EXPLODED VIEW

MegaCrem

EXPOBAR

Your Distributor

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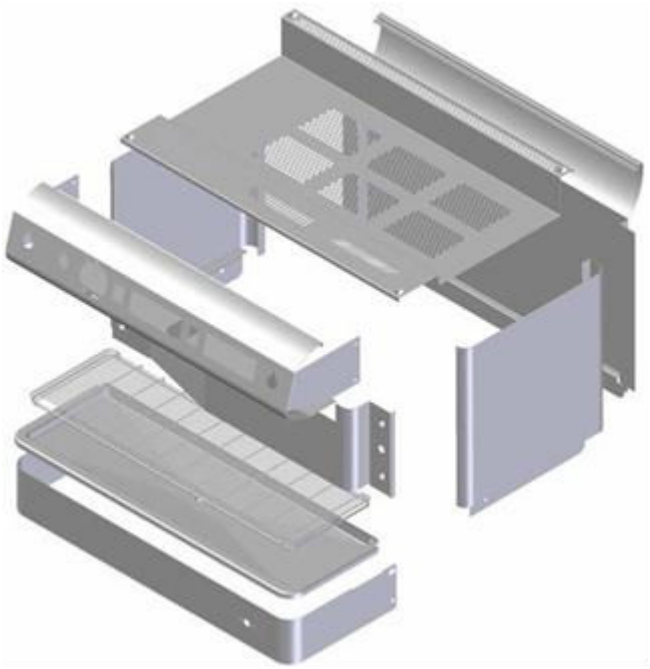
1. Bodywork parts



FRONT CHASSIS COVERS

Description	Item code
COMPACT HIGH GROUP	E1035
COMPACT STANDARD HEIGHT	E1038
COMPACT STANDARD HEIGHT (MEGACREM PRINT)	E1213
2GRP HIGH GROUP	E1036
2GRP STANDARD HEIGHT	E1039
2GRP STANDARD HEIGHT (MEGACREM PRINT)	E1214
3 & 4GRP HIGH GROUP	E1037
3 & 4GRP STANDARD HEIGHT	E1040
3 & 4GRP STANDARD HEIGHT (MEGACREM PRINT)	E1215

STEEL SIDE PANELS

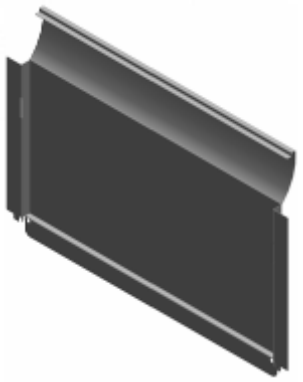
Description	Item code
RIGHT HAND SIDE STAINLESS STEEL	E1202
RIGHT HAND SIDE BLACK	E1202A
LEFT HAND SIDE STAINLESS STEEL	E1203
LEFT HAND SIDE BLACK	E1203A

PLASTIC UPPER SIDE PANELS

Description	Item code
RIGHT HAND SIDE BLACK	E1200
RIGHT HAND SIDE RED	E1200A
LEFT HAND SIDE BLACK	E1201
LEFT HAND SIDE RED	E1201A

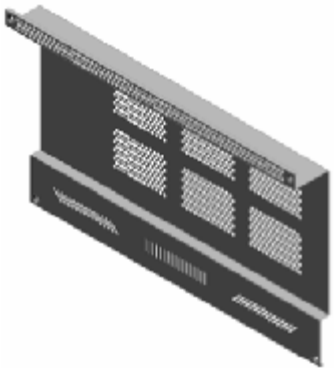
BACK PANELS

Description	Item code
COMPACT STAINLESS STEEL	E1204
COMPACT BLACK	E1204A
2GRP STAINLESS STEEL	E1205
2GRP BLACK	E1205A
3 & 4GRP STAINLESS STEEL	E1206
3 & 4GRP BLACK	E1206A



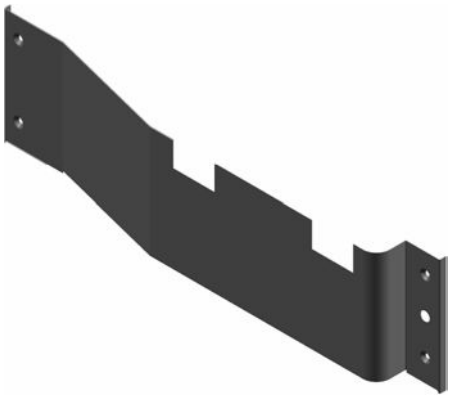
TOP CUP TRAYS

Description	Item code
COMPACT	E1018
COMPACT WITH GRINDER	E1019
2GRP	E1020
3 & 4GRP	E1023



SPLASH BACKS

Description	Item code
COMPACT 1GRP STANDARD HEIGHT	E1000
COMPACT 1GRP WITH GRINDER	E1001
COMPACT 1GRP HIGH GROUP	E1006
COMPACT 2GRP STANDARD HEIGHT	E1002
COMPACT 2GRP HIGH GROUP	E1007
2GRP STANDARD HEIGHT	E1004
2GRP HIGH GROUP	E1008
3GRP STANDARD HEIGHT	E1005
3 & 4GRP HIGH GROUP	E1009
4GRP STANDARD HEIGHT	E1121



CONTROL PANELS

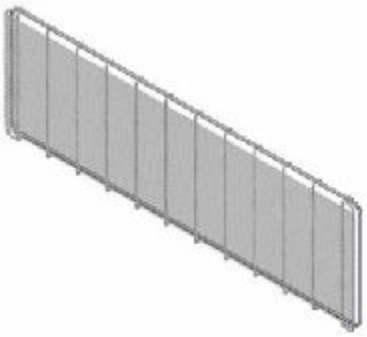
Description	Item code
COMPACT 1GRP	E1207
COMPACT 1GRP & GRINDER	E1208
COMPACT 2GRP	E1209
2GRP	E1210
3GRP	E1212
4GRP	E1212B

