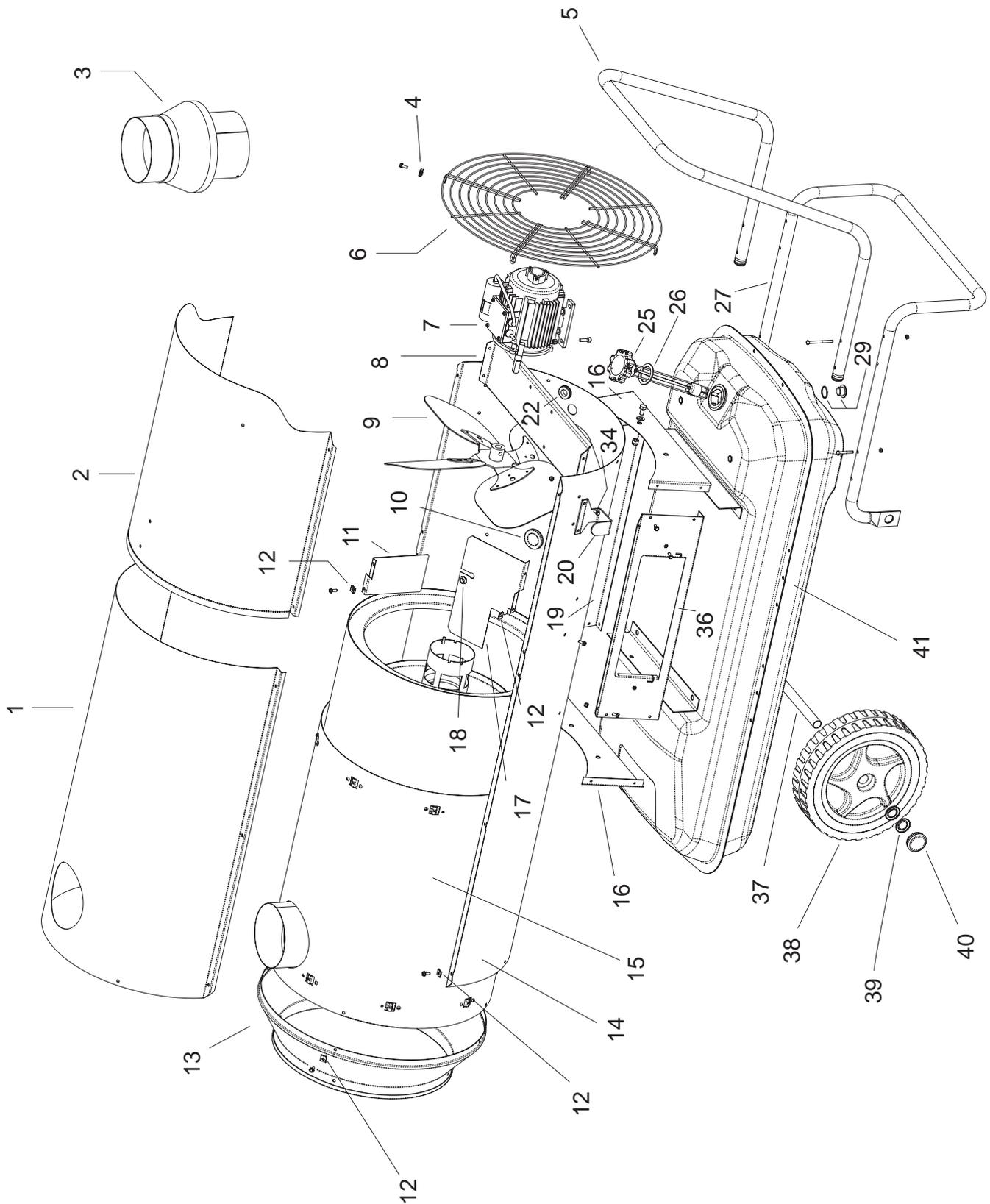


MASTER[®]
CLIMATE SOLUTIONS



MANUAL SERVICE BV290E

Model 2010	pag. 2
Model 2010, serie 30200147 →	pag. 6
Model 2011, serie 31200945 →	pag. 10
Model 2012, serie 32200523 →	pag. 14
Model 2013, serie 09233000649 →	pag. 18
Model 2017, serie 11237000485 →	pag. 22
Model 2022, serie 11242000001 →	pag. 25

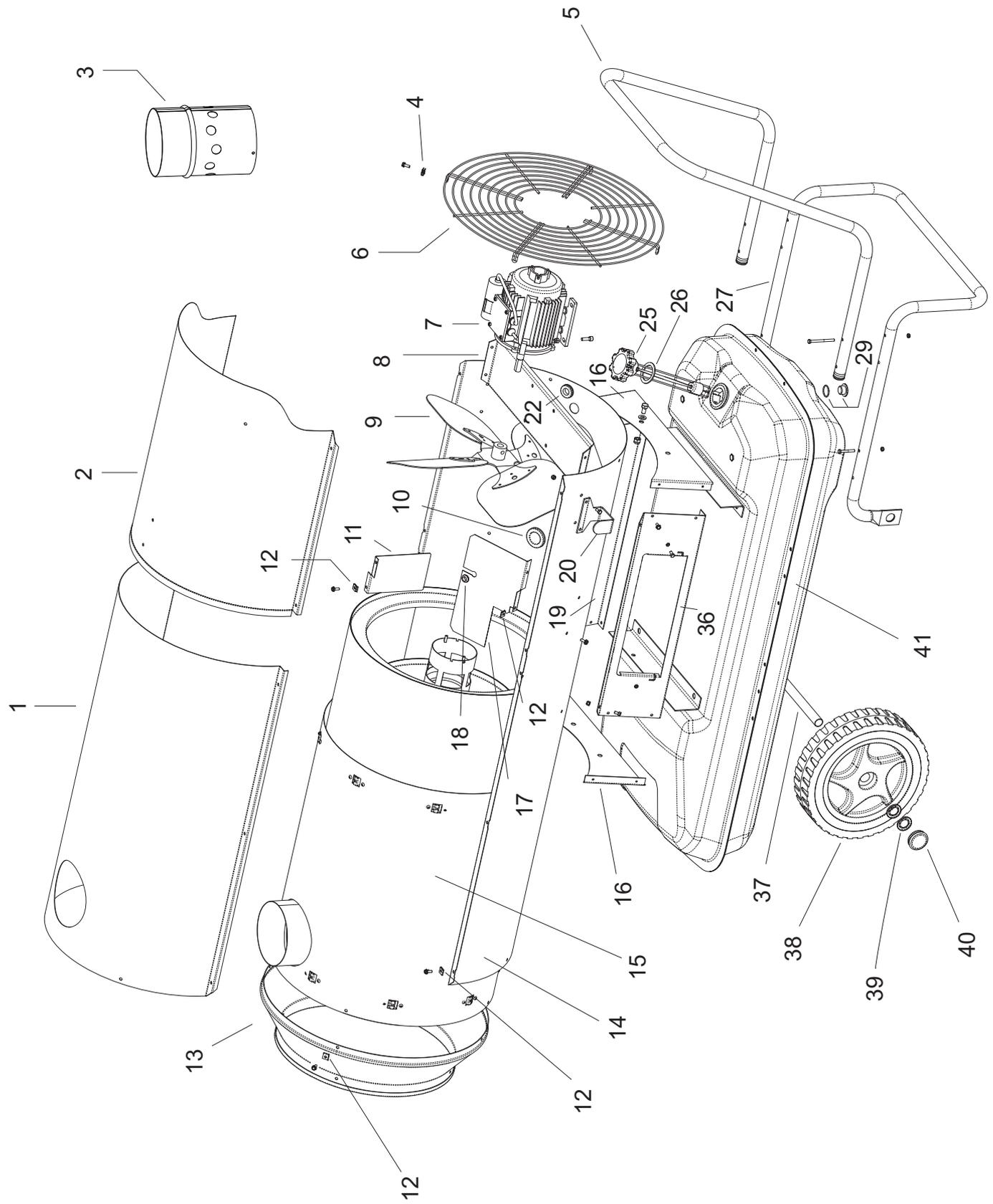


Pos.	Code NR	Description
1	4032.456	UPPER BODY
2	4032.458	UPPER BODY MOBILE
3	4032.534	CHIMNEY
4	4111.241	ELASTIC PLATE
5	4032.480	HANDLE FRAME
6	4032.465	INLET GRILLE
7	4032.431	MOTOR
8	4032.463	MOTOR FLANGE SUPPORT
9	4032.430	FAN
10	4111.056	PROTECTION CABLE
11	4032.518	CENTRAL AIR FLAP
12	4104.170	CLIP NUT
13	4032.452	OUTLET CONE
14	4032.460	LOWER BODY
15	4032.408	COMBUSTION CHAMBER
16	4032.470	BASE
17	4032.462	AIR FLAP
18	4101.151	PROTECTION CABLE
19	4032.468	SIDE PANEL
20	4032.536	POWER CORD HOOK
22	4160.646	PROTECTION CABLE
25	4032.475	FUEL LEVEL PROBE
26	4032.537	TANK PLUG SEAL
27	4032.476	FOOT FRAME
29	4100.632	DRAIN PLUG
36	4032.466	ELECTR. COMPONENTS DRAWER PANEL
37	4032.478	AXLE
38	4110.978	WHEEL
39	4111.072	WHEEL HOLDER Ø 20
40	4111.480	WHEEL PLUG
41	4032.439	FUEL TANK
50	4032.488	CONN. STRAIGHT M10
51	4032.436	FUEL PIPE PUMP-TANK
52	4032.092	PIPE CONNECTION M10
53	4032.434	FUEL PIPE TANK-FILTER
54	4031.803	CONNECTION 90° 3/8"
55	4111.045	FILTER WITH CARTRIDGE 3/8"
56	4031.015	FILTER CARTRIDGE
57	4111.116	OR KIT FILTER
58	4032.435	FUEL PIPE FILTER-PUMP
59	4111.273	CONNECTION 90° 1/8"
60	4031.800	CONN. STRAIGHT 3/8" MX5
61	4031.802	DOUBLE SCREW
62	4032.437	FILTER SUPPORT
70	4032.446	ELECTR. COMPONENTS DRAWER
71	4117.058	PILOT LAMP 230V
72	4111.040	FUSE (6,3X32) 10 A

