

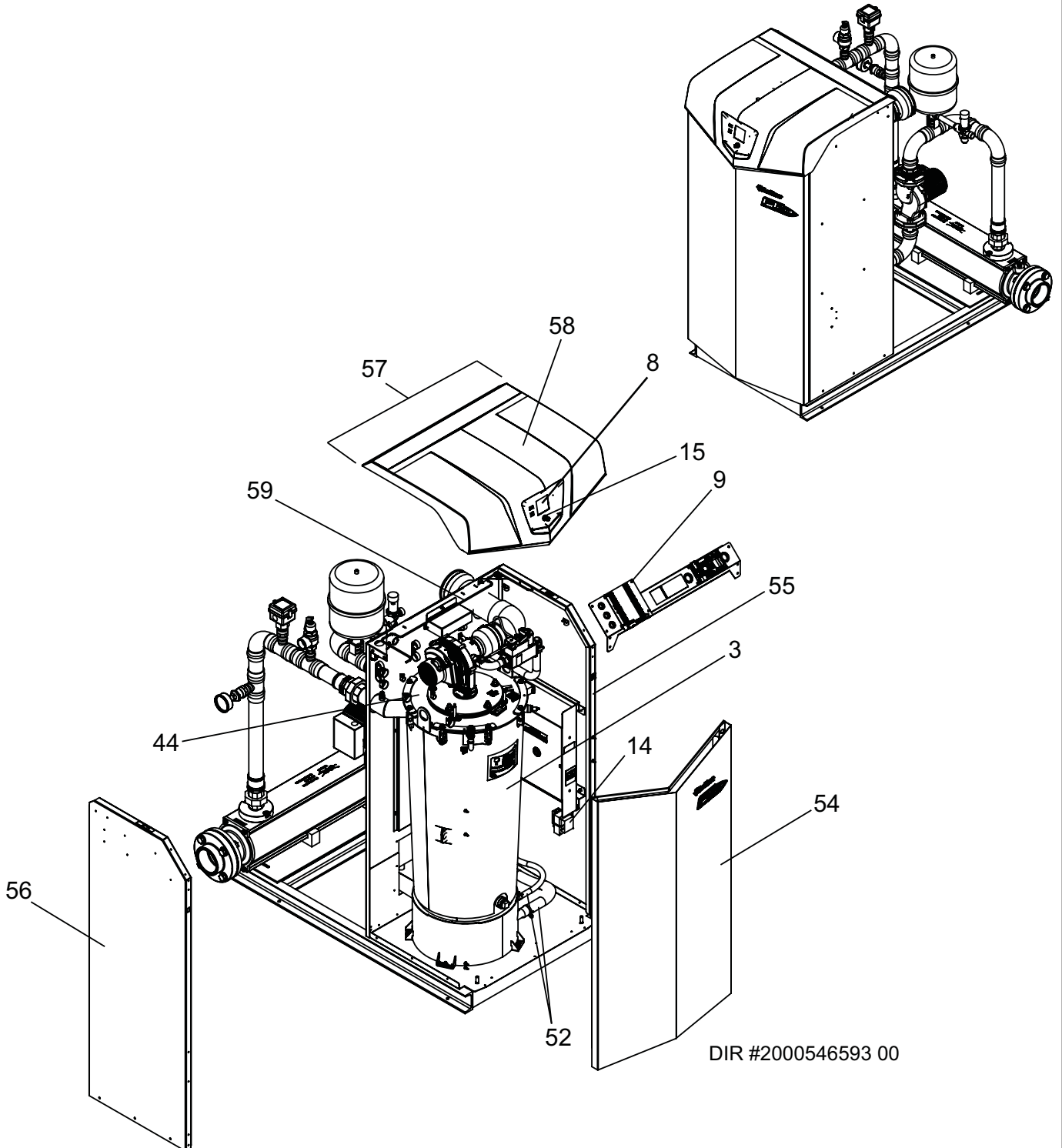


Lochinvar[®]
HIGH EFFICIENCY BOILERS & WATER HEATERS

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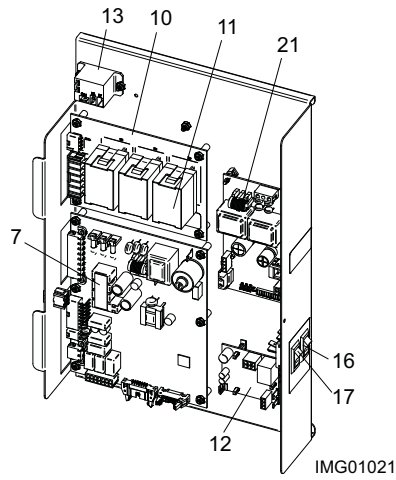
Replacement Parts List

