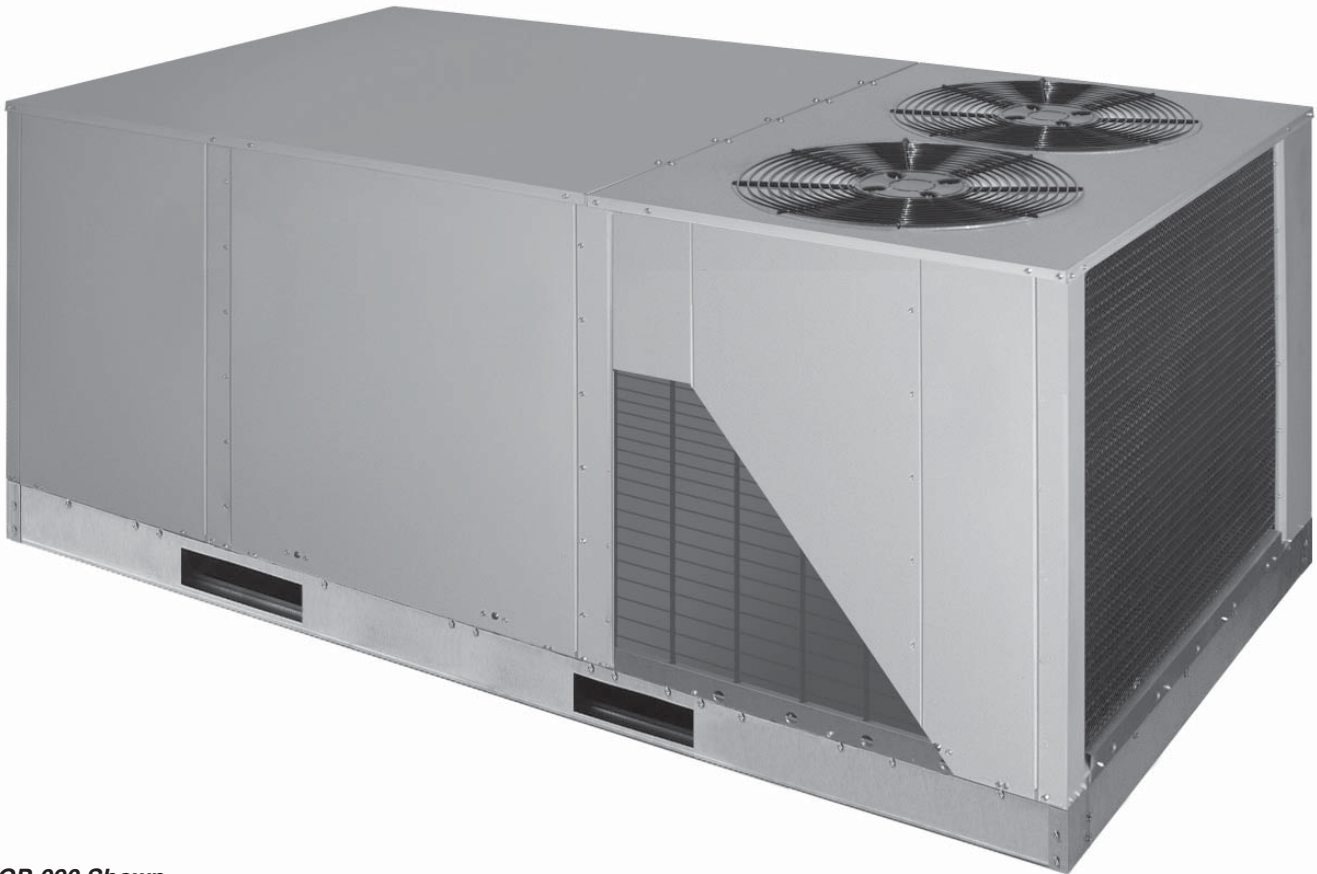


REPLACEMENT PARTS LIST

Single Package Gas Heating/
Electric Cooling Rooftop Units
R6GP - 072/090/120 Series



