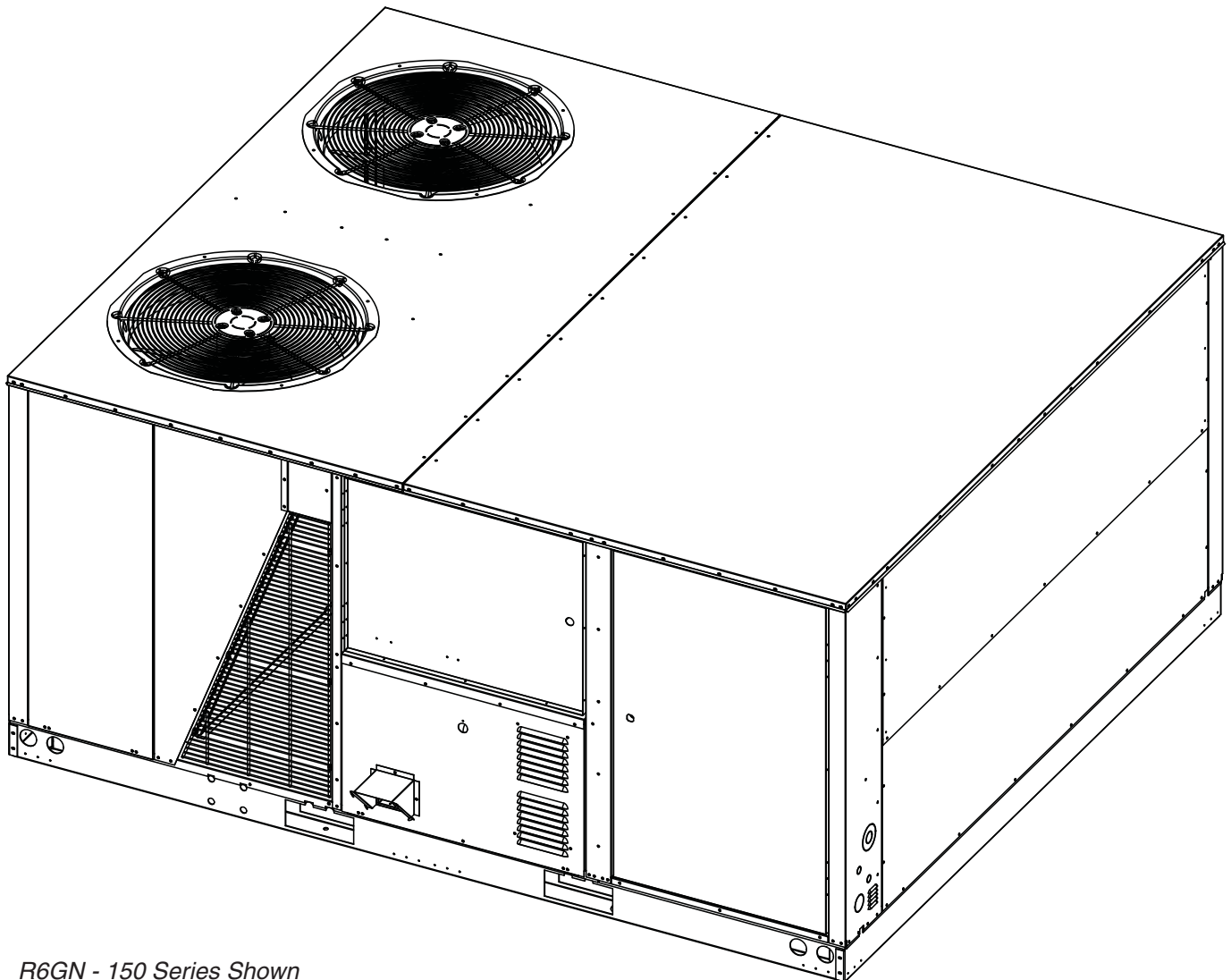


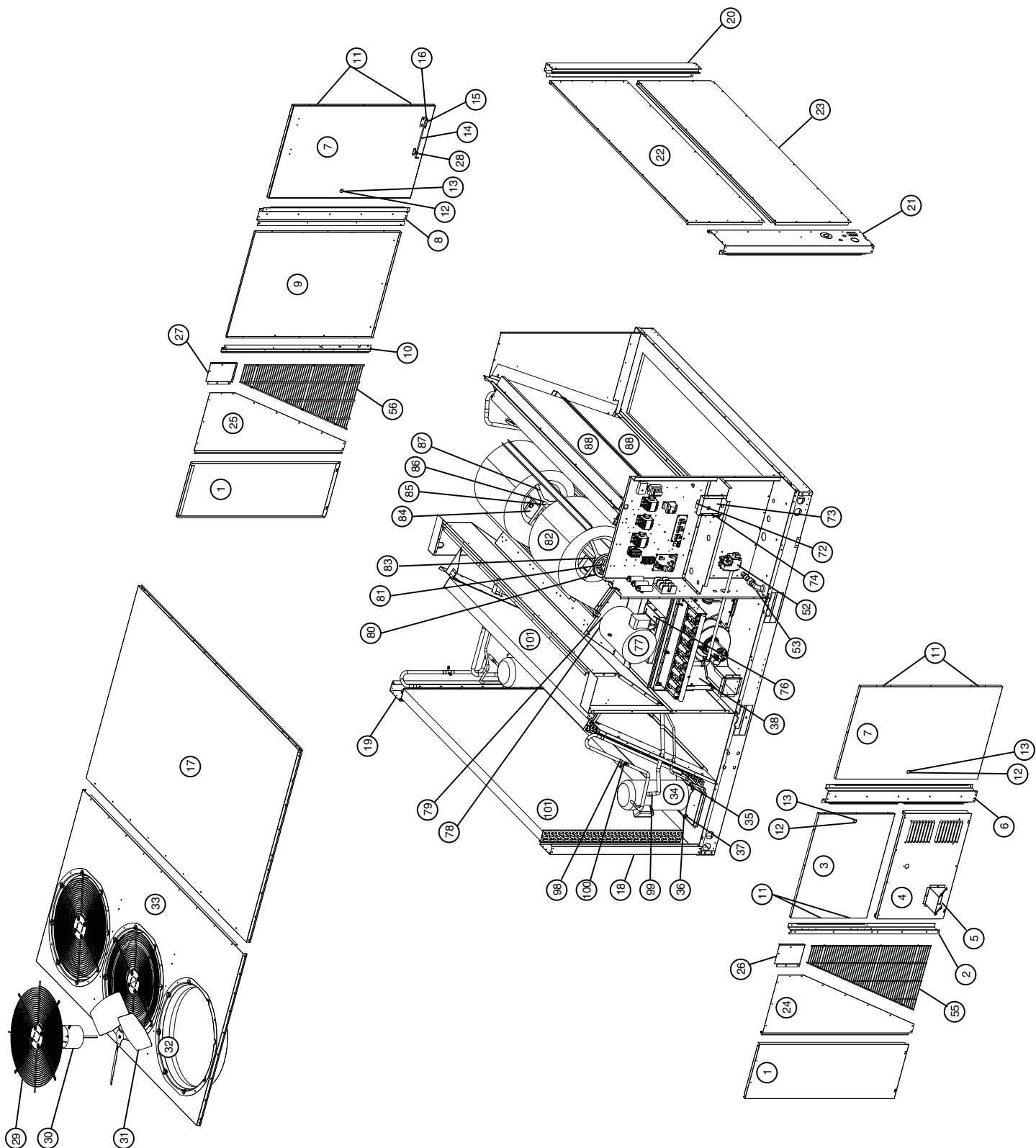
REPLACEMENT PARTS LIST