DRIP TRAYS

Description	Item code
COMPACT	E1010
2GRP	E1011
3 & 4GRP	E1012

DRIP TRAY GRILLS

Description	Item code
COMPACT	E1013
COMPACT WITH GRINDER	E1014
2GRP	E1015
3 & 4GRP	E1017



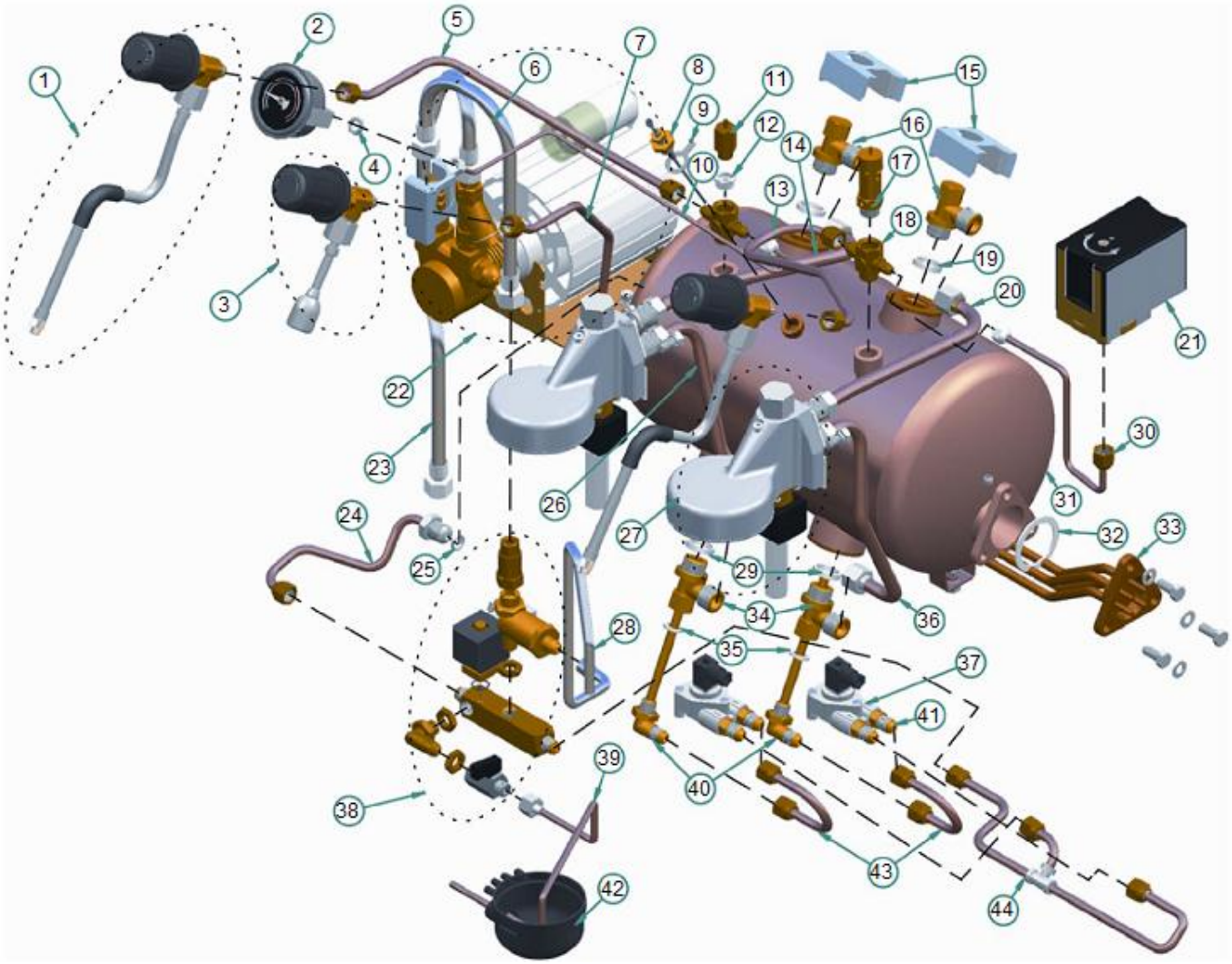
MACHINE FOOT

Description	Item code
MACHINE FOOT	E512B

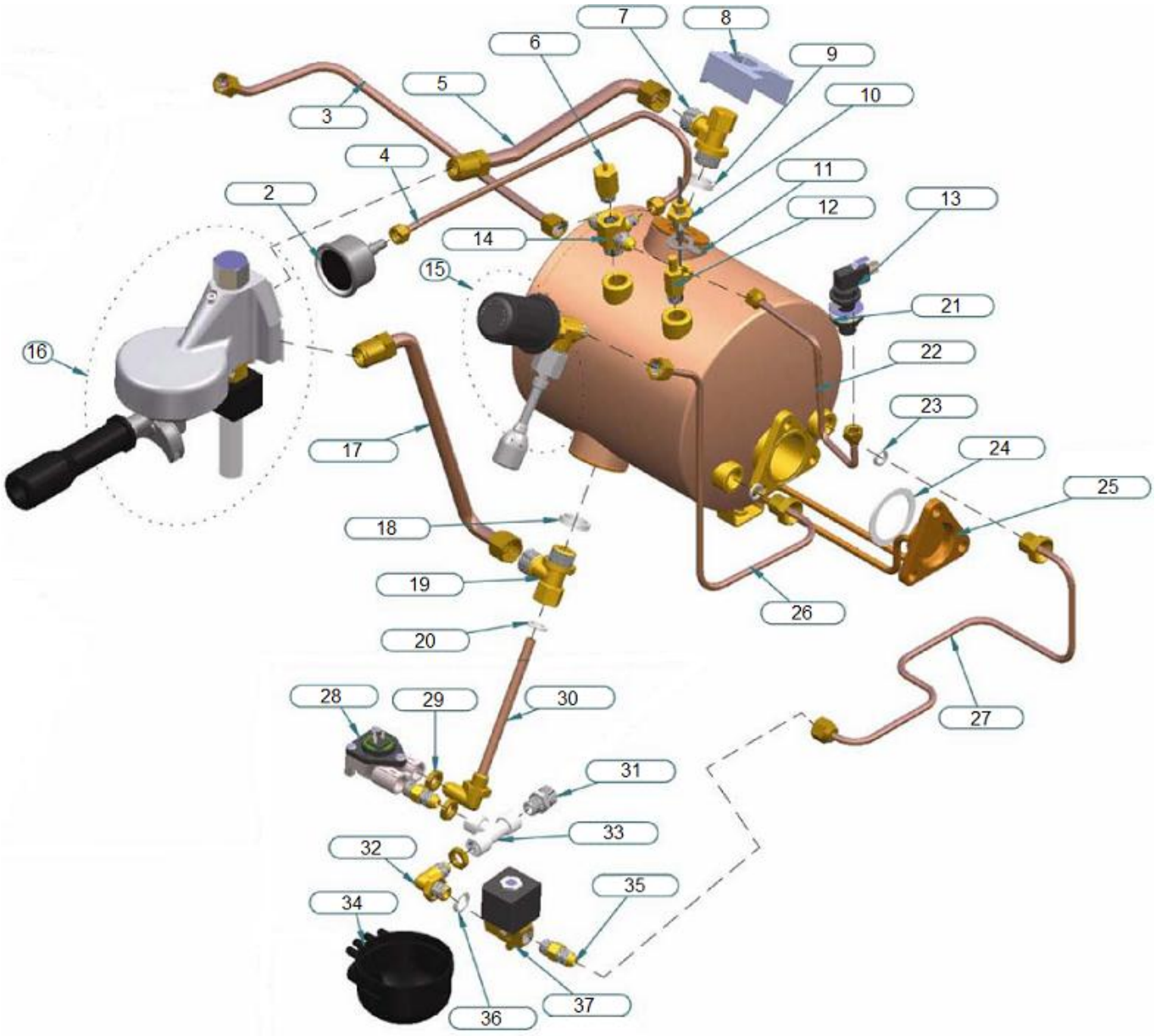
BADGE

Description	Item code
EXPOBAR NICKEL BADGE	E1901

2. Hydraulic exploded view



No	Description	Item code
1	COMPLETE STEAM TAP (EXCLUDING TAP KNOB AND CAP)	E102
2	STEAM PRESSURE GAUGE	E511A
3	COMPLETE HOT WATER TAP (EXCLUDING TAP KNOB AND CAP)	E101A
5	BOILER TO STEAM TAP PIPE	E905
6	3/8 x 3/8 BRAIDED HOSE	E519
7	BOILER TO HOT WATER TAP PIPE	E421
8	WATER LEVEL PROBE	E402
9	WATER LEVEL PROBE EARTH WASHER	E402A
10	STEAM PRESSURE GAUGE PIPE	E902
11	ANTI VACUUM VALVE	E301
12	3/8 x 1/4 REDUCER FITTING	----------
13	BOILER TO STEAM TAP PIPE	E905
14	LEFT TOP GROUP PIPE	E904A
15	MAGNET	----------
16	TOP HEAT EXCHANGER ELBOW FITTING 1/2M X 1/2M	E424A
