	21,500	14.00	12.20	1347024
	CA*F3030*6B*	G*V950905D**	29,000	21,500	14.00	12.20	1347021
	CA*F3030*6B*	G*V950905D**	29,000	21,500	14.00	12.20	1347025
	CA*F3030*6B*+EEP		29,000	21,500	13.00	11.50	1347026
	CA*F3030*6B*+MBE1200**-1		29,000	21,500	14.00	12.20	1347027
	CA*F3131*6A*	G*E80704B**	29,000	21,500	14.00	12.00	1411903
	CA*F3131*6A*	G*V80905C**	29,000	21,500	14.00	12.00	1277145
	CA*F3131*6A*+EEP		29,000	21,500	13.00	11.50	879204
	CA*F3131*6B*	G*E80704B**	29,000	21,500	14.00	12.00	1411904
	CA*F3131*6B*	G*V80905C**	29,000	21,500	14.00	12.00	1347028
	CA*F3131*6B*+EEP		29,000	21,500	13.00	11.50	1347029
	CA*F3131*6C*	G*V80905C**	29,000	21,500	14.00	12.00	1386223
	CA*F3131*6C*+EEP		29,000	21,500	13.00	11.50	1386229
	CHPF042B2*	G*V80704B**	29,400	21,800	14.00	12.20	734801
	CHPF042B2*	G*V90704C**	29,400	21,800	14.00	12.20	734748
	CHPF042B2*	G*V90704C**	29,400	21,800	14.00	12.20	734726
	CHPF042B2*+EEP		29,000	21,500	13.00	11.50	734727
	CHPF2430B6A*	G*E80704B**	29,400	21,800	14.00	12.20	1259446
	CHPF2430B6A*	G*V80704B**	29,400	21,800	14.00	12.20	734888
	CHPF2430B6A*	G*V90704C**	29,400	21,800	14.00	12.20	734865
	CHPF2430B6A*	G*V950453B**	29,400	21,800	14.00	12.20	734666
	CHPF2430B6A*	G*V950453B**	29,400	21,800	14.00	12.20	1088816
	CHPF2430B6A*+EEP		29,000	21,500	13.00	11.50	734900
	CHPF2430B6B*	G*E80704B**	29,400	21,800	14.00	12.20	1347545
	CHPF2430B6B*	G*V80704B**	29,400	21,800	14.00	12.20	1348559
	CHPF2430B6B*	G*V90704C**	29,400	21,800	14.00	12.20	1330549
	CHPF2430B6B*	G*V950453B**	29,400	21,800	14.00	12.20	1330550
	CHPF2430B6B*	G*V950453B**	29,400	21,800	14.00	12.20	1330548
	CHPF2430B6B*+EEP		29,000	21,500	13.00	11.50	1330551
	CHPF2430B6B*+MBE1200**-1A*		29,000	21,500	14.00	12.20	1330464
	CHPF3636B6A*+EEP		29,000	21,500	13.00	11.50	1046066
	CHPF3636B6B*+EEP		29,000	21,500	13.00	11.50	1330665
	CHPX042B2*+EEP		29,000	21,500	13.00	11.50	1126484
	CHTF2430B6A*+EEP		29,000	21,500	13.00	11.50	1386269
	CHTF3636B6A*+EEP		29,000	21,500	13.00	11.50	1386270

See Notes on Page 45.

ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0301** (cont.)	CSCF3036N6A*	G*E80704B**	29,000	21,500	14.00	12.20	1259448
	CSCF3036N6A*	G*V80704B**	29,000	21,500	14.00	12.20	734809
	CSCF3036N6A*	G*V90704C**	29,000	21,500	14.00	12.20	734794
	CSCF3036N6A*	G*V90704C**	29,000	21,500	14.00	12.20	734728
	CSCF3036N6A*	G*V950453B**	29,000	21,500	14.00	12.20	1348560
	CSCF3036N6A*+EEP		29,000	21,500	13.00	11.50	734814
	CSCF3036N6B*	G*E80704B**	29,000	21,500	14.00	12.20	1348561
	CSCF3036N6B*	G*V80704B**	29,000	21,500	14.00	12.20	1296716
	CSCF3036N6B*	G*V90704C**	29,000	21,500	14.00	12.20	1296717
	CSCF3036N6B*	G*V950453B**	29,000	21,500	14.00	12.20	1296718
	CSCF3036N6B*	G*V950453B**	29,000	21,500	14.00	12.20	1296715
	CSCF3036N6B*+EEP		29,000	21,500	13.00	11.50	1296719
	H49F	G*V80704B**	29,000	21,500	14.00	12.20	734746
	H49F	G*V80704B**	29,000	21,500	14.00	12.20	734761
	H49F	G*V90704C**	29,000	21,500	14.00	12.20	734837
	H49F+EEP		29,000	21,500	13.00	11.50	734795
GSC13 0361D*	ADPF304216A*		35,000	25,200	13.00	11.50	1118147
	ADPF304216B*		35,000	25,200	13.00	11.50	1492441
	ADPF30421A*		35,000	25,200	13.00	11.50	1118201
	ADPF30421B*		35,000	25,200	13.00	11.50	1118151
	AEPF303616A*		35,000	25,200	14.00	12.20	1118148
	AEPF303616B*		35,000	25,200	14.00	12.20	1277813
	AEPF303616C*		35,000	25,200	14.00	12.20	1443918
	AEPF30361A*		35,000	25,200	14.00	12.20	1118202
	AEPF30361B*		35,000	25,200	14.00	12.20	1118152
	AEPT036-00*-1*		35,000	25,200	14.00	12.20	1128836
	AR*F363616A*		35,000	25,200	13.00	11.50	1276392
	AR*F363616B*		35,000	25,200	13.00	11.50	1492442
	AR*F364216B*		35,000	25,200	13.00	11.50	1443934
	ARPF048-00B-1*		35,000	25,200	13.00	11.50	1118200
	ARPF364216A*		35,000	25,200	13.00	11.50	1118149
	ARPF36421A*		35,000	25,200	13.00	11.50	1118198
	ARPF36421B*		35,000	25,200	13.00	11.50	1118153
	ARPT049-00*-1*		35,000	25,200	13.00	11.50	1128841
	ARUF049-00*-1*		35,000	25,200	13.00	11.50	1118199
	ARUF364216A*		35,000	25,200	13.00	11.50	1118150
	ARUF36421A*		35,000	25,200	13.00	11.50	1118197
	ARUF36421B*		35,000	25,200	13.00	11.50	1118154
	ASPF303616A*		35,000	25,200	14.00	12.20	1291670
	ASPF303616B*		35,000	25,200	14.00	12.20	1443938
	AT*F363616A*		35,000	25,200	13.00	11.50	1483496
	AT*F364216A*		35,000	25,200	13.00	11.50	1483497
	AWB36-XX		33,600	24,200	13.00	11.50	1118196
	AWUF36XX1A*		33,600	24,200	13.00	11.50	1118195
	AWUF36XX16A*		33,600	24,200	13.00	11.50	3001427
	AWUF37XX1A*		33,400	24,000	13.00	11.50	1505955
	AWUF37XX16A*		33,400	24,000	13.00	11.50	3001428
	CA*F048*2*	G*V80704B**	35,000	25,200	14.00	12.20	1118189

See Notes on Page 45.

ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0361D* (cont.)	CA*F048*2*	G*V80905C**	35,000	25,200	14.00	12.20	1118190
	CA*F048*2*	G*V90905D**	35,000	25,200	14.00	12.20	1118191
	CA*F048*2*	G*V950905D**	35,000	25,200	14.00	12.20	1118192
	CA*F048*2*	G*V951155D**	35,000	25,200	14.00	12.20	1118188
	CA*F048*2*	G*V951155D**	35,000	25,200	14.00	12.20	1118193
	CA*F048*2*+EEP		35,000	25,200	13.00	11.50	1118194
	CA*F3636*6A*	G*V80704B**	35,000	25,200	14.00	12.20	1118185
	CA*F3636*6A*	G*V80905C**	35,000	25,200	14.00	12.20	1118186
	CA*F3636*6A*	G*V90905D**	35,000	25,200	14.00	12.20	1118187
	CA*F3636*6A*	G*V950704C**	35,000	25,200	14.00	12.20	1126465
	CA*F3636*6A*	G*V950905D**	35,000	25,200	14.00	12.20	1118182
	CA*F3636*6A*	G*V951155D**	35,000	25,200	14.00	12.20	1118179
	CA*F3636*6A*	G*V951155D**	35,000	25,200	14.00	12.20	1118183
	CA*F3636*6A*+EEP		35,000	25,200	13.00	11.50	1118184
	CA*F3636*6B*	G*V80704B**	35,000	25,200	14.00	12.20	1348583
	CA*F3636*6B*	G*V80905C**	35,000	25,200	14.00	12.20	1347056
	CA*F3636*6B*	G*V90905D**	35,000	25,200	14.00	12.20	1347057
	CA*F3636*6B*	G*V950704C**	35,000	25,200	14.00	12.20	1347058
	CA*F3636*6B*	G*V950905D**	35,000	25,200	14.00	12.20	1347059
	CA*F3636*6B*	G*V951155D**	35,000	25,200	14.00	12.20	1347055
	CA*F3636*6B*	G*V951155D**	35,000	25,200	14.00	12.20	1347060
	CA*F3636*6B*+EEP		35,000	25,200	13.00	11.50	1347061
	CA*F3636*6B*+MBE1600**-1		35,000	25,200	14.00	12.20	1346550
	CA*F3642*6A*+TXV	G*E80905C**	35,000	25,200	14.00	12.20	1260286
	CA*F3642*6B*+TXV	G*E80905C**	35,000	25,200	14.00	12.20	1346551
	CA*F4860*6A*	G*E80704B**	35,000	25,200	14.00	12.20	1259599
	CA*F4860*6B*	G*E80704B**	35,000	25,200	14.00	12.20	1346552
	CHPF048D2*	G*V80704B**	35,000	25,200	14.00	12.20	1118180
	CHPF048D2*	G*V80905C**	35,000	25,200	14.00	12.20	1118181
	CHPF048D2*	G*V90905D**	35,000	25,200	14.00	12.20	1118178
	CHPF048D2*	G*V950905D**	35,000	25,200	14.00	12.20	1118177
	CHPF048D2*	G*V950905D**	35,000	25,200	14.00	12.20	1118176
	CHPF048D2*+EEP		35,000	25,200	13.00	11.50	1145062
	CHPF3636B6A*+EEP		35,000	25,200	13.00	11.50	1118175
	CHPF3636B6B*+EEP		35,000	25,200	13.00	11.50	1330469
	CHPF3642C6A*	G*E80905C**	35,000	25,200	14.00	12.20	1260289
	CHPF3642C6A*+EEP		35,000	25,200	13.00	11.50	1118174
	CHPF3642C6B*	G*E80905C**	35,000	25,200	14.00	12.20	1347551
	CHPF3642C6B*	G*V80704B**	35,000	25,200	14.00	12.20	1348584
	CHPF3642C6B*	G*V80905C**	35,000	25,200	14.00	12.20	1330472
	CHPF3642C6B*	G*V80905C**	35,000	25,200	14.00	12.20	1330471
	CHPF3642C6B*+EEP		35,000	25,200	13.00	11.50	1330470
	CHPF3642D6A*	G*V80704B**	35,000	25,200	14.00	12.20	1118172
	CHPF3642D6A*	G*V80905C**	35,000	25,200	14.00	12.20	1118170
CHPF3642D6A*	G*V90905D**	35,000	25,200	14.00	12.20	1118171	
CHPF3642D6A*	G*V950905D**	35,000	25,200	14.00	12.20	1118169	
CHPF3642D6A*	G*V950905D**	35,000	25,200	14.00	12.20	1118168	
CHPF3642D6A*+EEP		35,000	25,200	13.00	11.50	1118173	

See Notes on Page 45.

ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0361D* (cont.)	CHPF3642D6B*	G*V90905D**	35,000	25,200	14.00	12.20	1348585
	CHPF3642D6B*	G*V950905D**	35,000	25,200	14.00	12.20	1330474
	CHPF3642D6B*	G*V951155D**	35,000	25,200	14.00	12.20	1330473
	CHPF3642D6B*	G*V951155D**	35,000	25,200	14.00	12.20	1330475
	CHPF3642D6B*+EEP		35,000	25,200	13.00	11.50	1330476
	CHPF4860*6A*	G*E80704B**	35,000	25,200	14.00	12.20	1259600
	CHPF4860D6C*	G*E80704B**	35,000	25,200	14.00	12.20	1347554
	CHTF3636B6A*+EEP		35,000	25,200	13.00	11.50	1386271
	CHTF3642C6A*+EEP		35,000	25,200	13.00	11.50	1386272
	CHTF3642D6A*+EEP		35,000	25,200	13.00	11.50	1386273
	CSCF3036N6A*	G*V80704B**	35,000	25,200	14.00	12.20	1118165
	CSCF3036N6A*	G*V80905C**	35,000	25,200	14.00	12.20	1118166
	CSCF3036N6A*	G*V90905D**	35,000	25,200	14.00	12.20	1118164
	CSCF3036N6A*	G*V950905D**	35,000	25,200	14.00	12.20	1118162
	CSCF3036N6A*	G*V950905D**	35,000	25,200	14.00	12.20	1118163
	CSCF3036N6A*+EEP		35,000	25,200	13.00	11.50	1118167
	CSCF3036N6A*+TXV	G*E80704B**	35,000	25,200	14.00	12.20	1259601
	CSCF3036N6B*	G*V80704B**	35,000	25,200	14.00	12.20	1348586
	CSCF3036N6B*	G*V80905C**	35,000	25,200	14.00	12.20	1296744
	CSCF3036N6B*	G*V90905D**	35,000	25,200	14.00	12.20	1296745
	CSCF3036N6B*	G*V950905D**	35,000	25,200	14.00	12.20	1296746
	CSCF3036N6B*	G*V951155D**	35,000	25,200	14.00	12.20	1296747
	CSCF3036N6B*	G*V951155D**	35,000	25,200	14.00	12.20	1296743
	CSCF3036N6B*+EEP		35,000	25,200	13.00	11.50	1296748
	CSCF3036N6B*+TXV	G*E80704B**	35,000	25,200	14.00	12.20	1296749
	CSCF3642N6A*	G*E80905C**	35,000	25,200	14.00	12.20	1260409
	CSCF3642N6C*	G*E80905C**	35,000	25,200	14.00	12.20	1296678
	CT*F3636*6A*	G*V80704B**	35,000	25,200	14.00	12.20	1449650
	CT*F3636*6A*	G*V80905C**	35,000	25,200	14.00	12.20	1449651
	CT*F3636*6A*	G*V90905D**	35,000	25,200	14.00	12.20	1449652
	CT*F3636*6A*	G*V950704C**	35,000	25,200	14.00	12.20	1449653
	CT*F3636*6A*	G*V950905D**	35,000	25,200	14.00	12.20	1449654
	CT*F3636*6A*	G*V951155D**	35,000	25,200	14.00	12.20	1449655
	CT*F3636*6A*+EEP		35,000	25,200	13.00	11.50	1449656
	CT*F3642*6A*+TXV	G*E80905C**	35,000	25,200	14.00	12.20	1487070
	CT*F4860*6A*	G*E80704B**	35,000	25,200	14.00	12.20	1449657
	H49F	G*V80704B**	35,000	25,200	14.00	12.20	1118160
	H49F	G*V80905C**	35,000	25,200	14.00	12.20	1118158
	H49F	G*V90905D**	35,000	25,200	14.00	12.20	1118159
	H49F	G*V950905D**	35,000	25,200	14.00	12.20	1118157
	H49F	G*V950905D**	35,000	25,200	14.00	12.20	1118156
	H49F+EEP		35,000	25,200	13.00	11.50	1118161
H60F+EEP		35,000	25,200	13.00	11.50	1118155	

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

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

Notes:

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

ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0363A*	ADPF304216A*		35,000	26,300	13.00	11.50	1038171
	ADPF304216B*		35,000	26,300	13.00	11.50	1492444
	ADPF30421A*		35,000	26,300	13.00	11.50	735061
	ADPF30421B*		35,000	26,300	13.00	11.50	1062407
	AEPF303616A*		35,000	26,300	14.00	12.20	1038170
	AEPF303616B*		35,000	26,300	14.00	12.20	1277815
	AEPF303616C*		35,000	26,300	14.00	12.20	1443920
	AEPF30361A*		35,000	26,300	14.00	12.20	735042
	AEPF30361B*		35,000	26,300	14.00	12.20	1062408
	AEPT036-00*-1*		35,000	26,300	14.00	12.20	735118
	AR*F364216B*		35,000	26,300	13.00	11.50	1443936
	ARPF048-00B-1*		35,000	26,300	13.00	11.50	735048
	ARPF364216A*		35,000	26,300	13.00	11.50	1038169
	ARPF36421A*		35,000	26,300	13.00	11.50	735038
	ARPF36421B*		35,000	26,300	13.00	11.50	1062409
	ARPT049-00*-1*		35,000	26,300	13.00	11.50	735181
	ASPF303616A*		35,000	26,300	14.00	12.20	1293239
	ASPF303616B*		35,000	26,300	14.00	12.20	1443940
	AT*F364216A*		35,000	26,300	13.00	11.50	1483499
	CA*F048*2*+EEP		35,000	26,300	13.00	11.50	735113
	CA*F3636*6A*+EEP		35,000	26,300	13.00	11.50	735184
	CA*F3636*6B*+EEP		35,000	26,300	13.00	11.50	1347173
	CHPF048D2*+EEP		35,000	26,300	13.00	11.50	735064
	CHPF3636B6A*+EEP		35,000	26,300	13.00	11.50	735246
	CHPF3636B6B*+EEP		35,000	26,300	13.00	11.50	1330568
	CHPF3642C6A*+EEP		35,000	26,300	13.00	11.50	735126
	CHPF3642C6B*+EEP		35,000	26,300	13.00	11.50	1330569
	CHPF3642D6A*+EEP		35,000	26,300	13.00	11.50	735966
	CHPF3642D6B*+EEP		35,000	26,300	13.00	11.50	1330570
	CSCF3036N6A*+EEP		35,000	26,300	13.00	11.50	735236
CSCF3036N6B*+EEP		35,000	26,300	13.00	11.50	1296756	
CT*F3636*6A*+EEP		35,000	26,300	13.00	11.50	1449665	
H49F+EEP		35,000	26,300	13.00	11.50	735111	
GSC13 0421A*	ADPF304216A*		40,500	30,400	13.00	11.50	1038124
	ADPF304216B*		40,500	30,400	13.00	11.50	1492445
	ADPF30421A*		40,500	30,400	13.00	11.50	734788
	ADPF30421B*		40,500	30,400	13.00	11.50	1062410
	AEPF426016A*		41,000	30,800	14.00	12.20	1038125
	AEPF426016B*		41,000	30,800	14.00	12.20	1277816
	AEPF426016C*		41,000	30,800	14.00	12.20	1492446
	AEPF42601A*		41,000	30,800	14.00	12.20	734878
	AEPT060-00*-1*		41,000	30,800	14.00	12.20	734783
	AR*F364216B*		40,500	30,400	13.00	11.50	1443937
	AR*F486016B*		41,500	31,100	13.00	11.50	1492447
	ARPF048-00B-1*		40,500	30,400	13.00	11.50	734861
	ARPF364216A*		40,500	30,400	13.00	11.50	1038126
	ARPF36421A*		40,500	30,400	13.00	11.50	734843
	ARPF36421B*		40,500	30,400	13.00	11.50	1062412