Single Package Gas Heating/
Electric Cooling Rooftop Units
R6GN - 150/180 Series

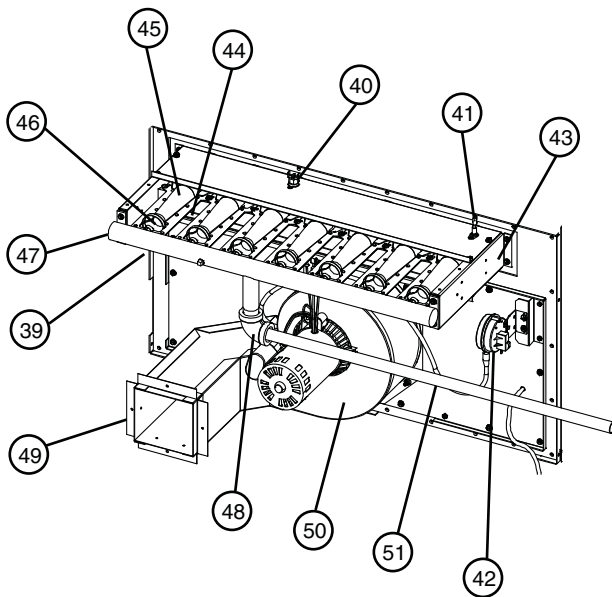
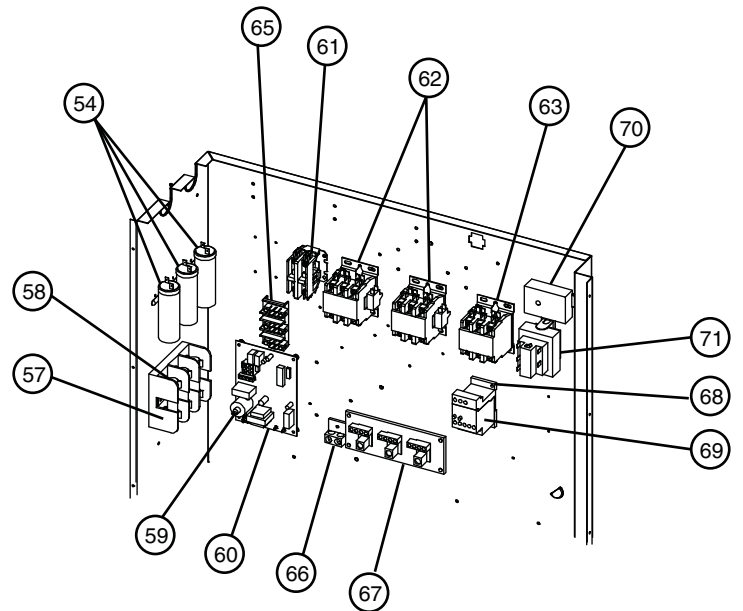
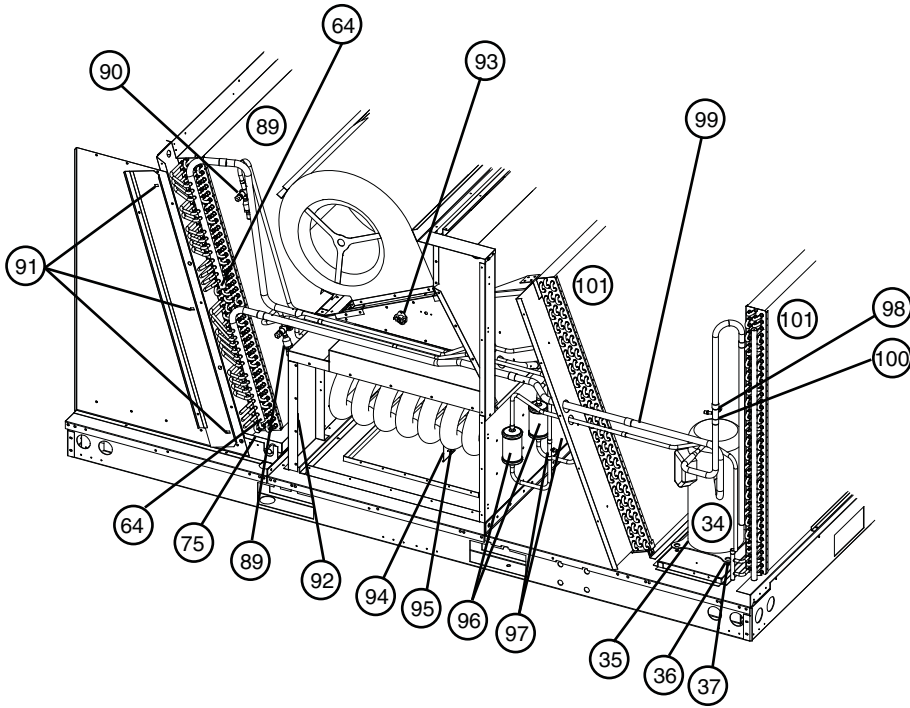


