



Hi-E2 Hardware Replacement Kits Parts List

The following is a list of hardware kits and their contents offered for the Hi-E2 Pool and Spa Heater. All hardware kits are complete with gaskets associated with hardware being replaced and high temperature sealer (when appropriate).

Description	Quantity	
R0302100 JACKET HARDWARE REPLACEMENT KIT		
Screw - #8-32 x 3/4, Phillips Head	4	
Screw - #10-16 x 1/2, Hex Head	28	
Solderless Wire Connector	1	
Vent Grille Gasket	1	
R0302500 INTERNAL HARDWARE REPLACEMENT KIT		
Screw - #6-20 x 1-1/2, Self Drilling	2	
Screw - #10-16 x 1/2, Hex Head	4	
Screw - #10-24 x 3/8, Type F	8	
Screw - #10-24 x 1/2, Socket Head	4	
Screw - #10-32 x 1-1/2, Hex Head	3	
Screw - #10-32 x 1/2, Socket Head	8	
Nut - #10-32 Hex	25	
External Lockwasher #10	40	
R0312100 EXHAUST ASSEMBLY HARDWARE REPLACEMENT KIT		
Screw - #8-32 x 3/4, Phillips Head	4	
Screw - #10-32 x 1-1/2, Hex Head	3	
External Lockwasher #10	3	
2-inch Clamp	1	
Vent Bracket	1	
Vent Grille Gasket	1	
Muffler / Jacket Gasket	1	
Fan Gasket	1	
Wire Ties	2	
Gasket Installation Instructions	1	
R0319103 and R0319105 HEAT EXCHANGER HARDWARE REPLACEMENT KIT		
	R0319103 (220)	R0319105 (350)
Screw - #10-24 x 3/8, Type F	5	7
Screw - #1/4-20, Hex Head	16	16
Nut - #10-32 Hex	15	21
External Lockwasher #10	20	28
Washer, 1/4-inch	16	16
Right Side Heat Exchanger Support Bracket	1	1
Left Side Heat Exchanger Support Bracket	1	1
Combustion Chamber Bolt Strip	3	3

Description	Quantity	
R0319103 and R0319105 (Continued)		
Heat Exchanger / Flue Collector Side Gasket	2	
Heat Exchanger / Flue Collector Front and Rear Gasket	4	
Header Gasket	2	
High Temperature Silicone Sealant	1	
Combustion Chamber / Heat Exchanger Gasket	1	
Gasket Installation Instructions	1	
R0319200 RETURN HEADER HARDWARE REPLACEMENT KIT		
Screw - #1/4-20, Hex Head	8	
Washer, 1/4-inch	8	
Brass Plug, 1/4-inch NPT	1	
Header Gasket	1	
Left Side Heat Exchanger Support Bracket	1	
R0319300 INPUT/OUTPUT HEADER HARDWARE REPLACEMENT KIT		
Screw - #1/4-20, Hex Head	8	
Screw - #3/8-16 x 2, Hex Head	2	
Screw - #3/8-16 x 1, Hex Head	2	
Washer, 1/4-inch	8	
Washer, 3/8-inch	4	
Brass Plug, 1/4-inch NPT	1	
Brass Plug, 3/4-inch NPT	1	
Brass Connector Body	1	
Right Side Heat Exchanger Support Bracket	1	
Header Gasket	1	
R0319403 and R0319405 BURNER ASSEMBLY HARDWARE REPLACEMENT KIT		
	R0319403 (220)	R0319405 (350)
Nut - #10-32 Hex	21	23
External Lockwasher	21	23
Burner / Combustion Chamber Gasket	1	1
Mixture Plenum / Burner Gasket	1	1
High Temperature Silicone Sealant	1	1
Gasket Installation Instructions	1	1

Description	Quantity
R0322100 MIXING CHAMBER ASSEMBLY HARDWARE REPLACEMENT KIT	
Screw - #10-24 x 1/2, Socket Head	4
Screw - #10-32 x 1/2, Socket Head	4
External Lockwasher #10	11
Nut - #10-32 Hex	7
Mixture Plenum / Burner Gasket	1
Venturi / Mixture Plenum Gasket	1

Description	Quantity
R0322200 VENTURI ASSEMBLY HARDWARE REPLACEMENT KIT	
Screw - #10-24 x 3/8, Type F	8
Screw - #10-24 x 1/2, Socket Head	4
Screw - #10-32 x 1/2, Socket Head	4
External Lockwasher #10	8
Plastic Tee	1
Plastic Elbow	1
Pressure Plug	2
O-Ring	1
Venturi / Mixture Plenum Gasket	1

Description	Quantity
R0322300 CONDENSATE TRAP ASSEMBLY HARDWARE REPLACEMENT KIT	
Screw - #8-32 x 5/8, Pan Head	8
Male Connector Body	8
Nylon Jam Nut	1
Tubing, 3/8-inch ID	1
Tubing, 5/8-inch ID	2

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