AQUAS[™]
COMMERCIAL POOL PACKAGE
AP 400 - 850

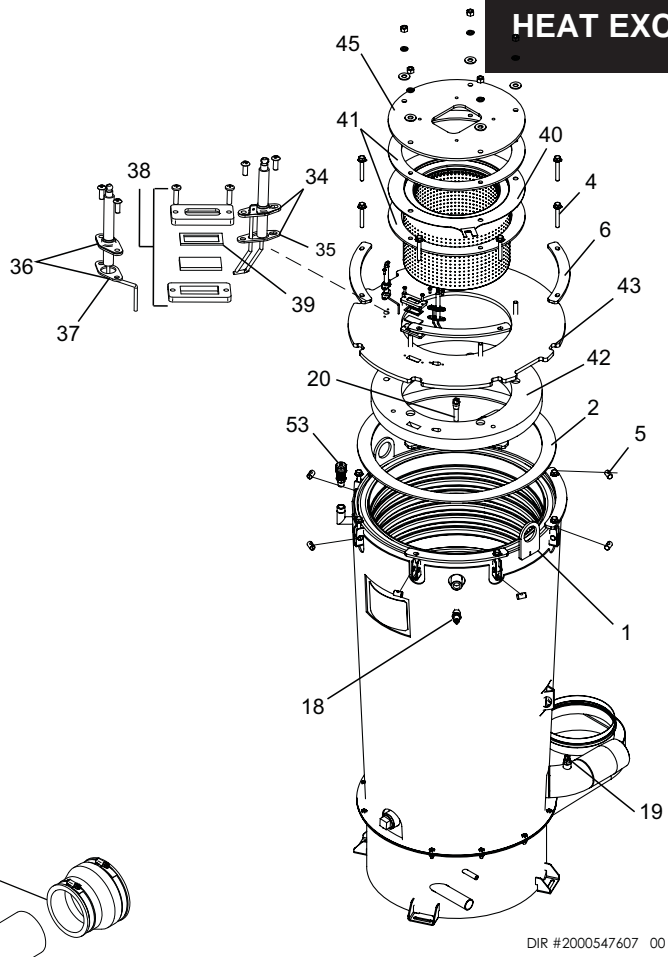


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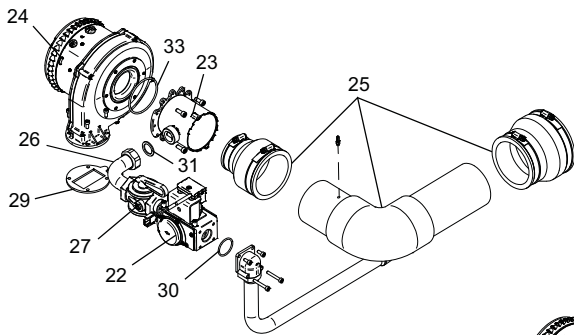
CONTROL PANEL



