

Parts List, Tech Labels, Wiring Diagrams

PGF3 1Phase SERIES PACKAGE GAS ELECTRIC UNITS



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PGF3 24 - 36

Suction Line Temperature (°F)															
OD Temp. (°F)	Suction Line Pressure (PSIG)														
	52	54	56	59	61	64	67	70	73	76	79	82	85	89	92
45	51	55	60	64	69	-	-	-	-	-	-	-	-	-	-
55	-	-	53	57	62	66	70	-	-	-	-	-	-	-	-
65	-	-	-	-	53	57	62	66	71	75	-	-	-	-	-
75	-	-	-	-	-	-	-	56	61	66	71	76	-	-	-
85	-	-	-	-	-	-	-	-	53	58	63	67	72	-	-
95	-	-	-	-	-	-	-	-	-	50	54	58	62	66	-
105	-	-	-	-	-	-	-	-	-	-	50	53	57	60	64
115	-	-	-	-	-	-	-	-	-	-	49	52	55	58	61
125	-	-	-	-	-	-	-	-	-	-	-	50	53	56	59

Suction Line Temperature (°C)															
OD Temp. (°C)	Suction Line Pressure (kPa)														
	361	370	387	405	423	442	462	482	502	523	544	566	589	612	636
7	11	13	15	18	21	-	-	-	-	-	-	-	-	-	-
13	-	-	12	14	16	19	21	-	-	-	-	-	-	-	-
18	-	-	-	-	12	14	17	19	21	24	-	-	-	-	-
24	-	-	-	-	-	-	-	13	16	19	22	24	-	-	-
29	-	-	-	-	-	-	-	-	12	14	17	20	22	-	-
35	-	-	-	-	-	-	-	-	-	10	12	14	17	19	-
41	-	-	-	-	-	-	-	-	-	-	10	12	14	16	18
46	-	-	-	-	-	-	-	-	-	-	9	11	13	14	16
52	-	-	-	-	-	-	-	-	-	-	-	10	11	13	15

XXXXXXXXXX-X.X

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Required Liquid Line Temperature for a Specific Subcooling (R-22)

Required Subcooling (°F)							Required Subcooling (°C)						
Pressure (psig)	5	10	15	20	25	30	Pressure (kPa)	3	6	8	11	14	17
174	56	51	46	41	36	31	1200	13	11	8	5	2	0
181	59	54	49	44	39	34	1248	15	12	9	6	4	1
188	61	56	51	46	41	36	1296	16	13	10	8	5	2
195	63	58	53	48	43	38	1344	17	14	12	9	6	3
202	65	60	55	50	45	49	1393	18	16	13	10	7	5
209	67	62	57	52	47	42	1441	20	17	14	11	9	6
216	69	64	59	54	49	44	1489	21	18	15	12	10	7
223	71	66	61	56	51	46	1537	22	19	16	14	11	8
134	71	66	61	56	51	46	924	22	19	16	13	11	8
141	74	69	64	59	54	49	972	23	21	18	15	12	10
156	80	75	70	65	60	55	1075	27	24	21	19	16	13
163	83	78	73	68	63	58	1124	28	26	23	20	17	15
170	86	81	76	71	66	61	1172	30	27	24	22	19	16
177	89	84	79	74	69	64	1220	31	29	26	23	20	18
184	91	86	81	76	71	66	1268	33	30	27	24	22	19
191	94	89	84	79	74	69	1317	34	31	29	26	23	20
198	96	91	86	81	76	71	1365	36	33	30	27	24	22
205	98	93	88	83	78	73	1413	37	34	31	29	26	23
213	101	96	91	86	81	76	1468	38	36	33	30	27	24
221	104	99	94	89	84	79	1524	40	37	34	31	29	26
229	106	101	96	91	86	81	1579	41	38	36	33	30	27
237	108	103	98	93	88	83	1634	42	40	37	34	31	29
245	111	106	101	96	91	86	1689	44	41	38	35	33	30
253	113	108	103	98	93	88	1744	45	42	40	37	34	31
262	116	111	106	101	96	91	1806	46	44	41	38	35	33
271	118	113	108	103	98	93	1868	48	45	42	40	37	34
280	121	116	111	106	101	96	1930	49	46	44	41	38	35
289	123	118	113	108	103	98	1992	51	48	45	42	39	37
298	125	120	115	110	105	100	2054	52	49	46	44	41	38
307	128	123	118	113	108	103	2116	53	50	48	45	42	39
317	130	125	120	115	110	105	2185	54	52	49	46	43	41
327	132	127	122	117	112	107	2254	56	53	50	47	45	42
337	135	130	125	120	115	110	2323	57	54	52	49	46	43
347	137	132	127	122	117	112	2392	58	56	53	50	47	45
357	139	134	129	124	119	114	2461	60	57	54	51	49	46
367	142	137	132	127	122	117	2530	61	58	55	53	50	47

Charging Procedure

- 1- Measure Discharge line pressure by attaching a gauge to the service port.
- 2- Measure the Liquid line temperature by attaching a temperature sensing device to it.
- 3- Insulate the temperature sensing device so that the Outdoor Ambient doesn't affect the reading.
- 4- Refer to the required Subcooling in the table to find the required Subcooling based on the model size and the Outdoor Ambient temperature.

- 5- Interpolate if the Outdoor temperature lies in between the table values. Extrapolate if the temperature lies beyond the table range.
- 6- Find the Pressure Value corresponding to the measured Pressure on the Compressor Discharge line.
- 7- Read across from the Pressure reading to obtain the Liquid line temperature for a required Subcooling.
- 8- Add Charge if the measured temperature is higher than the liquid line temperature value in the table.
- 9- Add Charge using the service connection on the Suction line of the Compressor.

Required Subcooling °F(°C)					
Model Size	Outdoor Ambient Temperature				
	75 (24)	82 (28)	85 (28)	95 (35)	105 (41)
042	22.5 (12.5)	22.1 (12.3)	22 (12.2)	21.6 (12)	21.1 (11.7)
048	26.1 (14.5)	26.8 (14.9)	27 (15)	28 (15.5)	28.9 (16)
060	17.8 (99)	18.9 (10.5)	19.3 (10.7)	20.8 (11.6)	22.3 (12.4)

PGF3 1Phase PARTS LIST

KEY NO.	DESCRIPTION	FAST PART NO.	PGF324040K00A1	PGF324060K00A1	PGF330060K00A1	PGF330080K00A1	PGF336060K00A1	PGF336080K00A1
1	COMPRESSOR (R-22, 22,000 BTU, 208/230V-1 PH)	ZR22K4PFV130	1	1	*	*	*	*
1	COMPRESSOR (R-22, 28,000 BTU, 208/230V-1 PH)	ZR28K3PFV130	*	*	1	1	*	*
1	COMPRESSOR (R-22, 34,000 BTU, 208/230V-1 PH)	ZR34K3PFV130	*	*	*	*	1	1
1	COMPRESSOR (R-22, 36,000 BTU, 208/230V-1 PH)	ZR36K3PFV130	*	*	*	*	*	*
1	COMPRESSOR (R-22, 43,000 BTU, 2 STAGE, 208/230V-1 PH)	ZRS43K4PFV130	*	*	*	*	*	*
1	COMPRESSOR (R-22, 52,000 BTU, 2 STAGE, 208/230V-1 PH)	ZRS52K4PFV130	*	*	*	*	*	*
2	MOTOR, CONDENSER FAN (1/8 HP, 208/230V-1 PH)	1173699	1	1	1	1	*	*
2	MOTOR, CONDENSER FAN (1/8 HP, 208/230V-1 PH)	1173700	*	*	*	*	1	1
2	MOTOR, CONDENSER FAN (1/8 HP, 208/230V-1 PH, 2 SPEED)	1173701	*	*	*	*	*	*
3	FAN, CONDENSER (20" DIA.)	1173706	1	1	1	1	1	1
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174222	*	*	1	1	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174221	1	1	*	*	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174223	*	*	*	*	1	1
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174224	*	*	*	*	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174225	*	*	*	*	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174226	*	*	*	*	*	*
5	FLOW RESTRICTER (.063")	1174003	1	1	*	*	*	*
5	FLOW RESTRICTER (.073")	1174017	*	*	1	1	*	*
5	FLOW RESTRICTER (.082")	1173870	*	*	*	*	1	1
6	TAILPIECE KIT (INCLUDES: BRASS HEX NUT, TEFLON WASHER, PISTON RETAINER WITH 3/8 TAILPIECE AND STAINER)	1174325	1	1	1	1	1	1
7	DISTRIBUTOR (R-22)	1174240	1	1	*	*	*	*
7	DISTRIBUTOR (R-22)	1174242	*	*	*	*	1	1
7	DISTRIBUTOR (R-22)	1174244	*	*	*	*	*	*
7	DISTRIBUTOR (R-22)	1174243	*	*	*	*	*	*
8	BAFFLE, GAS (LOW NOX ONLY) 1 IN THE 12TH DIGIT OF MODEL #	1014019	2	3	3	4	3	4
9	KIT, BLOWER MOTOR MOUNTING	1174295	1	1	1	1	1	1
9	KIT, BLOWER MOTOR MOUNTING	1114377	*	*	*	*	*	*
10	WHEEL, BLOWER (10-8DD)	1173813	1	1	1	1	*	*
10	WHEEL, BLOWER (11-11DD)	1097529	*	*	*	*	*	*
10	WHEEL, BLOWER (11-9DD)	1171742	*	*	*	*	1	1
11	MOTOR, BLOWER (208-230 VAC, 4.1A, 1 PHASE, 1/2 HP)	1173816	1	1	1	1	*	*
11	MOTOR, BLOWER (208-230 VAC, 6A, 1 PHASE, 3/4 HP)	1173817	*	*	*	*	1	1
11	MOTOR, BLOWER (208-230 VAC, 7.6A, 1 PHASE, 1 HP)	1173819	*	*	*	*	*	*
11	MOTOR, BLOWER (208-230 VAC, 7.6A, 1 PHASE, 1 HP)	1173820	*	*	*	*	*	*
12	CAPACITOR (35 + 5 MFD, 370V)	1172110	1	1	*	*	*	*
12	CAPACITOR (45 + 5 MFD, 370V)	1172124	*	*	1	1	*	*
12	CAPACITOR (50 + 5 MFD, 370V)	1172111	*	*	*	*	1	1
12	CAPACITOR (80 + 10 MFD, 370V)	1173703	*	*	*	*	*	*
13	CONTACTOR (SPST, NO, 25A, 24VAC)	1173689	1	1	1	1	1	1
13	CONTACTOR (SPST, NO, 40A, 24VAC)	1173690	*	*	*	*	*	*
15	TRANSFORMER (200/230/460V-24V 75VA)	1171496	*	*	*	*	*	*
15	TRANSFORMER (208/230V-24V 40VA)	1173691	1	1	1	1	1	1
16	CONTROL BOARD (MOTOR)	1173823	1	1	1	1	1	1
16	CONTROL BOARD (MOTOR)	1174144	*	*	*	*	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174247	*	*	1	1	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174246	1	1	*	*	*	*

PGF3 1Phase PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PART NO.	PGF324040K00A1	PGF324060K00A1	PGF330060K00A1	PGF330080K00A1	PGF336060K00A1	PGF336080K00A1
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174248	*	*	*	*	1	1
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174249	*	*	*	*	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174250	*	*	*	*	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174251	*	*	*	*	*	*
18	PLUG, COMPRESSOR	1173826	1	1	1	1	1	1
19	PLUG, SOLENOID	1173827	*	*	*	*	*	*
20	VALVE, SERVICE (HI/LO PORT)	1083939	1	1	1	1	1	1
23	HEATER, CRANKCASE (40W, 240V, FIT 13.5" DIA.)	1173824	1	1	*	*	*	*
23	HEATER, CRANKCASE (40W, 240V, FIT 17" DIA.)	1173825	*	*	1	1	1	1
25	SWITCH, HIGH PRESSURE CUT OUT	1173712	*	*	*	*	*	*
27	SWITCH, LIMIT (150 DEG.)	1065638	*	*	1	1	*	*
27	SWITCH, LIMIT (160 DEG.)	1065207	1	1	*	*	*	*
27	SWITCH, LIMIT (170 DEG.)	1095242	*	*	*	*	1	1
29	IGNITER CONTROL, REMOTE SPARK	1173831	1	1	1	1	1	1
30	TUBE, VACUUM (12.5" LONG)	1013088	1	1	1	1	1	1
31	BURNER ASY (2 SECTION)	1009178	1	*	*	*	*	*
31	BURNER ASY (3 SECTION)	1008724	*	1	1	*	1	*
31	BURNER ASY (4 SECTION)	1008725	*	*	*	1	*	1
31	BURNER ASY (5 SECTION)	1008726	*	*	*	*	*	*
31	BURNER ASY (6 SECTION)	1009179	*	*	*	*	*	*
32	SWITCH, ROLLOUT (300 DEG.)	1013102	1	1	1	1	1	1
33	IGNITER CONTROL, SPARKER	1173828	*	*	1	1	1	1
33	IGNITER CONTROL, SPARKER WITH FLAME SENSOR	1173829	1	1	*	*	*	*
34	SENSOR, FLAME	1173830	*	*	1	1	1	1
35	VALVE, GAS	1173845	1	1	1	1	1	1
37	MANIFOLD (2 SPUD)	1084112	1	*	*	*	*	*
37	MANIFOLD (3 SPUD)	1084113	*	1	1	*	1	*
37	MANIFOLD (4 SPUD)	1084114	*	*	*	1	*	1
37	MANIFOLD (5 SPUD)	1084115	*	*	*	*	*	*
37	MANIFOLD (6 SPUD)	1084116	*	*	*	*	*	*
38	SWITCH, TEMPERATURE (SECONDARY 120 DEG.)	1173822	1	1	1	1	1	1
39	BOX, COLLECTOR (0.94 DIA.)	1172353	1	1	*	*	*	*
39	BOX, COLLECTOR (1.19 DIA.)	1011046	*	*	1	1	1	1
39	BOX, COLLECTOR (1.42 DIA.)	1172352	*	*	*	*	*	*
39	BOX, COLLECTOR (1.75 DIA.)	1011052	*	*	*	*	*	*
40	GASKET, COLLECTOR	1093661	1	1	1	1	1	1
40	GASKET, COLLECTOR	1093662	*	*	*	*	*	*
41	HEAT EXCHANGER (120K BTUH)	1012408	*	*	*	*	*	*
41	HEAT EXCHANGER (140K BTUH)	1011366	*	*	*	*	*	*
41	HEAT EXCHANGER (40K BTUH)	1084263	1	*	*	*	*	*
41	HEAT EXCHANGER (60K BTUH)	1012407	*	1	1	*	1	*
41	HEAT EXCHANGER (80K & 100 BTUH)	1011364	*	*	*	1	*	1
41	HEAT EXCHANGER (80K BTUH)	1011363	*	*	*	*	*	*
42	PANEL ASY, PARTITION (2 BURNER)	1084272	1	*	*	*	*	*
42	PANEL ASY, PARTITION (3 BURNER)	1012410	*	1	1	*	1	*
42	PANEL ASY, PARTITION (4 BURNER)	1008071	*	*	*	*	*	*
42	PANEL ASY, PARTITION (4 BURNER)	1008072	*	*	*	1	*	1
42	PANEL ASY, PARTITION (5 BURNER)	1012411	*	*	*	*	*	*