R6GN - 150 Series Shown

R6GN Components



R6GN Components (continued)



R6GN REPLACEMENT PARTS LIST

Item	Part #	Description	(*)R6GN-150*XXXC				(*)R6GN-180*XXXC			
			920297	920298	920299	920300	920301	920302	920303	920304
			208/230V 3 Ph.	460 V 3 Ph.	208/230V 3 Ph.	460V 3 Ph.	208/230V 3 Ph.	460 V 3 Ph.	208/230V 3 Ph.	460V 3 Ph.
1	2A3361R	Panel, Compressor Access	2	2	2	2	2	2	2	2
2	M0041632R	Comp/Blwr Exterior Divder Assembly	1	1	1	1	1	1	1	1
3	280371R	Panel, Motor Access	1	1	1	1	1	1	1	1
4	M0017539R	Panel, Burner Access	1	1	1	1	1	1	1	1
5	M0017514R	Vent Cover Assembly	1	1	1	1	1	1	1	1
6	M0017518R	Panel, Exterior Blower/ Electrical Divider	1	1	1	1	1	1	1	1
7	280361R	Panel, Service Access	2	2	2	2	2	2	2	2
8	279941R	Panel, Exterior Divider-Left	1	1	1	1	1	1	1	1
9	M0017509R	Heat Exchanger / Blower Access Panel	1	1	1	1	1	1	1	1
10	M0041633R	Compressor/HX Exterior Divider Assembly	1	1	1	1	1	1	1	1
11	669433	Hinge, 6" x 1.5" (Stainless Steel) (Not Shown)	6	6	6	6	6	6	6	6
12	618064	Door Latch, 1/4 Turn (Slotted) (Not Shown)	3	3	3	3	3	3	3	3
13	618065	Cam, 1/4 Turn Door Latch (Not Shown)	3	3	3	3	3	3	3	3
14	669413	Door Position Rod	3	3	3	3	3	3	3	3
15	279691	Bracket, Door Position	6	6	6	6	6	6	6	6
16	606174	Cap, Push On (Not Shown)	3	3	3	3	3	3	3	3
17	280351R	Pan, Evaporator Top	1	1	1	1	1	1	1	1
18	276151R	Compressor Corner Post- Right	1	1	1	1	1	1	1	1
19	276201R	Compressor Corner Post- Left	1	1	1	1	1	1	1	1
20	M0017546R	Filter Corner Post	1	1	1	1	1	1	1	1
21	276382R	Electrical Corner Post	1	1	1	1	1	1	1	1
22	M0017553R	Panel, Fresh Air Close-Off	1	1	1	1	1	1	1	1
23	280402R	Return Air Panel Assembly	1	1	1	1	1	1	1	1
24	2A3371R	Panel, Exterior Condenser, Right	1	1	1	1	1	1	1	1
25	2A3381R	Panel, Exterior Condenser, Left	1	1	1	1	1	1	1	1
26	2A6331R	Panel, Wire Access, Right	1	1	1	1	1	1	1	1
27	2A6341R	Panel, Wire Access, Left	1	1	1	1	1	1	1	1
28	103940001	Spring Catch	3	3	3	3	3	3	3	3
29	669829	Grille, Fan, 24" BLACK, 5/16 ROD	2	2	2	2	3	3	3	3
30	621772	Motor, Outdoor Fan - 230V, 1/2 HP	2		2					
	621776	Motor, Outdoor Fan - 460V, 1/2 HP		2		2				
	622397	Motor, Outdoor Fan - 230V, 1/3 HP					3		3	
	622398	Motor, Outdoor Fan - 460V, 1/3 HP						3		3
31	667384	Fan Blade - 24", 3 Blade, 30 Deg.	2	2	2	2				
	667364	Fan Blade - 24", 3 Blade, 25 Deg.					3	3	3	3
32	295482	Orifice, Condenser Fan, 24"	2	2	2	2				
	295481	Orifice, Condenser Fan, 24"					3	3	3	3
33	2A2971R	Pan, Condenser Top, 12.5T	1	1	1	1				
	298581R	Pan, Condenser Top, 15T					1	1	1	1
34	920498	Compressor, ZP67KCE-TF5-95* (208/230-3-60)	2		2					
	920499	Compressor, ZP67KCE-TFD-950 (460-3-60)		2		2				
	920500	Compressor, ZP83KCE-TF5-950 (208/230-3-60)					2		2	
	920501	Compressor, ZP83KCE-TFD-950 (460-3-60)						2		2
35	632345	Crankcase Heater - 230V / 70W (Not Shown)	2		2		2		2	
	632346	Crankcase Heater - 460V / 70W (Not Shown)		2		2		2		2
36	600400	Compressor Bolt, 5/16-18x1-1/2" (Not Shown)	8	8	8	8	8	8	8	8
37	668530	Compressor Mounting Grommet (Not Shown)	8	8	8	8	8	8	8	8
38	663974	Complete Heat Exchanger Assy. - 4 tube	1	1						
	663976	Complete Heat Exchanger Assy. - 6 tube			1	1	1	1		
	663977	Complete Heat Exchanger Assy. - 7 tube							1	1