Pos.	Code NR	Description
73	4111.038	CABLE FASTENER
75	4111.118	THERMOSTAT PLUG
76	4111.119	PLATE PLUG
78	4160.637	SWITCH
80	4110.968	CONTROL BOX SATRONIC
81	4032.448	ELECTR. COMPONENTS BASE
82	4032.499	CONTROL BOX SUPPORT
83	4110.969	CONTROL BOX BASE
84	4110.967	SUPPORT PG PHOTOCELL
85	4110.155	EDGE LINER
86	4111.033	TERMINAL BOARD
87	4160.639	POP RIVET WITH TERMIN. 4 WAY
88	4032.450	PLASTIC PIN
89	4110.971	H.T. CABLE
90	4031.035	TRANSFORMER
92	4111.032	RELAY FINDER
93	4111.030	TRANSFORMER SUPPORT
94	4111.153	POWER CORD
100	4111.081	COUPLING SIMEL
101	4032.432	PUMP DANFOSS
102	4161.501	NUT FOR BICONE 1/8
103	4161.140	CONNECTION 90° 1/8"
104	4032.433	OIL SUPPLY PIPE
105	4031.160	CONN. STRAIGHT 1/4"
109	4110.970	PHOTOCELL CONN. CABLE
110	4110.966	PHOTOCELL
112	4111.076	PHOTOCELL BLOCK BRACKET
113	4032.406	PHOTOCELL SUPPORT
114	4032.405	BURNER FLANGE
115	4032.403	NOZZLE SUPPORT
116	4031.030	NOZZLE 1,50 GPH 80°S
117	4032.454	NUT M6
118	4032.453	AIR REGULATOIN FLAP
119	4032.570	TURBO DISC
121	4031.045	FAN THERMOSTAT
122	4031.047	LIMIT THERMOSTAT
125	4031.095	ELECTRODE
126	4032.110	POWER CORD SOLENOID SPOOL
127	4102.535	SOLENOID SPOOL 230V/50HZ
128	4160.968	CONN. STRAIGHT 1/8"

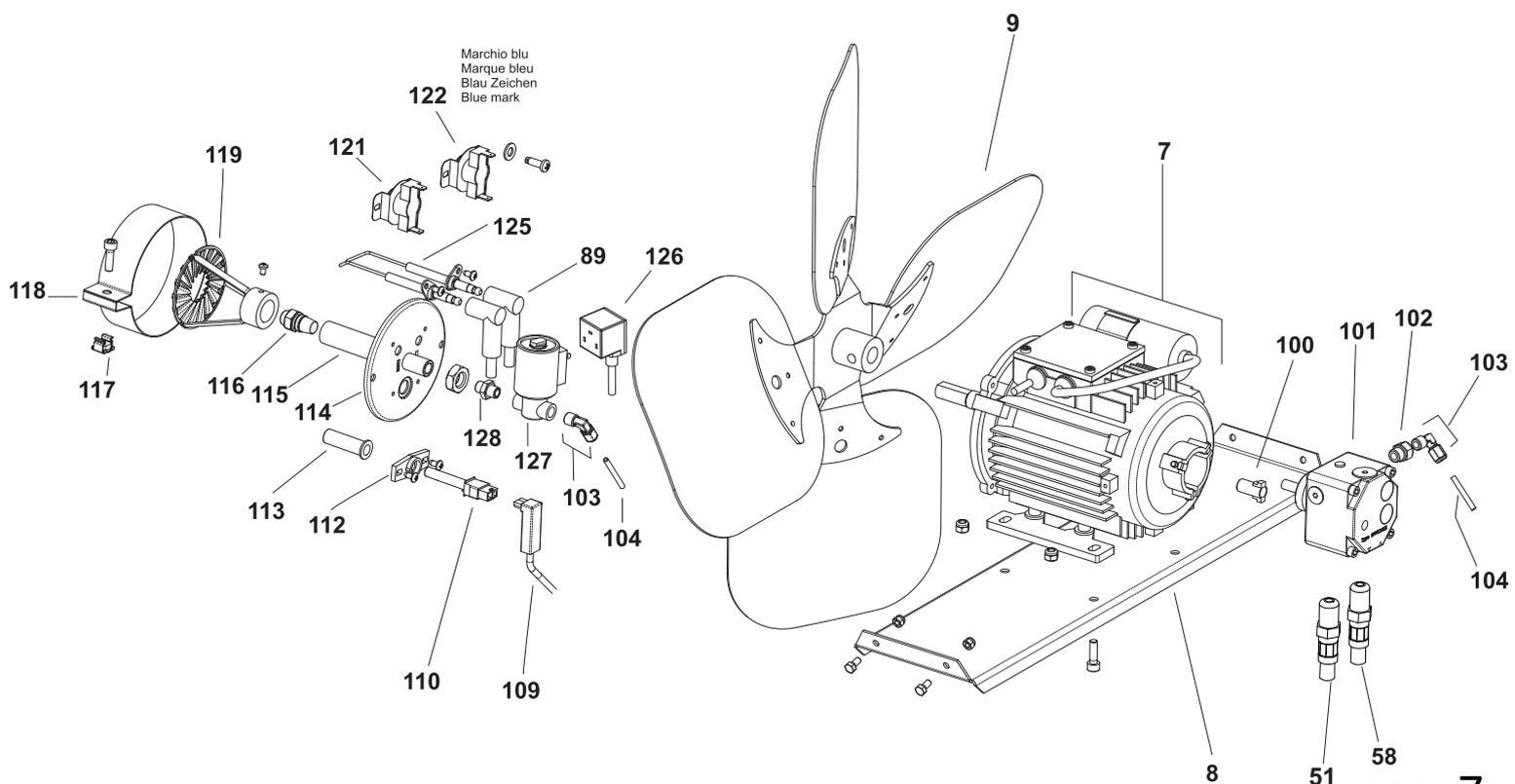
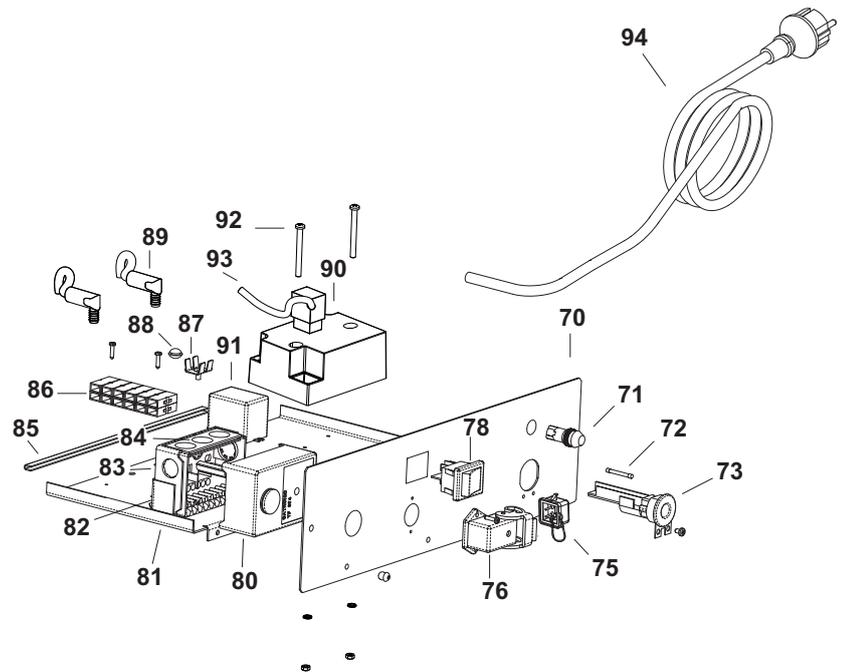
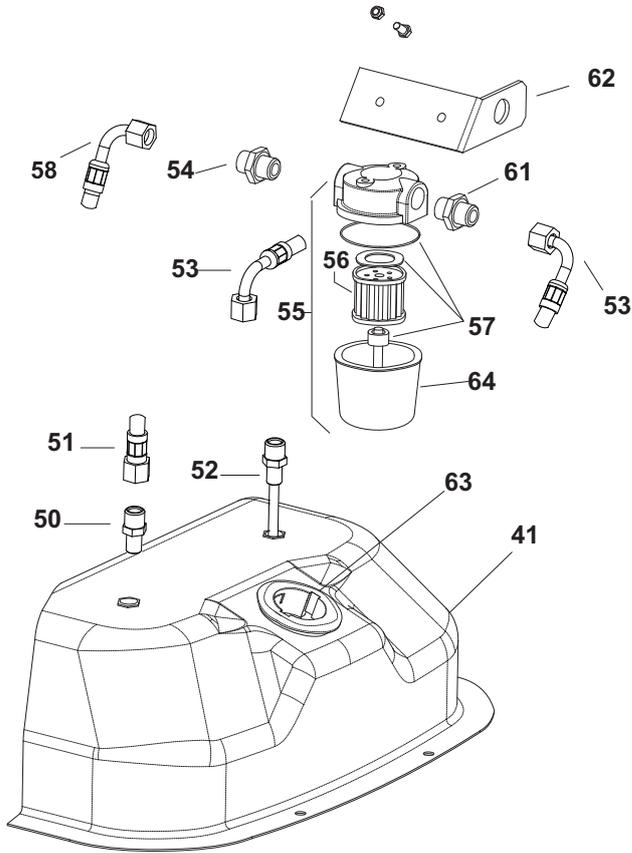
From Serial Number: 30200147