PGF3 1Phase PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PART NO.	PGF324040K00A1	PGF324060K00A1	PGF330060K00A1	PGF330080K00A1	PGF336060K00A1	PGF336080K00A1
42	PANEL ASY, PARTITION (6 BURNER)	1008074	*	*	*	*	*	*
44	GASKET, COMBUSTION BLOWER	1110691	1	1	1	1	1	1
45	BLOWER, COMBUSTION	1110008	1	1	1	1	1	1
46	CONTROL BOARD (IGNITION)	1173838	1	1	1	1	1	1
56	SWITCH, VACUUM (BG & CG)	1172197	1	1	1	1	1	1
)	CIRCUIT BREAKER (250VAC, 3.2 A)	1171114	*	*	*	*	*	*
)	HARNESS, WIRE (DUAL CAPACITY ADAPTER)	1174320	*	*	*	*	*	*
)	HARNESS, WIRE (DUAL CAPACITY YAC)	1174319	*	*	*	*	*	*
)	HARNESS, WIRE (SINGLE CAPACITY YAC)	1174311	1	1	1	1	1	1
)	ORIFICE, SPUD (#41)	1096942	*	*	*	*	*	*
)	ORIFICE, SPUD (#42)	1011351	*	*	*	*	*	*
)	ORIFICE, SPUD (#44)	1011352	2	3	3	4	3	4
)	VALVE, EXPANSION 3/8 ODF INLET X 3/8 ODM OUTLET (4 TON)	1173834	*	*	*	*	*	*
)	VALVE, EXPANSION 3/8 ODF INLET X 3/8 ODM OUTLET (5 TON)	1173835	*	*	*	*	*	*
)	VALVE, EXPANSION 3/8 ODF INLET X 3/8 ODM OUTLET (3 TON)	1173833	*	*	*	*	*	*
A	PANEL, TOP	1174741	1	1	1	1	1	1
A	PANEL, TOP	1174460	*	*	*	*	*	*
B	GRILLE, OUTLET (20" FAN)	1173832	1	1	1	1	1	1
C	GRILLE, INLET	1097527	1	1				
C	GRILLE, INLET	1097528	*	*	1	1	1	1
F	NUT, CAP	1174152	4	4	4	4	4	4
G	PANEL, ACCESS COMPRESSOR	1111015	*	*	1	1	1	1
G	PANEL, ACCESS COMPRESSOR	1114518	1	1	*	*	*	*
H	PLATE, HI/LO PORT	1085473	1	1	1	1	1	1
J	HOUSING, BLOWER	1174166	1	1	1	1	*	*
J	HOUSING, BLOWER	1099242	*	*	*	*	*	*
J	HOUSING, BLOWER	1174167	*	*	*	*	1	1
L	PIPE COMB BLR	1096959	1	1	1	1	1	1
L	PIPE COMB BLR	1084138	*	*	*	*	*	*
M	COVER, FLUE OR VENT	1096961	1	1	1	1	1	1
N	SHIELD, BURNER TOP	1084200	*	1	1	*	1	*
N	SHIELD, BURNER TOP	1084198	1	*	*	*	*	*
N	SHIELD, BURNER TOP	1084202	*	*	*	1	*	1
N	SHIELD, BURNER TOP	1084204	*	*	*	*	*	*
N	SHIELD, BURNER TOP	1084206	*	*	*	*	*	*
NN	SHIELD, BURNER BOTTOM	1084201	*	1	1	*	1	*
NN	SHIELD, BURNER BOTTOM	1084199	1	*	*	*	*	*
NN	SHIELD, BURNER BOTTOM	1084203	*	*	*	1	*	1
NN	SHIELD, BURNER BOTTOM	1084205	*	*	*	*	*	*
NN	SHIELD, BURNER BOTTOM	1084207	*	*	*	*	*	*
P	PANEL, REAR	1174309	*	*	1	1	1	1
P	PANEL, REAR	1114532	*	*	*	*	*	*
P	PANEL, REAR	1174308	1	1	*	*	*	*
R	COVER, DUCTS	1114525	1	1	1	1	1	1
S	PANEL, ACCESS CONTROL BOX	1097977	*	*	1	1	1	1
S	PANEL, ACCESS CONTROL BOX	1084134	1	1	*	*	*	*
S	PANEL, ACCESS CONTROL BOX	1084150	*	*	*	*	*	*
T	POST, CORNER	1174310	*	*	1	1	1	1

PGF3 1Phase PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PART NO.	PGF324040K00A1	PGF324060K00A1	PGF330060K00A1	PGF330080K00A1	PGF336060K00A1	PGF336080K00A1
T	POST, CORNER	1114531	1	1	*	*	*	*
T	POST, CORNER	1114538	*	*	*	*	*	*
U	PANEL, ACCESS BLOWER	1114536	*	*	1	1	1	1
U	PANEL, ACCESS BLOWER	1114529	1	1	*	*	*	*
W	BRACKET, SUPPORT (MANIFOLD)	1011820	2	2	2	2	2	2
ZZ	PAN, DRAIN (EVAPORATOR)	1172243	1	1	1	1	1	1
)	CONV KIT NAT>LP PGF 100-140	1173855	*	*	*	*	*	*
)	CONV KIT NAT>LP 0-4000'	1173857	*	*	*	*	*	*
)	CONV KIT NAT>LP 4001'-9000'	1173859	*	*	*	*	*	*
)	CONV KIT NAT>LP 0-4000'	1173857	1	1	1	1	1	1
)	CONV KIT NAT>LP 4001'-9000'	1173859	1	1	1	1	1	1
)	CONV KIT NAT>LP 9000'-10,000'	1173861	1	1	1	1	1	1
)	CONV KIT LP>NAT	1173863	1	1	1	1	1	1
)	CONV KIT LP>NAT	1173865	*	*	*	*	*	*

PGF3 1Phase PARTS LIST

KEY NO.	DESCRIPTION	FAST PART NO.	PGF324040K01A1	PGF324060K01A1	PGF330060K01A1	PGF330080K01A1	PGF336060K01A1	PGF336080K01A1
1	COMPRESSOR (R-22, 22,000 BTU, 208/230V-1 PH)	ZR22K4PFV130	1	1	*	*	*	*
1	COMPRESSOR (R-22, 28,000 BTU, 208/230V-1 PH)	ZR28K3PFV130	*	*	1	1	*	*
1	COMPRESSOR (R-22, 34,000 BTU, 208/230V-1 PH)	ZR34K3PFV130	*	*	*	*	1	1
1	COMPRESSOR (R-22, 36,000 BTU, 208/230V-1 PH)	ZR36K3PFV130	*	*	*	*	*	*
1	COMPRESSOR (R-22, 43,000 BTU, 2 STAGE, 208/230V-1 PH)	ZRS43K4PFV130	*	*	*	*	*	*
1	COMPRESSOR (R-22, 52,000 BTU, 2 STAGE, 208/230V-1 PH)	ZRS52K4PFV130	*	*	*	*	*	*
2	MOTOR, CONDENSER FAN (1/8 HP, 208/230V-1 PH)	1173699	1	1	1	1	*	*
2	MOTOR, CONDENSER FAN (1/8 HP, 208/230V-1 PH)	1173700	*	*	*	*	1	1
2	MOTOR, CONDENSER FAN (1/8 HP, 208/230V-1 PH, 2 SPEED)	1173701	*	*	*	*	*	*
3	FAN, CONDENSER (20" DIA.)	1173706	1	1	1	1	1	1
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174222	*	*	1	1	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174221	1	1	*	*	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174223	*	*	*	*	1	1
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174224	*	*	*	*	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174225	*	*	*	*	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174226	*	*	*	*	*	*
5	FLOW RESTRICTER (.063")	1174003	1	1	*	*	*	*
5	FLOW RESTRICTER (.073")	1174017	*	*	1	1	*	*
5	FLOW RESTRICTER (.082")	1173870	*	*	*	*	1	1
6	TAILPIECE KIT (INCLUDES: BRASS HEX NUT, TEFLON WASHER, PISTON RETAINER WITH 3/8 TAILPIECE AND STAINER)	1174325	1	1	1	1	1	1
7	DISTRIBUTOR (R-22)	1174240	1	1	*	*	*	*
7	DISTRIBUTOR (R-22)	1174242	*	*	*	*	1	1
7	DISTRIBUTOR (R-22)	1174244	*	*	*	*	*	*
7	DISTRIBUTOR (R-22)	1174243	*	*	*	*	*	*
8	BAFFLE, GAS (LOW NOX ONLY) 1 IN THE 12TH DIGIT OF MODEL #	1014019	2	3	3	4	3	4
9	KIT, BLOWER MOTOR MOUNTING	1174295	1	1	1	1	1	1
9	KIT, BLOWER MOTOR MOUNTING	1114377	*	*	*	*	*	*
10	WHEEL, BLOWER (10-8DD)	1173813	1	1	1	1	*	*
10	WHEEL, BLOWER (11-11DD)	1097529	*	*	*	*	*	*
10	WHEEL, BLOWER (11-9DD)	1171742	*	*	*	*	1	1
11	MOTOR, BLOWER (208-230 VAC, 4.1A, 1 PHASE, 1/2 HP)	1173816	1	1	1	1	*	*
11	MOTOR, BLOWER (208-230 VAC, 6A, 1 PHASE, 3/4 HP)	1173817	*	*	*	*	1	1
11	MOTOR, BLOWER (208-230 VAC, 7.6A, 1 PHASE, 1 HP)	1173819	*	*	*	*	*	*
11	MOTOR, BLOWER (208-230 VAC, 7.6A, 1 PHASE, 1 HP)	1173820	*	*	*	*	*	*
12	CAPACITOR (35 + 5 MFD, 370V)	1172110	1	1	*	*	*	*
12	CAPACITOR (45 + 5 MFD, 370V)	1172124	*	*	1	1	*	*
12	CAPACITOR (50 + 5 MFD, 370V)	1172111	*	*	*	*	1	1
12	CAPACITOR (80 + 10 MFD, 370V)	1173703	*	*	*	*	*	*
13	CONTACTOR (SPST, NO, 25A, 24VAC)	1173689	1	1	1	1	1	1
13	CONTACTOR (SPST, NO, 40A, 24VAC)	1173690	*	*	*	*	*	*
15	TRANSFORMER (200/230/460V-24V 75VA)	1171496	*	*	*	*	*	*
15	TRANSFORMER (208/230V-24V 40VA)	1173691	1	1	1	1	1	1
16	CONTROL BOARD (MOTOR)	1173823	1	1	1	1	1	1
16	CONTROL BOARD (MOTOR)	1174144	*	*	*	*	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174247	*	*	1	1	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174246	1	1	*	*	*	*

PGF3 1Phase PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PART NO.	PGF324040K01A1	PGF324060K01A1	PGF330060K01A1	PGF330080K01A1	PGF336060K01A1	PGF336080K01A1
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174248	*	*	*	*	1	1
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174249	*	*	*	*	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174250	*	*	*	*	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174251	*	*	*	*	*	*
18	PLUG, COMPRESSOR	1173826	1	1	1	1	1	1
19	PLUG, SOLENOID	1173827	*	*	*	*	*	*
20	VALVE, SERVICE (HI/LO PORT)	1083939	1	1	1	1	1	1
23	HEATER, CRANKCASE (40W, 240V, FIT 13.5" DIA.)	1173824	1	1	*	*	*	*
23	HEATER, CRANKCASE (40W, 240V, FIT 17" DIA.)	1173825	*	*	1	1	1	1
25	SWITCH, HIGH PRESSURE CUT OUT	1173712	*	*	*	*	*	*
27	SWITCH, LIMIT (150 DEG.)	1065638	*	*	1	1	*	*
27	SWITCH, LIMIT (160 DEG.)	1065207	1	1	*	*	*	*
27	SWITCH, LIMIT (170 DEG.)	1095242	*	*	*	*	1	1
29	IGNITER CONTROL, REMOTE SPARK	1173831	1	1	1	1	1	1
30	TUBE, VACUUM (12.5" LONG)	1013088	1	1	1	1	1	1
31	BURNER ASY (2 SECTION)	1009178	1	*	*	*	*	*
31	BURNER ASY (3 SECTION)	1008724	*	1	1	*	1	*
31	BURNER ASY (4 SECTION)	1008725	*	*	*	1	*	1
31	BURNER ASY (5 SECTION)	1008726	*	*	*	*	*	*
31	BURNER ASY (6 SECTION)	1009179	*	*	*	*	*	*
32	SWITCH, ROLLOUT (300 DEG.)	1013102	1	1	1	1	1	1
33	IGNITER CONTROL, SPARKER	1173828	*	*	1	1	1	1
33	IGNITER CONTROL, SPARKER WITH FLAME SENSOR	1173829	1	1	*	*	*	*
34	SENSOR, FLAME	1173830	*	*	1	1	1	1
35	VALVE, GAS	1173845	1	1	1	1	1	1
37	MANIFOLD (2 SPUD)	1084112	1	*	*	*	*	*
37	MANIFOLD (3 SPUD)	1084113	*	1	1	*	1	*
37	MANIFOLD (4 SPUD)	1084114	*	*	*	1	*	1
37	MANIFOLD (5 SPUD)	1084115	*	*	*	*	*	*
37	MANIFOLD (6 SPUD)	1084116	*	*	*	*	*	*
38	SWITCH, TEMPERATURE (SECONDARY 120 DEG.)	1173822	1	1	1	1	1	1
39	BOX, COLLECTOR (0.94 DIA.)	1172353	1	1	*	*	*	*
39	BOX, COLLECTOR (1.19 DIA.)	1011046	*	*	1	1	1	1
39	BOX, COLLECTOR (1.42 DIA.)	1172352	*	*	*	*	*	*
39	BOX, COLLECTOR (1.75 DIA.)	1011052	*	*	*	*	*	*
40	GASKET, COLLECTOR	1093661	1	1	1	1	1	1
40	GASKET, COLLECTOR	1093662	*	*	*	*	*	*
41	HEAT EXCHANGER (120K BTUH)	1012408	*	*	*	*	*	*
41	HEAT EXCHANGER (140K BTUH)	1011366	*	*	*	*	*	*
41	HEAT EXCHANGER (40K BTUH)	1084263	1	*	*	*	*	*
41	HEAT EXCHANGER (60K BTUH)	1012407	*	1	1	*	1	*
41	HEAT EXCHANGER (80K & 100 BTUH)	1011364	*	*	*	1	*	1
41	HEAT EXCHANGER (80K BTUH)	1011363	*	*	*	*	*	*
42	PANEL ASY, PARTITION (2 BURNER)	1084272	1	*	*	*	*	*
42	PANEL ASY, PARTITION (3 BURNER)	1012410	*	1	1	*	1	*
42	PANEL ASY, PARTITION (4 BURNER)	1008071	*	*	*	*	*	*
42	PANEL ASY, PARTITION (4 BURNER)	1008072	*	*	*	1	*	1
42	PANEL ASY, PARTITION (5 BURNER)	1012411	*	*	*	*	*	*