17	BOILER SAFETY VALVE	E401A
18	SAFETY VALVE T-PIECE 3/8M X 3/8F X 1/4M X 1/8M	E950
19	1/2 TEFLON GASKET	E420
20	RIGHT TOP GROUP PIPE	E904B
21	PRESSURE STAT	E508
22	PUMP AND MOTOR ASSEMBLY	---------
23	3/8 X 3/8 BRAIDED HOSE	E520
24	INLET BLOCK TO BOILER PIPE	---------
25	1/8 TEFLON GASKET	E418
26	BOTTOM GROUP PIPE	E903
27	GROUP HEAD ASSEMBLY	E227A
28	EXPANSION VALVE RELEASE PIPE	----------
29	1/2 TEFLON GASKET	E420
30	PRESSURE STAT TO BOILER PIPE 2GRP	E901A
30	PRESSURE STAT TO BOILER PIPE 3GRP	E901C
31	12LTR 2 GROUP COPPER BOILER	E910C
31	18LTR 3 GROUP COPPER BOILER	E910D
31	18LTR 4 GROUP COPPER BOILER	E910E
32	ELEMENT GASKET	E405
33	3050W 2 GROUP ELEMENT	E404C
33	4500W 2 GROUP ELEMENT	E404E
33	4000W 3 & 4 GROUP ELEMENT	E404D
33	6000W 3 & 4 GROUP ELEMENT	E404F
34	BOTTOM HEAT EXCHANGER ELBOW FITTING 1/2M X 1/2M X 1/4F	E424
35	1/4 TEFLON GASKET	E419
36	BOTTOM GROUP PIPE	E903
37	FLOW METER (EXCLUDING NIPPLE FITTINGS AND ELECTRICAL CONNECTOR)	19006
38	INLET ASSEMBLY	----------