Edizione 2010
Rev. A



From Serial Number: 30200147

Edizione 2010
Rev.A

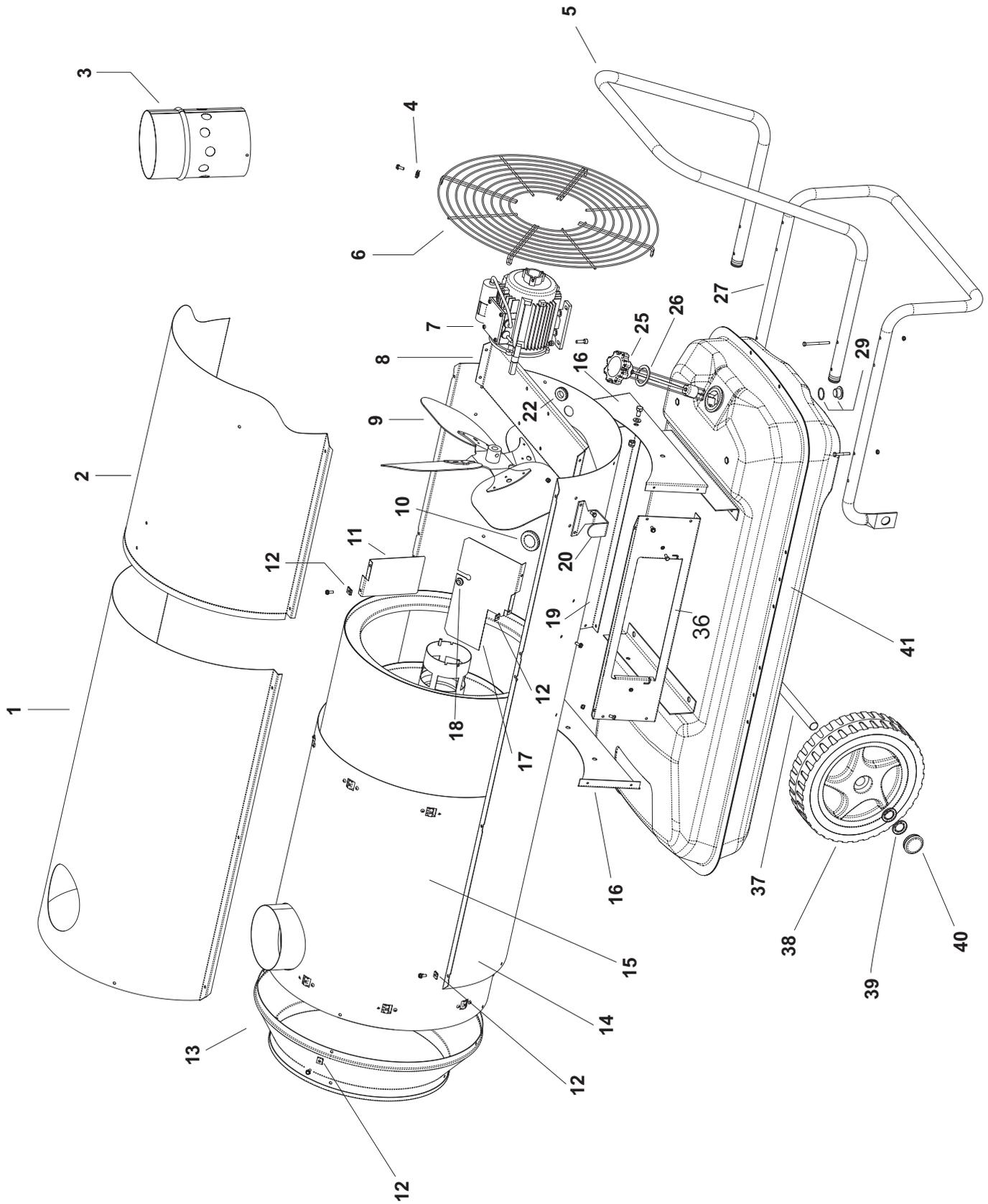


Pos.	Code NR	Description
1	4032.456	UPPER BODY
2	4032.458	UPPER BODY MOBILE
3	4032.534	CHIMNEY
4	4111.241	ELASTIC PLATE
5	4032.480	HANDLE FRAME
6	4032.465	INLET GRILL
7	4032.431	MOTOR
8	4032.463	MOTOR FLANGE SUPPORT
9	4032.430	FAN
10	4111.056	PROTECTION CABLE
11	4032.518	CENTRAL AIR FLAP
12	4104.170	CLIP NUT
13	4032.452	OUTLET CONE
14	4032.460	LOWER BODY
15	4032.408	COMBUSTION CHAMBER
16	4032.470	BASE
17	4032.462	AIR FLAP
18	4101.151	PROTECTION CABLE
19	4032.468	SIDE PANEL
20	4032.536	POER CORD HOOK
22	4160.646	PROTECTION CABLE
25	4032.475	FUEL LEVEL PROBE
26	4032.537	TANK PLUG SEAL
27	4032.476	FOOT FRAME
29	4100.632	DRAIN PLUG
36	4032.466	ELECTR. COMPONENTS DRAWER PANEL
37	4032.478	AXLE
38	4110.978	WHEEL
39	4111.072	WHEEL HOLDER
40	4111.480	WHEEL PLUG
41	4032.439	FUEL TANK
50	4031.068	CONN. STRAIGHT 1/4"
51	4031.062	FUEL PIPE PUMP-TANK
52	4031.067	PIPE CONNECTION 1/4"
53	4031.063	FUEL PIPE TANK-FILTER
54	4117.049	DOUBLE SCREW
55	4031.070	FILTER WITH CARTIDGE 3/8"
56	4031.015	FILTER CARTRIDGE
57	4111.116	OR KIT FILTER
58	4031.061	FUEL PIPE FILTER-PUMP
61	4031.064	DOUBLE SCREW
62	4032.437	FILTER SUPPORT
63	4032.472	NECK PLASTIC FILLER
64	4031.180	FILTER HOUSING
70	4032.446	ELECTRIC. COMPONENTS DRAWER
71	4117.058	PILOT LAMP
72	4111.040	FUSE (6,3x32) 10 A

Pos.	Code NR	Description
73	4111.038	CABLE FASTENER
75	4162.467	CAP FOR THERMOSTAT SOCKET
76	4111.119	THERMOSTAT SOCKET
78	4160.637	SWITCH
80	4110.968	CONTROL BOX SATRONIC
81	4032.448	ELECTR. COMPONENTS BASE
82	4032.499	CONTROL BOX SUPPORT
83	4110.969	CONTROL BOX BASE
84	4110.967	SUPPORT PG PHOTOCELL
85	4110.155	EDGE LINER
86	4111.033	TERMINAL BOARD
87	4160.639	POP RIVET WITH TERMIN. 4 WAY
88	4032.450	PLASTIC PIN
89	4110.490	H.T. CABLE
90	4031.541	TRANSFORMER
91	4111.032	RELAY FINDER
92	4160.421	M4 SCREW
93	4110.491	TRANSFORMER POWER CORD
94	4111.153	POWER CORD
100	4111.081	COUPLING SIMEL
101	4032.432	PUMP DANFOSS
102	4161.501	NUT FOR BICONE 1/8
103	4161.140	ELBOW 1/8"
104	4032.433	OIL SUPPLY PIPE
109	4110.970	PHOTOCELL CONN.CABLE
110	4110.966	PHOTOCELL
112	4111.076	PHOTOCELL BLOCK BRACKET
113	4032.406	PHOTOCELL SUPPORT
114	4032.405	BURNER FLANGE
115	4032.403	NOZZLE SUPPORT
116	4031.030	NOZZLE 1,50 GPH 80°S
117	4032.454	M6 NUT
118	4032.453	AIR REGULATION FLAP
119	4032.570	TURBO DISC
121	4031.045	FAN THERMOSTAT
122	4031.047	LIMIT THERMOSTAT
125	4031.095	ELECTRODE
126	4032.110	POWER CORD SOLENOIDE SPOOL
127	4102.535	SOLENOID SPOOL 230V/50Hz
128	4160.968	CONN. STRAIGHT 1/8"

From Serial Number: 31200945

Edizione 2011
Rev. A



Pos.	Code NR	Description
1	4032.456	UPPER BODY
2	4032.458	UPPER BODY MOBILE
3	4032.534	CHIMNEY
4	4111.241	ELASTIC PLATE
5	4032.480	HANDLE FRAME
6	4032.465	INLET GRILL
7	4032.431	MOTOR 4P 750 W
8	4032.463	MOTOR FLANGE SUPPORT
9	4032.430	FAN
10	4111.056	PROTECTION CABLE
11	4032.518	CENTRAL AIR FLAP
12	4104.170	CLIP NUT
13	4032.452	OUTLET CONE
14	4032.460	LOWER BODY
15	4032.408	COMBUSTION CHAMBER
16	4032.470	BASE
17	4032.462	AIR FLAP
18	4101.151	PROTECTION CABLE
19	4032.468	SIDE PANEL
20	4032.536	POWER CORD HOOK
22	4160.646	PROTECTION CABLE
25	4032.475	FUEL LEVEL PROBE
26	4032.537	TANK PLUG SEAL
27	4032.476	FOOT FRAME
29	4100.632	DRAIN PLUG
36	4032.466	ELECTR. COMPONENTS DRAWER PANEL
37	4032.478	AXLE
38	4110.978	WHEEL
39	4111.072	WHEEL HOLDER
40	4111.480	WHEEL PLUG
41	4032.439	FUEL TANK
42	4032.472	NECK PLASTIC FILLER
50	4031.068	CONN. STRAIGHT 1/4"
51	4031.062	FUEL PIPE PUMP-TANK
52	4031.067	PIPE CONNECTION 1/4"
53	4031.063	FUEL PIPE TANK-FILTER
54	4031.064	DOUBLE SCREW
55	4031.070	FILTER WITH CARTIDGE 3/8"
56	4031.015	FILTER CARTRIDGE
57	4111.116	OR KIT FILTER
58	4031.061	FUEL PIPE FILTER-PUMP
62	4032.437	FILTER SUPPORT
69	4110.491	TRANSFORMER POWER CORD