PGF3 1Phase PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PART NO.	PGF324040K01A1	PGF324060K01A1	PGF330060K01A1	PGF330080K01A1	PGF336060K01A1	PGF336080K01A1
			*	*	*	*	*	*
42	PANEL ASY, PARTITION (6 BURNER)	1008074	*	*	*	*	*	*
44	GASKET, COMBUSTION BLOWER	1110691	1	1	1	1	1	1
45	BLOWER, COMBUSTION	1110008	1	1	1	1	1	1
46	CONTROL BOARD (IGNITION)	1173838	1	1	1	1	1	1
56	SWITCH, VACUUM (BG & CG)	1172197	1	1	1	1	1	1
)	(CIRCUIT BREAKER (250VAC, 3.2 A)	1171114	*	*	*	*	*	*
)	(HARNESS, WIRE (DUAL CAPACITY ADAPTER)	1174320	*	*	*	*	*	*
)	(HARNESS, WIRE (DUAL CAPACITY YAC)	1174319	*	*	*	*	*	*
)	(HARNESS, WIRE (SINGLE CAPACITY YAC)	1174311	1	1	1	1	1	1
)	(ORIFICE, SPUD (#41)	1096942	*	*	*	*	*	*
)	(ORIFICE, SPUD (#42)	1011351	*	*	*	*	*	*
)	(ORIFICE, SPUD (#44)	1011352	2	3	3	4	3	4
)	(VALVE, EXPANSION 3/8 ODF INLET X 3/8 ODM OUTLET (4 TON)	1173834	*	*	*	*	*	*
)	(VALVE, EXPANSION 3/8 ODF INLET X 3/8 ODM OUTLET (5 TON)	1173835	*	*	*	*	*	*
)	(VALVE, EXPANSION 3/8 ODF INLET X 3/8 ODM OUTLET (3 TON)	1173833	*	*	*	*	*	*
A	PANEL, TOP	1174741	1	1	1	1	1	1
A	PANEL, TOP	1174460	*	*	*	*	*	*
B	GRILLE, OUTLET (20" FAN)	1173832	1	1	1	1	1	1
C	GRILLE, INLET	1097527	1	1				
C	GRILLE, INLET	1097528	*	*	1	1	1	1
F	NUT, CAP	1174152	4	4	4	4	4	4
G	PANEL, ACCESS COMPRESSOR	1111015	*	*	1	1	1	1
G	PANEL, ACCESS COMPRESSOR	1114518	1	1	*	*	*	*
H	PLATE, HI/LO PORT	1085473	1	1	1	1	1	1
J	HOUSING, BLOWER	1174166	1	1	1	1	*	*
J	HOUSING, BLOWER	1099242	*	*	*	*	*	*
J	HOUSING, BLOWER	1174167	*	*	*	*	1	1
L	PIPE COMB BLR	1096959	1	1	1	1	1	1
L	PIPE COMB BLR	1084138	*	*	*	*	*	*
M	COVER, FLUE OR VENT	1096961	1	1	1	1	1	1
N	SHIELD, BURNER TOP	1084200	*	1	1	*	1	*
N	SHIELD, BURNER TOP	1084198	1	*	*	*	*	*
N	SHIELD, BURNER TOP	1084202	*	*	*	1	*	1
N	SHIELD, BURNER TOP	1084204	*	*	*	*	*	*
N	SHIELD, BURNER TOP	1084206	*	*	*	*	*	*
NN	SHIELD, BURNER BOTTOM	1084201	*	1	1	*	1	*
NN	SHIELD, BURNER BOTTOM	1084199	1	*	*	*	*	*
NN	SHIELD, BURNER BOTTOM	1084203	*	*	*	1	*	1
NN	SHIELD, BURNER BOTTOM	1084205	*	*	*	*	*	*
NN	SHIELD, BURNER BOTTOM	1084207	*	*	*	*	*	*
P	PANEL, REAR	1174309	*	*	1	1	1	1
P	PANEL, REAR	1114532	*	*	*	*	*	*
P	PANEL, REAR	1174308	1	1	*	*	*	*
R	COVER, DUCTS	1114525	1	1	1	1	1	1
S	PANEL, ACCESS CONTROL BOX	1097977	*	*	1	1	1	1
S	PANEL, ACCESS CONTROL BOX	1084134	1	1	*	*	*	*
S	PANEL, ACCESS CONTROL BOX	1084150	*	*	*	*	*	*
T	POST, CORNER	1174310	*	*	1	1	1	1

PGF3 1Phase PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PART NO.	PGF324040K01A1	PGF324060K01A1	PGF330060K01A1	PGF330080K01A1	PGF336060K01A1	PGF336080K01A1
T	POST, CORNER	1114531	1	1	*	*	*	*
T	POST, CORNER	1114538	*	*	*	*	*	*
U	PANEL, ACCESS BLOWER	1114536	*	*	1	1	1	1
U	PANEL, ACCESS BLOWER	1114529	1	1	*	*	*	*
W	BRACKET, SUPPORT (MANIFOLD)	1011820	2	2	2	2	2	2
ZZ	PAN, DRAIN (EVAPORATOR)	1172243	1	1	1	1	1	1
)	CONV KIT NAT>LP PGF 100-140	1173855	*	*	*	*	*	*
)	CONV KIT NAT>LP 0-4000'	1173857	*	*	*	*	*	*
)	CONV KIT NAT>LP 4001'-9000'	1173859	*	*	*	*	*	*
)	CONV KIT NAT>LP 0-4000'	1173857	1	1	1	1	1	1
)	CONV KIT NAT>LP 4001'-9000'	1173859	1	1	1	1	1	1
)	CONV KIT NAT>LP 9000'-10,000'	1173861	1	1	1	1	1	1
)	CONV KIT LP>NAT	1173863	1	1	1	1	1	1
)	CONV KIT LP>NAT	1173865	*	*	*	*	*	*

PGF3 1Phase PARTS LIST

KEY NO.	DESCRIPTION	FAST PART NO.	PGF336100K00A1	PGF342080K00A1	PGF342100K00A1	PGF348080K00A1	PGF348120K00A1	PGF354100K00A1
1	COMPRESSOR (R-22, 22,000 BTU, 208/230V-1 PH)	ZR22K4PFV130	*	*	*	*	*	*
1	COMPRESSOR (R-22, 28,000 BTU, 208/230V-1 PH)	ZR28K3PFV130	*	*	*	*	*	*
1	COMPRESSOR (R-22, 34,000 BTU, 208/230V-1 PH)	ZR34K3PFV130	1	*	*	*	*	*
1	COMPRESSOR (R-22, 36,000 BTU, 208/230V-1 PH)	ZR36K3PFV130	*	1	1	*	*	*
1	COMPRESSOR (R-22, 43,000 BTU, 2 STAGE, 208/230V-1 PH)	ZRS43K4PFV130	*	*	*	1	1	*
1	COMPRESSOR (R-22, 52,000 BTU, 2 STAGE, 208/230V-1 PH)	ZRS52K4PFV130	*	*	*	*	*	1
2	MOTOR, CONDENSER FAN (1/8 HP, 208/230V-1 PH)	1173699	*	*	*	*	*	*
2	MOTOR, CONDENSER FAN (1/8 HP, 208/230V-1 PH)	1173700	1	1	1	1	1	*
2	MOTOR, CONDENSER FAN (1/8 HP, 208/230V-1 PH, 2 SPEED)	1173701	*	*	*	*	*	1
3	FAN, CONDENSER (20" DIA.)	1173706	1	1	1	1	1	1
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174222	*	*	*	*	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174221	*	*	*	*	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174223	1	*	*	*	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174224	*	1	1	*	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174225	*	*	*	1	1	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174226	*	*	*	*	*	1
5	FLOW RESTRICTER (.063")	1174003	*	*	*	*	*	*
5	FLOW RESTRICTER (.073")	1174017	*	*	*	*	*	*
5	FLOW RESTRICTER (.082")	1173870	1	*	*	*	*	*
6	TAILPIECE KIT (INCLUDES: BRASS HEX NUT, TEFLON WASHER, PISTON RETAINER WITH 3/8 TAILPIECE AND STAINER)	1174325	1	*	*	*	*	*
7	DISTRIBUTOR (R-22)	1174240	*	*	*	*	*	*
7	DISTRIBUTOR (R-22)	1174242	1	*	*	*	*	*
7	DISTRIBUTOR (R-22)	1174244	*	*	*	*	*	1
7	DISTRIBUTOR (R-22)	1174243	*	1	1	1	1	*
8	BAFFLE, GAS (LOW NOX ONLY) 1 IN THE 12TH DIGIT OF MODEL #	1014019	4	4	4	4	5	4
9	KIT, BLOWER MOTOR MOUNTING	1174295	1	1	1	*	*	*
9	KIT, BLOWER MOTOR MOUNTING	1114377	*	*	*	1	1	1
10	WHEEL, BLOWER (10-8DD)	1173813	*	*	*	*	*	*
10	WHEEL, BLOWER (11-11DD)	1097529	*	*	*	1	1	1
10	WHEEL, BLOWER (11-9DD)	1171742	1	1	1	*	*	*
11	MOTOR, BLOWER (208-230 VAC, 4.1A, 1 PHASE, 1/2 HP)	1173816	*	*	*	*	*	*
11	MOTOR, BLOWER (208-230 VAC, 6A, 1 PHASE, 3/4 HP)	1173817	1	1	1	*	*	*
11	MOTOR, BLOWER (208-230 VAC, 7.6A, 1 PHASE, 1 HP)	1173819	*	*	*	1	1	*
11	MOTOR, BLOWER (208-230 VAC, 7.6A, 1 PHASE, 1 HP)	1173820	*	*	*	*	*	1
12	CAPACITOR (35 + 5 MFD, 370V)	1172110	*	*	*	*	*	*
12	CAPACITOR (45 + 5 MFD, 370V)	1172124	*	*	*	1	1	*
12	CAPACITOR (50 + 5 MFD, 370V)	1172111	1	1	1	*	*	*
12	CAPACITOR (80 + 10 MFD, 370V)	1173703	*	*	*	*	*	1
13	CONTACTOR (SPST, NO, 25A, 24VAC)	1173689	1	*	*	*	*	*
13	CONTACTOR (SPST, NO, 40A, 24VAC)	1173690	*	1	1	1	1	1
15	TRANSFORMER (200/230/460V-24V 75VA)	1171496	*	*	*	1	1	1
15	TRANSFORMER (208/230V-24V 40VA)	1173691	1	1	1	*	*	*
16	CONTROL BOARD (MOTOR)	1173823	1	1	1	*	*	*
16	CONTROL BOARD (MOTOR)	1174144	*	*	*	1	1	1
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174247	*	*	*	*	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174246	*	*	*	*	*	*

PGF3 1Phase PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PART NO.	PGF336100K00A1	PGF342080K00A1	PGF342100K00A1	PGF348080K00A1	PGF348120K00A1	PGF354100K00A1
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174248	1	*	*	*	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174249	*	1	1	*	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174250	*	*	*	1	1	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174251	*	*	*	*	*	1
18	PLUG, COMPRESSOR	1173826	1	1	1	1	1	1
19	PLUG, SOLENOID	1173827	*	*	*	1	1	1
20	VALVE, SERVICE (HI/LO PORT)	1083939	1	1	1	1	1	1
23	HEATER, CRANKCASE (40W, 240V, FIT 13.5" DIA.)	1173824	*	*	*	*	*	*
23	HEATER, CRANKCASE (40W, 240V, FIT 17" DIA.)	1173825	1	1	1	1	1	1
25	SWITCH, HIGH PRESSURE CUT OUT	1173712	*	*	*	1	1	1
27	SWITCH, LIMIT (150 DEG.)	1065638	*	*	*	*	*	*
27	SWITCH, LIMIT (160 DEG.)	1065207	*	*	*	1	1	1
27	SWITCH, LIMIT (170 DEG.)	1095242	1	1	1	*	*	*
29	IGNITER CONTROL, REMOTE SPARK	1173831	1	1	1	1	1	1
30	TUBE, VACUUM (12.5" LONG)	1013088	1	1	1	1	1	1
31	BURNER ASY (2 SECTION)	1009178	*	*	*	*	*	*
31	BURNER ASY (3 SECTION)	1008724	*	*	*	*	*	*
31	BURNER ASY (4 SECTION)	1008725	1	1	1	1	*	1
31	BURNER ASY (5 SECTION)	1008726	*	*	*	*	1	*
31	BURNER ASY (6 SECTION)	1009179	*	*	*	*	*	*
32	SWITCH, ROLLOUT (300 DEG.)	1013102	1	1	1	1	1	1
33	IGNITER CONTROL, SPARKER	1173828	1	1	1	1	1	1
33	IGNITER CONTROL, SPARKER WITH FLAME SENSOR	1173829	*	*	*	*	*	*
34	SENSOR, FLAME	1173830	1	1	1	1	1	1
35	VALVE, GAS	1173845	1	1	1	1	1	1
37	MANIFOLD (2 SPUD)	1084112	*	*	*	*	*	*
37	MANIFOLD (3 SPUD)	1084113	*	*	*	*	*	*
37	MANIFOLD (4 SPUD)	1084114	1	1	1	1	*	1
37	MANIFOLD (5 SPUD)	1084115	*	*	*	*	1	*
37	MANIFOLD (6 SPUD)	1084116	*	*	*	*	*	*
38	SWITCH, TEMPERATURE (SECONDARY 120 DEG.)	1173822	1	1	1	1	1	1
39	BOX, COLLECTOR (0.94 DIA.)	1172353	*	*	*	*	*	*
39	BOX, COLLECTOR (1.19 DIA.)	1011046	1	*	*	*	*	*
39	BOX, COLLECTOR (1.42 DIA.)	1172352	*	1	1	1	1	*
39	BOX, COLLECTOR (1.75 DIA.)	1011052	*	*	*	*	*	1
40	GASKET, COLLECTOR	1093661	1	*	*	*	*	*
40	GASKET, COLLECTOR	1093662	*	1	1	1	1	1
41	HEAT EXCHANGER (120K BTUH)	1012408	*	*	*	*	1	*
41	HEAT EXCHANGER (140K BTUH)	1011366	*	*	*	*	*	*
41	HEAT EXCHANGER (40K BTUH)	1084263	*	*	*	*	*	*
41	HEAT EXCHANGER (60K BTUH)	1012407	*	*	*	*	*	*
41	HEAT EXCHANGER (80K & 100 BTUH)	1011364	1	1	1	*	*	*
41	HEAT EXCHANGER (80K BTUH)	1011363	*	*	*	1	*	1
42	PANEL ASY, PARTITION (2 BURNER)	1084272	*	*	*	*	*	*
42	PANEL ASY, PARTITION (3 BURNER)	1012410	*	*	*	*	*	*
42	PANEL ASY, PARTITION (4 BURNER)	1008071	*	*	*	1	*	1
42	PANEL ASY, PARTITION (4 BURNER)	1008072	1	1	1	*	*	*
42	PANEL ASY, PARTITION (5 BURNER)	1012411	*	*	*	*	1	*

PGF3 1Phase PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PART NO.	PGF336100K00A1	PGF342080K00A1	PGF342100K00A1	PGF348080K00A1	PGF348120K00A1	PGF354100K00A1
42	PANEL ASY, PARTITION (6 BURNER)	1008074	*	*	*	*	*	*
44	GASKET, COMBUSTION BLOWER	1110691	1	1	1	1	1	1
45	BLOWER, COMBUSTION	1110008	1	1	1	1	1	1
46	CONTROL BOARD (IGNITION)	1173838	1	1	1	1	1	1
56	SWITCH, VACUUM (BG & CG)	1172197	1	1	1	1	1	1
)	(CIRCUIT BREAKER (250VAC, 3.2 A)	1171114	*	*	*	1	1	1
)	(HARNESS, WIRE (DUAL CAPACITY ADAPTER)	1174320	*	*	*	1	1	1
)	(HARNESS, WIRE (DUAL CAPACITY YAC)	1174319	*	*	*	1	1	1
)	(HARNESS, WIRE (SINGLE CAPACITY YAC)	1174311	1	1	1	*	*	*
)	(ORIFICE, SPUD (#41)	1096942	4	*	4	*	*	4
)	(ORIFICE, SPUD (#42)	1011351	*	*	*	*	5	*
)	(ORIFICE, SPUD (#44)	1011352	*	4	*	4	*	*
)	(VALVE, EXPANSION 3/8 ODF INLET X 3/8 ODM OUTLET (4 TON)	1173834	*	*	*	1	1	*
)	(VALVE, EXPANSION 3/8 ODF INLET X 3/8 ODM OUTLET (5 TON)	1173835	*	*	*	*	*	1
)	(VALVE, EXPANSION 3/8 ODF INLET X 3/8 ODM OUTLET (3 TON)	1173833	*	1	1	*	*	*
A	PANEL, TOP	1174741	1	1	1	*	*	*
A	PANEL, TOP	1174460	*	*	*	1	1	1
B	GRILLE, OUTLET (20" FAN)	1173832	1	1	1	1	1	1
C	GRILLE, INLET	1097527						
C	GRILLE, INLET	1097528	1	1	1	1	1	1
F	NUT, CAP	1174152	4	4	4	4	4	4
G	PANEL, ACCESS COMPRESSOR	1111015	1	1	1	1	1	1
G	PANEL, ACCESS COMPRESSOR	1114518	*	*	*	*	*	*
H	PLATE, HI/LO PORT	1085473	1	1	1	1	1	1
J	HOUSING, BLOWER	1174166	*	*	*	*	*	*
J	HOUSING, BLOWER	1099242	*	*	*	1	1	1
J	HOUSING, BLOWER	1174167	1	1	1	*	*	*
L	PIPE COMB BLR	1096959	1	1	1	*	*	*
L	PIPE COMB BLR	1084138	*	*	*	1	1	1
M	COVER, FLUE OR VENT	1096961	1	1	1	1	1	1
N	SHIELD, BURNER TOP	1084200	*	*	*	*	*	*
N	SHIELD, BURNER TOP	1084198	*	*	*	*	*	*
N	SHIELD, BURNER TOP	1084202	1	1	1	1	*	1
N	SHIELD, BURNER TOP	1084204	*	*	*	*	1	*
N	SHIELD, BURNER TOP	1084206	*	*	*	*	*	*
NN	SHIELD, BURNER BOTTOM	1084201	*	*	*	*	*	*
NN	SHIELD, BURNER BOTTOM	1084199	*	*	*	*	*	*
NN	SHIELD, BURNER BOTTOM	1084203	1	1	1	1	*	1
NN	SHIELD, BURNER BOTTOM	1084205	*	*	*	*	1	*
NN	SHIELD, BURNER BOTTOM	1084207	*	*	*	*	*	*
P	PANEL, REAR	1174309	1	1	1	*	*	*
P	PANEL, REAR	1114532	*	*	*	1	1	1
P	PANEL, REAR	1174308	*	*	*	*	*	*
R	COVER, DUCTS	1114525	1	1	1	1	1	1
S	PANEL, ACCESS CONTROL BOX	1097977	1	1	1	*	*	*
S	PANEL, ACCESS CONTROL BOX	1084134	*	*	*	*	*	*
S	PANEL, ACCESS CONTROL BOX	1084150	*	*	*	1	1	1
T	POST, CORNER	1174310	1	1	1	*	*	*