39	DRAIN TAP PIPE	----------
40	HEAT EXCHANGER FILL DIPPER TUBE	----------
41	FLOW METER FITTING 1/4M X 1/4M	E425
42	WASTE DISH STANDARD HEIGHT	E513C
42	WASTE DISH HIGH GROUP	E513D
43	FLOW METER TO HEAT EXCHANGER PIPE	----------
44	FLOW METER INLET MANIFOLD 2 GROUP	----------
44	FLOW METER INLET MANIFOLD 3 GROUP	----------
44	FLOW METER INLET MANIFOLD 4 GROUP	----------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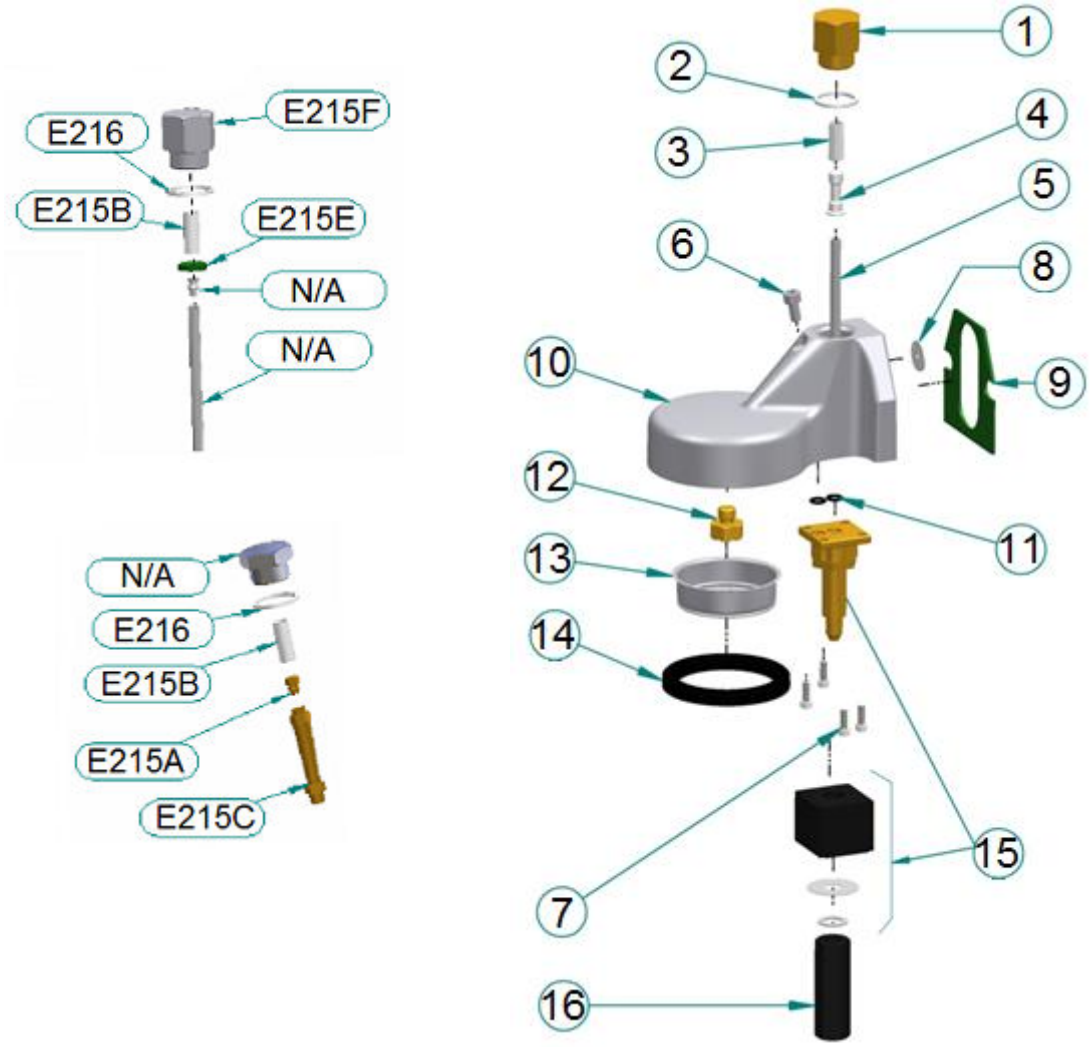
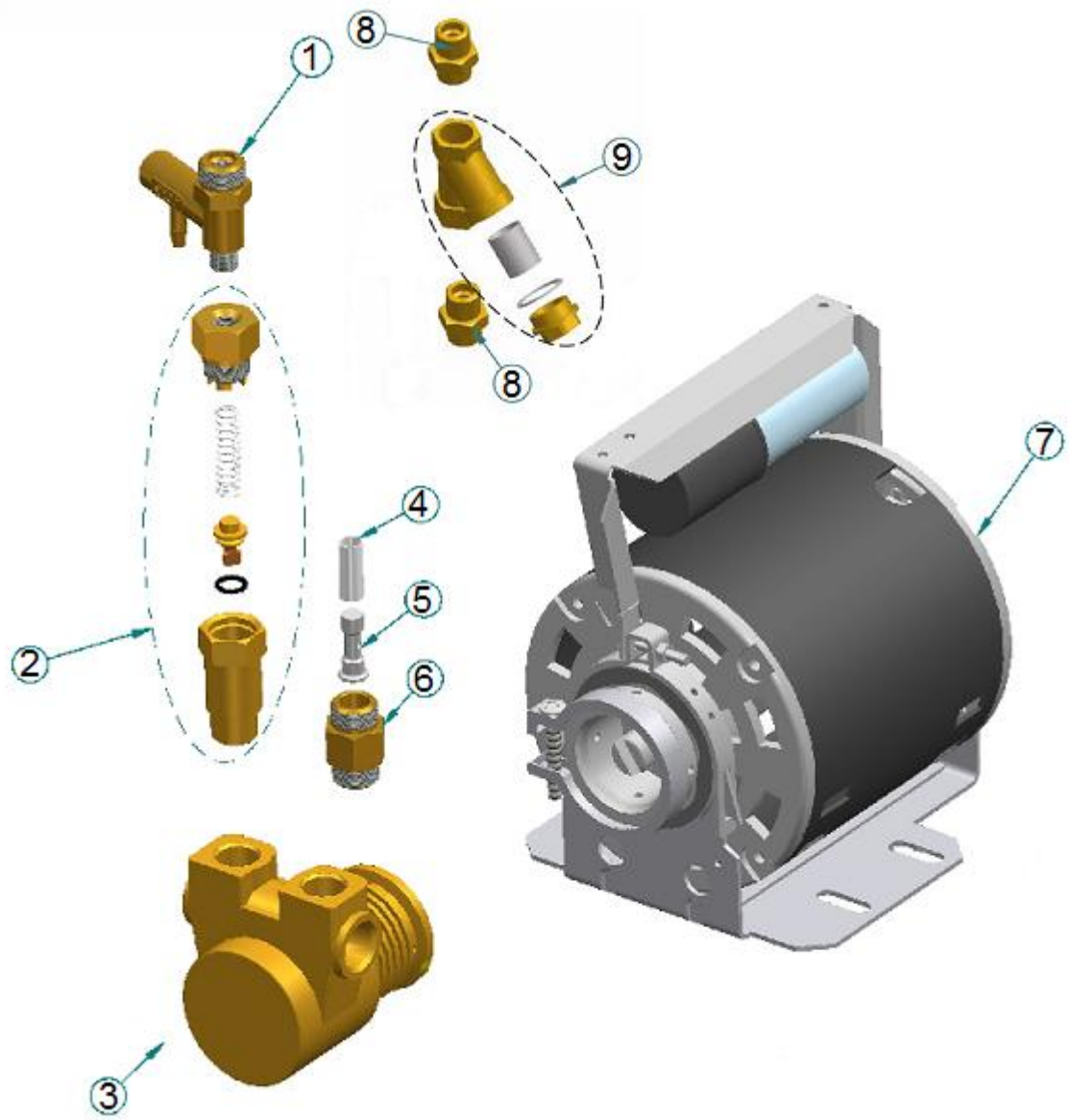
No	Description	Item code
2	STEAM PRESSURE GAUGE (40MM)	E624
2	STEAM PRESSURE GAUGE (43MM)	E510
3	BOILER TO STEAM TAP PIPE	E905
4	STEAM PRESSURE GAUGE PIPE	E902
5	TOP GROUP PIPE	E904A
6	ANTI VACUUM VALVE	E301
7	TOP HEAT EXCHANGER ELBOW FITTING 1/2M X 1/2M	E424A
8	MAGNET	----------
9	1/2 TEFLON GASKET	E420
10	WATER LEVEL PROBE	E402
11	WATER LEVEL PROBE EARTH WASHER	E402A
12	BOILER SAFETY VALVE	E401
13	PRESSURE STAT (AS PICTURED)	E608A
13	PRESSURE STAT (FULL SIZE, NOT AS PICTURED)	E508
