

PGB(42-60)C**E

PACKAGE GAS-ELECTRIC

SPECIFICATION SHEET



Installer: Affix literature adjacent to the unit.

Specifications								
		PGB42C1152E	PGB48C0902E	PGB48C1152E	PGB48C1402E	PGB60C0902E	PGB60C1152E	PGB60C1402E
COOLING CAPACITY	COOLING CAPACITY,BTUH	40,500	47,000	47,000	47,000	59,000	59,000	59,000
	SEER	11.05	11.05	11.05	11.05	11.05	11.05	11.05
HEATING CAPACITY ¹	HEATING INPUT BTUH US	115,000	92,000	115,000	138,000	92,000	115,000	138,000
	CANADIAN (0-2000 FT)	115,000	92,000	115,000	138,000	92,000	115,000	138,000
	CANADIAN (0-4500 FT)	115,000	92,000	115,000	138,000	92,000	115,000	138,000
	HEATING OUTPUT BTUH US	92,000	73,600	92,000	110,400	73,600	92,000	110,400
	CANADIAN (0-2000 FT)	92,000	73,600	92,000	110,400	73,600	92,000	110,400
	CANADIAN (0-4500 FT)	92,000	73,600	92,000	110,400	73,600	92,000	110,400
	AFUE - %	80.0	80.0	80.0	80.0	80.0	80.0	80.0
UNIT ELECTRICAL SPECIFICATION	TEMPERATURE RISE - DEG F	45-75	45-75	45-75	45-75	45-75	45-75	45-75
	VOLTAGE (NAMEPLATE)	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1
	UNIT AMPS (TOTAL)	21.5	23.6	23.6	23.6	31.4	31.4	31.4
	MIN CIRCUIT AMPACITY	27.7	30.0	30.0	30.0	38.4	38.4	38.4
	MAX OVERCURRENT PROTECTION	40	45	45	45	60	60	60
HEATING SECTION	NUMBER OF BURNERS	5	4	5	6	4	5	6
	ORIFICE SIZE NATURAL	43	43	43	43	43	43	43
	ORIFICE SIZE LP	55	55	55	55	55	55	55
COMPRESSOR	TYPE	SCROLL	SCROLL	SCROLL	SCROLL	SCROLL	SCROLL	SCROLL
	RATED LOAD AMPS	16.5	18.3	18.3	18.3	25	25	25
	LOCKED ROTOR AMPS	95	109	109	109	169	169	169
CONDENSER FAN MOTOR	HORSEPOWER	1/3	1/3	1/3	1/3	1/3	1/3	1/3
	RPM	1100	1100	1100	1100	1100	1100	1100
	FULL LOAD AMPS	2.4	2.4	2.4	2.4	2.4	2.4	2.4
	LOCKED ROTOR AMPS	5.4	5.4	5.4	5.4	5.4	5.4	5.4
CONDENSER FAN	BLADE DIAMETER / NUMBER	22 IN / 4	22 IN / 4	22 IN / 4	22 IN / 4	22 IN / 4	22 IN / 4	22 IN / 4
	CFM	3000	3000	3000	3000	3000	3000	3000
CONDENSER COIL	FACE AREA - SQ. FT.	12	12	12	12	12	12	12
EVAPORATOR BLOWER MOTOR	NUMBER OF ROWS / FINS PER INCH	1 / 20	1 / 20	1 / 20	1 / 20	2 / 20	2 / 20	2 / 20
	HORSEPOWER - NO. OF SPEEDS	3/4 - 3	3/4 - 3	3/4 - 3	3/4 - 3	3/4 - 3	3/4 - 3	3/4 - 3
	FULL LOAD AMPS	4.7	4.7	4.7	4.7	4.7	4.7	4.7
	LOCKED ROTOR AMPS	12.2	12.2	12.2	12.2	12.2	12.2	12.2
	MOTOR SPEED TAP - COOLING	LOW	MED	MED	MED	HIGH	HIGH	HIGH
EVAPORATOR BLOWER	RPM / AMPS	840 / 3.0	920 / 3.3	920 / 3.3	920 / 3.3	1070 / 4.4	1070 / 4.4	1070 / 4.4
	DIAMETER X WIDTH (INCHES)	11 X 10	11 X 10	11 X 10	11 X 10	11 X 10	11 X 10	11 X 10
	RATED SCFM COOLING	1400	1600	1600	1600	2000	2000	2000
	MAX EXTERNAL STATIC PRESS	.5"wc	.5"wc	.5"wc	.5"wc	.5"wc	.5"wc	.5"wc
EVAPORATOR COIL	FACE AREA - SQ. FT.	5.2	5.2	5.2	5.2	5.2	5.2	5.2
	NUMBER OF ROWS / FINS PER INCH	3 / 14	4 / 14	4 / 14	4 / 14	4 / 14	4 / 14	4 / 14
	DRAIN SIZE	3/4 IN	3/4 IN	3/4 IN	3/4 IN	3/4 IN	3/4 IN	3/4 IN
GENERAL INFORMATION	EXPANSION DEVICE	ORIFICE	ORIFICE	ORIFICE	ORIFICE	ORIFICE	ORIFICE	ORIFICE
	REFRIGERANT CHARGE R-22	86 OZ	91 OZ	91 OZ	91 OZ	139 OZ	139 OZ	139 OZ
	POWER SUPPLY ENTRANCE SIZE	3/4 1-1/4	3/4 1-1/4	3/4 1-1/4	3/4 1-1/4	3/4 1-1/4	3/4 1-1/4	3/4 1-1/4
	LOW VOLTAGE ENTRANCE SIZE	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
	SHIPPING WEIGHT LBS.	465	461	467	473	478	484	490
	OPERATING WEIGHT LBS.	445	441	447	453	458	464	470
ACCESSORIES	PROPANE GAS CONVERSION KIT	LPTK09	LPTK09	LPTK09	LPTK09	LPTK09	LPTK09	LPTK09
	COMPRESSOR SOUND BLANKET	CSB08A	CSB08A	CSB08A	CSB08A	CSB09A	CSB09A	CSB09A
	HORIZONTAL DUCT COVER KIT(2 COVERS)	CHK002A	CHK002A	CHK002A	N/A ²	CHK002A	CHK002A	N/A ²
	OVER / UNDER DUCT CONVERSION KIT	PDTR0U4A	PDTR0U4A	PDTR0U4A	PDTR0U4A	PDTR0U4A	PDTR0U4A	PDTR0U4A