R6GP-090 Shown

COMPONENT LOCATIONS **R6GP - 090*-200C** **&** **R6GP - 120*-235C**

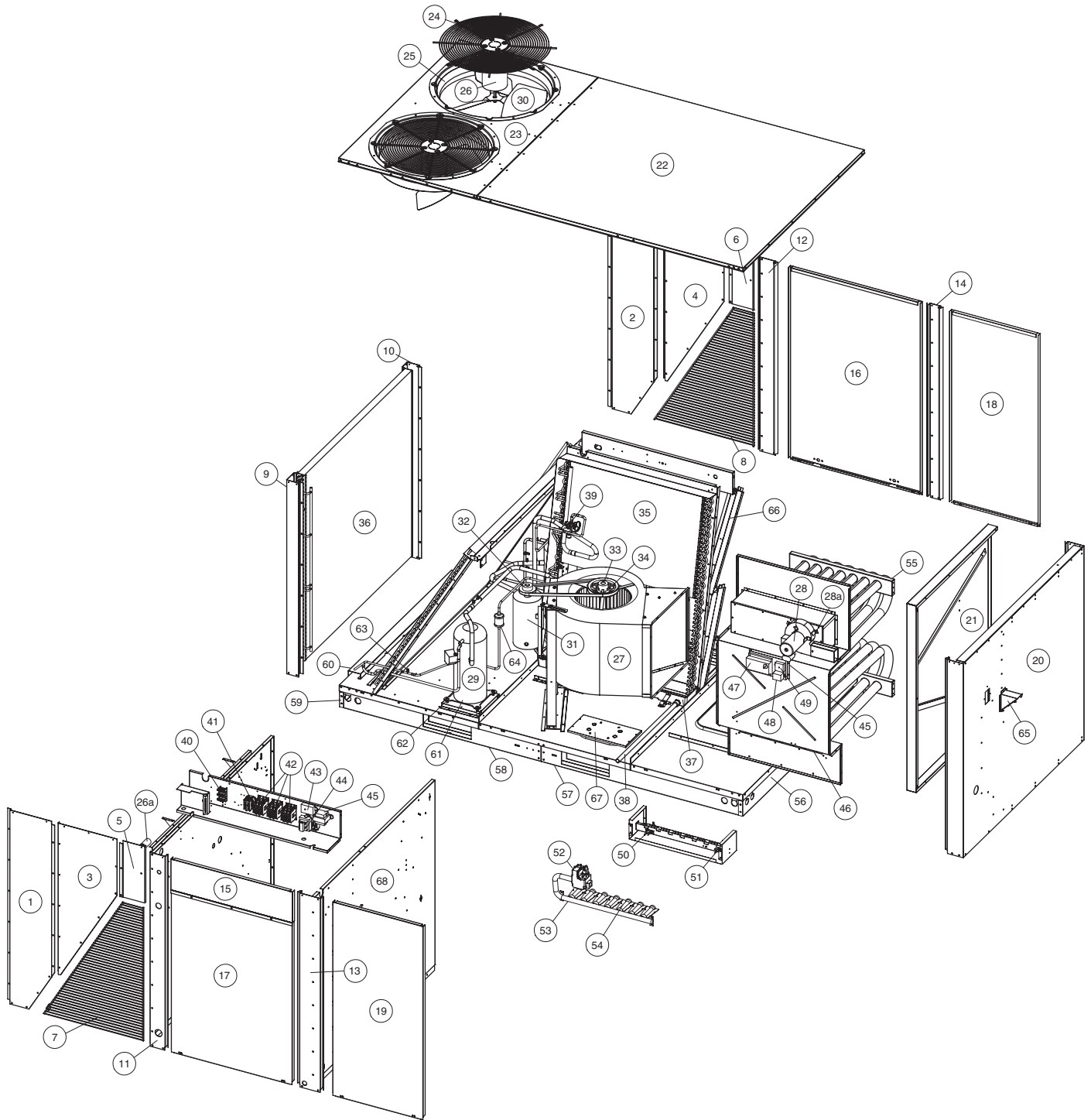


Figure 1. 10 Ton Unit

COMPONENT LOCATIONS **R6GP - 072*-(100/166)C**

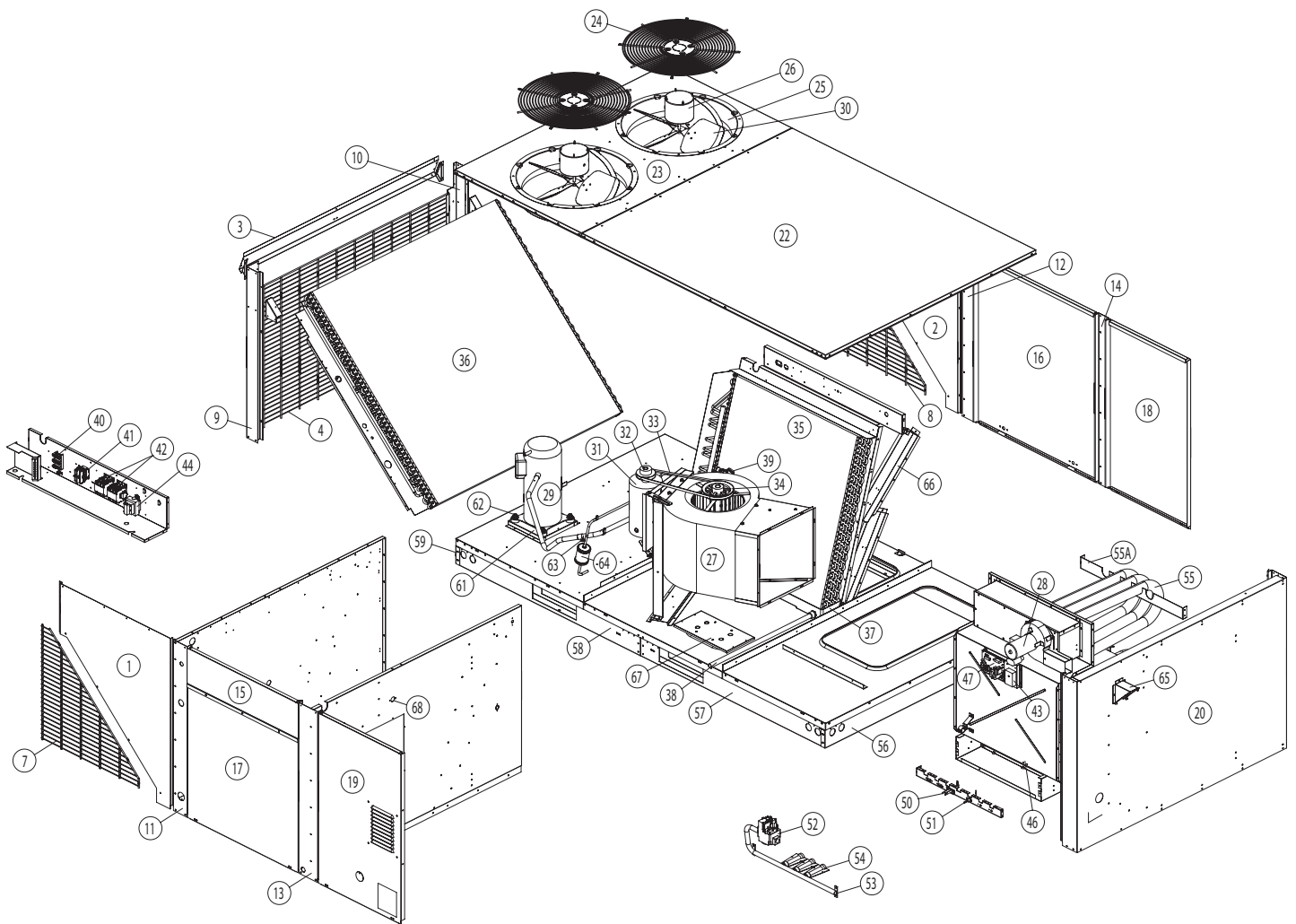


Figure 2. 6 Ton Unit

R6GP Replacement Parts List - 3 Phase Equipment

Item	Part #	Description	R6GP- 072-100 (Figure 2)		R6GP- 072-166 (Figure 2)		R6GP- 090* (Figure 1)		R6GP-120* (Figure 1)	
			208/230 V	460 V	208/230 V	460 V	208/230 V	460 V	208/230 V	460 V
1	291301R	Panel, Coil Access-Front							1	1
	2A1941R	Panel, Coil Access-Front - 7.5T					1	1		
	2A7161R	Panel, Coil Access-Front	1	1	1	1				
2	291541R	Panel, Coil Access - Back							1	1
	2A2051R	Panel, Coil Access - Back -7.5T					1	1		
	2A7171R	Panel, Coil Access - Back	1	1	1	1				
3	291361R	Panel, Ext. Condenser-Front							1	1
	2A7251R	Panel,Outdoor Coil Top Closeoff -6T	1	1	1	1				
4	291451R	Panel, Ext. Condenser - Back							1	1