14	ANTI VACUUM VALVE T-PIECE 3/8M X 3/8F X 1/4M X 1/4M X 1/8M	----------
15	COMPLETE HOT WATER TAP (EXCLUDING TAP KNOB AND CAP)	E101A
16	GROUP HEAD ASSEMBLY (EXCLUDING GROUP HANDLE)	E227A
17	BOTTOM GROUP PIPE	----------
18	1/2 TEFLON GASKET	E420
19	BOTTOM HEAT EXCHANGER ELBOW FITTING 1/2M X 1/2M X 1/4F	E424
20	1/4 TEFLON GASKET	E419
21	6LTR 1 GROUP COPPER BOILER	E910A
21	6LTR 2 GROUP COPPER BOILER	E910B
22	PRESSURE STAT TO BOILER PIPE	----------
23	1/8 TEFLON GASKET	E418
24	ELEMENT GASKET	E405
25	1450W ELEMENT	E404A
25	2500W ELEMENT	E404B
26	BOILER TO HOT WATER TAP PIPE	----------
27	INLET SOLENOID TO BOILER PIPE	----------
28	FLOWMETER	19006
29	LOCKING NUT 1/4	---------
30	HEAT EXCHANGER FILL DIPPER TUBE	----------
31	1/4M X 3/8M BRASS NIPPLE	959
32	1/4 X 1/4 COMPRESSION ELBOW	E429
33	1/4 X 1/4 X 1/4 T-PIECE	22142
34	WASTE DISH STANDARD HEIGHT	E513C
34	WASTE DISH HIGH GROUP	E513D
35	COMPRESSION FITTING 1/4M X 1/4M	E425
36	1/4 TEFLON GASKET	E419
37	INLET SOLENOID 1/4 X 1/4	E406A

