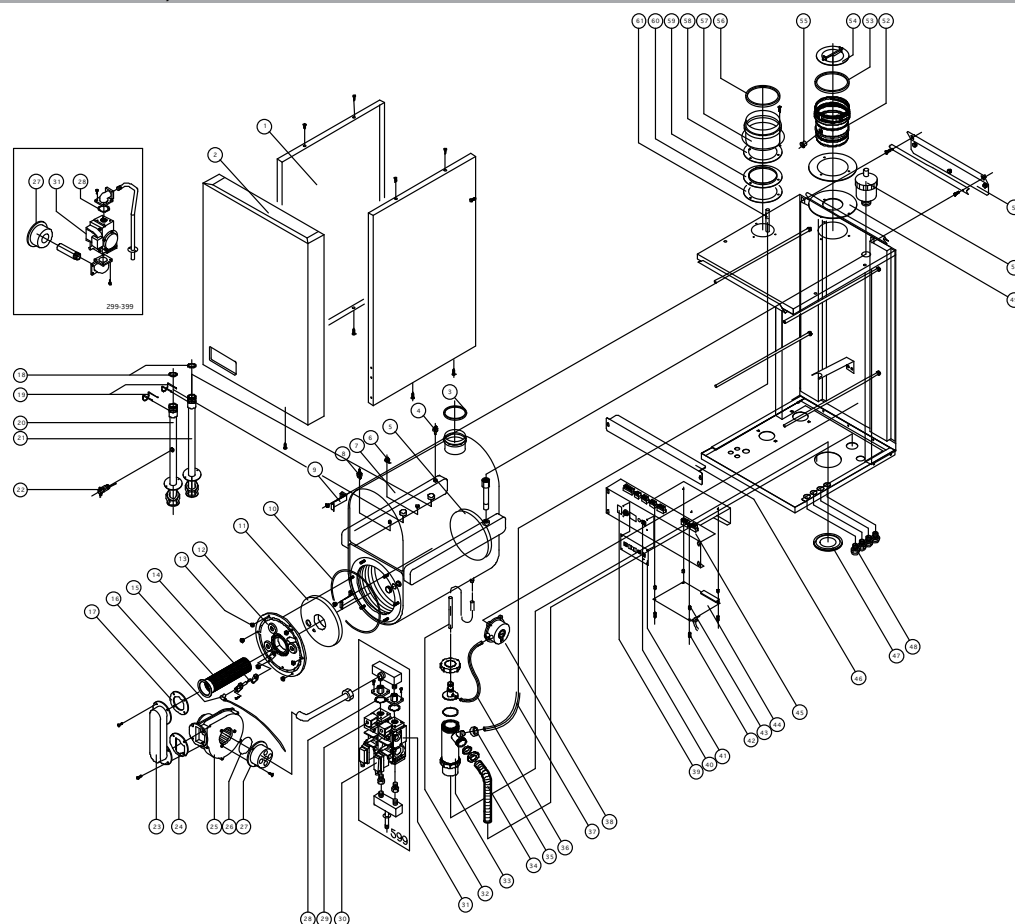


J. EVO DUO (HW 299-599) PARTS BREAKDOWN



NO. ON DRAWING	PART DESCRIPTION	PART NO. 299	PART NO. 399	PART NO. 599
1	Side panel	JKR 74071	JKR 74071	JKR 74072
2	Front panel	JKR 74073	JKR 74073	JKR 74074
3, 53, 56	Seal ring 115mm / 130mm	GKT 74031	GKT 74031	GKT 74025
4, 8	Inlet / Outlet Sensor NTC	TST 74287	TST 74287	TST 74287
5	Burner room insulation (target wall)	C/F	C/F	C/F
6a	High limit thermostat 195°F	HLC 74066	HLC 74066	HLC 74066
6b	High limit thermostat 225°F	HLC 74274	HLC 74274	HLC 74274
7	Heat Exchanger	C/F	C/F	C/F
10	Gasket burner door - heat exchanger	GKT 74035	GKT 74035	GKT 74035
11	Insulation burner door	FIB 74093	FIB 74093	FIB 74093
12	Equipped burner door incl. gasket & cord	BNR 74056	BNR 74056	BNR 74056
13	Nut with flange 6 ea. M6 x 0.1	MSC 74012	MSC 74012	MSC 74012
14	Electrode Assembly	PLT 74058	PLT 74058	PLT 74058
15	Burner	C/F	C/F	C/F
16	Ignition cable with plug	WRE 74064	WRE 74064	WRE 74064
17	Gasket burner & gas / air inlet pipe	GKT 74029	GKT 74029	GKT 74029
18	O-Ring Quick Connect	GKT 74032	GKT 74033	GKT 74034
19	Clip Quick Connect	MSC 74022	MSC 74022	MSC 74023
20	Outlet Tube Assembly	C/F	C/F	C/F
21	Inlet Tube Assembly	C/F	C/F	C/F