R6GN REPLACEMENT PARTS LIST

Item	Part #	Description	(*)R6GN-150*XXXC				(*)R6GN-180*XXXC			
			920297	920298	920299	920300	920301	920302	920303	920304
			208/230V 3 Ph.	460 V 3 Ph.	208/230V 3 Ph.	460V 3 Ph.	208/230V 3 Ph.	460 V 3 Ph.	208/230V 3 Ph.	460V 3 Ph.
39	632437	Spark Ignitor	1	1	1	1	1	1	1	1
40	626536	Switch, Limit, Flame Roll Out, 280F Man. Reset	1	1	1	1	1	1	1	1
41	632438	Flame Sensor	1	1	1	1	1	1	1	1
42	632439	Switch, Air Pressure	1	1	1	1	1	1	1	1
43	661109	Complete Burner Box Assy. - 4 tube	1	1						
	661111	Complete Burner Box Assy. - 6 tube			1	1	1	1		
	661112	Complete Burner Box Assy. - 7 tube							1	1
44	661113	Bracket, Burner Mounting - 4 Tube	1	1						
	661115	Bracket, Burner Mounting - 6 Tube			1	1	1	1		
	661116	Bracket, Burner Mounting - 7 Tube							1	1
45	661117	Inshot Burner, 3.25"x6.75" w/ .70" insert	4	4	6	6	6	6	7	7
46	661118	Orifice, Main Burner (1/8" DMS) (Nat. Gas 0-2000 Ft.)	4	4	6	6	6	6	7	7
47	664182	Manifold Pipe Assy. - 4 Tube	1	1						
	664184	Manifold Pipe Assy. - 6 Tube			1	1	1	1		
	664185	Manifold Pipe Assy. - 7 Tube							1	1
48	664005	Elbow, 3/4" FPT X 90 Deg. B.I.	1	1	1	1	1	1	1	1
49	M0017515R	Combustion Air Tube Assy.	1	1	1	1	1	1	1	1
50	622117	Complete Draft Inducer w/ Housing - 4 Tube	1	1						
	622119	Complete Draft Inducer w/ Housing - 6 Tube			1	1	1	1		
	622120	Complete Draft Inducer w/ Housing - 7 Tube							1	1
51	664172	Pipe, 3/4" x 18" SCH.40 B.I.	1	1						
	664004	Pipe, 3/4" x 25" SCH.40 B.I.			1	1	1	1	1	1
52	624695	Gas Valve - 2 Stage (Natural)	1	1	1	1	1	1	1	1
	918798	Gas Valve - 2 Stage (L.P./High Elev.) Field Conversion Kit	---	---	---	---	---	---	---	---
53	664006	Drain Pipe Assembly	1	1	1	1	1	1	1	1
54	622134	Capacitor, Run, 12.5 mfd / 370 Volt	2	2	2	2				
	622132	Capacitor, Run, 7.5 mfd / 370 Volt					3	3	3	3