3. Group head exploded view



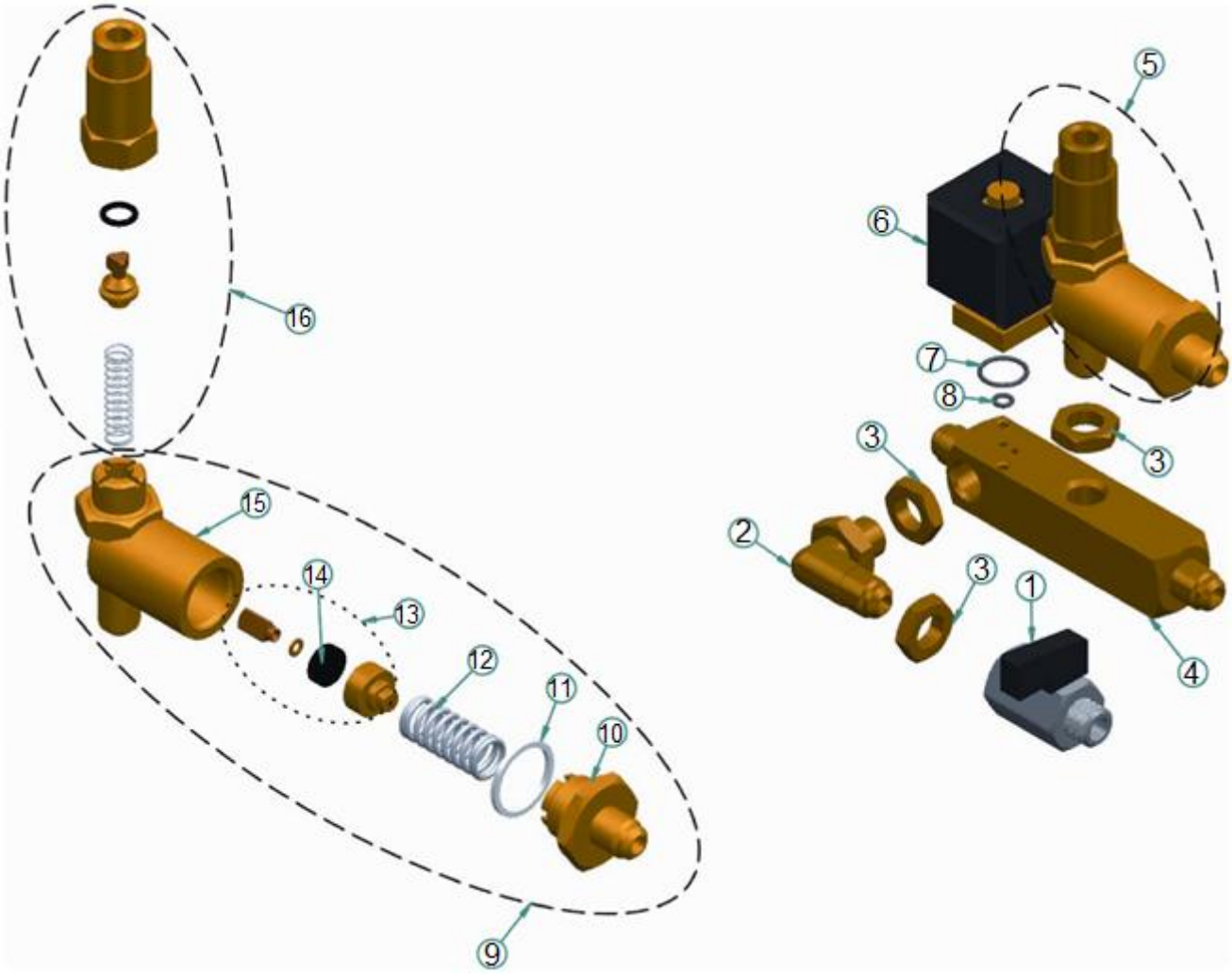
No	Description	Item code
1	GROUP JET COVER NUT	E215F
2	GROUP GET COVER NUT TEFLON GASKET	E216
3	GROUP JET FILTER	E215B
4	GROUP JET	E215AA
5	TEFLON JET STAND UP	E215D
6	ALLEN SCREW DIN 912-6X10 A2	----------
7	ALLEN SCREW DIN 912-A-12 A2	2775
8	TEFLON REDUCER 2.0MM (2.0X18.2X1)	E223
9	GROUP HEAD TO CHASSIS GASKET	E228
10	GROUP HEAD BARE	----------
11	GROUP SOLENOID O'RING	E214
12	GROUP DIFFUSER	E203
13	SHOWER SCREEN	E202
14	GROUP SEAL 8MM	E201A
14	GROUP SEAL 8.5MM	E201B
14	GROUP SEAL 9MM	E201C
14	GROUP SEAL PAPER PACKER 0.5 MM	E204
14	GROUP SEAL RUBBER PACKER 1 MM	360
15	GROUP SOLENOID COMPLETE	8259
15	GROUP SOLENOID	6182
15	GROUP SOLENOID COIL	7283
16	GROUP EXHUAST TUBE (STANDARD HEIGHT)	E225A
16	GROUP EXHAUST TUBE (HIGH GROUP)	E225B

4. Pump and motor exploded view



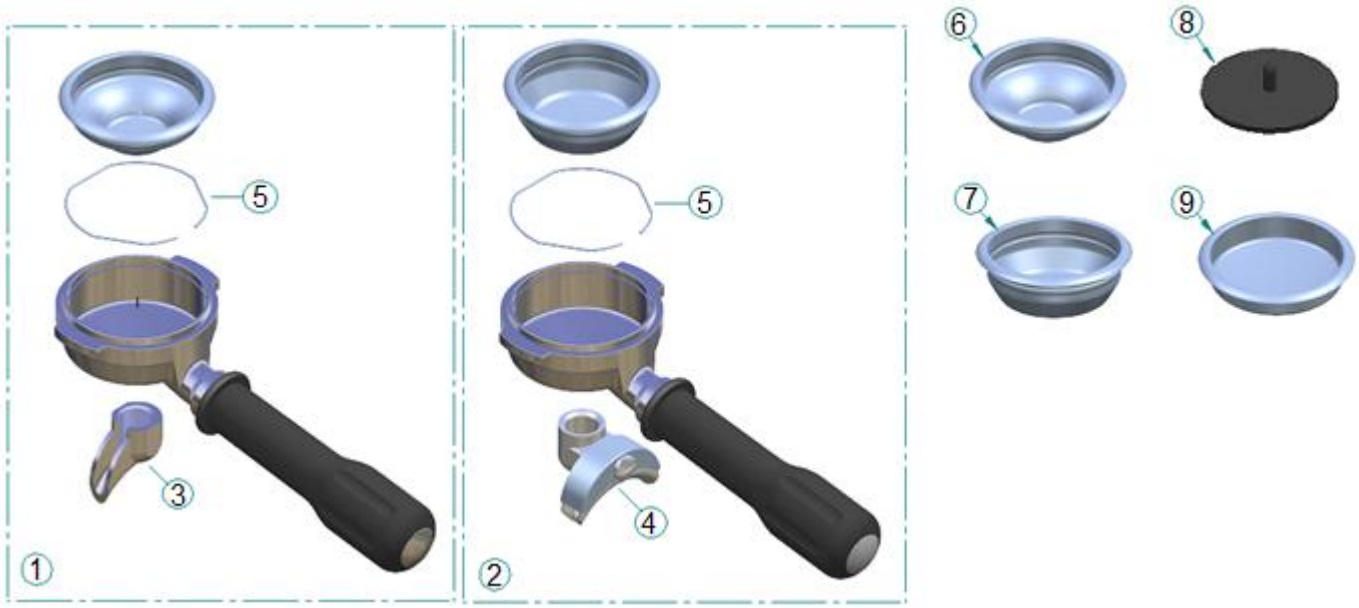
No	Description	Item code
1	EXPANSION VALVE (COMPACT MODEL ONLY)	E614
2	NON RETURN VALVE	E517
2	NON RETURN VALVE (COMPACT MODEL)	E517A
3	FLAT BLADE ROTARY PUMP	E515P
4	IN LINE FILTER MESH STRAINER	E215B
5	IN LINE FILTER TEFLON JET	E527A
6	IN LINE FILTER HOUSING FITTING 3/8M X 3/8M	E527B
7	FLAT BLADE ROTARY PUMP MOTOR	E514
8	3/8M X 3/8M BRASS NIPPLE	993
9	OLD STYLE IN LINE FILTER	E527