	669803	Guard,Grille,End 6T,Black	1	1	1	1				
5	291371R	Panel, Wire Access-Front							1	1
	2A2041R	Panel, Wire Access-Front -7.5T					1	1		
6	292001R	Panel, Wire Access - Back							1	1
	2A2061R	Panel, Wire Access - Back -7.5T					1	1		
7	669625	Guard, Grille, Comp, Closeoff-Front							1	1
	669775	Guard, Grille, Comp, Closeoff-Front -7.5T					1	1		
	669802	Guard, Grille, Comp, Closeoff-Front -6T	1	1	1	1				
8	669673	Guard, Grille, Comp, Closeoff-Back							1	1
	669776	Guard, Grille, Comp, Closeoff-Back -7.5T					1	1		
	669804	Guard, Grille, Comp, Closeoff-Back -6T	1	1	1	1				
9	288781R	Post, Corner-Front							1	1
	288782R	Post, Corner-Front -7.5T					1	1		
	2A7231R	Post, Corner-Front -6T	1	1	1	1				
10	288771R	Post, Corner-Back							1	1
	288772R	Post, Corner-Back -7.5T					1	1		
	2A7241R	Post, Corner-Back -6T	1	1	1	1				
11	M0025185R	Panel, Ext. Condenser/Blower Divider-Front							1	1