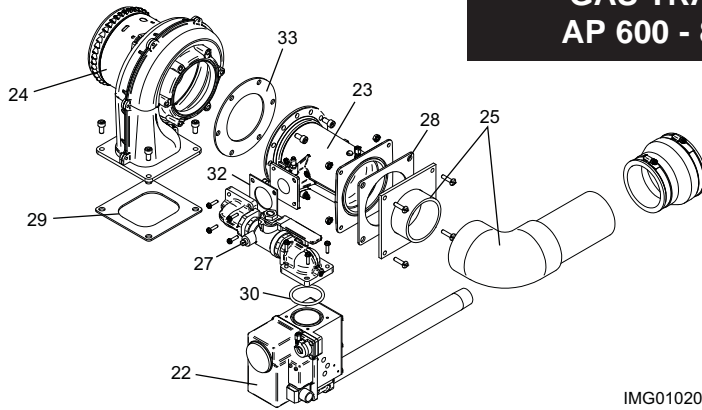
HEAT EXCHANGER



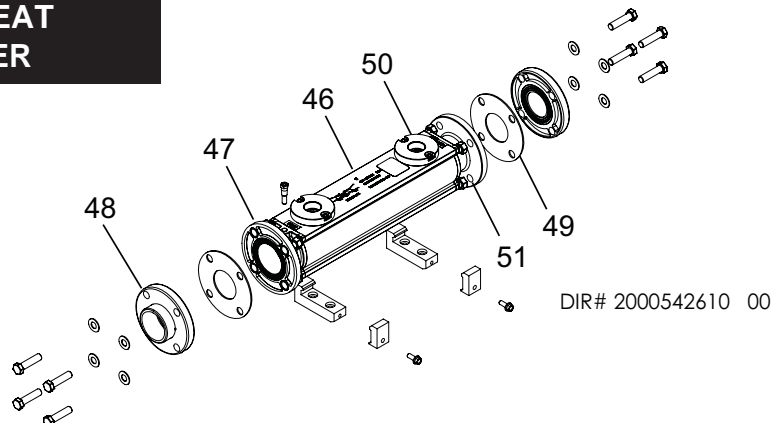
GAS TRAIN AP 400 - 500



GAS TRAIN AP 600 - 850



INDIRECT HEAT EXCHANGER



ITEM NO.	PART NO.	DESCRIPTION	MODEL
BOILER HEAT EXCHANGER ASSEMBLY			
1	100188998	HEAT EXCHANGER ASSEMBLY	AP 400
1	100188999	HEAT EXCHANGER ASSEMBLY	AP 500-600
1	100189000	HEAT EXCHANGER ASSEMBLY	AP 725
1	100189001	HEAT EXCHANGER ASSEMBLY	AP 850
2	100288908	KIT, GASKET SET, HEAT EXCHANGER	AP 400-600
2	100288921	KIT, GASKET SET, HEAT EXCHANGER	AP 725-850
3	100288897	INSULATION, BLANKET	AP 400-600
3	100288898	INSULATION, BLANKET	AP 725-850
4	100288875	BOLT, HEAT EXCHANGER	ALL
5	100288876	NUT, HEAT EXCHANGER	ALL
6	100288904	WASHER, HEAT EXCHANGER	AP 400-600
6	100288905	WASHER, HEAT EXCHANGER	AP 725-850
CONTROLS			
7	100285617	CONTROL BOARD, MAIN	AP 400
7	100285642	CONTROL BOARD, MAIN	AP 500
7	100285649	CONTROL BOARD, MAIN	AP 600
7	100285654	CONTROL BOARD, MAIN	AP 725
7	100285659	CONTROL BOARD, MAIN	AP 850
7	100285641	CONTROL BOARD, MAIN - CANADIAN	AP 400
7	100285647	CONTROL BOARD, MAIN - CANADIAN	AP 500
7	100285653	CONTROL BOARD, MAIN - CANADIAN	AP 600
7	100285658	CONTROL BOARD, MAIN - CANADIAN	AP 725
7	100285664	CONTROL BOARD, MAIN - CANADIAN	AP 850
7	100285605	CONTROL BOARD, MAIN - HIGH ALTITUDE	AP 400
7	100285646	CONTROL BOARD, MAIN - HIGH ALTITUDE	AP 500
7	100285650	CONTROL BOARD, MAIN - HIGH ALTITUDE	AP 600
7	100285655	CONTROL BOARD, MAIN - HIGH ALTITUDE	AP 725
7	100285660	CONTROL BOARD, MAIN - HIGH ALTITUDE	AP 850
7	100285608	CONTROL BOARD, MAIN - SPA	AP 400
7	100285643	CONTROL BOARD, MAIN - SPA	AP 500
7	100285651	CONTROL BOARD, MAIN - SPA	AP 600
7	100285656	CONTROL BOARD, MAIN - SPA	AP 725
7	100285662	CONTROL BOARD, MAIN - SPA	AP 850
7	100285610	CONTROL BOARD, MAIN - SPA, HIGH ALTITUDE	AP 400
7	100285644	CONTROL BOARD, MAIN - SPA, HIGH ALTITUDE	AP 500
7	100285652	CONTROL BOARD, MAIN - SPA, HIGH ALTITUDE	AP 600
7	100285657	CONTROL BOARD, MAIN - SPA, HIGH ALTITUDE	AP 725
7	100285663	CONTROL BOARD, MAIN - SPA, HIGH ALTITUDE	AP 850
8	100278134	CONTROL BOARD, USER INTERFACE	ALL
9	100277838	BOARD, CONNECTION	ALL
10	100208493	BOARD, PUMP RELAY	ALL
11	100208502	RELAY, PUMP, 1.5 HP	ALL
12	100276822	LOW WATER CUTOFF	ALL
13	100208509	RELAY, 120 VAC, 60 HZ	ALL
14	100208246	TRANSFORMER	ALL
15	100277824	KNOB, FLUTED	ALL
16	100277798	SWITCH, MOMENTARY, BLACK	ALL
17	100277797	SWITCH, MOMENTARY, RED	ALL
-	100208242	SWITCH, ON/OFF	ALL
18	100309672	PROBE, LOW WATER CUTOFF	ALL
-	100208561	SENSOR, FLUE	ALL
19	100208549	SENSOR, INLET	ALL
20	100208544	SENSOR, OUTLET/HIGH LIMIT	ALL
-	100157742	SENSOR, OUTDOOR AIR	ALL
-	100208552	SENSOR, THERMOSTAT	ALL
-	100170645	KIT, SYSTEM SENSOR	ALL
-	100208620	HARNESS, IGNITOR	ALL
PLEASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS			