¹ Units installed in Canada are certified only to 4500 feet.

² PGB48C140 and PGB60C140 are not approved for use through bottom discharge openings.



CAUTION

The installation must be adjusted to obtain a temperature rise within the range listed on the unit nameplate.

Clearances

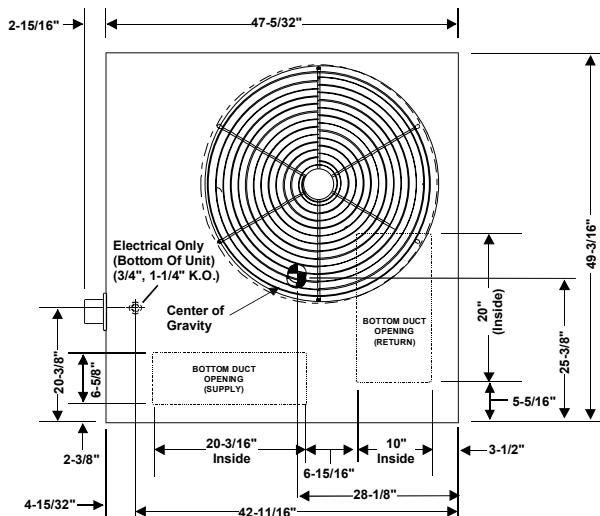
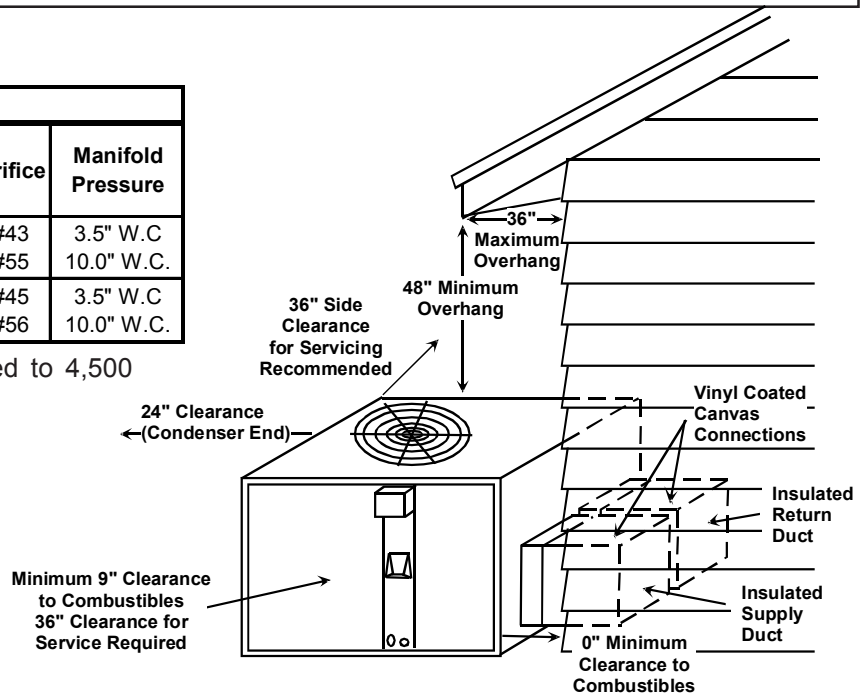