5. Expansion valve exploded view



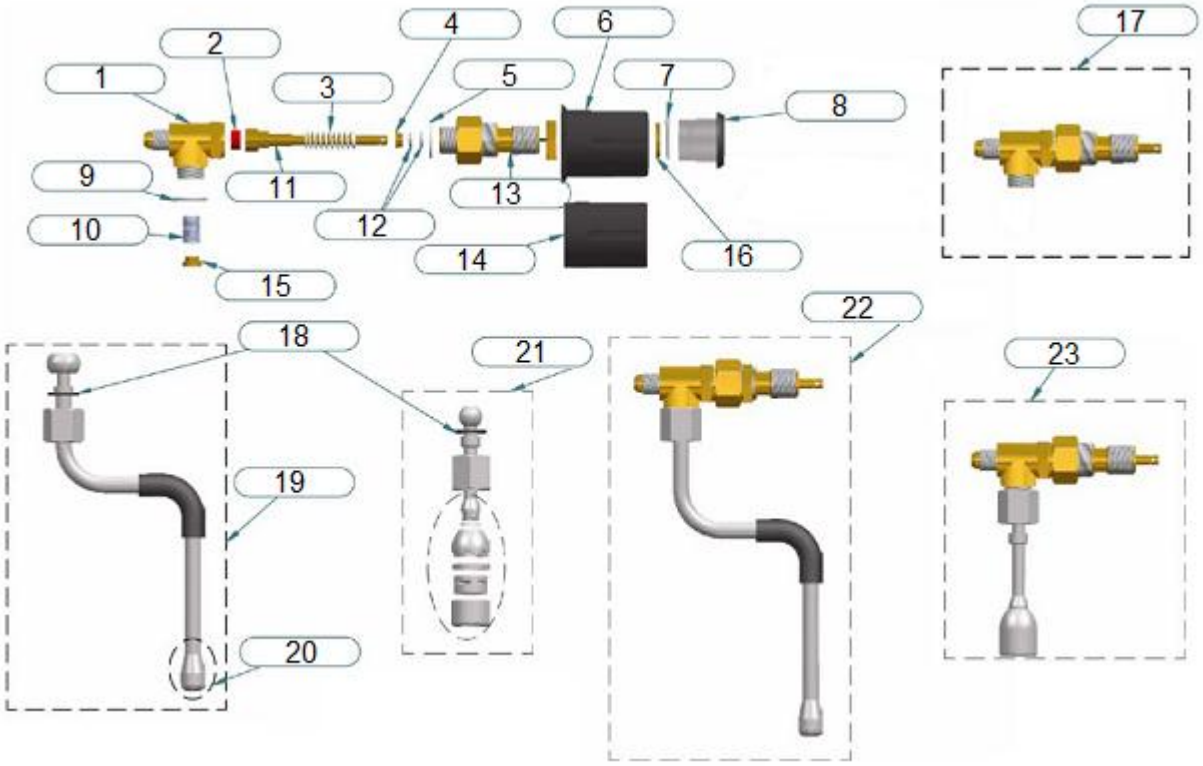
No	Description	Item code
1	BOILER DRAIN TAP	E305
2	1/4 X 1/4 COMPRESSION ELBOW	E429
3	3/8 LOCKING NUT	----------
4	INLET BLOCK	----------
6	INLET SOLENOID (INCLUDING O'RINGS)	E406B
7	INLET SOLENOID LARGE O'RING	E406C
8	INLET SOLENOID SMALL O'RING	E406D
9	EXPANSION VALVE	E409
10	EXPANSION VALVE OUTLET	----------
11	TEFLON GASKET	E416
12	EXPANSION VALVE SPRING	E412
13	EXPANSION VALVE WASHER ASSEMBLY	E241
14	EXPANSION VALVE WASHER	E414
15	EXPANSION VALVE HOUSING	E411
16	NON RETURN VALVE	E517