ITEM NO.	PART NO.	DESCRIPTION	MODEL
CONTROLS (CONTINUED)			
-	100278061	HARNESS, FLAME SENSOR	ALL
-	100288900	HARNESS, POWER	ALL
-	100277748	HARNESS, UNIT	ALL
-	100288901	HARNESS, RIBBON CABLE	ALL
-	100288902	HARNESS, GAS VALVE	AP 400-500
-	100288903	HARNESS, GAS VALVE	AP 600-850
21	100071757	KIT, MODBUS	ALL
GAS TRAIN			
22	100189393	GAS VALVE, NAT & LP	AP 400
22	100189392	GAS VALVE, NAT & LP	AP 500
22	100189391	GAS VALVE, NAT	AP 600
22	100189390	GAS VALVE, NAT	AP 725
22	100189389	GAS VALVE, NAT	AP 850
22	100189388	GAS VALVE, LP	AP 600
22	100189387	GAS VALVE, LP	AP 725
22	100189386	GAS VALVE, LP	AP 850
23	100278070	VENTURI	AP 400-500
23	100288547	VENTURI	AP 600
23	100288879	VENTURI	AP 725-825
24	100188879	KIT, FAN	AP 400
24	100188878	KIT, FAN	AP 500
24	100188877	KIT, FAN	AP 600-850
25	100189214	KIT, AIR INLET	AP 400-500
25	100189213	KIT, AIR INLET	AP 600-850
-	100189174	KIT, LP CONVERSION	AP 400-500
-	100189175	KIT, LP CONVERSION	AP 600-850
26	100278091	ADAPTER, GAS VALVE UNION	AP 400-500
27	100277803	GAS COCK	AP 500
27	100288546	GAS VALVE, SHUTOFF	AP 600-850
28	100208089	GASKET, AIR INTAKE	AP 600-850
29	100288877	GASKET, FAN	AP 400-500
29	100288878	GASKET, FAN	AP 600-850
30	100288880	GASKET, GAS VALVE	AP 500
30	100288891	GASKET, GAS VALVE	AP 600-850
31	100288899	GASKET, GAS VALVE UNION	AP 400-500
32	100208105	GASKET, GAS TRAIN	AP 600-850
33	100208761	GASKET, VENTURI	AP 400-500
33	100233694	GASKET, VENTURI	AP 600-850
IGNITION & BURNER ASSEMBLIES			
34	100165924	KIT, IGNITOR	ALL
35	100233662	GASKET, IGNITOR	ALL
36	100165923	KIT, FLAME SENSOR	ALL
37	100233664	GASKET, FLAME SENSOR	ALL
38	100189215	KIT, SIGHT GLASS	ALL
39	100275564	GASKET, SIGHT GLASS	ALL
40	100188648	KIT, BURNER	AP 400
40	100188649	KIT, BURNER	AP 500-600
40	100188650	KIT, BURNER	AP 725-850
41	100288892	GASKET, BURNER	AP 400-600
41	100288893	GASKET, BURNER	AP 725-850
42	100288927	FIBERBOARD, BURNER	AP 400-600
42	100288928	FIBERBOARD, BURNER	AP 725-850
43	100288894	INSULATION, HEAT EXCHANGER TOP PLATE	AP 400-500
43	100288895	INSULATION, HEAT EXCHANGER TOP PLATE	AP 600
43	100288896	INSULATION, HEAT EXCHANGER TOP PLATE	AP 725-850
44	100189410	PLATE, TOP, HEAT EXCHANGER	AP 400-600
44	100189409	PLATE, TOP, HEAT EXCHANGER	AP 725-850
45	100189408	PLATE, FAN	AP 400-500