PGF3 1Phase PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PART NO.	PGF336100K00A1	PGF342080K00A1	PGF342100K00A1	PGF348080K00A1	PGF348120K00A1	PGF354100K00A1
			*	*	*	*	*	*
T	POST, CORNER	1114531	*	*	*	*	*	*
T	POST, CORNER	1114538	*	*	*	1	1	1
U	PANEL, ACCESS BLOWER	1114536	1	1	1	1	1	1
U	PANEL, ACCESS BLOWER	1114529	*	*	*	*	*	*
W	BRACKET, SUPPORT (MANIFOLD)	1011820	2	2	2	2	2	2
ZZ	PAN, DRAIN (EVAPORATOR)	1172243	1	1	1	1	1	1
)	CONV KIT NAT>LP PGF 100-140	1173855	1	*	1	*	1	1
)	CONV KIT NAT>LP 0-4000'	1173857	1	*	1	*	1	1
)	CONV KIT NAT>LP 4001'-9000'	1173859	1	*	1	*	1	1
)	CONV KIT NAT>LP 0-4000'	1173857	*	1	*	1	*	*
)	CONV KIT NAT>LP 4001'-9000'	1173859	*	1	*	1	*	*
)	CONV KIT NAT>LP 9000'-10,000'	1173861	*	1	*	1	*	*
)	CONV KIT LP>NAT	1173863	*	1	*	1	*	*
)	CONV KIT LP>NAT	1173865	1		1		1	1

PGF3 1Phase PARTS LIST

KEY NO.	DESCRIPTION	FAST PART NO.	PGF336100K01A1	PGF342080K01A1	PGF342100K01A1	PGF348080K01A1	PGF348120K01A1	PGF354100K01A1
1	COMPRESSOR (R-22, 22,000 BTU, 208/230V-1 PH)	ZR22K4PFV130	*	*	*	*	*	*
1	COMPRESSOR (R-22, 28,000 BTU, 208/230V-1 PH)	ZR28K3PFV130	*	*	*	*	*	*
1	COMPRESSOR (R-22, 34,000 BTU, 208/230V-1 PH)	ZR34K3PFV130	1	*	*	*	*	*
1	COMPRESSOR (R-22, 36,000 BTU, 208/230V-1 PH)	ZR36K3PFV130	*	1	1	*	*	*
1	COMPRESSOR (R-22, 43,000 BTU, 2 STAGE, 208/230V-1 PH)	ZRS43K4PFV130	*	*	*	1	1	*
1	COMPRESSOR (R-22, 52,000 BTU, 2 STAGE, 208/230V-1 PH)	ZRS52K4PFV130	*	*	*	*	*	1
2	MOTOR, CONDENSER FAN (1/8 HP, 208/230V-1 PH)	1173699	*	*	*	*	*	*
2	MOTOR, CONDENSER FAN (1/8 HP, 208/230V-1 PH)	1173700	1	1	1	1	1	*
2	MOTOR, CONDENSER FAN (1/8 HP, 208/230V-1 PH, 2 SPEED)	1173701	*	*	*	*	*	1
3	FAN, CONDENSER (20" DIA.)	1173706	1	1	1	1	1	1
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174222	*	*	*	*	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174221	*	*	*	*	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174223	1	*	*	*	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174224	*	1	1	*	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174225	*	*	*	1	1	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174226	*	*	*	*	*	1
5	FLOW RESTRICTER (.063")	1174003	*	*	*	*	*	*
5	FLOW RESTRICTER (.073")	1174017	*	*	*	*	*	*
5	FLOW RESTRICTER (.082")	1173870	1	*	*	*	*	*
6	TAILPIECE KIT (INCLUDES: BRASS HEX NUT, TEFLON WASHER, PISTON RETAINER WITH 3/8 TAILPIECE AND STAINER)	1174325	1	*	*	*	*	*
7	DISTRIBUTOR (R-22)	1174240	*	*	*	*	*	*
7	DISTRIBUTOR (R-22)	1174242	1	*	*	*	*	*
7	DISTRIBUTOR (R-22)	1174244	*	*	*	*	*	1
7	DISTRIBUTOR (R-22)	1174243	*	1	1	1	1	*
8	BAFFLE, GAS (LOW NOX ONLY) 1 IN THE 12TH DIGIT OF MODEL #	1014019	4	4	4	4	5	4
9	KIT, BLOWER MOTOR MOUNTING	1174295	1	1	1	*	*	*
9	KIT, BLOWER MOTOR MOUNTING	1114377	*	*	*	1	1	1
10	WHEEL, BLOWER (10-8DD)	1173813	*	*	*	*	*	*
10	WHEEL, BLOWER (11-11DD)	1097529	*	*	*	1	1	1
10	WHEEL, BLOWER (11-9DD)	1171742	1	1	1	*	*	*
11	MOTOR, BLOWER (208-230 VAC, 4.1A, 1 PHASE, 1/2 HP)	1173816	*	*	*	*	*	*
11	MOTOR, BLOWER (208-230 VAC, 6A, 1 PHASE, 3/4 HP)	1173817	1	1	1	*	*	*
11	MOTOR, BLOWER (208-230 VAC, 7.6A, 1 PHASE, 1 HP)	1173819	*	*	*	1	1	*
11	MOTOR, BLOWER (208-230 VAC, 7.6A, 1 PHASE, 1 HP)	1173820	*	*	*	*	*	1
12	CAPACITOR (35 + 5 MFD, 370V)	1172110	*	*	*	*	*	*
12	CAPACITOR (45 + 5 MFD, 370V)	1172124	*	*	*	1	1	*
12	CAPACITOR (50 + 5 MFD, 370V)	1172111	1	1	1	*	*	*
12	CAPACITOR (80 + 10 MFD, 370V)	1173703	*	*	*	*	*	1
13	CONTACTOR (SPST, NO, 25A, 24VAC)	1173689	1	*	*	*	*	*
13	CONTACTOR (SPST, NO, 40A, 24VAC)	1173690	*	1	1	1	1	1
15	TRANSFORMER (200/230/460V-24V 75VA)	1171496	*	*	*	1	1	1
15	TRANSFORMER (208/230V-24V 40VA)	1173691	1	1	1	*	*	*
16	CONTROL BOARD (MOTOR)	1173823	1	1	1	*	*	*
16	CONTROL BOARD (MOTOR)	1174144	*	*	*	1	1	1
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174247	*	*	*	*	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174246	*	*	*	*	*	*

PGF3 1Phase PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PART NO.	PGF336100K01A1	PGF342080K01A1	PGF342100K01A1	PGF348080K01A1	PGF348120K01A1	PGF354100K01A1
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174248	1	*	*	*	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174249	*	1	1	*	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174250	*	*	*	1	1	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174251	*	*	*	*	*	1
18	PLUG, COMPRESSOR	1173826	1	1	1	1	1	1
19	PLUG, SOLENOID	1173827	*	*	*	1	1	1
20	VALVE, SERVICE (HI/LO PORT)	1083939	1	1	1	1	1	1
23	HEATER, CRANKCASE (40W, 240V, FIT 13.5" DIA.)	1173824	*	*	*	*	*	*
23	HEATER, CRANKCASE (40W, 240V, FIT 17" DIA.)	1173825	1	1	1	1	1	1
25	SWITCH, HIGH PRESSURE CUT OUT	1173712	*	*	*	1	1	1
27	SWITCH, LIMIT (150 DEG.)	1065638	*	*	*	*	*	*
27	SWITCH, LIMIT (160 DEG.)	1065207	*	*	*	1	1	1
27	SWITCH, LIMIT (170 DEG.)	1095242	1	1	1	*	*	*
29	IGNITER CONTROL, REMOTE SPARK	1173831	1	1	1	1	1	1
30	TUBE, VACUUM (12.5" LONG)	1013088	1	1	1	1	1	1
31	BURNER ASY (2 SECTION)	1009178	*	*	*	*	*	*
31	BURNER ASY (3 SECTION)	1008724	*	*	*	*	*	*
31	BURNER ASY (4 SECTION)	1008725	1	1	1	1	*	1
31	BURNER ASY (5 SECTION)	1008726	*	*	*	*	1	*
31	BURNER ASY (6 SECTION)	1009179	*	*	*	*	*	*
32	SWITCH, ROLLOUT (300 DEG.)	1013102	1	1	1	1	1	1
33	IGNITER CONTROL, SPARKER	1173828	1	1	1	1	1	1
33	IGNITER CONTROL, SPARKER WITH FLAME SENSOR	1173829	*	*	*	*	*	*
34	SENSOR, FLAME	1173830	1	1	1	1	1	1
35	VALVE, GAS	1173845	1	1	1	1	1	1
37	MANIFOLD (2 SPUD)	1084112	*	*	*	*	*	*
37	MANIFOLD (3 SPUD)	1084113	*	*	*	*	*	*
37	MANIFOLD (4 SPUD)	1084114	1	1	1	1	*	1
37	MANIFOLD (5 SPUD)	1084115	*	*	*	*	1	*
37	MANIFOLD (6 SPUD)	1084116	*	*	*	*	*	*
38	SWITCH, TEMPERATURE (SECONDARY 120 DEG.)	1173822	1	1	1	1	1	1
39	BOX, COLLECTOR (0.94 DIA.)	1172353	*	*	*	*	*	*
39	BOX, COLLECTOR (1.19 DIA.)	1011046	1	*	*	*	*	*
39	BOX, COLLECTOR (1.42 DIA.)	1172352	*	1	1	1	1	*
39	BOX, COLLECTOR (1.75 DIA.)	1011052	*	*	*	*	*	1
40	GASKET, COLLECTOR	1093661	1	*	*	*	*	*
40	GASKET, COLLECTOR	1093662	*	1	1	1	1	1
41	HEAT EXCHANGER (120K BTUH)	1012408	*	*	*	*	1	*
41	HEAT EXCHANGER (140K BTUH)	1011366	*	*	*	*	*	*
41	HEAT EXCHANGER (40K BTUH)	1084263	*	*	*	*	*	*
41	HEAT EXCHANGER (60K BTUH)	1012407	*	*	*	*	*	*
41	HEAT EXCHANGER (80K & 100 BTUH)	1011364	1	1	1	*	*	*
41	HEAT EXCHANGER (80K BTUH)	1011363	*	*	*	1	*	1
42	PANEL ASY, PARTITION (2 BURNER)	1084272	*	*	*	*	*	*
42	PANEL ASY, PARTITION (3 BURNER)	1012410	*	*	*	*	*	*
42	PANEL ASY, PARTITION (4 BURNER)	1008071	*	*	*	1	*	1
42	PANEL ASY, PARTITION (4 BURNER)	1008072	1	1	1	*	*	*
42	PANEL ASY, PARTITION (5 BURNER)	1012411	*	*	*	*	1	*

PGF3 1Phase PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PART NO.	PGF336100K01A1	PGF342080K01A1	PGF342100K01A1	PGF348080K01A1	PGF348120K01A1	PGF354100K01A1
			*	*	*	*	*	*
42	PANEL ASY, PARTITION (6 BURNER)	1008074	*	*	*	*	*	*
44	GASKET, COMBUSTION BLOWER	1110691	1	1	1	1	1	1
45	BLOWER, COMBUSTION	1110008	1	1	1	1	1	1
46	CONTROL BOARD (IGNITION)	1173838	1	1	1	1	1	1
56	SWITCH, VACUUM (BG & CG)	1172197	1	1	1	1	1	1
)	(CIRCUIT BREAKER (250VAC, 3.2 A)	1171114	*	*	*	1	1	1
)	(HARNESS, WIRE (DUAL CAPACITY ADAPTER)	1174320	*	*	*	1	1	1
)	(HARNESS, WIRE (DUAL CAPACITY YAC)	1174319	*	*	*	1	1	1
)	(HARNESS, WIRE (SINGLE CAPACITY YAC)	1174311	1	1	1	*	*	*
)	(ORIFICE, SPUD (#41)	1096942	4	*	4	*	*	4
)	(ORIFICE, SPUD (#42)	1011351	*	*	*	*	5	*
)	(ORIFICE, SPUD (#44)	1011352	*	4	*	4	*	*
)	(VALVE, EXPANSION 3/8 ODF INLET X 3/8 ODM OUTLET (4 TON)	1173834	*	*	*	1	1	*
)	(VALVE, EXPANSION 3/8 ODF INLET X 3/8 ODM OUTLET (5 TON)	1173835	*	*	*	*	*	1
)	(VALVE, EXPANSION 3/8 ODF INLET X 3/8 ODM OUTLET (3 TON)	1173833	*	1	1	*	*	*
A	PANEL, TOP	1174741	1	1	1	*	*	*
A	PANEL, TOP	1174460	*	*	*	1	1	1
B	GRILLE, OUTLET (20" FAN)	1173832	1	1	1	1	1	1
C	GRILLE, INLET	1097527						
C	GRILLE, INLET	1097528	1	1	1	1	1	1
F	NUT, CAP	1174152	4	4	4	4	4	4
G	PANEL, ACCESS COMPRESSOR	1111015	1	1	1	1	1	1
G	PANEL, ACCESS COMPRESSOR	1114518	*	*	*	*	*	*
H	PLATE, HI/LO PORT	1085473	1	1	1	1	1	1
J	HOUSING, BLOWER	1174166	*	*	*	*	*	*
J	HOUSING, BLOWER	1099242	*	*	*	1	1	1
J	HOUSING, BLOWER	1174167	1	1	1	*	*	*
L	PIPE COMB BLR	1096959	1	1	1	*	*	*
L	PIPE COMB BLR	1084138	*	*	*	1	1	1
M	COVER, FLUE OR VENT	1096961	1	1	1	1	1	1
N	SHIELD, BURNER TOP	1084200	*	*	*	*	*	*
N	SHIELD, BURNER TOP	1084198	*	*	*	*	*	*
N	SHIELD, BURNER TOP	1084202	1	1	1	1	*	1
N	SHIELD, BURNER TOP	1084204	*	*	*	*	1	*
N	SHIELD, BURNER TOP	1084206	*	*	*	*	*	*
NN	SHIELD, BURNER BOTTOM	1084201	*	*	*	*	*	*
NN	SHIELD, BURNER BOTTOM	1084199	*	*	*	*	*	*
NN	SHIELD, BURNER BOTTOM	1084203	1	1	1	1	*	1
NN	SHIELD, BURNER BOTTOM	1084205	*	*	*	*	1	*
NN	SHIELD, BURNER BOTTOM	1084207	*	*	*	*	*	*
P	PANEL, REAR	1174309	1	1	1	*	*	*
P	PANEL, REAR	1114532	*	*	*	1	1	1
P	PANEL, REAR	1174308	*	*	*	*	*	*
R	COVER, DUCTS	1114525	1	1	1	1	1	1
S	PANEL, ACCESS CONTROL BOX	1097977	1	1	1	*	*	*
S	PANEL, ACCESS CONTROL BOX	1084134	*	*	*	*	*	*
S	PANEL, ACCESS CONTROL BOX	1084150	*	*	*	1	1	1
T	POST, CORNER	1174310	1	1	1	*	*	*