55	669789	Guard, Grille, Right	1	1	1	1	1	1	1	1
56	669790	Guard, Grille, Left	1	1	1	1	1	1	1	1
57	632569	Fuse Block, 30A / 600V, 3 Pole	1	1	1	1	1	1	1	1
58	632570	Fuse, 30A, 600V, TD, Class J	3	3	3	3	3	3	3	3
59	632611	Cable, High Voltage Ignition (Not Shown)	1	1	1	1	1	1	1	1
60	624710	Spark Ignition Control	1	1	1	1	1	1	1	1
61	621668	Contactor, Outdoor Fan Motor - 2 Pole 20A	1	1	1	1	1	1	1	1
62	621832	Contactor, Compressor, 3 Pole 30A w/Aux. Sw.	2	2	2	2	2	2	2	2
63	621667	Contactor, Indoor Blower Motor, 3 Pole 30A	1	1	1	1	1	1	1	1
64	626537	Switch, Limit, Freezestat	2	2	2	2	2	2	2	2
65	632572	Terminal Board 3 Pole	1	1	1	1	1	1	1	1
66	632235	Dual Ground Lug	1	1	1	1	1	1	1	1
67	632366	Terminal Block - High Voltage	1	1	1	1	1	1	1	1
68	622032	Overload Relay Adaptor, 3RU1916 Series	1	1	1	1		1		1
	622083	Overload Relay Adaptor, 3RU1926 Series					1		1	
69	622077	Relay, Overload, 3 PH, 7.0 - 10.0 Amp	1		1					
	622075	Relay, Overload, 3 PH, 3.5 - 5.0 Amp		1		1				
	622082	Relay, Overload, 3 PH, 11.0 - 16.0 Amp					1		1	
	622031	Relay, Overload, 3 PH, 5.5 - 8.0 Amp						1		1
70	624711	Relay, Blower Time Delay	1	1	1	1	1	1	1	1
71	621783	Transformer, Primary - 75VA/24V (240V)	1		1		1		1	
	621795	Transformer, Primary - 75VA/24V (460V)		1		1		1		1

R6GN REPLACEMENT PARTS LIST

Item	Part #	Description	(*)R6GN-150*XXXC				(*)R6GN-180*XXXC			
			920297	920298	920299	920300	920301	920302	920303	920304
			208/230V 3 Ph.	460 V 3 Ph.	208/230V 3 Ph.	460V 3 Ph.	208/230V 3 Ph.	460 V 3 Ph.	208/230V 3 Ph.	460V 3 Ph.
72	622078	Transformer, Auto S.D., 460/230V-360VA		1		1		1		1
73	280331	Bracket, Low Voltage Terminal Board	1	1	1	1	1	1	1	1
74	632414	Low Voltage Terminal Board, 9 Pin	1	1	1	1	1	1	1	1
75	669435	Condensate Drain Pan	1	1	1	1	1	1	1	1
76	667335	Motor Mount, Adjustable-184T	1	1	1	1	1	1	1	1