MAINTENANCE

J. EVO DUO (HW 299-599) PARTS BREAKDOWN (CONTINUED)

NO. ON DRAWING	PART DESCRIPTION	PART NO. 299	PART NO. 399	PART NO. 599
22	Flow Switch	C/F	C/F	C/F
23	Air / gas mixing pipe - fan to burner	BNR 74018	BNR 74018	BNR 74016
24	Gasket air / gas inlet pipe & fan	GKT 74049	GKT 74049	GKT 74039
25	Fan RG 148 - 175, including "O" ring	FAN 74069	FAN 74069	FAN 74070
26	O-ring mixing box - fan	GKT 74007	GKT 74007	GKT 74029
27	Air / gas mixing box	FAN 74058	FAN 74058	FAN 74061
29	Coil EV1 gas valve	VAL 74348	VAL 74348	VAL 74348
30	Coil EV gas valve	VAL 74347	VAL 74347	VAL 74347
31	Gas valve, including seal ring	VAL 74059	VAL 74059	VAL 74060
32	Condensate Drain Tube	CDK 74044	CDK 74044	CDK 74029
33	Condensate drain assembly	CDK 74124	CDK 74124	CDK 74124
34	Condensate drain hose	CDK 74038	CDK 74038	CDK 74038
35	Rubber Adaptor for air inlet condense hose	GKT 74074	GKT 74074	GKT 74074
36	Hose Pressure switch	MSC 74055	MSC 74055	MSC 74055
37, 61	Condense Hose	CDK 74001	CDK 74001	CDK 74001
38	Pressure Switch	PRS 74326	PRS 74326	PRS 74326
39	Switch On / Off	SWT 74144	SWT 74144	SWT 74144
40	Plastic cover connector	MSC 74062	MSC 74062	MSC 74062
41	Display-unit DU 914 including cable	RLY 74061	RLY 74061	RLY 74061
42	Distance Nut	C/F	C/F	C/F
43	Distance Nut	C/F	C/F	C/F
44	Boiler control (PCB) - FMT 914	RLY 74062	RLY 74062	RLY 74062
45	Display Holder - 28	C/F	C/F	C/F
46	Cover plate boiler control	C/F	C/F	C/F
47	Tube Gland Trap	GKT 74044	GKT 74044	GKT 74044
48	Strain Relief 8mm	MSC 74064	MSC 74064	MSC 74064
49	Silicon Gasket Flue	GKT 74081	GKT 74081	GKT 74081
50	Automatic Air Vent	HYD 72400	HYD 72400	HYD 72400
52	Flue Gas Connection	C/F	C/F	C/F
54	Non return damper	VAL 74097	VAL 74097	VAL 74098
55	Rubber Stop	GKT 74092	GKT 74092	GKT 74092
57	Air inlet connection	C/F	C/F	C/F
58, 60	Condense flange gasket - air inlet	C/F	C/F	C/F
59	Condense flange w/Nipple	CDK 74018	CDK 74018	CDK 74009
	Immersion style 1/2" NPT w/4" stem with well	TST 71010	TST 71010	TST 71010
	Strap-on 2" - 5" pipe	TST 71020	TST 71020	TST 71020
	Outdoor sensor style - weatherproof enclosure	TST 71030	TST 71030	TST 71030
	Sensor Tank 1/8" NPT with 5' lead and 1" probe	TST 76071	TST 76071	TST 76071
	Sensor Tank - 7' lead and 2" x 3/16" probe for well	TST 76110	TST 76110	TST 76110
	Sensor Tank 1/8" NPT with 5' lead and 3" probe	TST 76010	TST 76010	TST 76010
	Circuit Board Cascade Unit (not shown)	RLY74300	RLY74300	RLY74300
	Circuit Board Open Therm (not shown)	RLY 74356	RLY 74356	RLY 74356
	3.15A Fuse	FUS 74315	FUS 74315	FUS 74315