	M0036985R	Panel, Ext. Condenser/Blower Divider-Front -7.5T	1	1	1	1	1	1		
12	M0025174R	Panel, Ext. Evaporator/Condenser Divider							1	1
	M0036975R	Panel, Ext. Evaporator/Condenser Divider -7.5T	1	1	1	1	1	1		
13	M0025189R	Panel, Ext. Blower/Heat Exchanger							1	1
	M0036973R	Panel, Ext. Blower/Heat Exchanger -7.5T	1	1	1	1	1	1		
14	M0025172R	Panel, Ext. HX/Evaporator Divider							1	1
	M0036974R	Panel, Ext. HX/Evaporator Divider -7.5T	1	1	1	1	1	1		
15	292131R	Panel, Control Access	1	1	1	1	1	1	1	1
16	D07162R	Panel, Evaporator Access							1	1
	D07161R	Panel, Evaporator Access -7.5T					1	1		
	D06821R	Panel, Evaporator Access -6T	1	1	1	1				
17	M0025173R	Panel, Blower Access							1	1
	M0036976R	Panel, Blower Access -7.5T	1	1	1	1	1	1		
18	386152R	Panel, HX Tube Access							1	1
	386151R	Panel, HX Tube Access -7.5T					1	1		
	D06731R	Panel, HX Tube Access -6T	1	1	1	1				
19	386142R	Panel, Burner Access							1	1
	386141R	Panel, Burner Access -7.5T	1	1	1	1	1	1		