FACTORY LOW STATIC BLOWER DRIVE MODELS (See Unit Configuration Label for Proper Identification)

77	622074	Motor, 3 H.P., 208-230/460V, 3 Ph, 60 Hz	1	1	1	1				
	622006	Motor, 5 H.P., 208-230/460V, 3 Ph, 60 Hz					1	1	1	1
78	667328	Sheave, Motor, Adjustable 1VP60 x 1-1/8"	1	1	1	1				
	667336	Sheave, Motor, Adjustable 1VP65 x 1-1/8"					1	1	1	1
79	669431	Belt, Blower Drive - BX52	1	1	1	1	1	1	1	1
80	667329	Pulley, Blower - BK95H	1	1	1	1	1	1	1	1

FACTORY HIGH STATIC BLOWER DRIVE MODELS (See Unit Configuration Label for Proper Identification)

77	622006	Motor, 5 H.P., 208-230/460V, 3 Ph, 60 Hz	1	1	1	1	1	1	1	1
78	667330	Sheave, Motor, Adjustable 1VP68 x 1-1/8"	1	1	1	1	1	1	1	1
79	669463	Belt, Blower Drive - BX50	1	1	1	1	1	1	1	1
80	667337	Pulley, Blower - BK85H	1	1	1	1	1	1	1	1
81	667342	Bushing, H x 1-3/16" Split Taper	1	1	1	1	1	1	1	1
82	667325	Complete Blower Assy, Twin 12" x 12" (Items 83 - 87)	1	1	1	1	1	1	1	1

INDIVIDUAL BLOWER COMPONENTS (ITEMS 83 - 87)

83	667349	Bearing, Drive, Pillow Block, 1-3/16" Dia.	1	1	1	1	1	1	1	1
84	667346	Wheel, Blower, 12" x 12" x 1-3/16"	2	2	2	2	2	2	2	2
85	667347	Shaft, Blower Drive, 1-3/16" Dia.	1	1	1	1	1	1	1	1
86	667348	Bearing, Sealed Ball, 1-3/16" Dia.	2	2	2	2	2	2	2	2
87	669481	Bearing Bracket, Blower	2	2	2	2	2	2	2	2
88	668940	Filter, 16" x 20" x 2", Pleated	8	8	8	8	8	8	8	8
89	2A0371R	Coil Assembly, Indoor, 4 Row - 40" x 65"	1	1	1	1	1	1	1	1
90	669792R	TXV Replacement, 12.5T TXV w/ 13 Crkt Distributor	2	2	2	2				
	669793R	TXV Replacement, 15.0T TXV w/ 13 Crkt. Distributor					2	2	2	2
91	632423	Slide Latch	3	3	3	3	3	3	3	3
92	632420	Terminal Board, Low Voltage, 3 Pin	1	1	1	1	1	1	1	1
93	626535	Switch, Limit - Secondary, 120/100	1	1	1	1	1	1	1	1
94	282361	Bracket, Main Air Limit	1	1	1	1	1	1	1	1
95	626534	Switch, Limit, Main Air - Primary, 200/160	1	1	1	1	1	1	1	1
96	669791	Drier, Liquid Line, 304S	2	2	2	2	2	2	2	2
97	663594	Valve, Service, 1/2"	2	2	2	2	2	2	2	2
98	663961	Valve, Service, Dual Port, 3/4"	2	2	2	2	2	2	2	2
99	M0041667	Low Pressure Switch Assembly	2	2	2	2	2	2	2	2
100	M0041666	High Pressure Switch Assembly	2	2	2	2	2	2	2	2
101	299481R	Coil Assembly, Outdoor, 12.5T, 2 Row - 40" x 75"	2	2	2	2				
	2A0361R	Coil Assembly, Outdoor, 15.0T, 3 Row - 40" x 75"					2	2	2	2

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O'Fallon, MO



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