Pos.	Code NR	Description
70	4032.446	ELECTRIC. COMPONENTS DRAWER
71	4117.058	PILOT LAMP
72	4111.040	FUSE (6,3x32) 10 A
73	4111.038	CABLE FASTENER
75	4162.467	CAP FOR THERMOSTAT SOCKET
76	4111.119	THERMOSTAT SOCKET
78	4160.637	SWITCH
80	4110.968	CONTROL BOX SATRONIC
81	4032.448	ELECTR. COMPONENTS BASE
82	4032.499	CONTROL BOX SUPPORT
83	4110.969	CONTROL BOX BASE
84	4110.967	SUPPORT PG PHOTOCELL
85	4110.155	EDGE LINER
86	4111.033	TERMINAL BOARD
87	4160.639	POP RIVET WITH TERMIN. 4 WAY
88	4032.450	PLASTIC PIN
89	4110.490	H.T. CABLE
90	4031.541	TRANSFORMER
91	4111.032	RELAY FINDER
92	4160.421	M4 SCREW
93	4111.153	POWER CORD
94	4111.081	COUPLING SIMEL
95	4033.122	PUMP DANFOSS
96	4161.501	NUT FOR BICONE 1/8
97	4161.140	ELBOW 1/8"
98	4032.433	OIL SUPPLY PIPE
99	4033.087	PUMP POWER CORD
100	4110.970	PHOTOCELL CONN.CABLE
101	4110.966	PHOTOCELL
102	4111.076	PHOTOCELL BLOCK BRACKET
103	4032.406	PHOTOCELL SUPPORT
104	4032.405	BURNER FLANGE
105	4032.403	NOZZLE SUPPORT
106	4031.030	NOZZLE 1,50 GPH 80°S
107	4032.454	M6 NUT
108	4032.453	AIR REGULATION FLAP
109	4033.071	TURBO DISC
110	4031.045	FAN THERMOSTAT
111	4033.057	ELECTRODE
112	4032.407	NUT M14
113	4031.047	LIMIT THERMOSTAT