R6GP Replacement Parts List - 3 Phase Equipment

Item	Part #	Description	R6GP- 072-100 (Figure 2)		R6GP- 072-166 (Figure 2)		R6GP- 090* (Figure 1)		R6GP-120* (Figure 1)	
			208/230 V	460 V	208/230 V	460 V	208/230 V	460 V	208/230 V	460 V
20	M0034972R	HX End Panel Assm, 10T Gas-Pack							1	1
	M0036981R	HX End Panel Assm, 7.5T Gas-Pack	1	1	1	1	1	1		
21	M0034975R	HX Close-off Panel Assm, 10T Gas-Pack							1	1
	M0036972R	HX Close-off Panel Assm, 7.5T Gas-Pack					1	1		
22	M0025178R	Pan, Heat Exchanger/Evaporator Top	1	1	1	1	1	1	1	1
23	295491R	Pan, Condenser Top, 24"					1	1	1	1
	2A3071R	Pan, Condenser Top, 20" Dual Fan	1	1	1	1				
24	669202	Grille, Condenser Fan - 24"					2	2	2	2
	669404	Grille, Condenser Fan	2	2	2	2				
25	295481R	Orifice, Condenser- Fan 24"					2	2	2	2
	263210R	Orifice, Condenser- Fan 20"	2	2	2	2				
26	622252R	Motor, Outdoor Fan - 208/230V, 1/3 HP					2		2	
	622253R	Motor, Outdoor Fan - 460V, 1/3 HP						2		2
	2A8481R	Motor, Outdoor Fan - 208/230V	2		2					
	2A8482R	Motor, Outdoor Fan - 460V,		2		2				
26A	622132	Capacitors, OD Fan	2	2	2	2	2	2	2	2
27	667285	Blower Housing and Wheel - 15 x 15							1	1
	667284	Blower Housing and Wheel - 12 x 12	1	1	1	1	1	1		
28	621780R	Inducer Blower Motor Assm	1	1	1	1	1	1	1	1
28a	689598	Gasket, Inducer Housing	1	1	1	1	1	1	1	1
28b	2A8245R	Inducer Mtr Orifice - 1 7/8"			1	1				
	2A8243R	Inducer Mtr Orifice - 1 5/8"	1	1						
29	920332	Compressor, ZP51K5E-TF5-130 (208-230 V)							2	
	920333	Compressor, ZP51K5E-TFD-130 (460 V)								2
	920365	Compressor, ZP39K5E-TF5-130 (208-230 V)					2			
	920364	Compressor, ZP39K5E-TFD-130 (460 V)						2		
	920579	Compressor,ZP61KCE-TF5-830 (208-230 V)	1		1					
	920580	Compressor,ZP61KCE-TFD-830 (460 V)		1		1				
	632506	Switch, High Pres - Man Reset [Stg 1] (Not Shown)							1	1
	632507	Switch, High Pres - Man Reset [Stg 2] (Not Shown)							1	1
	632534	Switch, High Pres - Man Reset [Stg 1] -7.5T (Not Shown)	1	1	1	1	1	1		
	632545	Switch, High Pres - Man Reset [Stg 2] -7.5T (Not Shown)					1	1		
	632335	Switch, Low Pres - Auto Reset [Stg 1] (Not Shown)							1	1
	632479	Switch, Low Pres - Auto Reset [Stg 2] (Not Shown)							1	1
	632522	Switch, Low Pres - Auto Reset [Stg 1] -7.5T (Not Shown)	1	1	1	1	1	1		
	632540	Switch, Low Pres - Auto Reset [Stg 2] -7.5T (Not Shown)					1	1		
30	667364	Blade, Condenser Fan - 24", 3 Blade					2	2	2	2
	667382	Blade, Condenser Fan - 20", 4 Blade	2	2	2	2				
31	622254R	Blower Motor, 2.0 HP, 208-230/460V, 3Ph.					1	1	1	1
	621819R	Blower Motor, 3.0 HP, 208-230V, 3Ph.					1	1	1	1
	621820R	Blower Motor, 3.0 HP, 460V, 3Ph.					1	1	1	1
	622389R	Blower Motor, 1.0 HP, 208-230/460V, 3Ph.	1	1	1	1				