WARNING

To avoid death, personal injury or property damage due to fire, clearances to combustible surfaces listed as shown must be observed.

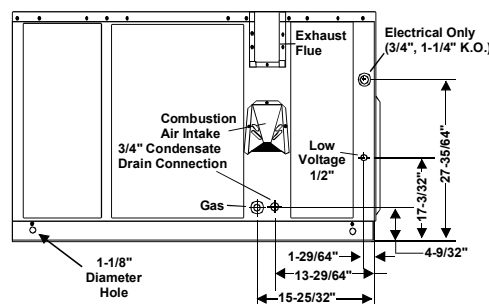
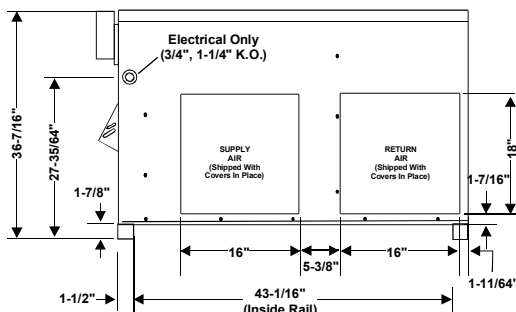
Propane Gas Conversion Chart					
Model	Gas	Altitude (Feet)	Kit	Orifice	Manifold Pressure
PGB**C***2E	Natural Propane	0 - 6000	None LPTK09	#43 #55	3.5" W.C. 10.0" W.C.
PGB**C***2E	Natural Propane	6001 - 11000	HANG07 HALP09	#45 #56	3.5" W.C. 10.0" W.C.

NOTE: In Canada, gas furnaces are certified to 4,500 feet only.



NOTES:

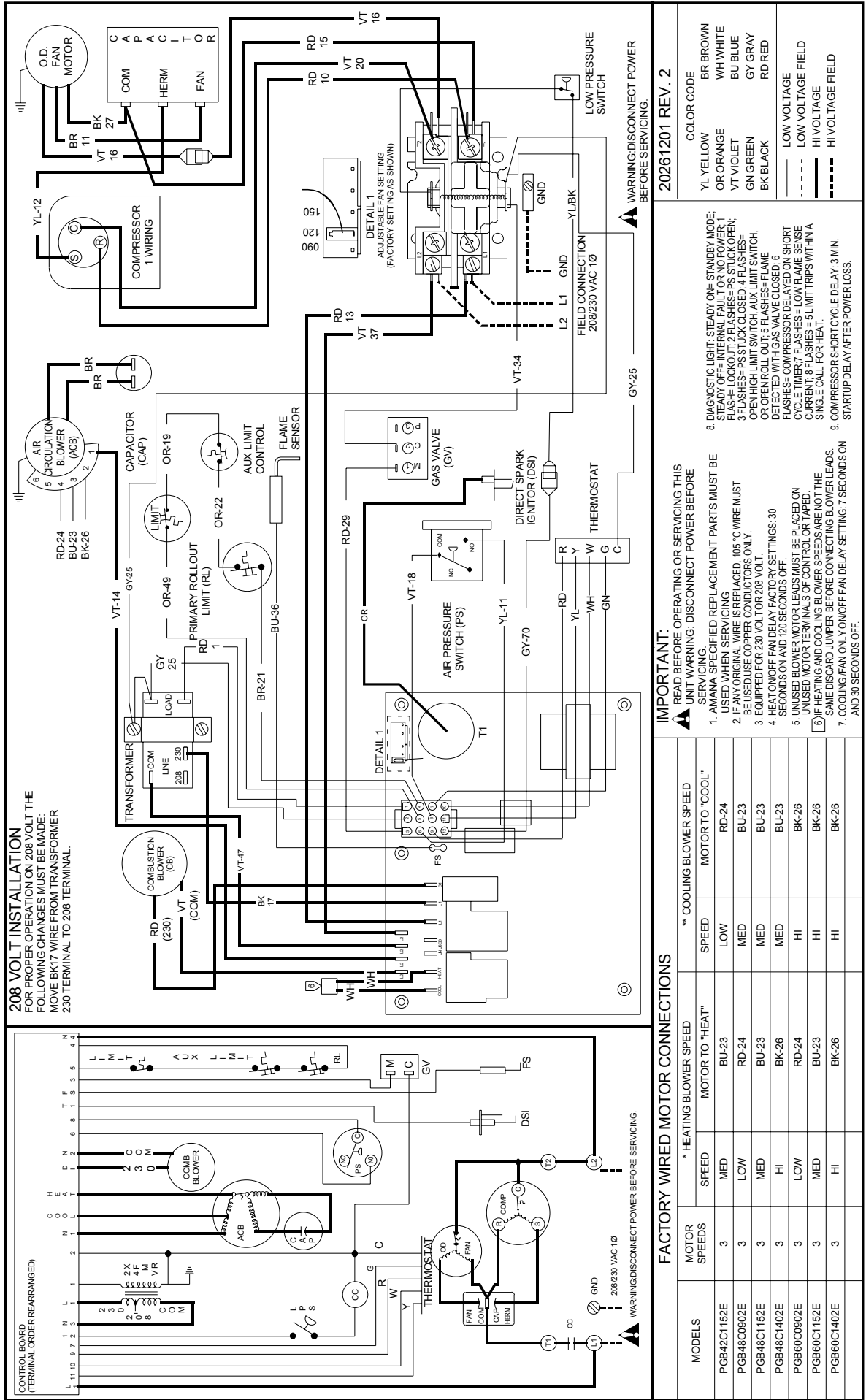
1. All units are manufactured for use on 208/230 VAC, 60 Hz, single phase electrical supply.
2. **IMPORTANT:** While the data is presented as a guide, it is required to determine the proper size fuses and wires to electrically connect the unit in accordance with the National Electrical Code and/or all existing local codes.
3. Performance figures are based on Department of Energy information and requirements under continuous operating conditions. Performance will vary with weather conditions and use.





WARNING

To prevent death, personal injury or property damage due to electrical shock, disconnect electrical power to this furnace before servicing or performing maintenance.



Dry Coil Data (Horizontal)

PGB42C1152E									
UNIT STATIC	LOW			MEDIUM			HIGH		
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE
0.2	1450	695	59	1755	825	49	2350	1125	NR
0.3	1430	680	60	1715	800	50	2260	1085	NR
0.4	1405	665	61	1675	775	51	2175	1045	NR
0.5	1385	650	62	1620	745	53	2085	1005	NR
0.6	1360	625	63	1560	715	55	1990	965	NR
0.7	1315	610	65	1515	680	56	1910	930	45
0.8	1265	590	67	1430	645	60	1805	885	47

PGB48C0902E/PGB60C0902E									
UNIT STATIC	LOW			MEDIUM			HIGH		
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE
0.2	1440	680	47	1725	800	NR	2270	1085	NR
0.3	1420	665	48	1685	775	NR	2185	1045	NR
0.4	1400	650	49	1630	745	NR	2095	1005	NR
0.5	1370	625	50	1570	715	NR	2000	970	NR
0.6	1325	610	51	1525	680	45	1920	930	NR
0.7	1275	590	53	1440	645	47	1815	885	NR
0.8	1225	555	56	1350	610	51	1705	840	NR