PGF3 1Phase PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PART NO.	PGF336100K01A1	PGF342080K01A1	PGF342100K01A1	PGF348080K01A1	PGF348120K01A1	PGF354100K01A1
			*	*	*	*	*	*
T	POST, CORNER	1114531	*	*	*	*	*	*
T	POST, CORNER	1114538	*	*	*	1	1	1
U	PANEL, ACCESS BLOWER	1114536	1	1	1	1	1	1
U	PANEL, ACCESS BLOWER	1114529	*	*	*	*	*	*
W	BRACKET, SUPPORT (MANIFOLD)	1011820	2	2	2	2	2	2
ZZ	PAN, DRAIN (EVAPORATOR)	1172243	1	1	1	1	1	1
)	CONV KIT NAT>LP PGF 100-140	1173855	1	*	1	*	1	1
)	CONV KIT NAT>LP 0-4000'	1173857	1	*	1	*	1	1
)	CONV KIT NAT>LP 4001'-9000'	1173859	1	*	1	*	1	1
)	CONV KIT NAT>LP 0-4000'	1173857	*	1	*	1	*	*
)	CONV KIT NAT>LP 4001'-9000'	1173859	*	1	*	1	*	*
)	CONV KIT NAT>LP 9000'-10,000'	1173861	*	1	*	1	*	*
)	CONV KIT LP>NAT	1173863	*	1	*	1	*	*
)	CONV KIT LP>NAT	1173865	1		1		1	1

PGF3 1Phase PARTS LIST

KEY NO.	DESCRIPTION	FAST PART NO.	PGF354140K00A1	PGF354140K01A1
1	COMPRESSOR (R-22, 22,000 BTU, 208/230V-1 PH)	ZR22K4PFV130	*	*
1	COMPRESSOR (R-22, 28,000 BTU, 208/230V-1 PH)	ZR28K3PFV130	*	*
1	COMPRESSOR (R-22, 34,000 BTU, 208/230V-1 PH)	ZR34K3PFV130	*	*
1	COMPRESSOR (R-22, 36,000 BTU, 208/230V-1 PH)	ZR36K3PFV130	*	*
1	COMPRESSOR (R-22, 43,000 BTU, 2 STAGE, 208/230V-1 PH)	ZRS43K4PFV130	*	*
1	COMPRESSOR (R-22, 52,000 BTU, 2 STAGE, 208/230V-1 PH)	ZRS52K4PFV130	1	1
2	MOTOR, CONDENSER FAN (1/8 HP, 208/230V-1 PH)	1173699	*	*
2	MOTOR, CONDENSER FAN (1/8 HP, 208/230V-1 PH)	1173700	*	*
2	MOTOR, CONDENSER FAN (1/8 HP, 208/230V-1 PH, 2 SPEED)	1173701	1	1
3	FAN, CONDENSER (20" DIA.)	1173706	1	1
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174222	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174221	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174223	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174224	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174225	*	*
4	COIL, EVAPORATOR -MANIFOLDS INCLUDED-	1174226	1	1
5	FLOW RESTRICTER (.063")	1174003	*	*
5	FLOW RESTRICTER (.073")	1174017	*	*
5	FLOW RESTRICTER (.082")	1173870	*	*
6	TAILPIECE KIT (INCLUDES: BRASS HEX NUT, TEFLON WASHER, PISTON RETAINER WITH 3/8 TAILPIECE AND STAINER)	1174325	*	*
7	DISTRIBUTOR (R-22)	1174240	*	*
7	DISTRIBUTOR (R-22)	1174242	*	*
7	DISTRIBUTOR (R-22)	1174244	1	1
7	DISTRIBUTOR (R-22)	1174243	*	*
8	BAFFLE, GAS (LOW NOX ONLY) 1 IN THE 12TH DIGIT OF MODEL #	1014019	6	6
9	KIT, BLOWER MOTOR MOUNTING	1174295	*	*
9	KIT, BLOWER MOTOR MOUNTING	1114377	1	1
10	WHEEL, BLOWER (10-8DD)	1173813	*	*
10	WHEEL, BLOWER (11-11DD)	1097529	1	1
10	WHEEL, BLOWER (11-9DD)	1171742	*	*
11	MOTOR, BLOWER (208-230 VAC, 4.1A, 1 PHASE, 1/2 HP)	1173816	*	*
11	MOTOR, BLOWER (208-230 VAC, 6A, 1 PHASE, 3/4 HP)	1173817	*	*
11	MOTOR, BLOWER (208-230 VAC, 7.6A, 1 PHASE, 1 HP)	1173819	*	*
11	MOTOR, BLOWER (208-230 VAC, 7.6A, 1 PHASE, 1 HP)	1173820	1	1
12	CAPACITOR (35 + 5 MFD, 370V)	1172110	*	*
12	CAPACITOR (45 + 5 MFD, 370V)	1172124	*	*
12	CAPACITOR (50 + 5 MFD, 370V)	1172111	*	*
12	CAPACITOR (80 + 10 MFD, 370V)	1173703	1	1
13	CONTACTOR (SPST, NO, 25A, 24VAC)	1173689	*	*
13	CONTACTOR (SPST, NO, 40A, 24VAC)	1173690	1	1
15	TRANSFORMER (200/230/460V-24V 75VA)	1171496	1	1
15	TRANSFORMER (208/230V-24V 40VA)	1173691	*	*
16	CONTROL BOARD (MOTOR)	1173823	*	*
16	CONTROL BOARD (MOTOR)	1174144	1	1
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174247	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174246	*	*

PGF3 1Phase PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PART NO.	PGF354140K00A1	PGF354140K01A1
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174248	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174249	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174250	*	*
17	COIL, CONDENSER -MANIFOLDS INCLUDED-	1174251	1	1
18	PLUG, COMPRESSOR	1173826	1	1
19	PLUG, SOLENOID	1173827	1	1
20	VALVE, SERVICE (HI/LO PORT)	1083939	1	1
23	HEATER, CRANKCASE (40W, 240V, FIT 13.5" DIA.)	1173824	*	*
23	HEATER, CRANKCASE (40W, 240V, FIT 17" DIA.)	1173825	1	1
25	SWITCH, HIGH PRESSURE CUT OUT	1173712	1	1
27	SWITCH, LIMIT (150 DEG.)	1065638	*	*
27	SWITCH, LIMIT (160 DEG.)	1065207	1	1
27	SWITCH, LIMIT (170 DEG.)	1095242	*	*
29	IGNITER CONTROL, REMOTE SPARK	1173831	1	1
30	TUBE, VACUUM (12.5" LONG)	1013088	1	1
31	BURNER ASY (2 SECTION)	1009178	*	*
31	BURNER ASY (3 SECTION)	1008724	*	*
31	BURNER ASY (4 SECTION)	1008725	*	*
31	BURNER ASY (5 SECTION)	1008726	*	*
31	BURNER ASY (6 SECTION)	1009179	1	1
32	SWITCH, ROLLOUT (300 DEG.)	1013102	1	1
33	IGNITER CONTROL, SPARKER	1173828	1	1
33	IGNITER CONTROL, SPARKER WITH FLAME SENSOR	1173829	*	*
34	SENSOR, FLAME	1173830	1	1
35	VALVE, GAS	1173845	1	1
37	MANIFOLD (2 SPUD)	1084112	*	*
37	MANIFOLD (3 SPUD)	1084113	*	*
37	MANIFOLD (4 SPUD)	1084114	*	*
37	MANIFOLD (5 SPUD)	1084115	*	*
37	MANIFOLD (6 SPUD)	1084116	1	1
38	SWITCH, TEMPERATURE (SECONDARY 120 DEG.)	1173822	1	1
39	BOX, COLLECTOR (0.94 DIA.)	1172353	*	*
39	BOX, COLLECTOR (1.19 DIA.)	1011046	*	*
39	BOX, COLLECTOR (1.42 DIA.)	1172352	*	*
39	BOX, COLLECTOR (1.75 DIA.)	1011052	1	1
40	GASKET, COLLECTOR	1093661	*	*
40	GASKET, COLLECTOR	1093662	1	1
41	HEAT EXCHANGER (120K BTUH)	1012408	*	*
41	HEAT EXCHANGER (140K BTUH)	1011366	1	1
41	HEAT EXCHANGER (40K BTUH)	1084263	*	*
41	HEAT EXCHANGER (60K BTUH)	1012407	*	*
41	HEAT EXCHANGER (80K & 100 BTUH)	1011364	*	*
41	HEAT EXCHANGER (80K BTUH)	1011363	*	*
42	PANEL ASY, PARTITION (2 BURNER)	1084272	*	*
42	PANEL ASY, PARTITION (3 BURNER)	1012410	*	*
42	PANEL ASY, PARTITION (4 BURNER)	1008071	*	*
42	PANEL ASY, PARTITION (4 BURNER)	1008072	*	*
42	PANEL ASY, PARTITION (5 BURNER)	1012411	*	*

PGF3 1Phase PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PART NO.		
			PGF354140K00A1	PGF354140K01A1
42	PANEL ASY, PARTITION (6 BURNER)	1008074	1	1
44	GASKET, COMBUSTION BLOWER	1110691	1	1
45	BLOWER, COMBUSTION	1110008	1	1
46	CONTROL BOARD (IGNITION)	1173838	1	1
56	SWITCH, VACUUM (BG & CG)	1172197	1	1
)	(CIRCUIT BREAKER (250VAC, 3.2 A)	1171114	1	1
)	(HARNESS, WIRE (DUAL CAPACITY ADAPTER)	1174320	1	1
)	(HARNESS, WIRE (DUAL CAPACITY YAC)	1174319	1	1
)	(HARNESS, WIRE (SINGLE CAPACITY YAC)	1174311	*	*
)	(ORIFICE, SPUD (#41)	1096942	*	*
)	(ORIFICE, SPUD (#42)	1011351	6	6
)	(ORIFICE, SPUD (#44)	1011352	*	*
)	(VALVE, EXPANSION 3/8 ODF INLET X 3/8 ODM OUTLET (4 TON)	1173834	*	*
)	(VALVE, EXPANSION 3/8 ODF INLET X 3/8 ODM OUTLET (5 TON)	1173835	1	1
)	(VALVE, EXPANSION 3/8 ODF INLET X 3/8 ODM OUTLET (3 TON)	1173833	*	*
A	PANEL, TOP	1174741	*	*
A	PANEL, TOP	1174460	1	1
B	GRILLE, OUTLET (20" FAN)	1173832	1	1
C	GRILLE, INLET	1097527		
C	GRILLE, INLET	1097528	1	1
F	NUT, CAP	1174152	4	4
G	PANEL, ACCESS COMPRESSOR	1111015	1	1
G	PANEL, ACCESS COMPRESSOR	1114518	*	*
H	PLATE, HI/LO PORT	1085473	1	1
J	HOUSING, BLOWER	1174166	*	*
J	HOUSING, BLOWER	1099242	1	1
J	HOUSING, BLOWER	1174167	*	*
L	PIPE COMB BLR	1096959	*	*
L	PIPE COMB BLR	1084138	1	1
M	COVER, FLUE OR VENT	1096961	1	1
N	SHIELD, BURNER TOP	1084200	*	*
N	SHIELD, BURNER TOP	1084198	*	*
N	SHIELD, BURNER TOP	1084202	*	*
N	SHIELD, BURNER TOP	1084204	*	*
N	SHIELD, BURNER TOP	1084206	1	1
NN	SHIELD, BURNER BOTTOM	1084201	*	*
NN	SHIELD, BURNER BOTTOM	1084199	*	*
NN	SHIELD, BURNER BOTTOM	1084203	*	*
NN	SHIELD, BURNER BOTTOM	1084205	*	*
NN	SHIELD, BURNER BOTTOM	1084207	1	1
P	PANEL, REAR	1174309	*	*
P	PANEL, REAR	1114532	1	1
P	PANEL, REAR	1174308	*	*
R	COVER, DUCTS	1114525	1	1
S	PANEL, ACCESS CONTROL BOX	1097977	*	*
S	PANEL, ACCESS CONTROL BOX	1084134	*	*
S	PANEL, ACCESS CONTROL BOX	1084150	1	1
T	POST, CORNER	1174310	*	*

PGF3 1Phase PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PART NO.	PGF354140K00A1	PGF354140K01A1
T	POST, CORNER	1114531	*	*
T	POST, CORNER	1114538	1	1
U	PANEL, ACCESS BLOWER	1114536	1	1
U	PANEL, ACCESS BLOWER	1114529	*	*
W	BRACKET, SUPPORT (MANIFOLD)	1011820	2	2
ZZ	PAN, DRAIN (EVAPORATOR)	1172243	1	1
)	CONV KIT NAT>LP PGF 100-140	1173855	1	1
)	CONV KIT NAT>LP 0-4000'	1173857	1	1
)	CONV KIT NAT>LP 4001'-9000'	1173859	1	1
)	CONV KIT NAT>LP 0-4000'	1173857	*	*
)	CONV KIT NAT>LP 4001'-9000'	1173859	*	*
)	CONV KIT NAT>LP 9000'-10,000'	1173861	*	*
)	CONV KIT LP>NAT	1173863	*	*
)	CONV KIT LP>NAT	1173865	1	1

PGF3 1Phase PARTS LIST

KEY NO.	FAST PART NO.	DESCRIPTION	PGF324040K00A2	PGF324040K01A2	PGF324060K00A2	PGF324060K01A2	PGF330060K00A2	PGF330060K01A2	PGF330080K00A2
1	ZR21KAPFV130	COMP ZR21KA-PFV-130	1	1	1	1	1	1	1
2	1173699	MOTOR,OUTDOOR	1	1	1	1	1	1	1
3	1173706	PROPELLER,FAN	1	1	1	1	1	1	1
4	1174221	COIL ASY	1	1	1	1	1	1	1
5	1174003	ORIFICE	0	0	0	0	0	0	0
6	1174325	TAIL PIECE KIT	1	1	1	1	1	1	1
7	1174240	DISTRIBUTOR ASY	1	1	1	1	1	1	1
8	1014109	BAFFLE, LOW NOX	*	2	*	3	*	3	*
9	1174295	KIT, BLOWER MTR MTG	1	1	1	1	1	1	1
10	1173813	WHEEL,BLOWER	1	1	1	1	1	1	1
11	1173816	MOTOR,BLOWER	1	1	1	1	1	1	1
12	1172110	CAPACITOR	1	1	1	1	1	1	1
13	1173689	CONTACTOR	1	1	1	1	1	1	1
15	1173691	TRANSFORMER	1	1	1	1	1	1	1
16	1173823	BOARD	1	1	1	1	1	1	1
17	1175731	COIL ASY,FORMED	1	1	1	1	1	1	1
18	1173826	PLUG ASY	1	1	1	1	1	1	1
20	1083939	VALVE,SERVICE	1	1	1	1	1	1	1
23	1173824	HEATER,CRANK	1	1	1	1	1	1	1
27	1065207	SWITCH,LIMIT	1	1	1	1	1	1	1
28	1085646	GASKET	1	1	1	1	1	1	1
29	1173831	IGNITER ASY	1	1	1	1	1	1	1
30	1013088	TUBE	12.5	12.5	12.5	12.5	12.5	12.5	12.5
31	1009178	BURNER ASY	1	1	1	1	1	1	1
32	1013102	SWITCH,ROLLOUT	1	1	1	1	1	1	1
33	1173829	IGNITER ASY	1	1	1	1	1	1	1
35	1173845	VALVE,GAS	1	1	1	1	1	1	1
37	1084112	MANIFOLD ASY	1	1	1	1	1	1	1
38	1173822	SWITCH,LIMIT	1	1	1	1	1	1	1
39	1172353	BOX,COLLECTOR	1	1	1	1	1	1	1
40	1093661	GASKET	1	1	1	1	1	1	1
41	1084263	HEAT EXCHANGER	1	1	1	1	1	1	1
42	1084272	PANEL ASY	1	1	1	1	1	1	1
44	1110691	GASKET	1	1	1	1	1	1	1
45	1110008	BLOWER ASY	1	1	1	1	1	1	1
46	1173838	BOARD	1	1	1	1	1	1	1
56	1172197	SWITCH,PRESSURE	1	1	1	1	1	1	1
57	1098870	RAIL,BASE	2	2	2	2	2	2	2
58	1098868	RAIL,BASE	2	2	2	2	2	2	2
59	2480904	GASKET	2	2	2	2	2	2	2
A	1174741	PANEL ASY	1	1	1	1	1	1	1
B	1173832	GRILLE,OUTLET	1	1	1	1	1	1	1
C	1097527	GRILLE ASY	1	1	1	1	1	1	1
D	1114527	PANEL ASY	1	1	1	1	1	1	1
E	1114528	PANEL ASY	1	1	1	1	1	1	1
F	1172740	NUT, LOCK	4	4	4	4	4	4	4
G	1114518	PANEL ASY	1	1	1	1	1	1	1
H	1085473	PLATE	1	1	1	1	1	1	1