R6GP Replacement Parts List - 3 Phase Equipment

Item	Part #	Description	R6GP- 072-100 (Figure 2)		R6GP- 072-166 (Figure 2)		R6GP- 090* (Figure 1)		R6GP-120* (Figure 1)	
			208/230 V	460 V	208/230 V	460 V	208/230 V	460 V	208/230 V	460 V
31 (Contd)	388080R	Motor Mounting Plate (Not Shown)					1	1	1	1
	2A8791R	Motor Mounting Plate (Not Shown)	1	1	1	1				
	606241	Belt Tension Bar (Not Shown)	1	1	1	1	2	2	2	2
32	667371	Adjustable Motor Sheave, 1VP50 x 7/8"					1	1	1	1
	667317	Adjustable Motor Sheave, 1VP44 x 7/8"					1	1		
	667290	Adjustable Motor Sheave, 1VP40 x 7/8"	1	1	1	1	1	1	1	1
33	669195	Belt, Blower Drive, B49							1	1
	669722	Belt, Blower Drive, B51							1	1
	669483	Belt, Blower Drive, A42					1	1		
	669194	Belt, Blower Drive, A43					1	1		
	669756	Belt, Blower Drive, A44	1	1	1	1				
34	667376	Pulley, Indoor Blower, BK75							1	1
	667379	Pulley, Indoor Blower, AK54					1	1		
	667380	Pulley, Indoor Blower, AK56					1	1		
	667381	Pulley, Indoor Blower, AK59					1	1		
	667386	Pulley, Indoor Blower, AK66	1	1	1	1				
35	299911R	Complete Coil Assembly, Indoor, 10 Ton							2	2
	2A1201R	Complete Coil Assembly, Indoor, 7.5 Ton					1	1		
	2A7391R	Complete Coil Assembly, Indoor, 6 Ton	1	1	1	1				
	663585	Distributor, Indoor, 8 Circuit (Not Shown)					2	2	2	2
	664471	Distributor, Indoor, 13 Circuit (Not Shown)	1	1	1	1				
	626476	Switch, Evaporator Freezestat (Not Shown)	1	1	1	1	2	2	2	2
36	299851R	Complete Coil Assembly, Outdoor, 10 Ton							2	2
	2A1821R	Complete Coil Assembly, Outdoor, 7.5 Ton					2	2		
	2A7831R	Complete Coil Assembly, Outdoor, 6 Ton	1	1	1	1				
	669653	Hail Guard, Plastic Mesh -10T (Not Shown)							1	1
	669781	Hail Guard, Plastic Mesh -7.5T (Not Shown)					1	1		
37	669562	Condensate Drain Pan	1	1	1	1	1	1	1	1
38	664295R	Drain Pipe Assembly	1	1	1	1	1	1	1	1
39	669578	Thermostatic Expansion Valve-Indoor, 10 Ton							2	2
	669711	Thermostatic Expansion Valve-Indoor, 7.5 Ton					2	2		
	669806	Thermostatic Expansion Valve-Indoor, 6 Ton	1	1	1	1				
40	632348	Terminal Block, High Voltage, 3 Pole	1	1	1	1	1	1	1	1
41	621668	Contactor, 2 Pole	1	1	1	1	1	1	1	1
42	621832	Contactor, 3 Pole	2	2	2	2	3	3	3	3
43	621813	Relay, Blower Delay					1	1	1	1
	624711	Relay, Blower Delay	1	1	1	1				
44	621783	Transformer, 208-230V, 75 VA w/ 4 Amp Crkt. Brkr.	1		1		1		1	
44	621795	Transformer, 460V, 75 VA w/ 4 Amp Crkt. Brkr.		1		1		1		1
45	621867	Relay, DPST					2	2	2	2
46	626478	Limit, Flame Roll-out					1	1	1	1
47	624601	Control, Spark Ignitor					1	1	1	1
	624710	Control, Spark Ignitor	1	1	1	1				
48	622091	Relay, DPDT					1	1	1	1
49	621811	Relay, Time Delay (Gas Pack)					1	1	1	1