PGB48C1152E/PGB60C1152E									
UNIT STATIC	LOW			MEDIUM			HIGH		
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE
0.2	1435	680	59	1720	800	50	2265	1085	NR
0.3	1415	665	60	1680	775	51	2180	1045	NR
0.4	1395	650	61	1625	745	52	2090	1005	NR
0.5	1365	625	62	1565	715	54	1995	970	NR
0.6	1320	610	65	1520	680	56	1915	930	45
0.7	1270	590	67	1435	645	59	1810	885	47
0.8	1220	555	70	1345	610	63	1700	840	50

PGB48C1402E/PGB60C1402E									
UNIT STATIC	LOW			MEDIUM			HIGH		
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE
0.2	1430	680	72	1715	800	60	2260	1085	45
0.3	1405	665	73	1675	775	61	2175	1045	47
0.4	1385	650	74	1620	745	63	2085	1005	49
0.5	1360	625	75	1560	715	66	1990	965	51
0.6	1315	610	NR	1515	680	68	1910	930	54
0.7	1265	590	NR	1430	645	72	1805	885	57
0.8	1210	555	NR	1340	610	NR	1695	840	60

NR Not Recommended



CAUTION

The installation must be adjusted to obtain a temperature rise within the range listed on the unit nameplate.

Dry Coil Data (Downshot)

PGB42C1152E									
UNIT STATIC	LOW			MEDIUM			HIGH		
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE
0.2	1320	625	65	1540	700	55	1780	895	48
0.3	1290	610	66	1480	675	58	1740	870	49
0.4	1270	600	67	1410	645	60	1645	845	52
0.5	1245	570	68	1340	630	64	1585	835	54
0.6	1190	550	72	1295	600	66	1520	800	56
0.7	1135	540	75	1245	580	68	1435	775	59
0.8	1075	520	NR	1190	565	72	1390	765	61

PGB48C0902E									
UNIT STATIC	LOW			MEDIUM			HIGH		
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE
0.2	1300	610	52	1490	665	46	1750	870	NR
0.3	1280	600	53	1420	645	48	1655	845	NR
0.4	1255	570	54	1350	630	51	1595	835	NR
0.5	1200	550	57	1300	600	52	1530	800	45
0.6	1145	540	60	1250	580	55	1445	775	47
0.7	1085	520	63	1200	565	57	1400	765	49
0.8	1025	505	67	1145	540	60	1330	735	51

PGB48C1152E									
UNIT STATIC	LOW			MEDIUM			HIGH		
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE
0.2	1295	610	66	1485	665	57	1745	870	49
0.3	1275	600	67	1415	645	60	1650	845	52
0.4	1250	570	68	1345	630	63	1590	835	54
0.5	1195	550	71	1295	600	66	1525	800	56
0.6	1140	540	75	1245	580	68	1440	775	59
0.7	1080	520	NR	1195	565	71	1395	765	61
0.8	1020	505	NR	1140	540	75	1325	735	64

NR Not Recommended

PGB48C1402E and PGB60C**E are *NOT* approved for use through the bottom discharge openings.**



CAUTION

The installation must be adjusted to obtain a temperature rise within the range listed on the unit nameplate.

Typical Cooling Performance Data



CAUTION

The installation must be adjusted to obtain a temperature rise within the range listed on the unit nameplate.

