



Figure 41. Capacities and Dimensions.

Section 6. Replacement Parts

6.1 Ordering Information

To order or purchase parts for the Jandy Pro Series Hi-E2 pool and spa heater, contact your nearest Zodiac dealer or distributor. Access the Zodiac web site at www.zodiacpoolsystems.com for the nearest service center. If it cannot supply you with what you need, contact Zodiac Pool Systems, Inc. Technical Support Department at 800.822.7933.

NOTE To order the correct part, it is important that you state the model number, serial number and type of gas when applicable. This information is on the rating plate inside the heater.

6.2 Parts List

Key No.	Description	Model No.	ORDER PART NO:	Key No.	Description	Model No.	ORDER PART NO:
MAINTENANCE AND SERVICE COMPONENTS				WATER SYSTEM			
	Limestone Gravel (condensate neutralizer)	350	R0306200	13	Heat Exchanger Assy, Complete, Cu	350	R0303805
	Combustion Air Filter	350	R0308000	13	Heat Exchanger Assy, Complete, CuNi	350	R0523705
JACKET ASSEMBLY				14	Heat Exchanger Tube Assy, Cu	350	10839405
1	Base Panel	350	R0347105	15	Inlet/Outlet Header	350	R0303900
2	Frame Support Assembly	350	R0301505	16	Return Header	350	R0304000
3	Back Panel	350	R0347205	17	Gasket, Header	350	R0304300
4	Left Side Panel	350	R0347300	18	By-Pass Valve Assembly	350	R0304400
5	Right Side Panel	350	R0347400	19	Flow Control Cap	350	S0076700
6	Temperature Control Panel Assy	350	R0347505	20	By-Pass Valve Gasket	350	R0011400
7	Door	350	R0347605	21	By-Pass Valve Spring	350	R0304500
8	Inlet/Outlet Header Panel	350	R0347700	22	By-Pass Valve Rod	350	R0304900
9	Right Top Side Panel	350	R0347800	23	By-Pass Valve Disk	350	R0011500
10	Return Header Panel	350	R0347900	24	Flange & Gasket Assy, 2" (2)	350	R0055000
11	Front Kick Panel	350	R0348005	25	Flange, 2"	350	10573500+
12	Top Panel	350	R0348105	26	Flange Gasket, 2"	350	S0078000+
	Jacket Hardware Kit (Note 1)	350	R0302100	27	Flange Sleeve, 2"	350	S0078200+
	Internal Hardware Kit (Note 1)	350	R0302500	28	Flange Bolt	350	F0031700
				29	Flange Gasket 1 1/2 - 2"	350	S0078100+

Key No.	Description	Model No.	ORDER PART NO:
30	Pressure Relief Valve, 75 PSI (requires field supplied 3/4 NPT x 3" brass nipple)	350	R0040400
	Heat Exch. Hardware Kit (Note 1)	350	R0319105
	Inlet/Outlet Header Hardware Kit (Note 1)	350	R0319300
	Return Header Hardware Kit (Note 1)	350	R0319200
COMBUSTION SYSTEM ASSEMBLY			
31	Gas Valve	350	R0200100
31A	Step Down Regulator	350	R0337300
32	Anti-Rotation Bracket (not shown)	350	R0348500
33	Orifice Holder	350	R0320000
34	Gas Orifice, NAT	350	R0309305
34	Gas Orifice, LPG	350	R0309405
35	Combustion Air Filter Assembly	350	R0348200
36	Combustion Air Filter	350	R0308000
37	Venturi Inlet	350	R0320305
38	Venturi O-Ring	350	R0320400
39	Venturi Plenum	350	R0320500
40	Venturi/Tailpipe Gasket	350	R0348300
41	Mixing Chamber/Tail Pipe Assy	350	R0320600
42	Mixing Chamber/Burner Gasket	350	R0348300
43	Burner Assembly	350	R0305905
44	Burner/Comb. Chamber Gasket	350	R0305805
45	Combustion Chamber Assembly	350	R0305105
46	Refractory Tile Set	350	R0305305
47	Sight Glass Assembly	350	R0305400
48	Combustion Chamber Strip Set (not shown)	350	R0213105
49	Combustion Chamber/Coll. Gasket	350	R0305705
	Venturi Hardware Kit (Note 1)	350	R0322200
	Mixing Chamber Hardware Kit (Note 1)	350	R0322100
	Burner Hardware Kit (Note 1)	350	R0319405
EXHAUST ASSEMBLY			
50	Collector	350	R0303205
51	Blower/Collector Gasket	350	R0308700
52	Combustion Blower	350	R0308200
53	Blower/Vent Duct Sleeve	350	R0308600
54	Blower/ Vent Duct Clamp	350	R0308800
55	Vent Duct Assembly	350	R0303100
56	Vent Duct/Heater Top Gasket or Heater Top/Indoor Vent Collar Gasket	350	R0309100
57	Heater Top/Outdoor Exhaust Grill Gasket	350	R0309500
58	Outdoor Exhaust Grill	350	R0348400
59	Indoor Vent Collar (not shown)	350	R0307900
60	Condensate Trap Assembly	350	R0303300
61	Limestone Gravel	350	R0306200
62	Condensate Trap Cover	350	R0213300
	Venturi Hardware Kit (Note 1)	350	R0322200
	Mixing Chamber Hardware Kit (Note 1)	350	R0322100

Key No.	Description	Model No.	ORDER PART NO:
ELECTRICAL COMPONENTS AND CONTROLS			
63	Transformer	350	R0061100
64	In-Line Fuse Holder Assembly	350	R0325600
65	Ignition Control	350	R0202900
66	Wire Harness, Ignition Control	350	R0302700
67	Igniter Assembly	350	R0016400
68	Igniter Gasket	350	R0205300
69	Terminal Block	350	R0301900
70	High-Limit Switch Set	350	R0322700
71	High-Limit Switch, 135°F	350	R0302400
72	High-Limit Switch, 150°F	350	R0302300
73	High-Limit Switch Wire Harness (not shown)	350	R0322600
74	Pres. Switch & Siphon Loop Assy	350	R0322900
75	Pressure Switch, 2 PSI	350	R0013200
76	Pressure Switch Siphon Loop	350	R0307800
77	Temp. Control Assy, Electronic	350	R0011700
78	Temp. Sensor (not shown)	350	R0011800
79	Temp. Sensor Gasket	350	E0116400
80	Temp. Sensor Plastic Sleeve	350	10444900+
81	Temp. Control Knob	350	R0010700
82	Pool/Spa Selector Knob	350	R0099900
83	"Temp-Lok" Disc	350	10583100+
84	Temp. Sensor Retainer Clip (not shown)	350	10716701
85	Differential Pressure Switch	350	R0302000
86	Differential Pres. Switch Bracket	350	R0302200
87	Exhaust Vent Limit Switch	350	R0309000
88	Burner High Limit Switch	350	R0319700
89	Combustion Blower Wire Harness	350	R0308100

OPTIONAL COMPONENTS

Touch Up Spray Paint	350	R0335800
High Temp. Silicone Sealant	350	R0322800
Heat Exchange Baffles	350	R0410100
4" Venting Connector, Hi-E2	350	R0444900

NOTES:

1. All hardware sets contain all pieces necessary for assembly, including gaskets. Not shown.
2. Gaskets and hardware are included in all kits that involve the removal of a gasket as part of the procedure to replace a part.

6.3 Exploded View