R6GP Replacement Parts List - 3 Phase Equipment

Item	Part #	Description	R6GP- 072-100 (Figure 2)		R6GP- 072-166 (Figure 2)		R6GP- 090* (Figure 1)		R6GP-120* (Figure 1)	
			208/230 V	460 V	208/230 V	460 V	208/230 V	460 V	208/230 V	460 V
50	632324	Cable, Ignitor (Not Shown)					1	1	1	1
	632323	Ignitor, Spark	1	1	1	1	1	1	1	1
	634733	Cable, Ignitor	1	1	1	1	1	1	1	1
51	632322	Sensor, Flame	1	1	1	1	1	1	1	1
52	624695	Valve, Gas, 2-Stage, Nat. or LP					1	1	1	1
	624652	Valve, Gas, 2-Stage	1	1	1	1				
53	664312	Manifold, Gas					1	1	1	1
	664311	Manifold, Gas -7.5T					1	1		
	664469	Manifold, Gas -6T 3 tube	1	1						
	664470	Manifold, Gas -6T 5 tube			1	1				
53	661036	Orifice, Main Burner, # 36 (Not Shown)	3	3	5	5	6	6	7	7
54	660907	Burner, Inshot	3	3	5	5	6	6	7	7
55	663732	HX Tube Assm - 10T							1	1
	664467	HX Tube Assm - 6t 3 tube	1	1						
	664468	HX Tube Assm - 6t 5 tube			1	1				
55a	2A8021R	HX tube support	2	2	2	2				
	663731	HX Tube Assm - 7.5T					1	1		
	385600	Turbulator, HX Tube (Not Shown)	3	3	5	5	6	6	7	7
	689525	Gasket, HX Tube Plate (Not Shown)	2	2	2	2	2	2	2	2
56	289991R	Rail, Base - Heat Exchange End	1	1	1	1	1	1	1	1
57	292051R	Rail, Base - Front Right	1	1	1	1	1	1	1	1
57	292061R	Rail, Base - Back Right (Not Shown)	1	1	1	1	1	1	1	1
58	289631R	Rail, Base - Front Left	1	1	1	1	1	1	1	1
58	289641R	Rail, Base - Back Left (Not Shown)	1	1	1	1	1	1	1	1
59	289621R	Rail, Base - Condenser End	1	1	1	1	1	1	1	1
60	290841R	Condenser Coil Spacer							1	1
61	632510	Crankcase Heater - 240V / 40 W [Stg 1] (Not Shown)							1	
	632511	Crankcase Heater - 240V / 40 W [Stg 2] (Not Shown)							1	
	632541	Crankcase Heater - 240V / 40 W [Stg 1] -7.5T (Not Shown)					1			
	632542	Crankcase Heater - 240V / 40 W [Stg 2] -7.5T (Not Shown)					1			
	632345	Crankcase Heater - 240V / 70 W [Stg 1] (Not Shown)	1		1					
	632346	Crankcase Heater - 480V / 70 W [Stg 1] (Not Shown)		1		1				
	632512	Crankcase Heater - 480V / 40 W [Stg 1] (Not Shown)								1
	632513	Crankcase Heater - 480V / 40 W [Stg 2] (Not Shown)								1
	632543	Crankcase Heater - 480V / 40 W [Stg 1] -7.5T (Not Shown)						1		
	632544	Crankcase Heater - 480V / 40 W [Stg 2] -7.5T (Not Shown)						1		
62	600400	Compressor Bolt, 5/16-18 x 1-1/2"	4	4	4	4	8	8	8	8
	668530	Compressor Mounting Grommet (Not Shown)	4	4	4	4	8	8	8	8
63	663818	Cap, Service Port, Brass	2	2	2	2	4	4	4	4
	664127	Cover, Service Port Cap, Pink R-410a	2	2	2	2	4	4	4	4

R6GP Replacement Parts List - 3 Phase Equipment

Item	Part #	Description	R6GP- 072-100 (Figure 2)		R6GP- 072-166 (Figure 2)		R6GP- 090* (Figure 1)		R6GP-120* (Figure 1)	
			208/230 V	460 V	208/230 V	460 V	208/230 V	460 V	208/230 V	460 V
64	669493	Filter Dryer, EK-16-3-S							2	2
	669492	Filter Dryer, EK-08-3-S	1	1	1	1	2	2		
65	265240R	Vent Cover Assm, Inducer Exhaust	1	1	1	1	1	1	1	1
66	668932	Filters 16 X 25 X 2 - U.L. Class (Not Shown)							4	4
	668940	Filters 16 X 20 X 2 - U.L. Class (Not Shown)	4	4	4	4	4	4		
67	263920R	Bottom Power Entry Cover	1	1	1	1	1	1	1	1
68	626474	Limit, Gas HX, 10T - Primary (Not Shown)							1	1
	626485	Limit, Gas HX, 10T - (Primary for Horizontal Discharge)								
	626483	Limit, Gas HX , 10T - Secondary (Not Shown)							1	1
	626485	Limit, Gas HX, 7.5T - Primary (Not Shown)					1	1		
	626575	Limit, Gas HX, 7.5T - (Primary for Horizontal Discharge)								
	626576	Limit, Gas HX , 7.5T - Secondary (Not Shown)					1	1		