PGB42C1152E																									
		Outdoor Ambient Temperature (°F)																							
		65				75				85				95				105				115			
		Entering Indoor Wet Bulb Temperature (°F)																							
IDB*	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
	AMPS	17.9	18.1	18.5	-	18.7	19.0	19.3	-	19.7	20.0	20.4	-	20.5	20.8	21.3	-	21.4	21.7	22.2	-	22.2	22.5	23.1	-
	HI PR	167	179	189	-	187	201	212	-	213	229	242	-	242	261	275	-	272	293	310	-	301	324	342	-
	LO PR	65	69	76	-	69	73	80	-	72	76	83	-	75	80	87	-	79	84	92	-	82	87	95	-
	ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
	AMPS	17.8	18.1	18.4	-	18.7	18.9	19.3	-	19.6	19.9	20.3	-	20.5	20.8	21.2	-	21.3	21.7	22.1	-	22.1	22.5	23.0	-
75	HI PR	166	179	189	-	186	201	212	-	212	228	241	-	241	260	274	-	272	292	309	-	300	323	341	-
	LO PR	65	69	76	-	69	73	80	-	71	76	83	-	75	80	87	-	79	84	91	-	81	87	95	-
	ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	12	-	18	15	12	-
	AMPS	17.7	17.9	18.3	-	18.5	18.8	19.1	-	19.4	19.7	20.1	-	20.3	20.6	21.0	-	21.1	21.4	21.9	-	21.9	22.3	22.8	-
	HI PR	163	176	186	-	183	197	208	-	208	224	237	-	237	255	270	-	267	287	303	-	295	318	335	-
	LO PR	64	68	74	-	68	72	79	-	70	75	82	-	74	79	86	-	77	82	90	-	80	85	93	-
80	ΔT	20	19	15	11	21	19	16	11	22	20	16	11	22	20	16	11	21	19	16	11	21	19	16	11
	AMPS	18.0	18.2	18.6	19.0	18.8	19.1	19.5	19.9	19.8	20.1	20.5	21.0	20.6	21.0	21.4	21.9	21.5	21.8	22.3	22.9	22.3	22.7	23.2	23.8
	HI PR	168	181	191	200	189	203	215	224	215	231	244	255	245	263	278	290	275	296	313	326	304	327	346	360
	LO PR	66	70	77	82	70	74	81	86	72	77	84	90	76	81	88	94	80	85	93	99	82	88	96	102
	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
	AMPS	17.9	18.2	18.5	18.9	18.8	19.0	19.4	19.9	19.8	20.1	20.5	21.0	20.6	20.9	21.4	21.9	21.4	21.8	22.3	22.8	22.3	22.6	23.2	23.8
85	HI PR	168	181	191	199	188	203	214	223	214	230	243	254	244	263	277	289	274	295	312	325	303	326	345	359
	LO PR	66	70	76	81	69	74	81	86	72	77	84	89	76	81	88	94	80	85	92	98	82	87	96	102
	ΔT	22	20	16	11	22	20	17	11	22	20	17	11	22	20	17	12	22	20	17	11	20	19	15	11
	AMPS	17.8	18.0	18.4	18.8	18.6	18.9	19.2	19.7	19.6	19.9	20.3	20.7	20.4	20.7	21.2	21.7	21.2	21.6	22.0	22.6	22.0	22.4	22.9	23.5
	HI PR	165	178	187	196	185	199	210	219	211	227	239	250	240	258	272	284	270	290	307	320	298	321	339	353
	LO PR	65	69	75	80	68	73	79	84	71	76	82	88	75	79	87	92	78	83	91	97	81	86	94	100
90	ΔT	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	16	22	22	19	15	20	21	18	14
	AMPS	18.0	18.3	18.7	19.1	18.9	19.2	19.6	20.0	19.9	20.2	20.6	21.1	20.8	21.1	21.5	22.1	21.6	22.0	22.5	23.0	22.5	22.8	23.4	24.0
	HI PR	170	183	193	202	191	205	217	226	217	234	247	257	247	266	281	293	278	299	316	330	307	331	349	364
	LO PR	67	71	77	82	70	75	82	87	73	78	85	91	77	82	89	95	81	86	94	100	83	89	97	103
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	23	23	20	16	21	21	19	15
	AMPS	18.0	18.3	18.6	19.0	18.9	19.2	19.5	20.0	19.9	20.2	20.6	21.1	20.7	21.0	21.5	22.0	21.6	21.9	22.4	23.0	22.4	22.8	23.3	23.9
95	HI PR	170	182	193	201	190	205	216	225	216	233	246	256	246	265	280	292	277	298	315	329	306	330	348	363
	LO PR	66	71	77	82	70	75	82	87	73	78	85	90	77	82	89	95	80	85	93	99	83	88	96	103
	ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	24	23	20	16	23	22	19	15
	AMPS	17.9	18.1	18.5	18.9	18.7	19.0	19.3	19.8	19.7	20.0	20.4	20.9	20.5	20.8	21.3	21.8	21.4	21.7	22.2	22.7	22.2	22.5	23.1	23.7
	HI PR	167	179	189	198	187	201	212	222	213	229	242	252	242	261	275	287	272	293	310	323	301	324	342	357
	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

*Entering Dry Bulb Temperature.

NOTE: Darker shaded area with white lettering is ARI rating conditions, (95° ambient, 80° IDB + 67° IWB).

Lighter shaded area with black lettering is ACCA rating conditions, (95° ambient, 75° IDB + 63° IWB).