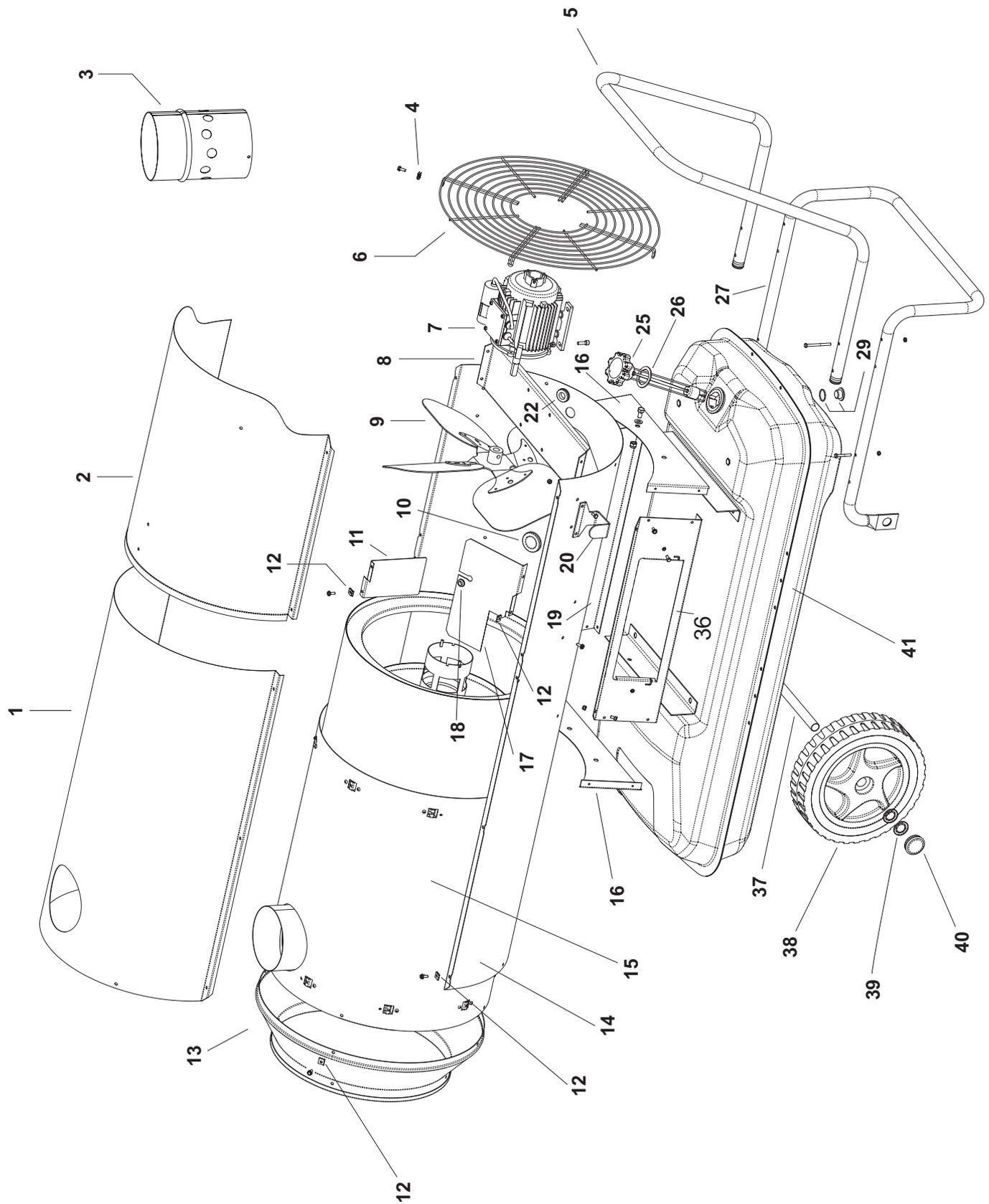
BV 290 MODEL 2012

UNIT 1

ILLUSTRATED PARTS BREAKDOWN

From Serial Number: 32200523

Edizione 2012
Rev. A



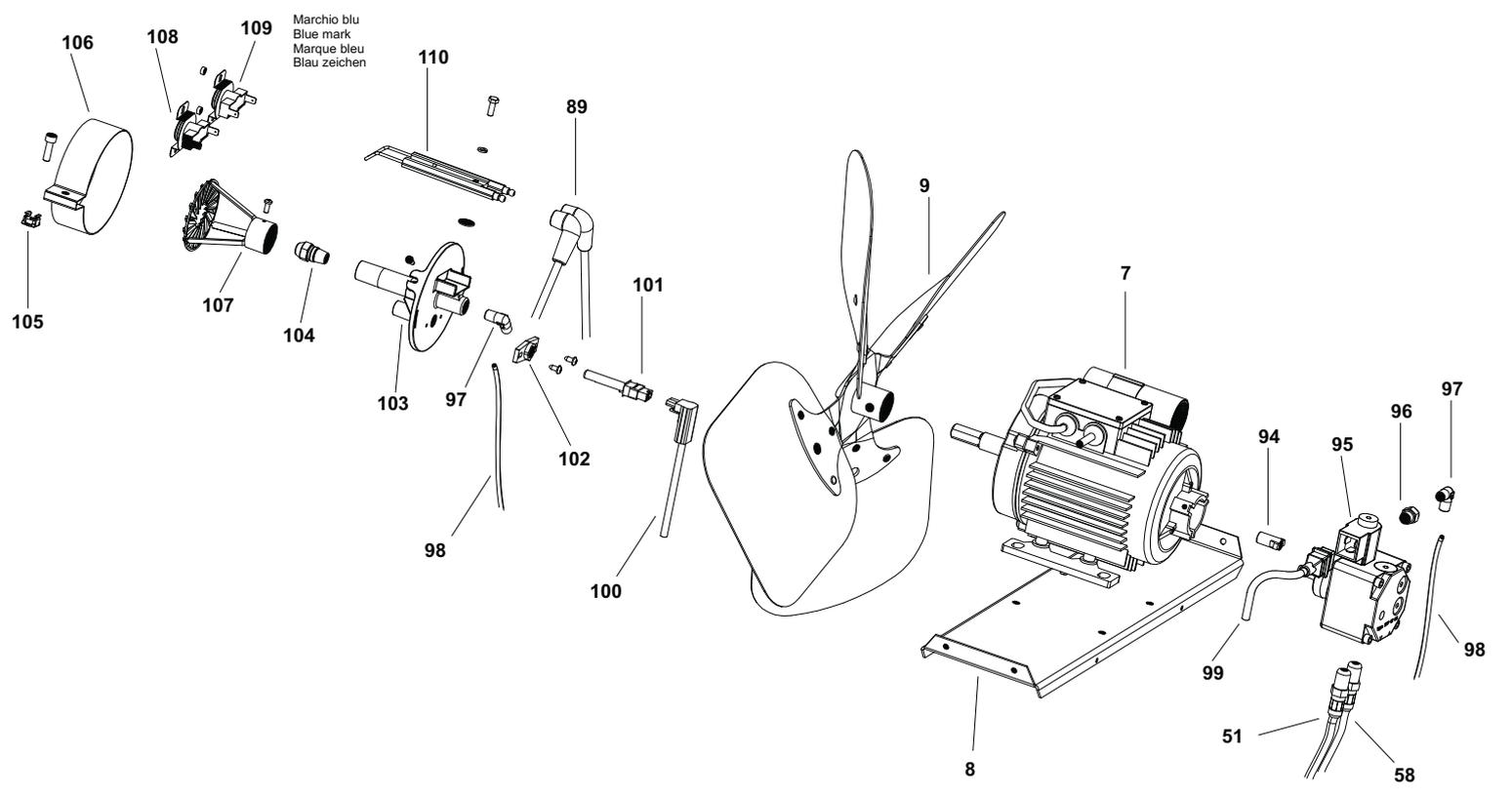
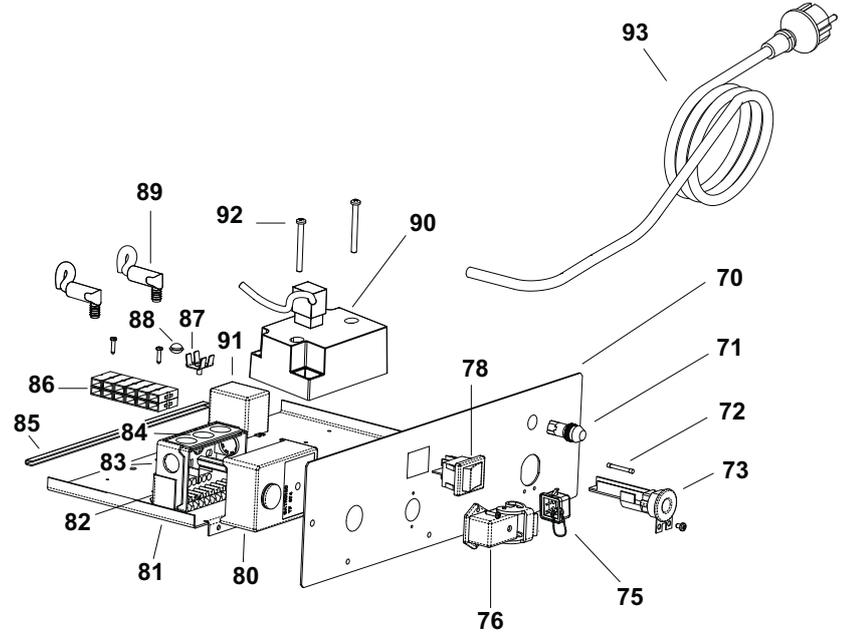
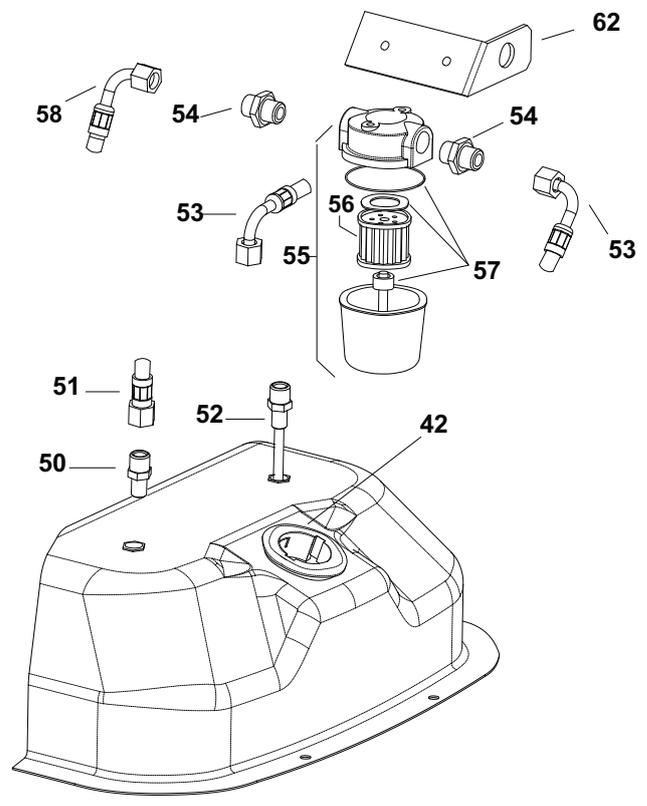
BV 290 MODEL 2012