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ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0421A* (cont.)	ARPT049-00*-1*		40,500	30,400	13.00	11.50	734833
	ARUF049-00*-1*		40,500	30,400	13.00	11.50	734650
	ARUF364216A*		40,500	30,400	13.00	11.50	1038127
	ARUF36421A*		40,500	30,400	13.00	11.50	734857
	ARUF36421B*		40,500	30,400	13.00	11.50	1062413
	ARUF486016A*		41,500	31,100	13.00	11.50	1038142
	ARUF48601A*		41,500	31,100	13.00	11.50	1038141
	ARUF48601B*		41,500	31,100	13.00	11.50	1062414
	ASPF426016A*		41,000	30,800	14.00	12.20	1291672
	ASPF426016B*		41,000	30,800	14.00	12.20	1492448
	AT*F364216A*		40,500	30,400	13.00	11.50	1483500
	AT*F486016A*		41,500	31,100	13.00	11.50	1483501
	CA*F060*2*+EEP		40,500	30,400	13.00	11.50	734676
	CA*F060*2*+MBE1600		40,500	30,400	14.00	12.20	734897
	CA*F061*2*	G*V80905C**	41,500	31,100	14.00	12.20	734670
	CA*F061*2*	G*V81155C**	41,500	31,100	14.00	12.20	734681
	CA*F061*2*	G*V90905D**	41,500	31,100	13.50	11.80	734679
	CA*F061*2*	G*V950905D**	41,500	31,100	13.50	11.80	734753
	CA*F061*2*	G*V951155D**	41,500	31,100	13.50	11.80	734776
	CA*F3642*6A*+EEP		40,500	30,400	13.00	11.50	734694
	CA*F3642*6A*+MBE1600		40,500	30,400	14.00	12.20	734702
	CA*F3642*6B*+EEP		40,500	30,400	13.00	11.50	1347069
	CA*F3642*6B*+MBE1600**-1		40,500	30,400	14.00	12.20	1346554
	CA*F4860*6A*	G*E80905C**	41,500	31,100	14.00	12.20	1260512
	CA*F4860*6A*	G*E81155C**	41,500	31,100	14.00	12.20	1260033
	CA*F4860*6A*	G*E81155C**	41,500	31,100	14.00	12.20	734864
	CA*F4860*6A*	G*V80905C**	41,500	31,100	14.00	12.20	734896
	CA*F4860*6A*	G*V81155C**	41,500	31,100	14.00	12.20	734789
	CA*F4860*6A*	G*V90905D**	41,500	31,100	13.50	11.80	734665
	CA*F4860*6A*	G*V950704C**	41,000	30,800	13.50	11.80	1328362
	CA*F4860*6A*	G*V950905D**	41,500	31,100	13.50	11.80	734811
	CA*F4860*6B*	G*E81155C**	41,500	31,100	14.00	12.20	1346556
	CA*F4860*6B*	G*V80905C**	41,500	31,100	14.00	12.20	1346557
	CA*F4860*6B*	G*V81155C**	41,500	31,100	14.00	12.20	1346558
	CA*F4860*6B*	G*V90905D**	41,500	31,100	13.50	11.80	1346559
	CA*F4860*6B*	G*V950704C**	41,000	30,800	13.50	11.80	1346560
	CA*F4860*6B*	G*V950905D**	41,500	31,100	13.50	11.80	1346561
	CA*F4860*6B*	G*V951155D**	41,500	31,100	13.50	11.80	1346555
	CA*F4860*6B*	G*V951155D**	41,500	31,100	13.50	11.80	1346562
	CA*F4860*6B*+EEP		41,000	30,800	13.00	11.50	1347168
	CAPF061*2*+EEP		41,000	30,800	13.00	11.50	1002303
	CAPF4860*6A*+EEP		41,000	30,800	13.00	11.50	1002304
	CHPF048D2*+EEP		40,500	30,400	13.00	11.50	734740
	CHPF060D2*	G*V81155C**	41,500	31,100	14.00	12.20	734868
	CHPF060D2*	G*V90905D**	41,500	31,100	13.50	11.80	734862
	CHPF060D2*	G*V951155D**	41,500	31,100	13.50	11.80	734677
	CHPF060D2*+EEP		41,000	30,800	13.00	11.50	1002301
CHPF3642C6A*+MBE1600**-1		39,000	29,300	14.00	12.20	1088818	

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ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0421A* (cont.)	CHPF3642C6A*+EEP		40,500	30,400	13.00	11.50	734725
	CHPF3642C6B*	A*V80704B**	40,500	30,400	14.00	12.20	1330486
	CHPF3642C6B*+EEP		40,500	30,400	13.00	11.50	1330571
	CHPF3642C6B*+MBE1600**-1A*		39,000	29,300	14.00	12.20	1330485
	CHPF3642D6A*	A*V80704B**	40,500	30,400	14.00	12.20	1126467
	CHPF3642D6A*+EEP		40,500	30,400	13.00	11.50	734682
	CHPF3642D6B*+EEP		40,500	30,400	13.00	11.50	1330572
	CHPF4860D6A*	G*E80905C**	41,500	31,100	14.00	12.20	1404756
	CHPF4860D6A*	G*E81155C**	41,500	31,100	14.00	12.20	1260034
	CHPF4860D6A*	G*V81155C**	41,500	31,100	14.00	12.20	734652
	CHPF4860D6A*	G*V90905D**	41,500	31,100	13.50	11.80	734838
	CHPF4860D6A*	G*V951155D**	41,500	31,100	14.00	12.20	734759
	CHPF4860D6A*+EEP		41,000	30,800	13.00	11.50	1002302
	CHPF4860D6C*	G*E80905C**	41,500	31,100	14.00	12.20	1404766
	CHPF4860D6C*	G*E81155C**	41,500	31,100	14.00	12.20	1330573
	CHPF4860D6C*	G*E81155C**	41,500	31,100	14.00	12.20	1347558
	CHPF4860D6C*	G*V90905D**	41,500	31,100	13.50	11.80	1330574
	CHPF4860D6C*	G*V951155D**	41,500	31,100	13.50	11.80	1330575
	CHPF4860D6C*+EEP		41,000	30,800	13.00	11.50	1330487
	CHTF3642C6A*+EEP		40,500	30,400	13.00	11.50	1386274
	CHTF3642D6A*+EEP		40,500	30,400	13.00	11.50	1386275
	CHTF4860D6A*+EEP		41,000	30,800	13.00	11.50	1386276
	CSCF3642N6A*+EEP		40,500	30,400	13.00	11.50	734769
	CSCF3642N6C*+EEP		40,500	30,400	13.00	11.50	1296679
	CSCF4860N6A*	G*E80905C**	41,500	31,100	14.00	12.20	1404743
	CSCF4860N6A*	G*E81155C**	41,500	31,100	14.00	12.20	1260035
	CSCF4860N6A*	G*V81155C**	41,500	31,100	14.00	12.20	734800
	CSCF4860N6A*	G*V90905D**	41,500	31,100	13.50	11.80	734763
	CSCF4860N6A*	G*V951155D**	41,500	31,100	14.00	12.20	734749
	CSCF4860N6C*	G*E80905C**	41,500	31,100	14.00	12.20	1404746
	CSCF4860N6C*	G*V81155C**	41,500	31,100	14.00	12.20	1296758
	CSCF4860N6C*	G*V90905D**	41,500	31,100	13.50	11.80	1296759
	CSCF4860N6C*	G*V951155D**	41,500	31,100	13.50	11.80	1296760
	CSCF4860N6C*	G*V951155D**	41,500	31,100	13.50	11.80	1296757
	CT*F3642*6A*+EEP		40,500	30,400	13.00	11.50	1449666
	CT*F3642*6A*+MBE1600**-1		40,500	30,400	14.00	12.20	1449667
	CT*F4860*6A*	G*E80905C**	41,500	31,100	14.00	12.20	1449668
	CT*F4860*6A*	G*E81155C**	41,500	31,100	14.00	12.20	1449669
	CT*F4860*6A*	G*V80905C**	41,500	31,100	14.00	12.20	1449670
	CT*F4860*6A*	G*V81155C**	41,500	31,100	14.00	12.20	1449671
	CT*F4860*6A*	G*V90905D**	41,500	31,100	13.50	11.80	1449672
	CT*F4860*6A*	G*V950704C**	41,000	30,800	13.50	11.80	1449673
	CT*F4860*6A*	G*V950905D**	41,500	31,100	13.50	11.80	1449674
	H60F+EEP		40,500	30,400	13.00	11.50	734872
	H61F	G*V81155C**	41,500	31,100	14.00	12.20	734684
	H61F	G*V90905D**	41,500	31,100	13.50	11.80	734771
	H61F	G*V951155D**	41,500	31,100	13.50	11.80	734683
H61F+EEP		42,000	31,500	13.00	11.50	1038150	