All Pressures are PSIG. All temperatures are in °F.

Low and high pressure are measured at gauge port.

Amps are total unit amps at a rated voltage of 230 VAC.

Typical Cooling Performance Data



CAUTION

The installation must be adjusted to obtain a temperature rise within the range listed on the unit nameplate.

PGB48C***2E																									
		Outdoor Ambient Temperature (°F)																							
		65				75				85				95				105				115			
		Entering Indoor Wet Bulb Temperature (°F)																							
IDB*	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-
	AMPS	19.1	19.4	19.9	-	20.2	20.5	21.0	-	21.3	21.7	22.2	-	22.4	22.8	23.3	-	23.4	23.8	24.4	-	24.4	24.9	25.5	-
	HI PR	174	188	198	-	196	211	222	-	223	239	253	-	253	273	288	-	285	307	324	-	315	339	358	-
	LO PR	65	69	76	-	69	73	80	-	72	76	83	-	75	80	87	-	79	84	92	-	82	87	95	-
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
75	AMPS	19.1	19.4	19.8	-	20.1	20.4	20.9	-	21.3	21.7	22.2	-	22.3	22.7	23.3	-	23.4	23.8	24.4	-	24.4	24.8	25.5	-
	HI PR	174	187	198	-	195	210	222	-	222	239	252	-	253	272	287	-	284	306	323	-	314	338	357	-
	LO PR	65	69	76	-	69	73	80	-	71	76	83	-	75	80	87	-	79	84	91	-	81	87	95	-
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
	AMPS	18.9	19.2	19.6	-	19.9	20.2	20.7	-	21.1	21.4	21.9	-	22.1	22.5	23.0	-	23.1	23.5	24.1	-	24.1	24.5	25.2	-
80	HI PR	171	184	194	-	192	206	218	-	218	235	248	-	248	267	282	-	279	301	318	-	309	332	351	-
	LO PR	64	68	74	-	68	72	79	-	70	75	82	-	74	79	86	-	77	82	90	-	80	85	93	-
	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
	AMPS	19.2	19.5	20.0	20.5	20.3	20.6	21.1	21.6	21.5	21.9	22.4	23.0	22.5	22.9	23.5	24.1	23.6	24.0	24.6	25.3	24.6	25.1	25.7	26.4
	HI PR	176	190	200	209	198	213	225	234	225	242	255	266	256	276	291	303	288	310	327	341	318	342	362	377
75	LO PR	66	70	77	82	70	74	81	86	72	77	84	90	76	81	88	94	80	85	93	99	82	88	96	102
	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
	AMPS	19.2	19.5	19.9	20.4	20.2	20.6	21.0	21.6	21.4	21.8	22.3	22.9	22.5	22.9	23.4	24.1	23.5	24.0	24.5	25.2	24.6	25.0	25.6	26.4
	HI PR	176	189	200	208	197	212	224	234	224	241	255	266	255	275	290	303	287	309	326	340	317	341	361	376
	LO PR	66	70	76	81	69	74	81	86	72	77	84	89	76	81	88	94	80	85	92	98	82	87	96	102
75	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
	AMPS	19.0	19.3	19.7	20.2	20.0	20.4	20.8	21.4	21.2	21.6	22.1	22.7	22.2	22.6	23.2	23.8	23.3	23.7	24.3	24.9	24.3	24.7	25.3	26.1
	HI PR	173	186	196	205	194	208	220	230	220	237	250	261	251	270	285	297	282	304	321	335	312	336	354	370
	LO PR	65	69	75	80	68	73	79	84	71	76	82	88	75	79	87	92	78	83	91	97	81	86	94	100
	80	ΔT	22	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	21	22	19	15	20	20	18
AMPS		19.4	19.7	20.1	20.6	20.4	20.7	21.2	21.8	21.6	22.0	22.5	23.1	22.7	23.1	23.6	24.3	23.7	24.2	24.8	25.5	24.8	25.2	25.9	26.6
HI PR		178	191	202	211	200	215	227	237	227	244	258	269	259	278	294	307	291	313	331	345	321	346	365	381
LO PR		67	71	77	82	70	75	82	87	73	78	85	91	77	82	89	95	81	86	94	100	83	89	97	103
ΔT		23	22	19	15	23	22	20	16	23	22	20	16	24	23	20	16	23	22	19	16	21	21	18	14
80	AMPS	19.3	19.6	20.1	20.6	20.4	20.7	21.2	21.7	21.6	22.0	22.5	23.1	22.6	23.0	23.6	24.3	23.7	24.1	24.7	25.4	24.7	25.2	25.8	26.6
	HI PR	177	191	202	210	199	214	226	236	226	244	257	268	258	277	293	306	290	312	330	344	320	345	364	380
	LO PR	66	71	77	82	70	75	82	87	73	78	85	90	77	82	89	95	80	85	93	99	83	88	96	103
	ΔT	23	22	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	18	15
	AMPS	19.1	19.4	19.9	20.4	20.2	20.5	21.0	21.5	21.3	21.7	22.2	22.8	22.4	22.8	23.3	24.0	23.4	23.8	24.4	25.1	24.4	24.9	25.5	26.2
75	HI PR	174	188	198	207	196	211	222	232	223	239	253	264	253	273	288	300	285	307	324	338	315	339	358	373
	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