UNIT 2

ILLUSTRATED PARTS BREAKDOWN

From Serial Number: 32200523

Rev.A - May 2012

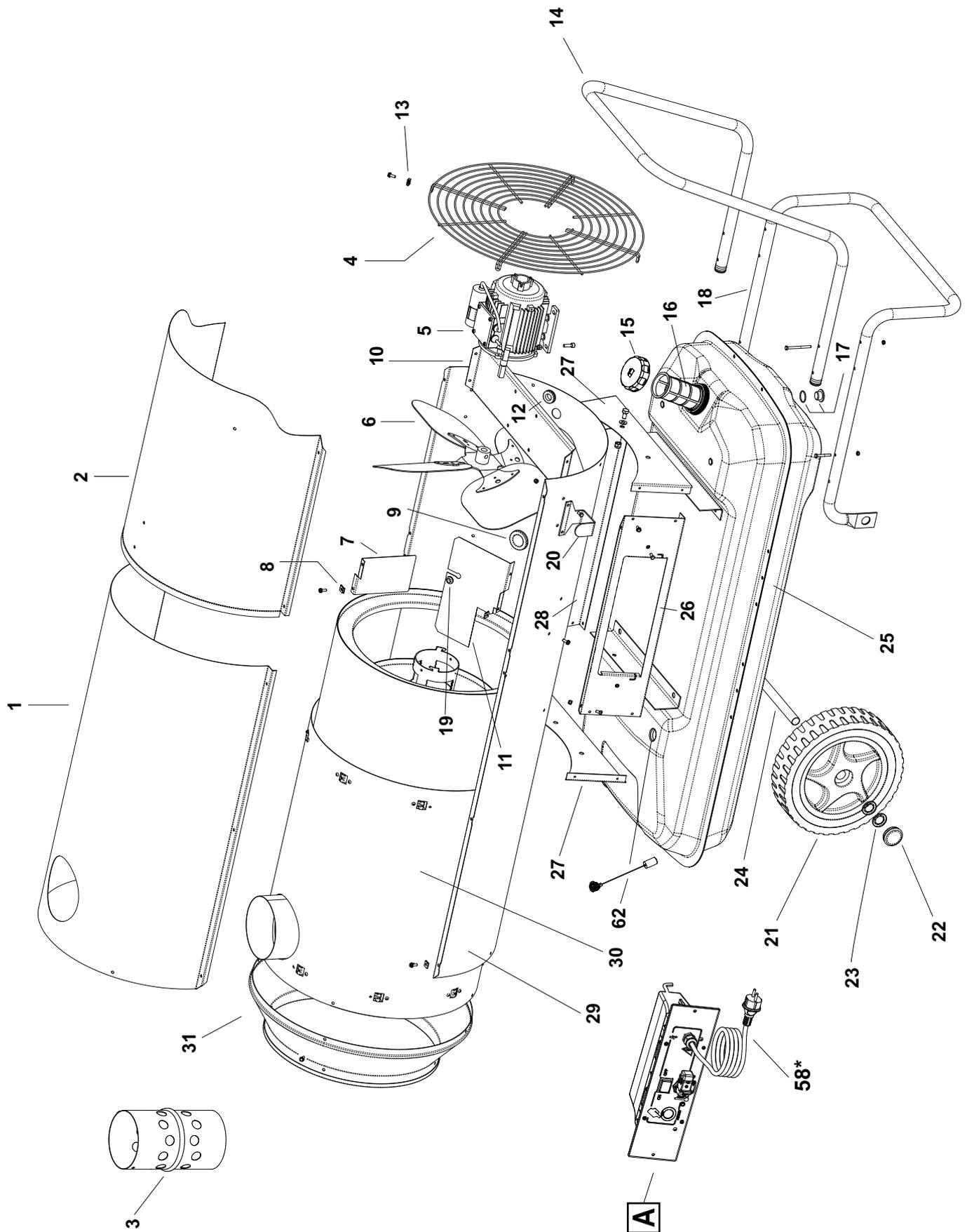


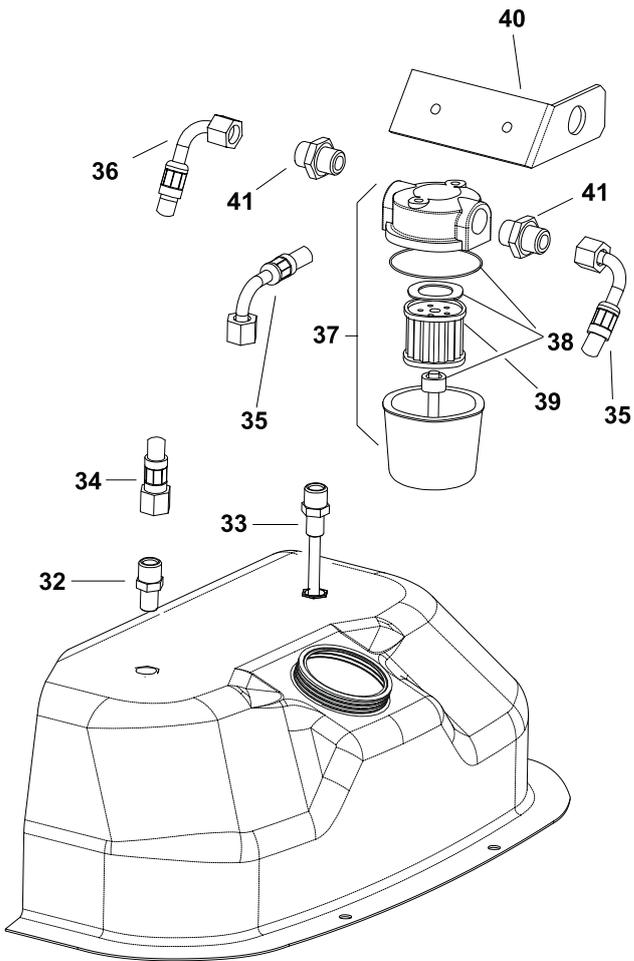
Pos.	Code NR	Description
1	4032.456	UPPER BODY
2	4032.458	UPPER BODY MOBILE
3	4032.534	CHIMNEY
4	4111.241	ELASTIC PLATE
5	4032.480	HANDLE FRAME
6	4032.465	INLET GRILL
7	4032.431	MOTOR 4P 750 W
8	4032.463	MOTOR FLANGE SUPPORT
9	4032.430	FAN
10	4111.056	PROTECTION CABLE
11	4032.518	CENTRAL AIR FLAP
12	4104.170	CLIP NUT
13	4032.452	OUTLET CONE
14	4032.460	LOWER BODY
15	4033.190	COMBUSTION CHAMBER
16	4032.470	BASE
17	4032.462	AIR FLAP
18	4101.151	PROTECTION CABLE
19	4032.468	SIDE PANEL
20	4032.536	POWER CORD HOOK
22	4160.646	PROTECTION CABLE
25	4032.475	FUEL LEVEL PROBE
26	4032.537	TANK PLUG SEAL
27	4032.476	FOOT FRAME
29	4100.632	DRAIN PLUG
36	4032.466	ELECTR. COMPONENTS DRAWER PANEL
37	4032.478	AXLE
38	4110.978	WHEEL
39	4111.072	WHEEL HOLDER
40	4111.480	WHEEL PLUG
41	4032.439	FUEL TANK
42	4032.472	NECK PLASTIC FILLER
50	4031.068	CONN. STRAIGHT 1/4"
51	4031.062	FUEL PIPE PUMP-TANK
52	4031.067	PIPE CONNECTION 1/4"
53	4031.063	FUEL PIPE TANK-FILTER
54	4031.064	DOUBLE SCREW
55	4031.070	FILTER WITH CARTIDGE 3/8"
56	4031.015	FILTER CARTRIDGE
57	4111.116	OR KIT FILTER
58	4031.061	FUEL PIPE FILTER-PUMP
62	4032.437	FILTER SUPPORT
70	4032.446	ELECTRIC. COMPONENTS DRAWER

Pos.	Code NR	Description
71	4117.058	PILOT LAMP
72	4111.040	FUSE (6,3x32) 10 A
73	4111.038	CABLE FASTENER
75	4162.467	CAP FOR THERMOSTAT SOCKET
76	4111.119	THERMOSTAT SOCKET
78	4160.637	SWITCH
80	4110.968	CONTROL BOX SATRONIC
81	4032.448	ELECTR. COMPONENTS BASE
82	4032.499	CONTROL BOX SUPPORT
83	4110.969	CONTROL BOX BASE
84	4110.967	SUPPORT PG PHOTOCELL
85	4110.155	EDGE LINER
86	4111.033	TERMINAL BOARD
87	4160.639	POP RIVET WITH TERMIN. 4 WAY
88	4032.450	PLASTIC PIN
89	4110.490	H.T. CABLE
90	4031.541	TRANSFORMER
91	4111.032	RELAY FINDER
92	4160.421	M4 SCREW
93	4111.153	POWER CORD
94	4111.081	COUPLING SIMEL
95	4033.122	PUMP DANFOSS
96	4161.501	NUT FOR BICONE 1/8
97	4033.198	ELBOW 1/8"
98	4033.186	OIL SUPPLY PIPE
99	4033.087	PUMP POWER CORD
100	4110.970	PHOTOCELL CONN.CABLE
101	4110.966	PHOTOCELL
102	4111.076	PHOTOCELL BLOCK BRACKET
103	4033.059	BURNER FLANGE
104	4031.030	NOZZLE 1,50 GPH 80°S
105	4032.454	M6 NUT
106	4032.453	AIR REGULATION FLAP
107	4033.071	TURBO DISC
108	4031.045	FAN THERMOSTAT
109	4031.047	LIMIT THERMOSTAT
110	4111.826	ELECTRODE

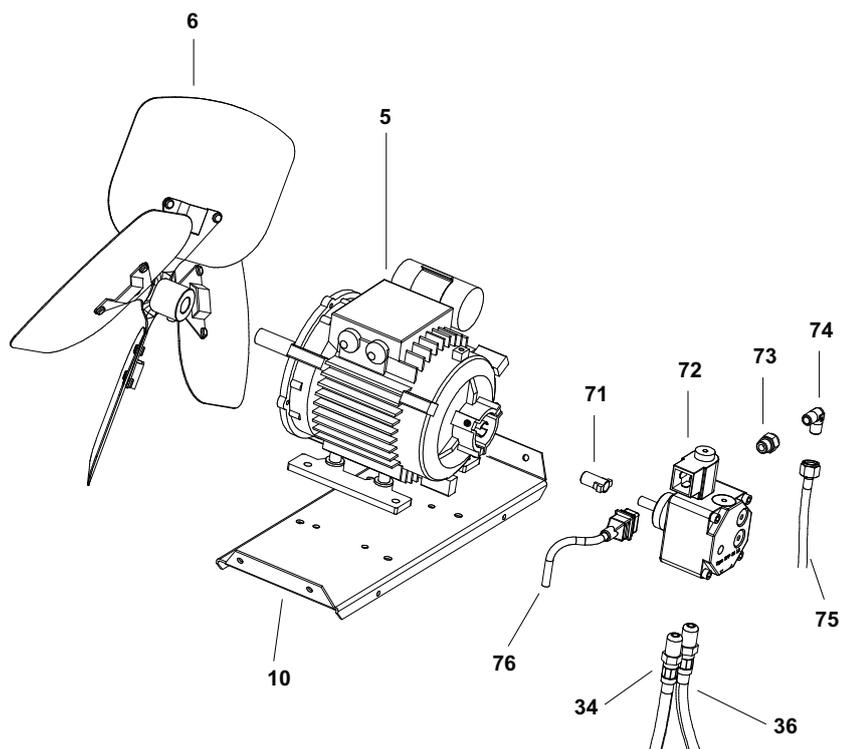
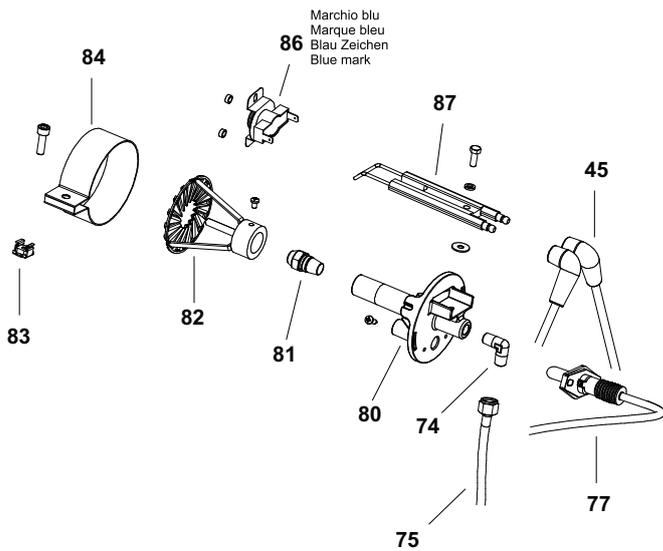
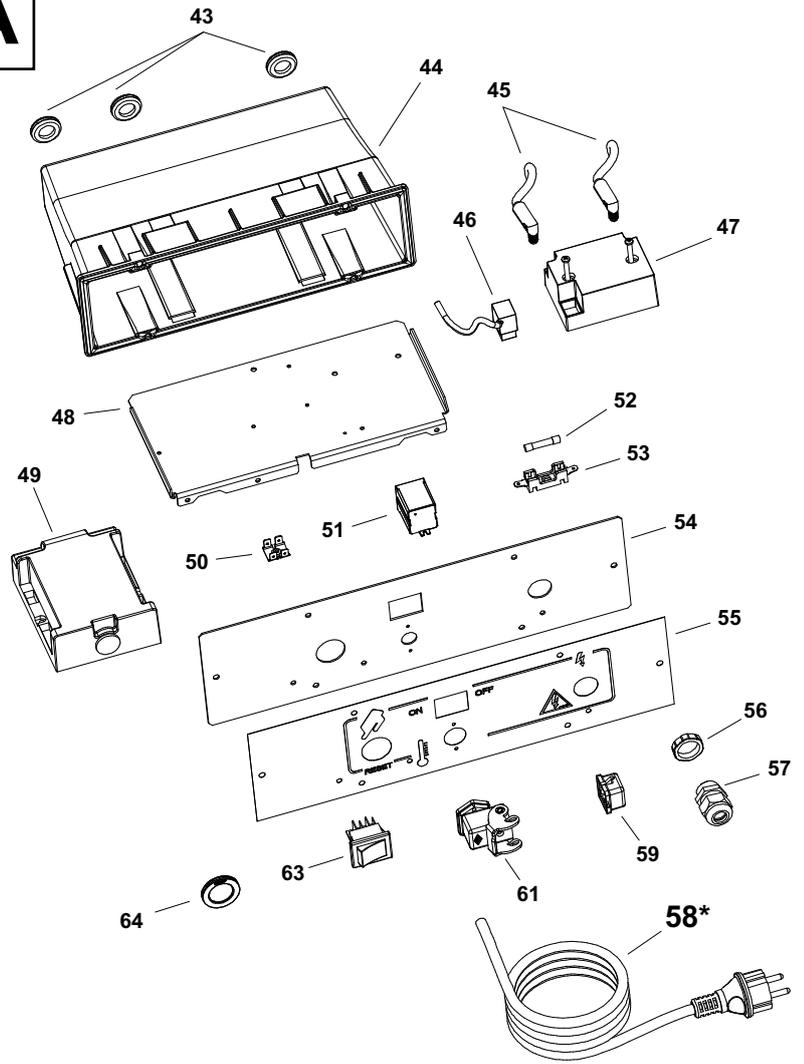
From Serial Number: 09233000649