PGF3 1Phase PARTS LIST (continued)

KEY NO.	FAST PART NO.	DESCRIPTION	PGF324040K00A2	PGF324040K01A2	PGF324060K00A2	PGF324060K01A2	PGF330060K00A2	PGF330060K01A2	PGF330080K00A2
J	1174166	HOUSING BLOWER	1	1	1	1	1	1	1
K	1084124	PLATE, EVAP DRIP	1	1	1	1	1	1	1
L	1096959	ELBOW	1	1	1	1	1	1	1
M	1096970	COVER	1	1	1	1	1	1	1
MM	1096969	ROD	1	1	1	1	1	1	1
N	1084198	SHIELD	1	1	1	1	1	1	1
NN	1084199	SHIELD	1	1	1	1	1	1	1
P	1174308	PANEL ASY	1	1	1	1	1	1	1
R	1114525	COVER ASY	2	2	2	2	2	2	2
S	1084134	PANEL	1	1	1	1	1	1	1
T	1114531	PANEL ASY	1	1	1	1	1	1	1
U	1114529	PANEL ASY	1	1	1	1	1	1	1
W	1011820	SUPPORT BRACKET	2	2	2	2	2	2	2
ZZ	1172243	PAN, EVAPORATER	1	1	1	1	1	1	1
)	1173863	KIT, CONV LP>NAT	1	1	1	1	1	1	1
PARTS NOT SHOWN									
)	1173857	KIT, CONV NAT>LP	1	1	1	1	1	1	1
)	1173859	KIT, CONV NAT>LP HIGH ALT	1	1	1	1	1	1	1
)	1173861	KIT, CONV NAT>LP HIGH ALT	1	1	1	1	1	1	1
)	1174311	HARNES ASY	1	1	1	1	1	1	1
)	1097531	BRACKET, FILTER	1	1	1	1	1	1	1
)	1110690	SHIELD	1	1	1	1	1	1	1
)	1113337	BRACKET, COIL	1	1	1	1	1	1	1
)	1175765	BRACKET, COIL	1	1	1	1	1	1	1
)	1171428	CONDUIT	1	1	1	1	1	1	1
)	1171270	GROMMET	4	4	4	4	4	4	4
)	1011352	ORIFICE	2	2	3	3	3	3	4

PGF3 1Phase PARTS LIST

KEY NO.	FAST PART NO.	DESCRIPTION	PGF330080K01A2	PGF336060K00A2	PGF336060K01A2	PGF336080K00A2	PGF336080K01A2	PGF336100K00A2	PGF336100K01A2
1	ZR21KAPFV130	COMP ZR21KA-PFV-130	1	1	1	1	1	1	1
2	1173699	MOTOR,OUTDOOR	1	1	1	1	1	1	1
3	1173706	PROPELLER,FAN	1	1	1	1	1	1	1
4	1174221	COIL ASY	1	1	1	1	1	1	1
5	1174003	ORIFICE	0	0	0	0	0	0	0
6	1174325	TAIL PIECE KIT	1	1	1	1	1	1	1
7	1174240	DISTRIBUTOR ASY	1	1	1	1	1	1	1
8	1014109	BAFFLE, LOW NOX	4	*	3	*	4	*	4
9	1174295	KIT, BLOWER MTR MTG	1	1	1	1	1	1	4
10	1173813	WHEEL,BLOWER	1	1	1	1	1	1	1
11	1173816	MOTOR,BLOWER	1	1	1	1	1	1	1
12	1172110	CAPACITOR	1	1	1	1	1	1	1
13	1173689	CONTACTOR	1	1	1	1	1	1	1
15	1173691	TRANSFORMER	1	1	1	1	1	1	1
16	1173823	BOARD	1	1	1	1	1	1	1
17	1175731	COIL ASY,FORMED	1	1	1	1	1	1	1
18	1173826	PLUG ASY	1	1	1	1	1	1	1
20	1083939	VALVE,SERVICE	1	1	1	1	1	1	1
23	1173824	HEATER,CRANK	1	1	1	1	1	1	1
27	1065207	SWITCH,LIMIT	1	1	1	1	1	1	1
28	1085646	GASKET	1	1	1	1	1	1	1
29	1173831	IGNITER ASY	1	1	1	1	1	1	1
30	1013088	TUBE	12.5	12.5	12.5	12.5	12.5	12.5	12.5
31	1009178	BURNER ASY	1	1	1	1	1	1	1
32	1013102	SWITCH,ROLLOUT	1	1	1	1	1	1	1
33	1173829	IGNITER ASY	1	1	1	1	1	1	1
35	1173845	VALVE,GAS	1	1	1	1	1	1	1
37	1084112	MANIFOLD ASY	1	1	1	1	1	1	1
38	1173822	SWITCH,LIMIT	1	1	1	1	1	1	1
39	1172353	BOX,COLLECTOR	1	1	1	1	1	1	1
40	1093661	GASKET	1	1	1	1	1	1	1
41	1084263	HEAT EXCHANGER	1	1	1	1	1	1	1
42	1084272	PANEL ASY	1	1	1	1	1	1	1
44	1110691	GASKET	1	1	1	1	1	1	1
45	1110008	BLOWER ASY	1	1	1	1	1	1	1
46	1173838	BOARD	1	1	1	1	1	1	1
56	1172197	SWITCH,PRESSURE	1	1	1	1	1	1	1
57	1098870	RAIL,BASE	2	2	2	2	2	2	2
58	1098868	RAIL,BASE	2	2	2	2	2	2	2
59	2480904	GASKET	2	2	2	2	2	2	2
A	1174741	PANEL ASY	1	1	1	1	1	1	1
B	1173832	GRILLE,OUTLET	1	1	1	1	1	1	1
C	1097527	GRILLE ASY	1	1	1	1	1	1	1
D	1114527	PANEL ASY	1	1	1	1	1	1	1
E	1114528	PANEL ASY	1	1	1	1	1	1	1
F	1172740	NUT, LOCK	4	4	4	4	4	4	4
G	1114518	PANEL ASY	1	1	1	1	1	1	1
H	1085473	PLATE	1	1	1	1	1	1	1

PGF3 1Phase PARTS LIST (continued)

KEY NO.	FAST PART NO.	DESCRIPTION	PGF330080K01A2	PGF336060K00A2	PGF336060K01A2	PGF336080K00A2	PGF336080K01A2	PGF336100K00A2	PGF336100K01A2
J	1174166	HOUSING BLOWER	1	1	1	1	1	1	1
K	1084124	PLATE, EVAP DRIP	1	1	1	1	1	1	1
L	1096959	ELBOW	1	1	1	1	1	1	1
M	1096970	COVER	1	1	1	1	1	1	1
MM	1096969	ROD	1	1	1	1	1	1	1
N	1084198	SHIELD	1	1	1	1	1	1	1
NN	1084199	SHIELD	1	1	1	1	1	1	1
P	1174308	PANEL ASY	1	1	1	1	1	1	1
R	1114525	COVER ASY	2	2	2	2	2	2	2
S	1084134	PANEL	1	1	1	1	1	1	1
T	1114531	PANEL ASY	1	1	1	1	1	1	1
U	1114529	PANEL ASY	1	1	1	1	1	1	1
W	1011820	SUPPORT BRACKET	2	2	2	2	2	2	2
ZZ	1172243	PAN, EVAPORATER	1	1	1	1	1	1	1
PARTS NOT SHOWN									
)	1173863	KIT, CONV LP>NAT	1	1	1	1	1	1	1
)	1173857	KIT, CONV NAT>LP	1	1	1	1	1	1	1
)	1173859	KIT, CONV NAT>LP HIGH ALT	1	1	1	1	1	1	1
)	1173861	KIT, CONV NAT>LP HIGH ALT	1	1	1	1	1	1	1
)	1174311	HARNES ASY	1	1	1	1	1	1	1
)	1097531	BRACKET, FILTER	1	1	1	1	1	1	1
)	1110690	SHIELD	1	1	1	1	1	1	1
)	1113337	BRACKET, COIL	1	1	1	1	1	1	1
)	1175765	BRACKET, COIL	1	1	1	1	1	1	1
)	1171428	CONDUIT	1	1	1	1	1	1	1
)	1171270	GROMMET	4	4	4	4	4	4	4
)	1011352	ORIFICE	4	3	3	4	4	4	4

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		Outdoor Ambient Temperature - Degrees F, Dry Bulb																								
		75				85				95				105				115								
		Entering Indoor Temperature - Degrees F, Wet Bulb																								
CFM		57	62	63††	67	72	57	62	63††	67	72	57	62	63††	67	72	57	62	63††	67	72	57	62	63††	67	72
700	MBh†	21.85	22.28	22.56	23.95	25.64	21.34	21.66	21.92	23.38	25.22	20.73	20.94	21.21	22.67	24.54	20.00	20.08	20.33	21.86	23.77	19.12	19.12	19.24	20.85	22.87
	S/T‡	1.00	0.91	0.73	0.70	0.52	1.00	0.93	0.75	0.72	0.53	1.00	0.95	0.76	0.73	0.53	1.00	0.98	0.78	0.74	0.54	1.00	1.00	0.79	0.76	0.55
	Total Unit Amps	6.94	6.94	6.96	6.98	7.03	7.70	7.70	7.72	7.73	7.78	8.57	8.57	8.58	8.59	8.65	9.54	9.54	9.55	9.55	9.62	10.61	10.61	10.61	10.61	10.67
	HI PR	167	168	169	171	175	195	195	196	199	203	225	226	226	229	234	259	260	260	263	268	297	297	297	300	304
	LO PR	73	74	75	80	85	75	76	77	82	88	77	78	79	84	90	79	80	80	86	93	82	82	82	88	95
800	MBh†	22.64	22.75	22.89	24.27	25.91	22.13	22.16	22.27	23.71	25.51	21.55	21.50	21.55	23.00	24.85	20.84	20.84	20.70	22.19	24.07	19.97	19.97	19.63	21.21	23.17
	S/T‡	1.00	0.96	0.76	0.73	0.53	1.00	0.98	0.78	0.74	0.54	1.00	1.00	0.79	0.76	0.55	1.00	1.00	0.81	0.78	0.56	1.00	1.00	0.84	0.80	0.57
	Total Unit Amps	7.04	7.04	7.06	7.08	7.13	7.80	7.80	7.82	7.84	7.88	8.66	8.66	8.68	8.70	8.75	9.63	9.63	9.64	9.65	9.72	10.70	10.70	10.70	10.71	10.78
	HI PR	169	169	170	172	175	197	197	197	200	204	227	227	227	230	235	261	261	261	264	269	298	298	298	300	306
	LO PR	76	76	76	81	86	78	78	78	83	89	80	80	80	85	92	83	83	82	87	94	85	85	84	90	96
900	MBh†	23.19	23.11	23.13	24.49	26.11	22.71	22.71	22.51	23.96	25.72	22.14	22.14	21.81	23.23	25.07	21.47	21.47	20.98	22.44	24.28	20.63	20.63	19.92	21.48	23.38
	S/T‡	1.00	1.00	0.79	0.75	0.54	1.00	1.00	0.81	0.77	0.55	1.00	1.00	0.83	0.79	0.56	1.00	1.00	0.85	0.81	0.57	1.00	1.00	0.87	0.84	0.59
	Total Unit Amps	7.15	7.15	7.16	7.18	7.23	7.91	7.91	7.92	7.94	7.99	8.77	8.77	8.78	8.80	8.85	9.73	9.73	9.73	9.75	9.83	10.79	10.79	10.79	10.81	10.89
	HI PR	170	170	170	173	176	198	198	198	200	204	229	229	228	231	236	262	262	261	264	270	300	300	298	301	307
	LO PR	78	78	77	82	87	81	81	79	85	90	83	83	81	87	93	85	85	83	89	95	88	88	85	91	97

Air Delivery in CFM - Dry Coil - No Filter (Add .05 Static Press for Wet Coil)

Speed Tap	External Static Pressure (Inch Water Col)									
	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0
1	891	845	804	758	707	649	582	509	-	-
2	-	-	-	-	-	-	-	-	-	-
3	1136	1098	1056	1020	980	920	785	569	318	-
4	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-

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PGF3 30

		Outdoor Ambient Temperature - Degrees F, Dry Bulb																								
		75				85				95				105				115								
		Entering Indoor Temperature - Degrees F, Wet Bulb																								
CFM		57	62	63††	67	72	57	62	63††	67	72	57	62	63††	67	72	57	62	63††	67	72	57	62	63††	67	72
875	MBh†	27.34	27.92	28.36	30.33	32.58	26.26	26.62	27.12	29.35	31.87	25.10	25.23	25.72	28.05	30.81	23.62	23.62	23.67	26.55	29.51	22.02	22.02	21.35	24.66	28.00
	S/T‡	1.00	0.90	0.72	0.69	0.51	1.00	0.92	0.73	0.70	0.52	1.00	0.94	0.75	0.72	0.52	1.00	1.00	0.78	0.73	0.53	1.00	1.00	0.82	0.76	0.54
	Total Unit Amps	8.44	8.46	8.48	8.57	8.72	9.38	9.39	9.40	9.48	9.63	10.42	10.43	10.44	10.50	10.64	11.54	11.54	11.54	11.65	11.77	12.75	12.75	12.72	12.88	13.00
	HI PR	168	169	170	172	176	197	198	198	201	205	229	229	230	232	236	263	263	263	267	271	300	300	299	304	308
	LO PR	74	76	77	82	88	76	77	78	84	91	79	79	80	86	93	82	82	82	87	95	85	85	84	89	97
1000	MBh†	28.60	28.66	28.88	30.76	32.95	27.57	27.52	27.71	29.87	32.28	26.44	26.44	26.32	28.60	31.26	25.22	25.22	24.53	27.12	29.97	23.50	23.50	22.13	25.45	28.48
	S/T‡	1.00	0.94	0.75	0.72	0.52	1.00	1.00	0.76	0.73	0.53	1.00	1.00	0.78	0.75	0.54	1.00	1.00	0.81	0.77	0.55	1.00	1.00	0.85	0.80	0.56
	Total Unit Amps	8.61	8.61	8.63	8.73	8.88	9.54	9.54	9.55	9.63	9.79	10.58	10.58	10.58	10.65	10.80	11.73	11.73	11.70	11.79	11.92	12.95	12.95	12.88	13.05	13.16
	HI PR	170	170	170	173	177	199	199	199	201	206	230	230	230	233	237	265	265	264	267	272	302	302	300	305	309
	LO PR	78	78	78	83	89	80	80	80	86	92	82	82	81	87	94	84	84	83	89	96	87	87	85	90	98
1125	MBh†	29.47	29.47	29.23	31.06	33.19	28.59	28.58	28.15	30.22	32.57	27.47	27.47	26.78	29.01	31.58	26.23	26.22	25.21	27.55	30.28	24.79	24.78	22.78	25.88	28.82
	S/T‡	1.00	1.00	0.78	0.75	0.53	1.00	1.00	0.80	0.77	0.55	1.00	1.00	0.82	0.79	0.56	1.00	1.00	0.84	0.81	0.57	1.00	1.00	0.89	0.84	0.58
	Total Unit Amps	8.78	8.78	8.78	8.88	9.03	9.70	9.70	9.69	9.78	9.94	10.74	10.74	10.72	10.80	10.96	11.89	11.89	11.86	11.93	12.08	13.15	13.15	13.04	13.18	13.31
	HI PR	171	171	171	174	178	200	200	199	202	207	232	232	231	234	238	267	267	265	268	273	304	304	301	306	310
	LO PR	80	80	79	84	90	83	83	81	87	93	85	85	83	89	96	87	87	84	90	98	89	89	86	92	99

Air Delivery in CFM - Dry Coil - No Filter (Add .05 Static Press for Wet Coil)

Speed Tap	External Static Pressure (Inch Water Col)									
	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0
1	986	949	908	856	819	781	717	664	612	554
2	1076	1038	997	973	913	875	840	786	717	659
3	1286	1225	1186	1158	1129	1085	1044	1004	948	755
4	1352	1311	1274	1233	1203	1162	1119	1066	989	774
5	-	-	-	-	-	-	-	-	-	-

Notes: When the required data fall between the published data, interpolation may be performed. Extrapolation is not an acceptable practice.