*Entering Dry Bulb Temperature.

NOTE: Darker shaded area with white lettering is ARI rating conditions, (95° ambient, 80° IDB + 67° IWB).

Lighter shaded area with black lettering is ACCA rating conditions, (95° ambient, 75° IDB + 63° IWB).

All Pressures are PSIG. All temperatures are in °F.

Low and high pressure are measured at gauge port.

Amps are total unit amps at a rated voltage of 230 VAC.

CAUTION

		PGB60C***2E																													
		Outdoor Ambient Temperature (°F)																													
		65					75					85					95					105					115				
		Entering Indoor Wet Bulb Temperature (°F)																													
IDB*	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71						
70	ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	15	12	-						
	AMPS	25.7	26.1	26.6	-	27.0	27.4	28.0	-	28.5	29.0	29.6	-	29.8	30.4	31.1	-	31.2	31.7	32.5	-	32.5	33.0	33.8	-						
	HI PR	173	186	196	-	194	208	220	-	220	237	250	-	251	270	285	-	282	304	321	-	312	336	354	-						
	LO PR	63	67	73	-	67	71	77	-	69	74	80	-	73	77	85	-	76	81	89	-	79	84	92	-						
	ΔT	19	16	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-						
	AMPS	25.6	26.0	26.6	-	27.0	27.4	28.0	-	28.5	28.9	29.6	-	29.8	30.3	31.0	-	31.1	31.6	32.4	-	32.4	33.0	33.8	-						
75	HI PR	172	185	196	-	193	208	219	-	220	236	250	-	250	269	284	-	281	303	320	-	311	335	353	-						
	LO PR	63	67	73	-	66	71	77	-	69	73	80	-	73	77	84	-	76	81	88	-	79	84	91	-						
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-						
	AMPS	25.4	25.8	26.4	-	26.7	27.2	27.8	-	28.2	28.7	29.4	-	29.5	30.0	30.7	-	30.8	31.4	32.1	-	32.1	32.7	33.5	-						
	HI PR	170	183	193	-	191	205	217	-	217	233	246	-	247	266	281	-	278	299	316	-	307	330	349	-						
	LO PR	62	66	72	-	66	70	76	-	68	73	79	-	72	76	83	-	75	80	87	-	78	83	90	-						
80	ΔT	22	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	20	19	15	11						
	AMPS	25.8	26.2	26.8	27.4	27.2	27.6	28.2	28.9	28.7	29.2	29.8	30.6	30.0	30.5	31.3	32.1	31.4	31.9	32.7	33.6	32.7	33.3	34.1	35.0						
	HI PR	174	188	198	207	196	211	222	232	222	239	253	264	253	273	288	300	285	307	324	338	315	339	358	373						
	LO PR	64	68	74	79	67	72	78	83	70	74	81	87	74	78	85	91	77	82	89	95	80	85	93	99						
	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						
	AMPS	25.8	26.2	26.7	27.4	27.1	27.5	28.1	28.8	28.7	29.1	29.8	30.6	30.0	30.5	31.2	32.0	31.3	31.9	32.6	33.5	32.6	33.2	34.0	34.9						
85	HI PR	174	187	198	206	195	210	222	231	222	239	252	263	253	272	287	299	284	306	323	337	314	338	357	372						
	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							

Amps are total unit amps at a rated voltage of 230 VAC.

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