Edizione 2013
Rev. A





A



Pos.	Code NR	Description
1	4032.456	UPPER BODY
2	4033.263	UPPER BODY MOBILE
3	4032.534	CHIMNEY
4	4032.465	INLET GRILL
5	4032.431	MOTOR 4P 750 W
6	4032.430	FAN
7	4032.518	CENTRAL AIR FLAP
8	4104.170	CLIP NUT
9	4111.056	PROTECTION CABLE
10	4032.463	MOTOR FLANGE SUPPORT
11	4032.462	AIR FLAP
12	4160.646	PROTECTION CABLE
13	4111.241	ELASTIC PLATE
14	4032.480	HANDLE FRAME
15	31025713	TANK CAP
16	4290.213	TANK FILTER
17	4100.632	DRAIN PLUG
18	4032.476	FOOT FRAME
19	4101.151	PROTECTION CABLE
20	4032.536	POWER CORD HOOK
21	4110.978	WHEEL
22	4111.480	WHEEL PLUG
23	4111.072	WHEEL HOLDER
24	4032.478	AXLE
25	4033.243	FUEL TANK
26	4032.466	ELECTR. COMPONENTS DRAWER PANEL
27	4032.470	LATERAL PANEL
28	4032.468	REAR PANEL
29	4033.264	LOWER BODY
30	4033.190	COMBUSTION CHAMBER
31	4033.223	OUTLET CONE
32	4031.068	CONN. STRAIGHT 1/4"
33	4031.067	PIPE CONNECTION 1/4"
34	4031.062	FUEL PIPE PUMP-TANK
35	4031.063	FUEL PIPE TANK-FILTER
36	4031.061	FUEL PIPE FILTER-PUMP
37	4031.070	FILTER WITH CARTIDGE 3/8"
38	4111.116	OR KIT FILTER
39	4031.015	FILTER CARTIDGE

Pos.	Code NR	Description
40	4032.437	FILTER SUPPORT
41	4031.064	DOUBLE SCREW
43	4162.500	PROTECTION CABLE
44	4033.257	PLASTIX BOX
45	4110.490	HT CABLE
46	4033.256	TRANSFORMER POWER CORD
47	4031.541	TRANSFORMER
48	4033.249	CONTROL BASE
49	4033.250	CONTROL BOX
50	4160.639	POP RIVET 4 WAY
51	4111.032	RELAY
52	4111.040	FUSE
53	4033.301	FUSE HOLDER
54	4033.248	FRONTAL CONTROLS PANEL
55	4033.254	PANEL LABEL
56	4100.656	LOCKNUT
57	4150.528	STRAIN RELIEF BUSHING
58	4033.253	POWER CORD SCHUKO
58-A	4033.252	POWER CORD NEW ZEALAND
58-B	4033.302	POWER CORD UK
59	4162.467	CAP FOR THERMOSTAT SOCKET
61	4111.119	THERMOSTAT SOCKET
62	4260.105	FUEL GAUGE
63	4165.204	ROCKER SWITCH
64	4033.251	BOARD BUTTON CAP
71	4111.081	COUPLING
72	4033.122	PUMP
73	4161.501	CONN. STRAIGHT 1/8"
74	4033.198	ELBOW 1/8"
75	4033.186	OIL SUPPLY PIPE
76	4033.087	PUMP POWER CORD
77	4033.246	PHOTOCELL
80	4033.059	BURNER FLANGE
81	4031.030	NOZZLE
82	4033.071	TURBO DISC
83	4032.454	M6 NUT
84	4032.453	AIR REGULATION FLAP
86	4031.047	LIMIT THERMOSTAT
87	4111.826	ELECTRODE

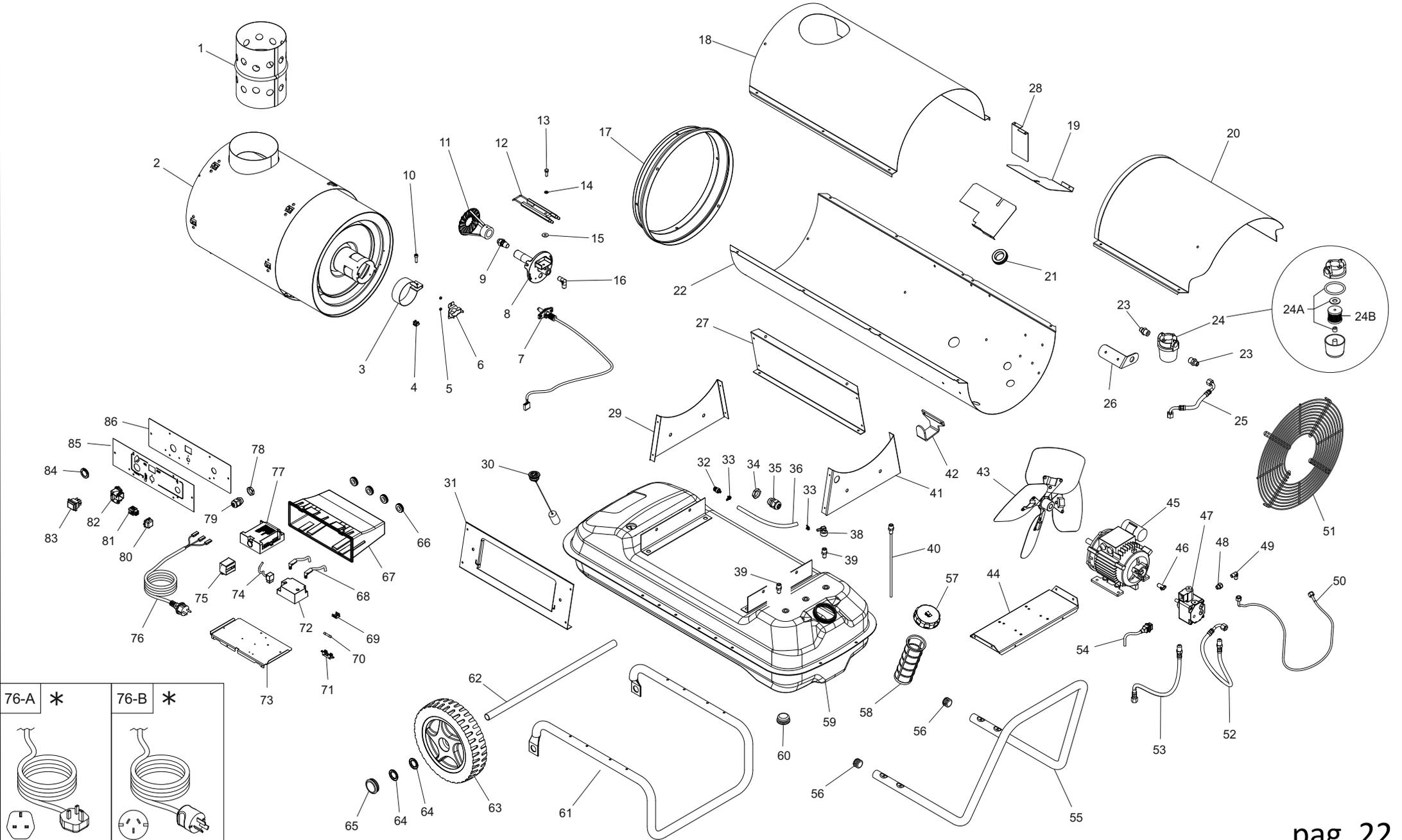
MODEL BV290 E

UNIT 1

ILLUSTRATED PARTS BREAKDOWN

From Serial Number: 11237000485

Rev.H - Jan. 2017



Pos.	Code NR	Description
1	4032.534	CHIMNEY
2	4033.190	COMBUSTION CHAMBER
3	4032.453	AIR DAMPER
4	4032.454	CAGE NUT
5	4032.692	SPACER
6	4031.047	SAFETY THERMOSTAT
7	4033.246	PHOTOCELL SENSOR
8	4033.059	BURNER HEAD
9	4031.030	NOZZLE
10	4032.455	SCREW
11	4033.071	BURNER HEAD DIFFUSER
12	4111.826	BIFILAR ELECTRODES
13	4110.363	SCREW
14	4110.393	ELASTIC WASHER
15	4110.394	FIBER WASHER
16	4033.198	90° FUEL CONNECTION
17	4033.223	OUTLET CONE
18	4032.456	UPPER SHELL
19	4032.462	AIR DEFLECTOR
20	4033.263	UPPER SHELL - MOBILE
21	4111.056	GASKET
22	4033.264	LOWER SHELL
23	4034.378	STRAIGHT FUEL CONNECTION
24	4031.070	FUEL FILTER
24A	4111.116	OR FILTER KIT
24B	4031.015	FILTER CARTRIDGE
24C	4031.180	FILTER HOUSING
25	4031.063	FUEL PIPE - FILTER TANK
26	4032.437	FILTER BRACKET
27	4032.468	LATERAL PANEL
28	4032.518	UPPER AIR DEFLECTOR
29	4032.470	FRONT PANEL
30	4260.105	FUEL GAUGE
31	4032.466	LATERAL CONTROL PANEL
32	4260.246	BREATH VALVE
33	4100.810	CLIP
34	4100.656	NUT
35	4150.528	STRAIN RELIEF
36	4100.187	RUBBER PIPE
38	4100.192	90° AIR CONNECTION
39	4031.068	STRAIGH CONNECTION
40	4031.067	SUCTION PIPE
41	4034.298	REAR PANEL
42	4032.536	POWER CORD BRACKET
43	4032.430	FAN
44	4032.463	MOTOR SUPPORT
45	4032.431	MOTOR