† Net capacity (BTU/HR / 1000)

‡ Sensible Heat Ratio (Sensible Capacity / Net Capacity)

†† At 75 F entering dry bulb - Tennessee Valley Authority (TVA) rating conditions; all others at 80 F entering dry bulb.

S/T are based on 80 F db entering air at the indoor coil. For sensible capacities at other than 80 F db, deduct 835 Btuh per 1000 cfm of indoor coil air from MBh/S/T for each degree below 80 F, or add 835 Btuh per 1000 cfm of indoor coil air from MBh/S/T for each degree above 80 F

50CU500438 - 2.0

PGF3 36

OD Ambient (°F)	ID Airflow (SCFM)	1050					1200					1350				
		Entering Indoor Temperature • Degrees F, Wet Bulb														
		57	62	63 "	67	72	57	62	63 "	67	72	57	62	63 "	67	72
75	MBh†	33.2	34.4	35.0	37.9	41.7	34.8	35.5	36.0	38.9	42.7	36.2	36.4	36.7	39.7	43.6
	S/T‡	1.00	0.91	0.72	0.69	0.50	1.00	0.95	0.75	0.72	0.52	1.00	0.99	0.78	0.76	0.54
	Total Unit Amps (230•1•60/230•3•60)	10.3 / 6.7	10.4 / 6.8	10.4 / 6.8	10.5 / 6.9	10.6 / 6.9	10.8 / 7	10.8 / 7.1	10.9 / 7.1	11.1 / 7.2	11.1 / 7.3	11.1 / 7.2	11.1 / 7.2	11.1 / 7.3	11.4 / 7.4	11.5 / 7.5
	HI PR	321	322	323	329	338	323	323	324	330	339	328	328	326	333	341
	LO PR	129	130	132	142	155	132	132	133	143	157	139	140	137	147	161
85	MBh†	31.9	32.8	33.3	36.1	39.7	33.4	33.8	34.2	37.0	40.7	34.7	34.8	34.9	37.7	41.4
	S/T‡	1.00	0.93	0.73	0.71	0.51	1.00	0.97	0.77	0.74	0.53	1.00	1.00	0.80	0.78	0.55
	Total Unit Amps (230•1•60/230•3•60)	11.4 / 7.4	11.5 / 7.5	11.6 / 7.5	11.7 / 7.6	11.7 / 7.7	12 / 7.8	12 / 7.8	12.1 / 7.9	12.2 / 8	12.3 / 8.1	12.2 / 8	12.2 / 8	12.2 / 8	12.6 / 8.2	12.7 / 8.3
	HI PR	364	364	365	371	380	366	366	366	372	381	371	371	368	375	384
	LO PR	132	132	133	144	157	135	135	135	145	159	142	142	139	149	162
95	MBh†	30.5	31.1	31.5	34.2	37.7	32.0	32.0	32.3	35.0	38.6	33.2	33.2	33.0	35.7	39.2
	S/T‡	1.00	0.95	0.75	0.72	0.52	1.00	1.00	0.79	0.76	0.54	1.00	1.00	0.82	0.80	0.56
	Total Unit Amps (230•1•60/230•3•60)	12.6 / 8.2	12.7 / 8.3	12.8 / 8.3	13 / 8.5	13 / 8.5	13.2 / 8.6	13.2 / 8.6	13.2 / 8.6	13.5 / 8.8	13.6 / 8.9	13.5 / 8.8	13.5 / 8.8	13.5 / 8.8	13.8 / 9	14 / 9.1
	HI PR	411	411	411	418	427	413	413	412	419	428	418	418	415	421	430
	LO PR	134	135	135	145	159	137	138	136	147	160	145	145	140	151	164
105	MBh†	29.1	29.3	29.7	32.2	35.6	30.4	30.5	30.4	33.0	36.3	31.6	31.6	31.0	33.6	36.9
	S/T‡	1.00	0.98	0.77	0.74	0.53	1.00	1.00	0.81	0.78	0.55	1.00	1.00	0.85	0.82	0.57
	Total Unit Amps (230•1•60/230•3•60)	13.9 / 9.1	14 / 9.1	14.1 / 9.2	14.3 / 9.3	14.4 / 9.4	14.6 / 9.5	14.6 / 9.5	14.6 / 9.5	14.9 / 9.7	15 / 9.8	14.9 / 9.7	14.9 / 9.7	14.9 / 9.7	15.2 / 9.9	15.4 / 10
	HI PR	463	463	462	469	478	465	465	463	470	479	470	470	466	472	481
	LO PR	137	138	137	147	161	140	141	138	149	162	148	148	142	152	166
115	MBh†	27.6	27.6	27.8	30.2	33.3	28.8	28.9	28.4	30.8	34.0	29.9	29.9	28.9	31.4	34.6
	S/T‡	1.00	1.00	0.79	0.77	0.54	1.00	1.00	0.84	0.81	0.56	1.00	1.00	0.88	0.85	0.59
	Total Unit Amps (230•1•60/230•3•60)	15.4 / 10	15.4 / 10	15.5 / 10.1	15.7 / 10.2	15.9 / 10.4	16 / 10.4	16 / 10.4	16 / 10.4	16.3 / 10.7	16.5 / 10.8	16.3 / 10.7	16.4 / 10.7	16.4 / 10.7	16.7 / 10.9	16.9 / 11
	HI PR	519	519	518	524	533	521	521	519	525	533	526	526	521	528	536
	LO PR	140	141	138	149	163	143	144	140	150	164	151	151	143	154	167
Air Delivery in CFM • Dry Coil • No Filter (Add .05 Static Press for Wet Coil)																
Speed Tap		External Static Pressure (Inch Water Col)														
		0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0					
1		876	841	794	756	694	651	598	543	499	464					
2		1026	994	949	913	871	841	793	735	683	638					
3		1276	1242	1209	1179	1150	1117	1086	1045	998	946					
4		1630	1588	1526	1477	1415	1354	1287	1216	1145	1070					
5		*	*	*	*	*	*	*	*	*						

PGF3 42

OD Ambient (°F)	ID Airflow (SCFM)	1225					1400					1575				
		Entering Indoor Temperature • Degrees F, Wet Bulb														
		57	62	63 "	67	72	57	62	63 "	67	72	57	62	63 "	67	72
75	MBh†	38.4	39.6	40.2	43.3	47.2	40.2	40.7	41.2	44.3	48.2	41.7	41.8	42.0	45.1	49.0
	S/T‡	0.98	0.90	0.72	0.69	0.50	0.98	0.95	0.75	0.72	0.52	0.98	0.98	0.78	0.76	0.54
	Total Unit Amps (230•1•60/230•3•60)	12 / 7.9	12.2 / 8	12.2 / 8	12.4 / 8.1	12.6 / 8.3	12.3 / 8.1	12.4 / 8.2	12.6 / 8.2	12.8 / 8.4	13 / 8.5	12.7 / 8.3	12.7 / 8.3	12.9 / 8.4	13.2 / 8.7	13.5 / 8.8
	HI PR	316	317	318	324	333	318	318	319	325	334	323	323	321	328	336
	LO PR	127	128	130	140	153	130	130	131	141	155	137	138	135	145	159
85	MBh†	37.0	37.8	38.4	41.3	45.0	38.7	38.8	39.3	42.2	45.9	40.1	40.2	40.0	42.9	46.6
	S/T‡	0.98	0.92	0.73	0.70	0.51	0.98	0.97	0.77	0.74	0.53	0.98	0.98	0.80	0.78	0.55
	Total Unit Amps (230•1•60/230•3•60)	13.4 / 8.8	13.5 / 8.9	13.6 / 8.9	13.8 / 9.1	14 / 9.2	13.7 / 9	13.7 / 9	13.9 / 9.1	14.2 / 9.3	14.4 / 9.5	14.1 / 9.3	14.1 / 9.3	14.1 / 9.3	14.6 / 9.6	14.9 / 9.8
	HI PR	359	359	360	366	375	361	361	361	367	376	366	366	363	370	379
	LO PR	130	130	131	142	155	133	133	133	143	157	140	140	137	147	160
95	MBh†	35.4	35.9	36.4	39.2	42.7	37.0	37.1	37.3	40.0	43.5	38.4	38.4	37.9	40.7	44.1
	S/T‡	0.98	0.95	0.75	0.72	0.52	0.98	0.98	0.78	0.76	0.54	0.98	0.98	0.82	0.80	0.56
	Total Unit Amps (230•1•60/230•3•60)	14.9 / 9.8	15.1 / 9.9	15.1 / 9.9	15.4 / 10.1	15.6 / 10.2	15.3 / 10	15.3 / 10	15.4 / 10.1	15.7 / 10.3	16 / 10.5	15.7 / 10.3	15.7 / 10.3	15.7 / 10.3	16.2 / 10.6	16.4 / 10.8
	HI PR	406	406	406	413	422	408	408	407	414	423	413	413	410	416	425
	LO PR	132	133	133	143	157	135	136	134	145	158	143	143	138	149	162
105	MBh†	33.8	34.0	34.4	37.0	40.2	35.3	35.3	35.1	37.7	41.0	36.5	36.5	35.7	38.3	41.5
	S/T‡	0.98	0.97	0.76	0.74	0.53	0.98	0.98	0.81	0.78	0.55	0.98	0.98	0.85	0.83	0.58
	Total Unit Amps (230•1•60/230•3•60)	16.6 / 10.9	16.7 / 10.9	16.8 / 11	17 / 11.2	17.3 / 11.3	17 / 11.1	17 / 11.1	17 / 11.1	17.4 / 11.4	17.7 / 11.6	17.4 / 11.4	17.4 / 11.4	17.4 / 11.4	17.8 / 11.7	18.1 / 11.9
	HI PR	458	458	457	464	473	460	460	458	465	474	465	465	461	467	476
	LO PR	135	136	135	145	159	138	139	136	147	160	146	146	140	150	164
115	MBh†	32.0	32.1	32.2	34.6	37.6	33.4	33.4	32.8	35.2	38.2	34.4	34.5	33.3	35.7	38.7
	S/T‡	0.98	0.96	0.79	0.76	0.54	0.98	0.98	0.83	0.81	0.57	0.98	0.98	0.88	0.86	0.59
	Total Unit Amps (230•1•60/230•3•60)	18.5 / 12.1	18.5 / 12.1	18.6 / 12.2	18.9 / 12.4	19.1 / 12.5	18.8 / 12.4	18.8 / 12.4	18.9 / 12.4	19.3 / 12.6	19.5 / 12.8	19.2 / 12.6	19.2 / 12.6	19.2 / 12.6	19.7 / 12.9	20 / 13.1
	HI PR	514	514	513	519	528	516	516	514	520	528	521	521	516	523	531
	LO PR	138	139	136	147	161	141	142	138	148	162	149	149	141	152	165
Air Delivery in CFM • Dry Coil • No Filter (Add .05 Static Press for Wet Coil)																
Speed Tap		External Static Pressure (Inch Water Col)														
		0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0					
1		973	900	853	797	749	702	642	581	529	476					
2		1028	969	924	881	838	789	731	680	617	562					
3		1302	1260	1219	1179	1138	1103	1060	1015	963	923					
4		1481	1448	1412	1374	1336	1298	1263	1226	1186	1143					
5		1569	1537	1500	1463	1423	1389	1353	1317	1276	1208					

Notes: † Net Capacity (BTU/HR / 1000)
‡ Sensible Heat Ratio (Sensible Capacity / Net Capacity)
†† At 75°F entering dry bulb • Tennessee Valley Authority [TVA] rating conditions; all others at 80°F entering dry bulb.

PGF3 48

OD Ambient (°F)	ID Airflow (SCFM)	1400										1600					1800				
		Entering Indoor Temperature • Degrees F, Wet Bulb																			
		57	62	63 †	67	72	57	62	63 †	67	72	57	62	63 †	67	72					
75	MBh†	42.8	44.1	44.9	48.4	53.1	44.9	45.4	46.0	49.6	54.3	46.7	46.7	46.9	50.5	55.3					
	S/T‡	0.98	0.91	0.72	0.69	0.50	0.98	0.95	0.75	0.73	0.52	0.98	0.98	0.79	0.76	0.54					
	Total Unit Amps (230*1+60/230*3+60)	15.6 / 10	15.6 / 10	15.6 / 10	15.7 / 10.1	15.9 / 10.2	15.9 / 10.2	15.9 / 10.2	15.9 / 10.2	16.1 / 10.3	16.2 / 10.4	16.3 / 10.5	16.3 / 10.5	16.3 / 10.5	16.4 / 10.5	16.6 / 10.6					
	HI PR	323	324	325	331	340	325	325	326	332	341	330	330	328	335	343					
	LO PR	125	126	128	138	151	128	128	129	139	153	135	136	133	143	157					
85	MBh†	41.3	42.1	42.8	46.3	50.7	43.2	43.4	43.9	47.3	51.9	44.9	44.9	44.7	48.2	52.7					
	S/T‡	0.98	0.93	0.73	0.70	0.51	0.98	0.97	0.77	0.74	0.53	0.98	0.98	0.80	0.78	0.55					
	Total Unit Amps (230*1+60/230*3+60)	17.1 / 10.9	17.1 / 11	17.1 / 11	17.2 / 11	17.4 / 11.1	17.4 / 11.2	17.4 / 11.2	17.4 / 11.2	17.5 / 11.3	17.7 / 11.3	17.8 / 11.4	17.8 / 11.4	17.8 / 11.4	17.9 / 11.5	18.1 / 11.6					
	HI PR	366	366	367	373	382	368	368	368	374	383	373	373	370	377	386					
	LO PR	128	128	129	140	153	131	131	131	141	155	138	138	135	145	158					
95	MBh†	39.6	40.1	40.7	44.0	48.3	41.5	41.5	41.7	45.0	49.3	43.0	43.1	42.5	45.8	50.1					
	S/T‡	0.98	0.95	0.75	0.72	0.51	0.98	0.98	0.79	0.76	0.54	0.98	0.98	0.82	0.80	0.56					
	Total Unit Amps (230*1+60/230*3+60)	18.7 / 12	18.7 / 12	18.7 / 12	18.9 / 12.1	19 / 12.2	19.1 / 12.2	19.1 / 12.2	19.1 / 12.2	19.2 / 12.3	19.3 / 12.4	19.5 / 12.5	19.5 / 12.5	19.4 / 12.5	19.6 / 12.5	19.7 / 12.6					
	HI PR	413	413	413	420	429	415	415	414	421	430	420	420	417	423	432					
	LO PR	130	131	131	141	155	133	134	132	143	156	141	141	136	147	160					
105	MBh†	37.9	38.0	38.5	41.7	45.7	39.6	39.7	39.4	42.6	46.6	41.1	41.1	40.1	43.3	47.4					
	S/T‡	0.98	0.98	0.77	0.74	0.52	0.98	0.98	0.81	0.78	0.55	0.98	0.98	0.85	0.82	0.57					
	Total Unit Amps (230*1+60/230*3+60)	20.5 / 13.1	20.5 / 13.1	20.5 / 13.2	20.6 / 13.2	20.8 / 13.3	20.9 / 13.4	20.9 / 13.4	20.8 / 13.4	21 / 13.4	21.1 / 13.5	21.3 / 13.6	21.3 / 13.6	21.2 / 13.6	21.3 / 13.7	21.5 / 13.8					
	HI PR	465	465	464	471	480	467	467	465	472	481	472	472	468	474	483					
	LO PR	133	134	133	143	157	137	137	134	145	158	144	144	138	148	162					
115	MBh†	36.0	36.1	36.2	39.1	43.0	37.6	37.7	37.0	39.9	43.8	38.9	39.0	37.6	40.6	44.4					
	S/T‡	0.98	0.98	0.79	0.76	0.53	0.98	0.98	0.83	0.81	0.56	0.98	0.98	0.88	0.85	0.59					
	Total Unit Amps (230*1+60/230*3+60)	22.4 / 14.4	22.4 / 14.4	22.4 / 14.4	22.6 / 14.5	22.7 / 14.6	22.8 / 14.6	22.8 / 14.6	22.8 / 14.6	22.9 / 14.7	23.1 / 14.8	23.2 / 14.9	23.2 / 14.9	23.1 / 14.8	23.3 / 14.9	23.4 / 15					
	HI PR	521	521	520	526	535	523	523	521	527	535	528	528	523	530	538					
	LO PR	136	137	134	145	159	139	140	136	146	160	147	147	139	150	163					
Air Delivery in CFM • Dry Coil • No Filter (Add .05 Static Press for Wet Coil)																					
Speed Tap		External Static Pressure (Inch Water Col)																			
		0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0										
1		1173	1127	1085	1027	983	927	881	821	764	710										
2		1304	1256	1216	1167	1126	1077	1026	979	921	875										
3		1680	1650	1614	1578	1544	1507	1470	1427	1373	1289										
4		1831	1797	1763	1732	1696	1661	1621	1559	1446	1339										
5		2103	2051	2001	1942	1878	1809	1723	1632	1526	1388										