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ITEM NO.	PART NO.	DESCRIPTION	MODEL
IGNITION & BURNER ASSEMBLIES (CONTINUED)			
45	100189407	PLATE, FAN	AP 600
45	100189406	PLATE, FAN	AP 725-850
INDIRECT HEAT EXCHANGER			
46	100208919	KIT, INDIRECT HEAT EXCHANGER - CUPRONICKEL	AP 400-600
46	100208920	KIT, INDIRECT HEAT EXCHANGER - CUPRONICKEL	AP 725-850
46	100208922	KIT, INDIRECT HEAT EXCHANGER - TITANIUM	AP 400-600
46	100208923	KIT, INDIRECT HEAT EXCHANGER - TITANIUM	AP 725-850
47	100209139	END CAP FLANGE, INDIRECT HEAT EXCHANGER	AP 400-600
47	100209140	END CAP FLANGE, INDIRECT HEAT EXCHANGER	AP 725-850
48	100288906	FLANGE, INDIRECT HEAT EXCHANGER	AP 400-600
48	100288907	FLANGE, INDIRECT HEAT EXCHANGER	AP 725-850
49	100269380	GASKET, FLANGE, INDIRECT HEAT EXCHANGER	AP 400-600
49	100269401	GASKET, FLANGE, INDIRECT HEAT EXCHANGER	AP 725-850
50	100232478	O-RING, BOILER CONNECTION	ALL
51	100208989	O-RING, END CAP FLANGE, INDIRECT HEAT EXCHANGER	ALL
MISCELLANEOUS			
-	100284709	TRAP, CONDENSATE	ALL
52	100288163	KIT, CONDENSATE HOSE	ALL
-	100208152	GAUGE, TRIOMETER	ALL
53	100167445	VALVE, AIR VENT	ALL
-	100167399	VALVE, RELIEF	ALL
PUMP			
-	100307555	PUMP, CIRCULATING	ALL
JACKET ASSEMBLY			
54	100285665	KIT, OUTER JACKET, FRONT	ALL
55	100285666	KIT, OUTER JACKET, RIGHT	ALL
56	100285667	KIT, OUTER JACKET, LEFT	ALL
57	100310323	KIT, DISPLAY BEZEL ASSEMBLY	ALL
58	100278236	DISPLAY BEZEL	ALL
59	100288909	BEZEL PROP ROD	ALL
-	100232751	DOOR CATCH	ALL
-	100208818	DOOR STRIKE	ALL
-	100288923	SPRING HINGE	ALL
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NOTES

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