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ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0481A*	ADPF486016A*		46,000	34,000	13.00	11.50	1038128
	ADPF486016B*		46,000	34,000	13.00	11.50	1492449
	ADPF48601A*		45,500	33,700	13.00	11.50	734791
	ADPF48601B*		46,000	34,000	13.00	11.50	1062415
	AEPF426016A*		46,000	34,000	14.00	12.20	1038129
	AEPF426016B*		46,000	34,000	14.00	12.20	1277817
	AEPF426016C*		46,000	34,000	14.00	12.20	1492450
	AEPF42601A*		45,500	33,700	14.00	12.20	734696
	AEPT060-00*-1*		45,500	33,700	14.00	12.20	734757
	AR*F486016B*		46,000	34,000	13.00	11.50	1492451
	ARPF060-00B-1*		45,500	33,700	13.00	11.50	734756
	ARPF486016A*		46,000	34,000	13.00	11.50	1038130
	ARPF48601A*		45,500	33,700	13.00	11.50	734813
	ARPF48601B*		46,000	34,000	13.00	11.50	1062417
	ARPT061-00*-1*		45,500	33,700	13.00	11.50	734853
	ARUF061-00*-1*		45,500	33,700	13.00	11.50	734703
	ARUF486016A*		46,000	34,000	13.00	11.50	1038131
	ARUF48601A*		45,500	33,700	13.00	11.50	734772
	ARUF48601B*		46,000	34,000	13.00	11.50	1062418
	ASPF426016A*		46,000	34,000	14.00	12.20	1291673
	ASPF426016B*		46,000	34,000	14.00	12.20	1492452
	AT*F486016A*		46,000	34,000	13.00	11.50	1483502
	CA*F061*2*	G*V80905C**	45,500	33,700	13.50	11.80	734854
	CA*F061*2*	G*V81155C**	45,500	33,700	13.50	11.80	734881
	CA*F061*2*	G*V90905D**	45,500	33,700	13.50	11.80	734719
	CA*F061*2*	G*V950905D**	45,500	33,700	13.50	11.80	734734
	CA*F061*2*	G*V951155D**	45,500	33,700	13.50	11.80	734720
	CA*F061*2*+EEP		45,500	33,700	13.00	11.50	734699
	CA*F061*2*+MBE2000		45,500	33,700	14.00	12.20	734712
	CA*F4860*6A*	G*V80905C**	45,500	33,700	13.50	11.80	734663
	CA*F4860*6A*	G*V81155C**	45,500	33,700	13.50	11.80	734750
	CA*F4860*6A*	G*V90905D**	45,500	33,700	13.50	11.80	734733
	CA*F4860*6A*	G*V950905D**	45,500	33,700	13.50	11.80	734822
	CA*F4860*6A*	G*V951155D**	45,500	33,700	13.50	11.80	734796
	CA*F4860*6A*+EEP		45,500	33,700	13.00	11.50	734828
	CA*F4860*6A*+MBE2000		45,500	33,700	14.00	12.20	734729
	CA*F4860*6A*+TXV	G*E80905C**	45,500	33,700	13.50	11.80	1260513
	CA*F4860*6A*+TXV	G*E81155C**	45,500	33,700	13.50	11.80	1260037
	CA*F4860*6B*	G*V81155C**	45,500	33,700	13.50	11.80	1346564
	CA*F4860*6B*	G*V90905D**	45,500	33,700	13.50	11.80	1346565
	CA*F4860*6B*	G*V950905D**	45,500	33,700	13.50	11.80	1346566
	CA*F4860*6B*	G*V951155D**	45,500	33,700	13.50	11.80	1346563
	CA*F4860*6B*	G*V951155D**	45,500	33,700	13.50	11.80	1346567
	CA*F4860*6B*+EEP		45,500	33,700	13.00	11.50	1347070
CA*F4860*6B*+MBE2000**-1		45,500	33,700	14.00	12.20	1346568	
CA*F4860*6B*+TXV	G*E81155C**	45,500	33,700	13.50	11.80	1347071	
CA*F4860*6B*+TXV	G*E81155C**	45,500	33,700	13.50	11.80	1347072	
CHPF060D2*	G*V80905C**	45,500	33,700	13.50	11.80	734669	