Pos.	Code NR	Description
46	4111.081	MOTOR PUMP COUPLING
47	4033.122	FUEL PUMP
48	4161.501	STRAIGHT FUEL CONNECTION
49	4033.198	90° FUEL CONNECTION
50	4033.186	FUEL FLEXIBLE PIPE
51	4032.465	GRILLE
52	4031.061	FUEL PIPE - PUMP-FILTER
53	4031.062	FUEL PIPE - PUMP-TANK
54	4033.311	PUMP VALVE POWER CORD
55	4032.480	HANDLE
56	4111.057	HANDLE CAP
57	31025713	TANK CAP
58	4290.213	TANK FILTER
59	4034.295	TANK
60	4100.632	TANK DRAIN CAP
61	4032.476	WHEELS SUPPORT
62	4032.478	WHEELS AXLE
63	4110.978	WHEEL
64	4111.072	BLOCK WASHER
65	4111.480	WHEEL CAP
66	4162.500	GASKET
67	4033.257	PLASTIC BOX
68	4110.490	HIGH TENSION WIRE
69	4160.639	GROUND FASTON
70	4111.040	FUSE
71	4033.301	FUSE HOLDER
72	4031.541	HIGH TENSION TRANSFORMER
73	4033.249	CONTROL PANEL BASE
74	4033.256	HIGH TENSION TRANSFORMER POWER CORD
75	4111.032	RELAY
76	4033.253	POWER CORD SCHUKO
76A	4033.302	POWER CORD UK
76B	4033.252	POWER CORD NEW ZEALAND
77	4033.250	PC-BOARD
78	4100.656	NUT
79	4150.528	STRAIN RELIEF
80	4162.467	THERMOSTAT CAP
81	4161.400	THERMOSTAT PLUG
82	4111.119	THERMOSTAT SOCKET
83	4165.204	SWITCH
84	4033.251	PC-BOARD CAP
85	4033.254	CONTROL PANEL LABEL
86	4033.248	CONTROL PANEL

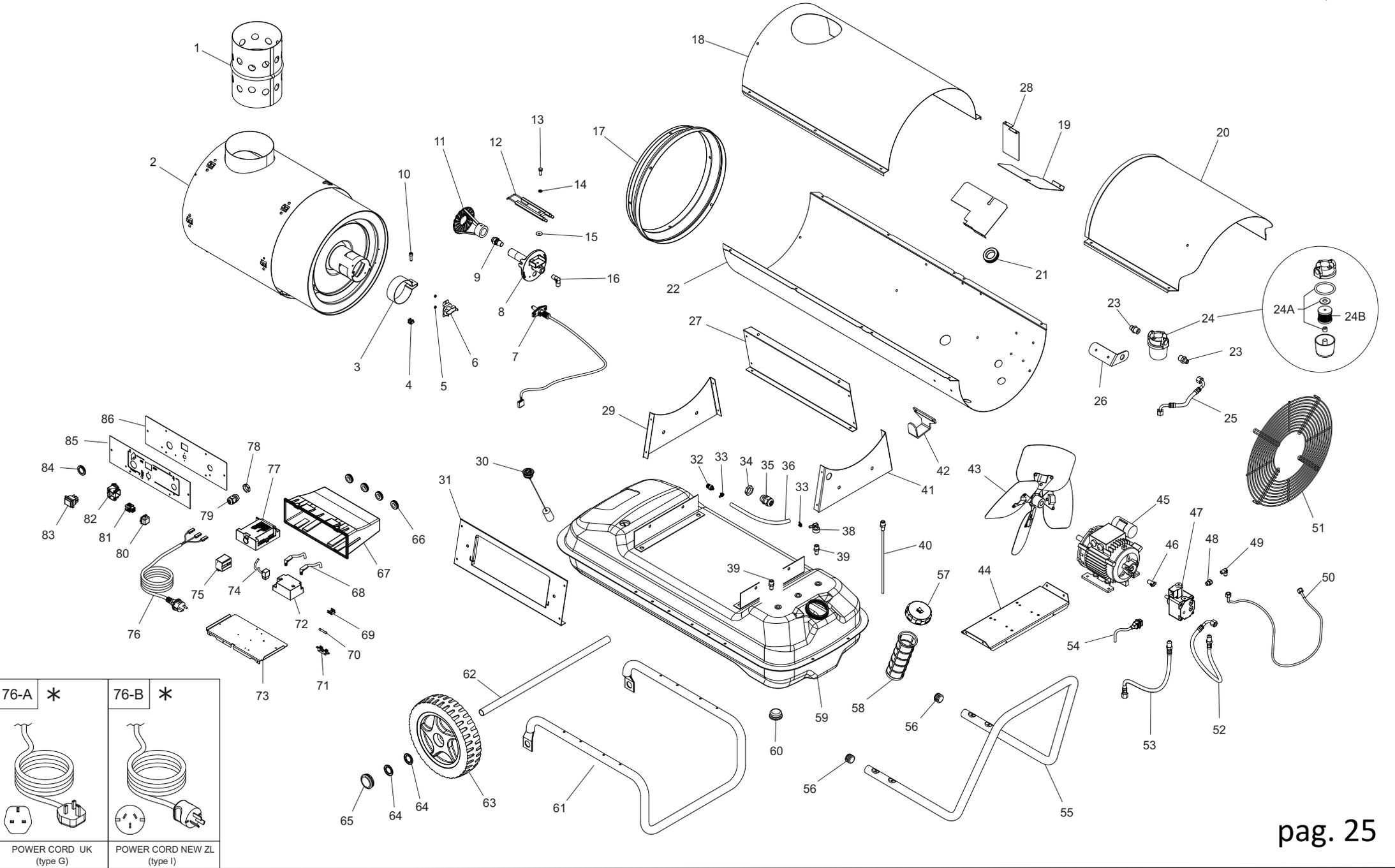
MODEL BV 290E

UNIT 1

ILLUSTRATED PARTS BREAKDOWN

From Serial Number: 1124200001

Rev.i - Apr. 2022



Pos.	Code NR	Description
1	4032.534	CHIMNEY
2	4033.190	COMBUSTION CHAMBER
3	4032.453	AIR DAMPER
4	4032.454	CAGE NUT
5	4032.692	SPACER
6	4031.047	SAFETY THERMOSTAT
7	4033.246	PHOTOCELL SENSOR
8	4033.059	BURNER HEAD
9	4031.030	NOZZLE
10	4032.455	SCREW
11	4033.071	BURNER HEAD DIFFUSER
12	4111.826	BIFILAR ELECTRODES
13	4110.363	SCREW
14	4110.393	ELASTIC WASHER
15	4110.394	FIBER WASHER
16	4033.198	90° FUEL CONNECTION
17	4033.223	OUTLET CONE
18	4032.456	UPPER SHELL
19	4032.462	AIR DEFLECTOR
20	4033.263	UPPER SHELL - MOBILE
21	4111.056	GASKET
22	4033.264	LOWER SHELL
23	4034.378	STRAIGHT FUEL CONNECTION
24	4031.070	FUEL FILTER
24A	4111.116	OR FILTER KIT
24B	4031.015	FILTER CARTRIDGE
24C	4031.180	FILTER HOUSING
25	4035.846	FUEL PIPE - FILTER TANK
26	4032.437	FILTER BRACKET
27	4032.468	LATERAL PANEL
28	4032.518	UPPER AIR DEFLECTOR
29	4032.470	FRONT PANEL
30	4260.105	FUEL GAUGE
31	4032.466	LATERAL CONTROL PANEL
32	4260.246	BREATH VALVE
33	4100.810	CLIP
34	4100.656	NUT
35	4150.528	STRAIN RELIEF
36	4100.187	RUBBER PIPE
38	4100.192	90° AIR CONNECTION
39	4031.068	STRAIGH CONNECTION
40	4031.067	SUCTION PIPE
41	4034.298	REAR PANEL
42	4032.536	POWER CORD BRACKET
43	4032.430	FAN
44	4032.463	MOTOR SUPPORT
45	4032.431	MOTOR

Pos.	Code NR	Description
46	4111.081	MOTOR PUMP COUPLING
47	4033.122	FUEL PUMP
48	4161.501	STRAIGHT FUEL CONNECTION
49	4033.198	90° FUEL CONNECTION
50	4033.186	FUEL FLEXIBLE PIPE
51	4032.465	GRILLE
52	4035.844	FUEL PIPE - PUMP-FILTER
53	4035.845	FUEL PIPE - PUMP-TANK
54	4033.311	PUMP VALVE POWER CORD
55	4032.480	HANDLE
56	4111.057	HANDLE CAP
57	31025713	TANK CAP
58	4290.213	TANK FILTER
59	4034.295	TANK
60	4100.632	TANK DRAIN CAP
61	4032.476	WHEELS SUPPORT
62	4032.478	WHEELS AXLE
63	4110.978	WHEEL
64	4111.072	BLOCK WASHER
65	4111.480	WHEEL CAP
66	4162.500	GASKET
67	4033.257	PLASTIC BOX
68	4110.490	HIGH TENSION WIRE
69	4160.639	GROUND FASTON
70	4111.040	FUSE
71	4033.301	FUSE HOLDER
72	4031.541	HIGH TENSION TRANSFORMER
73	4033.249	CONTROL PANEL BASE
74	4033.256	HIGH TENSION TRANSFORMER POWER CORD
75	4111.032	RELAY
76	4033.253	POWER CORD SCHUKO
76A	4033.302	POWER CORD UK
76B	4033.252	POWER CORD NEW ZEALAND
77	4033.250	PC-BOARD
78	4100.656	NUT
79	4150.528	STRAIN RELIEF
80	4162.467	THERMOSTAT CAP
81	4161.400	THERMOSTAT PLUG
82	4111.119	THERMOSTAT SOCKET
83	4165.204	SWITCH
84	4033.251	PC-BOARD CAP
85	4033.254	CONTROL PANEL LABEL
86	4033.248	CONTROL PANEL