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PGF3 54

OD Ambient (°F)	ID Airflow (SCFM)	1750										2000					2250				
		Entering Indoor Temperature • Degrees F, Wet Bulb																			
		57	62	63 †	67	72	57	62	63 †	67	72	57	62	63 †	67	72					
75	MBh†	55.9	57.2	58.1	62.1	67.2	58.3	58.7	59.4	63.4	68.4	60.4	60.5	60.4	64.4	69.4					
	S/T‡	0.96	0.90	0.71	0.68	0.49	0.96	0.95	0.74	0.72	0.51	0.96	0.96	0.78	0.76	0.53					
	Total Unit Amps (230*1+60/230*3+60)	19.1 / 12.6	19.4 / 12.9	19.6 / 13	20.3 / 13.4	21 / 13.9	19.5 / 12.9	19.8 / 13.1	20 / 13.2	20.7 / 13.7	21.4 / 14.2	19.9 / 13.2	20.1 / 13.3	20.3 / 13.5	21.1 / 14	21.9 / 14.5					
	HI PR	325	326	327	333	342	327	327	328	334	343	332	332	330	337	345					
	LO PR	125	126	128	138	151	128	128	129	139	153	135	136	133	143	157					
85	MBh†	53.7	54.5	55.4	59.1	63.9	56.0	56.0	56.5	60.3	65.0	57.9	57.9	57.5	61.2	65.9					
	S/T‡	0.96	0.92	0.72	0.70	0.50	0.96	0.96	0.76	0.74	0.52	0.96	0.96	0.80	0.78	0.55					
	Total Unit Amps (230*1+60/230*3+60)	21 / 13.9	21.3 / 14.1	21.5 / 14.3	22.2 / 14.7	22.9 / 15.1	21.4 / 14.2	21.6 / 14.3	21.9 / 14.5	22.6 / 14.9	23.3 / 15.4	21.9 / 14.5	21.9 / 14.5	22.2 / 14.7	23 / 15.2	23.8 / 15.7					
	HI PR	368	368	369	375	384	370	370	370	376	385	375	375	372	379	388					
	LO PR	128	128	129	140	153	131	131	131	141	155	138	138	135	145	158					
95	MBh†	51.3	51.7	52.4	56.0	60.5	53.5	53.5	53.5	57.0	61.5	55.2	55.3	54.3	57.8	62.3					
	S/T‡	0.96	0.95	0.74	0.72	0.51	0.96	0.96	0.78	0.76	0.53	0.96	0.96	0.82	0.80	0.56					
	Total Unit Amps (230*1+60/230*3+60)	23.3 / 15.4	23.5 / 15.5	23.7 / 15.7	24.3 / 16.1	25 / 16.6	23.7 / 15.7	23.7 / 15.7	24 / 15.9	24.7 / 16.4	25.4 / 16.8	24.1 / 16	24.1 / 16	24.3 / 16.1	25.1 / 16.6	25.9 / 17.2					
	HI PR	415	415	415	422	431	417	417	416	423	432	422	422	419	425	434					
	LO PR	130	131	131	141	155	133	134	132	143	156	141	141	136	147	160					
105	MBh†	48.8	48.9	49.3	52.6	56.8	50.7	50.8	50.3	53.5	57.7	52.3	52.4	51.0	54.3	58.4					
	S/T‡	0.96	0.96	0.76	0.74	0.52	0.96	0.96	0.80	0.79	0.55	0.96	0.96	0.85	0.83	0.57					
	Total Unit Amps (230*1+60/230*3+60)	25.7 / 17	25.8 / 17.1	26.1 / 17.3	26.7 / 17.7	27.4 / 18.1	26.1 / 17.3	26.2 / 17.3	26.4 / 17.5	27.1 / 17.9	27.8 / 18.4	26.6 / 17.6	26.6 / 17.6	26.6 / 17.6	27.5 / 18.2	28.3 / 18.7					
	HI PR	467	467	466	473	482	469	469	467	474	483	474	474	470	476	485					
	LO PR	133	134	133	143	157	136	137	134	145	158	144	144	138	148	162					
115	MBh†	46.0	46.1	45.9	48.9	52.8	47.7	47.8	46.7	49.7	53.5	49.1	49.2	47.4	50.4	54.1					
	S/T‡	0.96	0.96	0.78	0.77	0.53	0.96	0.96	0.83	0.82	0.56	0.96	0.96	0.88	0.87	0.59					
	Total Unit Amps (230*1+60/230*3+60)	28.4 / 18.8	28.5 / 18.8	28.7 / 19	29.3 / 19.4	30 / 19.9	28.8 / 19.1	28.9 / 19.1	28.9 / 19.2	29.7 / 19.7	30.5 / 20.2	29.3 / 19.4	29.3 / 19.4	29.3 / 19.4	30.1 / 19.9	30.9 / 20.5					
	HI PR	523	523	522	528	537	525	525	523	529	537	530	530	525	532	540					
	LO PR	136	137	134	145	159	139	140	136	146	160	147	147	139	150	163					
Air Delivery in CFM • Dry Coil • No Filter (Add .05 Static Press for Wet Coil)																					
Speed Tap		External Static Pressure (Inch Water Col)																			
		0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0										
1		1300	1263	1214	1169	1117	1073	1026	975	926	862										
2		1368	1321	1283	1231	1197	1144	1105	1038	969	913										
3		1839	1807	1772	1735	1702	1667	1629	1590	1535	1460										
4		2091	2056	2023	1987	1935	1878	1811	1729	1640	1536										
5		2188	2140	2096	2039	1974	1905	1827	1745	1642	1537										

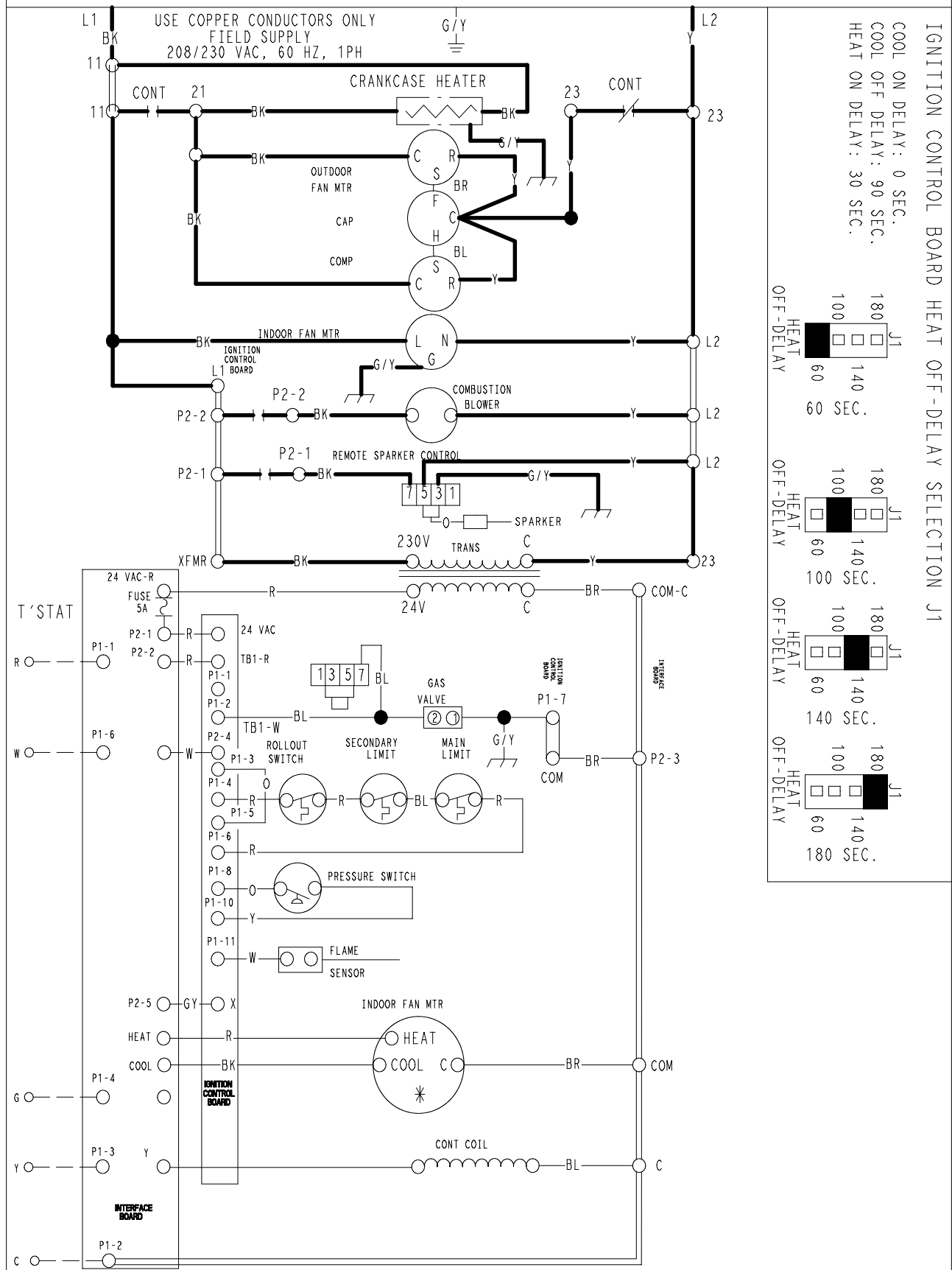
Notes: † Net Capacity (BTU/HR / 1000)
‡ Sensible Heat Ratio (Sensible Capacity / Net Capacity)
†† At 75°F entering dry bulb • Tennessee Valley Authority [TVA] rating conditions; all others at 80°F entering dry bulb.

50CU500257 • 3.0

PGF3 208/230V 1Phase

LADDER WIRING DIAGRAM

DANGER: ELECTRICAL SHOCK HAZARD DISCONNECT POWER BEFORE SERVICING



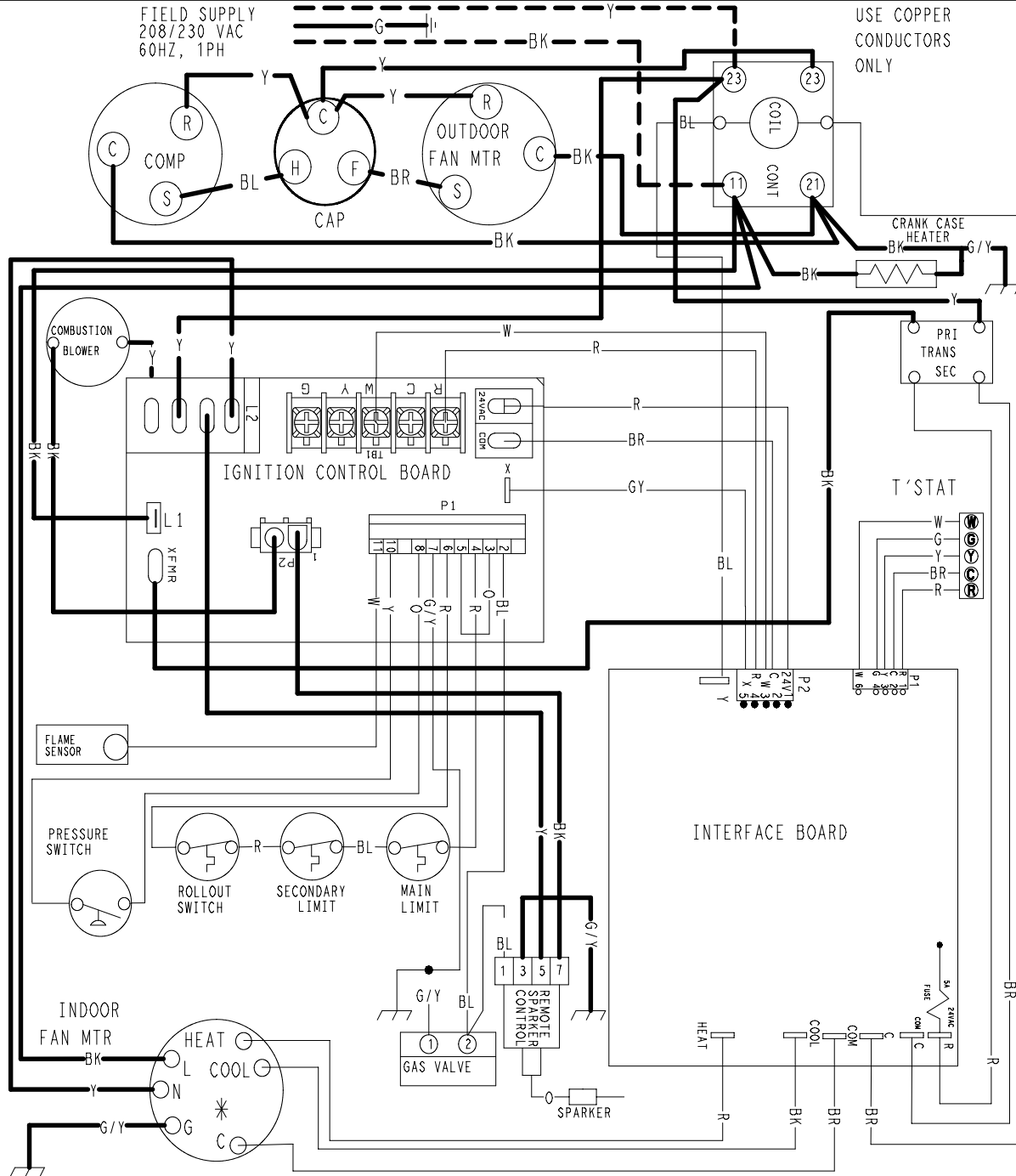
50CU500224

REV 6.0

PGF3 208/230V 1 Phase

CONNECTION WIRING DIAGRAM

DANGER: ELECTRICAL SHOCK HAZARD DISCONNECT POWER BEFORE SERVICING



IF ANY OF THE ORIGINAL WIRE AS SUPPLIED WITH THE APPLIANCE MUST BE REPLACED, IT MUST BE REPLACED WITH TYPE AWM-105°C OR ITS EQUIVALENT.

* SEE INSTALLATION INSTRUCTIONS FOR PROPER HEATING AND COOLING CONNECTIONS FOR YOUR UNIT. INDOOR FAN MOTOR PLUGS- "Do Not Disconnect Under Load"

- LINE VOLTAGE FACTORY
- - - - - LOW VOLTAGE FIELD
- LOW VOLTAGE FACTORY
- - - - - LINE VOLTAGE FIELD
- INTERNAL CIRCUIT BOARD WIRING

COLOR CODE :	BLACK BK	GREEN G	WHITE W
	BLUE BL	ORANGE O	YELLOW Y
	BROWN BR	RED R	
	GRAY GY	VIOLET V	
	PINK P		

FOR WIRING OF ECONOMIZER ACCESSORY SEE ACCESSORY WIRING LABEL.