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ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0481A* (cont.)	CHPF060D2*	G*V81155C**	45,500	33,700	13.50	11.80	734808
	CHPF060D2*	G*V90905D**	45,500	33,700	13.50	11.80	734899
	CHPF060D2*	G*V950905D**	45,500	33,700	13.50	11.80	734839
	CHPF060D2*	G*V951155D**	45,500	33,700	13.50	11.80	736537
	CHPF060D2*+EEP		45,500	33,700	13.00	11.50	734825
	CHPF4860D6A*	G*V80905C**	45,500	33,700	13.50	11.80	734688
	CHPF4860D6A*	G*V81155C**	45,500	33,700	13.50	11.80	734869
	CHPF4860D6A*	G*V90905D**	45,500	33,700	13.50	11.80	734708
	CHPF4860D6A*	G*V950905D**	45,500	33,700	13.50	11.80	734713
	CHPF4860D6A*	G*V951155D**	45,500	33,700	13.50	11.80	736533
	CHPF4860D6A*+MBE2000**-1		45,000	33,300	14.00	12.20	1088819
	CHPF4860D6A*+EEP		45,500	33,700	13.00	11.50	734877
	CHPF4860D6A*+TXV	G*E80905C**	45,500	33,700	13.50	11.80	1260514
	CHPF4860D6A*+TXV	G*E81155C**	45,500	33,700	13.50	11.80	1260038
	CHPF4860D6C*	G*V81155C**	45,500	33,700	13.50	11.80	1330577
	CHPF4860D6C*	G*V90905D**	45,500	33,700	13.50	11.80	1330578
	CHPF4860D6C*	G*V950905D**	45,500	33,700	13.50	11.80	1330579
	CHPF4860D6C*	G*V951155D**	45,500	33,700	13.50	11.80	1330576
	CHPF4860D6C*	G*V951155D**	45,500	33,700	13.50	11.80	1330580
	CHPF4860D6C*+EEP		45,500	33,700	13.00	11.50	1330581
	CHPF4860D6C*+MBE2000**-1		45,000	33,300	14.00	12.20	1347559
	CHPF4860D6C*+TXV	G*E80905C**	45,500	33,700	13.50	11.80	1347569
	CHPF4860D6C*+TXV	G*E81155C**	45,500	33,700	13.50	11.80	1347568
	CHTF4860D6A*+EEP		45,500	33,700	13.00	11.50	1386277
	CSCF4860N6A*	G*V80905C**	45,500	33,700	13.50	11.80	734780
	CSCF4860N6A*	G*V81155C**	45,500	33,700	13.50	11.80	734778
	CSCF4860N6A*	G*V90905D**	45,500	33,700	13.50	11.80	734716
	CSCF4860N6A*	G*V950905D**	45,500	33,700	13.50	11.80	734655
	CSCF4860N6A*	G*V951155D**	45,500	33,700	13.50	11.80	734721
	CSCF4860N6A*+EEP		45,500	33,700	13.00	11.50	734885
	CSCF4860N6A*+TXV	G*E80905C**	45,500	33,700	13.50	11.80	1260515
	CSCF4860N6A*+TXV	G*E81155C**	45,500	33,700	13.50	11.80	1260039
	CSCF4860N6C*	G*V81155C**	45,500	33,700	13.50	11.80	1296762
	CSCF4860N6C*	G*V90905D**	45,500	33,700	13.50	11.80	1296763
	CSCF4860N6C*	G*V950905D**	45,500	33,700	13.50	11.80	1296764
	CSCF4860N6C*	G*V951155D**	45,500	33,700	13.50	11.80	1296761
	CSCF4860N6C*	G*V951155D**	45,500	33,700	13.50	11.80	1296765
	CSCF4860N6C*+EEP		45,500	33,700	13.00	11.50	1296766
	CSCF4860N6C*+TXV	G*E81155C**	45,500	33,700	13.50	11.80	1296768
	CSCF4860N6C*+TXV	G*E81155C**	45,500	33,700	13.50	11.80	1296767
	CT*F4860*6A*	G*V80905C**	45,500	33,700	13.50	11.80	1449675
	CT*F4860*6A*	G*V81155C**	45,500	33,700	13.50	11.80	1449676
CT*F4860*6A*	G*V90905D**	45,500	33,700	13.50	11.80	1449677	
CT*F4860*6A*	G*V950905D**	45,500	33,700	13.50	11.80	1449678	

See Notes on Page 55.

ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0481A* (cont.)	CT*F4860*6A*	G*V951155D**	45,500	33,700	13.50	11.80	1449679
	CT*F4860*6A*+EEP		45,500	33,700	13.00	11.50	1449680
	CT*F4860*6A*+MBE2000**-1		45,500	33,700	14.00	12.20	1449681
	CT*F4860*6A*+TXV	G*E80905C**	45,500	33,700	13.50	11.80	1487071
	CT*F4860*6A*+TXV	G*E81155C**	45,500	33,700	13.50	11.80	1487072
	H61F	G*V80905C**	45,500	33,700	13.50	11.80	734792
	H61F	G*V81155C**	45,500	33,700	13.50	11.80	734715
	H61F	G*V90905D**	45,500	33,700	13.50	11.80	734797
	H61F	G*V950905D**	45,500	33,700	13.50	11.80	734834
	H61F	G*V951155D**	45,500	33,700	13.50	11.80	734777
	H61F+EEP		45,500	33,700	13.00	11.50	734735
GSC13 0483A*	ADPF486016A*		46,000	35,000	13.00	11.50	1038168
	ADPF486016B*		46,000	35,000	13.00	11.50	1492453
	ADPF48601A*		45,500	34,600	13.00	11.50	872332
	ADPF48601B*		46,000	35,000	13.00	11.50	1062419
	AEPF426016A*		46,000	35,000	14.00	12.20	1038167
	AEPF426016B*		46,000	35,000	14.00	12.20	1277818
	AEPF426016C*		46,000	35,000	14.00	12.20	1492454
	AEPF42601A*		45,500	34,600	14.00	12.20	872366
	AEPF42601B*		46,000	35,000	14.00	12.20	1062420
	AEPT060-00*-1*		45,500	34,600	14.00	12.20	872400
	AR*F486016B*		46,000	35,000	13.00	11.50	1492455
	ARPF060-00B-1*		45,500	34,600	13.00	11.50	872345
	ARPF486016A*		46,000	35,000	13.00	11.50	1038165
	ARPF48601A*		45,500	34,600	13.00	11.50	872351
	ARPF48601B*		46,000	35,000	13.00	11.50	1062421
	ARPT061-00*-1*		45,500	34,600	13.00	11.50	872223
	ARUF061-00*-1*		45,500	34,600	13.00	11.50	872220
	ARUF486016A*		46,000	35,000	13.00	11.50	1038166
	ARUF48601A*		45,500	34,600	13.00	11.50	872282
	ARUF48601B*		45,500	34,600	13.00	11.50	1062422
	ASPF426016A*		46,000	35,000	14.00	12.20	1291674
	ASPF426016B*		46,000	35,000	14.00	12.20	1492456
	AT*F486016A*		46,000	35,000	13.00	11.50	1483503
	CA*F061*2*+EEP		45,500	34,600	13.00	11.50	869440
	CA*F4860*6A*+EEP		45,500	34,600	13.00	11.50	869438
	CA*F4860*6B*+EEP		45,500	34,600	13.00	11.50	1347073
	CHPF060D2*+EEP		45,500	34,600	13.00	11.50	869450
	CHPF4860D6A*+EEP		45,500	34,600	13.00	11.50	869456
	CHPF4860D6C*+EEP		45,500	34,600	13.00	11.50	1330582
	CSCF4860N6A*+EEP		45,500	34,600	13.00	11.50	869457
	CSCF4860N6C*+EEP		45,500	34,600	13.00	11.50	1296769
	CT*F4860*6A*+EEP		45,500	34,600	13.00	11.50	1449682
	H61F+EEP		45,500	34,600	13.00	11.50	869462

See Notes on Page 55.

ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0484A*	ADPF486016A*		46,000	34,000	13.00	11.50	1038164
	ADPF486016B*		46,000	34,000	13.00	11.50	1492457
	ADPF48601A*		45,500	33,700	13.00	11.50	872367
	ADPF48601B*		45,500	33,700	13.00	11.50	1062440
	AEPF426016A*		46,000	34,000	14.00	12.20	1038163
	AEPF426016B*		46,000	34,000	14.00	12.20	1277819
	AEPF426016C*		46,000	34,000	14.00	12.20	1492458
	AEPF42601A*		45,500	33,700	14.00	12.20	872388
	AEPF42601B*		45,500	33,700	14.00	12.20	1062441
	AEPT060-00*-1*		45,500	33,700	14.00	12.20	872398
	AR*F486016B*		46,000	34,000	13.00	11.50	1492459
	ARPF060-00B-1*		45,500	33,700	13.00	11.50	872371
	ARPF486016A*		46,000	34,000	13.00	11.50	1038162
	ARPF48601A*		45,500	33,700	13.00	11.50	872337
	ARPF48601B*		45,500	33,700	13.00	11.50	1062442
	ARPT061-00*-1*		45,500	33,700	13.00	11.50	872300
	ARUF061-00*-1*		45,500	33,700	13.00	11.50	872276
	ARUF486016A*		46,000	34,000	13.00	11.50	1038161
	ARUF48601A*		45,500	33,700	13.00	11.50	872232
	ARUF48601B*		45,500	33,700	13.00	11.50	1062443
	ASPF426016A*		45,500	33,700	14.00	12.20	1291675
	ASPF426016B*		45,500	33,700	14.00	12.20	1492460
	AT*F486016A*		46,000	34,000	13.00	11.50	1483504
	CA*F061*2*+EEP		45,500	33,700	13.00	11.50	869474
	CA*F4860*6A*+EEP		45,500	33,700	13.00	11.50	869464
	CA*F4860*6B*+EEP		45,500	33,700	13.00	11.50	1347074
	CHPF060D2*+EEP		45,500	33,700	13.00	11.50	869467
	CHPF4860D6A*+EEP		45,500	33,700	13.00	11.50	869465
	CHPF4860D6C*+EEP		45,500	33,700	13.00	11.50	1330583
	CSCF4860N6A*+EEP		45,500	33,700	13.00	11.50	869454
CSCF4860N6C*+EEP		45,500	33,700	13.00	11.50	1296770	
CT*F4860*6A*+EEP		45,500	33,700	13.00	11.50	1449683	
H61F+EEP		45,500	33,700	13.00	11.50	869461	
GSC13 0601B*	ADPF486016A*		57,000	41,000	13.00	11.50	1038132
	ADPF486016B*		57,000	41,000	13.00	11.50	1492461
	ADPF48601A*		57,000	41,000	13.00	11.50	734731
	ADPF48601B*		57,000	41,000	13.00	11.50	1062423
	AEPF426016A*		57,000	41,000	13.50	11.90	1038133
	AEPF426016B*		57,000	41,000	13.50	11.90	1277820
	AEPF426016C*		57,000	41,000	13.50	11.90	1492462
	AEPF42601A*		57,000	41,000	13.50	11.90	734754
	AEPF42601B*		57,000	41,000	13.50	11.90	1062424
	AEPT060-00*-1*		57,000	41,000	13.50	11.90	734686
	AR*F486016B*		57,000	41,000	13.00	11.50	1492463
	ARPF060-00B-1*		57,000	41,000	13.00	11.50	734901
	ARPF486016A*		57,000	41,000	13.00	11.50	1038134
	ARPF48601A*		57,000	41,000	13.00	11.50	734820
	ARPF48601B*		57,000	41,000	13.00	11.50	1062425

See Notes on Page 55.

ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0601B* (cont.)	ARPT061-00*-1*		57,000	41,000	13.00	11.50	734745
	ARUF061-00*-1*		57,000	41,000	13.00	11.50	734723
	ARUF486016A*		57,000	41,000	13.00	11.50	1038135
	ARUF48601A*		57,000	41,000	13.00	11.50	734858
	ARUF48601B*		57,000	41,000	13.00	11.50	1062426
	ASPF426016A*		57,000	41,000	13.50	11.90	1291676
	ASPF426016A*+TXV		57,000	41,000	14.00	12.20	1293240
	ASPF426016B*		57,000	41,000	13.50	11.90	1492464
	ASPF426016B*+TXV		57,000	41,000	14.00	12.20	1492465
	AT*F486016A*		57,000	41,000	13.00	11.50	1483505
	CA*F061*2*	G*V80905C**	57,000	41,000	13.30	11.70	734673
	CA*F061*2*	G*V81155C**	57,000	41,000	13.30	11.70	734852
	CA*F061*2*	G*V90905D**	57,000	41,000	13.30	11.70	734874
	CA*F061*2*+EEP		57,000	41,000	13.00	11.50	734866
	CA*F061*2*+MBE2000		57,000	41,000	13.50	11.80	734849
	CA*F4860*6A*	G*V80905C**	57,000	41,000	13.30	11.70	734755
	CA*F4860*6A*	G*V81155C**	57,000	41,000	13.30	11.70	734710
	CA*F4860*6A*	G*V90905D**	57,000	41,000	13.30	11.70	734685
	CA*F4860*6A*+EEP		57,000	41,000	13.00	11.50	734741
	CA*F4860*6A*+MBE2000		57,000	41,000	13.50	11.80	734658
	CA*F4860*6B*	G*V81155C**	57,000	41,000	13.30	11.70	1346570
	CA*F4860*6B*	G*V90905D**	57,000	41,000	13.30	11.70	1346571
	CA*F4860*6B*	G*V90905D**	57,000	41,000	13.30	11.70	1346569
	CA*F4860*6B*+EEP		57,000	41,000	13.00	11.50	1347075
	CA*F4860*6B*+MBE2000**-1		57,000	41,000	13.50	11.80	1346572
	CHPF060D2*	G*V80905C**	57,000	41,000	13.30	11.70	734847
	CHPF060D2*	G*V81155C**	57,000	41,000	13.30	11.70	734766
	CHPF060D2*	G*V90905D**	57,000	41,000	13.30	11.70	734706
	CHPF060D2*+EEP		57,000	41,000	13.00	11.50	734709
	CHPF4860D6A*	G*V80905C**	57,000	41,000	13.30	11.70	734790
	CHPF4860D6A*	G*V81155C**	57,000	41,000	13.30	11.70	734662
	CHPF4860D6A*	G*V90905D**	57,000	41,000	13.30	11.70	734832
	CHPF4860D6A*+MBE2000**-1		57,000	41,000	13.50	11.70	1088820
	CHPF4860D6A*+EEP		57,000	41,000	13.00	11.50	734701
	CHPF4860D6C*	G*V81155C**	57,000	41,000	13.30	11.70	1330585
	CHPF4860D6C*	G*V90905D**	57,000	41,000	13.30	11.70	1330586
	CHPF4860D6C*	G*V90905D**	57,000	41,000	13.30	11.70	1330584
	CHPF4860D6C*+EEP		57,000	41,000	13.00	11.50	1330587
	CHPF4860D6C*+MBE2000**-1		57,000	41,000	13.50	11.70	1347560
	CHTF4860D6A*+EEP		57,000	41,000	13.00	11.50	1386278
	CSCF4860N6A*	G*V80905C**	56,000	40,300	13.30	11.70	734770
	CSCF4860N6A*	G*V81155C**	56,000	40,300	13.30	11.70	734674
	CSCF4860N6A*	G*V90905D**	56,000	40,300	13.30	11.70	735964
	CSCF4860N6A*+EEP		56,000	40,300	13.00	11.50	734860
	CSCF4860N6C*	G*V81155C**	56,000	40,300	13.30	11.70	1296772
	CSCF4860N6C*	G*V90905D**	56,000	40,300	13.30	11.70	1296771
	CSCF4860N6C*	G*V90905D**	56,000	40,300	13.30	11.70	1296773
CSCF4860N6C*+EEP		56,000	40,300	13.00	11.50	1296774	

See Notes on Page 55.

ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0601B* (cont.)	CT*F4860*6A*	G*V80905C**	57,000	41,000	13.30	11.70	1449684
	CT*F4860*6A*	G*V81155C**	57,000	41,000	13.30	11.70	1449685
	CT*F4860*6A*	G*V90905D**	57,000	41,000	13.30	11.70	1449686
	CT*F4860*6A*+EEP		57,000	41,000	13.00	11.50	1449687
	CT*F4860*6A*+MBE2000**-1		57,000	41,000	13.50	11.80	1449688
	H61F	G*V80905C**	56,000	40,300	13.30	11.70	734752
	H61F	G*V81155C**	56,000	40,300	13.30	11.70	734882
	H61F	G*V90905D**	56,000	40,300	13.30	11.70	734805
	H61F+EEP		56,000	40,300	13.00	11.50	734711
GSC13 0603A*	ADPF486016A*		57,000	39,900	13.00	11.50	1038160
	ADPF486016B*		57,000	39,900	13.00	11.50	1492466
	ADPF48601A*		57,000	39,900	13.00	11.50	872325
	ADPF48601B*		57,000	39,900	13.00	11.50	1062427
	AR*F486016B*		57,000	39,900	13.00	11.50	1492467
	ARPF060-00B-1*		57,000	39,900	13.00	11.50	872227
	ARPF486016A*		57,000	39,900	13.00	11.50	1038159
	ARPF48601A*		57,000	39,900	13.00	11.50	872404
	ARPF48601B*		57,000	39,900	13.00	11.50	1062428
	ARPT061-00*-1*		57,000	39,900	13.00	11.50	872358
	ARUF061-00*-1*		57,000	39,900	13.00	11.50	872297
	ARUF486016A*		57,000	39,900	13.00	11.50	1038158
	ARUF48601A*		57,000	39,900	13.00	11.50	872380
	ARUF48601B*		57,000	39,900	13.00	11.50	1062429
	ASPF426016A*		57,000	39,900	13.50	11.90	1293241
	ASPF426016B*		57,000	39,900	13.50	11.90	1492468
	AT*F486016A*		57,000	39,900	13.00	11.50	1483506
	CA*F061*2*+EEP		57,000	39,900	13.00	11.50	869444
	CA*F4860*6A*+EEP		57,000	39,900	13.00	11.50	869460
	CA*F4860*6B*+EEP		57,000	39,900	13.00	11.50	1347076
	CHPF060D2*+EEP		57,000	39,900	13.00	11.50	869473
	CHPF4860D6A*+EEP		57,000	39,900	13.00	11.50	869471
	CHPF4860D6C*+EEP		57,000	39,900	13.00	11.50	1330588
	CSCF4860N6A*+EEP		56,000	39,200	13.00	11.50	869449
	CSCF4860N6C*+EEP		56,000	39,200	13.00	11.50	1296775
CT*F4860*6A*+EEP		57,000	39,900	13.00	11.50	1449689	
H61F+EEP		56,000	39,200	13.00	11.50	869430	

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

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

Notes:

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

ARI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				ARI #
	Coil & Blower Units	Furnace	Total	Sensible	SEER ¹	EER ²	
GSC13 0604A*	ADPF486016A*		57,000	41,000	13.00	11.50	1038157
	ADPF486016B*		57,000	41,000	13.00	11.50	1492469
	ADPF48601A*		57,000	41,000	13.00	11.50	872286
	ADPF48601B*		57,000	41,000	13.00	11.50	1062444
	AR*F486016B*		57,000	41,000	13.00	11.50	1492470
	ARPF060-00B-1*		57,000	41,000	13.00	11.50	872245
	ARPF486016A*		57,000	41,000	13.00	11.50	1038156
	ARPF48601A*		57,000	41,000	13.00	11.50	872248
	ARPF48601B*		57,000	41,000	13.00	11.50	1062445
	ARPT061-00*-1*		57,000	41,000	13.00	11.50	872250
	ARUF061-00*-1*		57,000	41,000	13.00	11.50	872389
	ARUF486016A*		57,000	41,000	13.00	11.50	1038155
	ARUF48601A*		57,000	41,000	13.00	11.50	872236
	ARUF48601B*		57,000	41,000	13.00	11.50	1062439
	ASPF426016A*		57,000	41,000	13.50	11.90	1293245
	ASPF426016B*		57,000	41,000	13.50	11.90	1492471
	AT*F486016A*		57,000	41,000	13.00	11.50	1483507
	CA*F061*2*+EEP		57,000	41,000	13.00	11.50	869432
	CA*F4860*6A*+EEP		57,000	41,000	13.00	11.50	869475
	CA*F4860*6B*+EEP		57,000	41,000	13.00	11.50	1347077
	CHPF060D2*+EEP		57,000	41,000	13.00	11.50	869448
	CHPF4860D6A*+EEP		57,000	41,000	13.00	11.50	869437
	CHPF4860D6C*+EEP		57,000	41,000	13.00	11.50	1330589
	CSCF4860N6A*+EEP		56,000	40,300	13.00	11.50	869470
	CSCF4860N6C*+EEP		56,000	40,300	13.00	11.50	1296776
	CT*F4860*6A*+EEP		57,000	41,000	13.00	11.50	1449690
H61F+EEP		56,000	40,300	13.00	11.50	869459	

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

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

Notes:

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

ACCESSORIES

Model	Description	GSC13 018	GSC13 024	GSC13 030	GSC13 036	GSC13 042	GSC13 048	GSC13 060
ABK-20	Anchor Bracket Kit ▼	X	X	X	X	X	X	X
ASC-01	Anti-Short Cycle Kit	X	X	X	X	X	X	X
CSR-U-1	Hard-start Kit	X	X	X	X			
CSR-U-2	Hard-start Kit				X	X	X	X
CSR-U-3	Hard-start Kit						X	X
FSK01A	Freeze Protection Kit ¹	X	X	X	X	X	X	X
LSK01A	Liquid Line Solenoid Kit ²	X	X	X	X	X	X	X
OT18-60A	Outdoor Thermostat	X	X	X	X	X	X	X
TX3N2 ²	TXV Kit	X	X	X	X			
TX5N2 ²	TXV Kit					X	X	X

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

¹ Installed on indoor coil

² 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.