6. Group handle exploded view

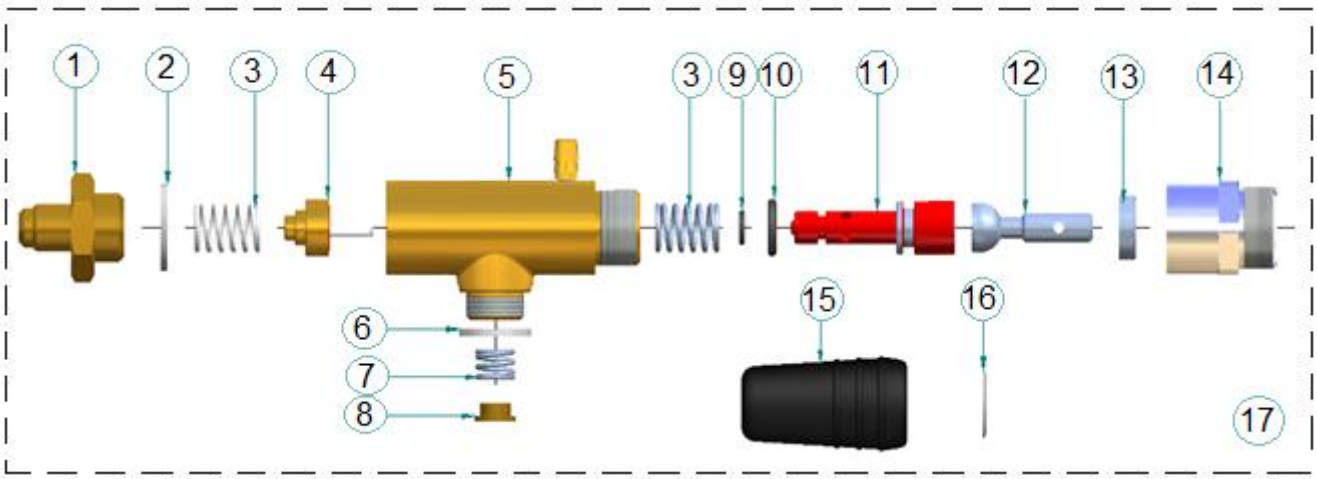


No	Description	Item code
1	COMPLETE 1 CUP GROUP HANDLE (COMES WITH E205C BASKET)	E221
1	COMPLETE 1 CUP DEEP GROUP HANDLE (COMES WITH E205C BASKET)	E221A
2	COMPLETE 2 CUP GROUP HANDLE (COMES WITH E206C BASKET)	E222
2	COMPLETE 2 CUP DEEP GROUP HANDLE (COMES WITH E206C BASKET)	E222A
-	BARE DEEP GROUP HANDLE	E222C
-	BOTTOMLESS GROUP HANDLE	E222B
3	1 CUP RUNNER	E211
4	2 CUO RUNNER	E210
5	FILTER BASKET CLIP	E207
6	6GR 1 CUP FILTER BASKET	E205A
6	6.5GR 1 CUP FILTER BASKET	E205B
6	7GR 1 CUP FILTER BASKET	E205C
7	16GR 2 CUP FILTER BASKET	E206C
7	22GR 2 OR 3 CUP FILTER BASKET	E219
8	RUBBER BACK FLUSH DISC	E217
9	STAINLESS STEEL BACK FLUSH DISC	211

7. Water and steam tap exploded view

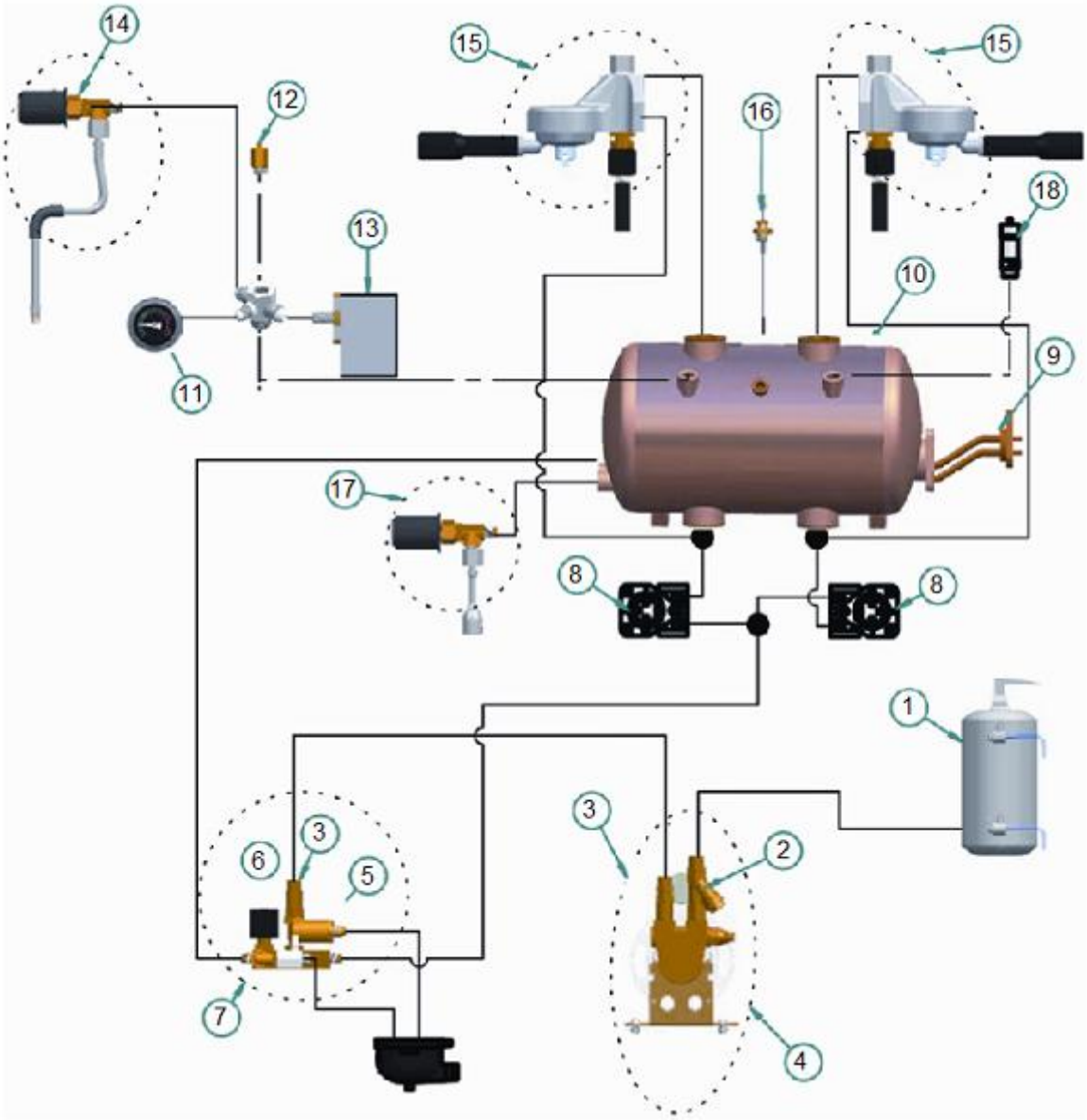


No	Description	Item code
1	TAP BODY (REAR)	E103
2	TAP WASHER	E109
3	TAP SPINDLE SPRING	E111
4	TAP SPINDLE SPRING COLLAR	E112
5	TAP BODY COPPER GASKET	E115
6	TAP KNOB (WITH FLANGE AT REAR)	E119
7	SPLIT PIN	E117
8	TAP KNOB CAP (STEAM)	E120
8	TAP KNOB CAP (WATER)	E121
9	STEAM AND WATER ARM NUT TEFLON WASHER	E108
10	STEAM AND WATER ARM SWIVEL SPRING	E125
11	TAP SPINDLE	E110
12	TAP SPINDLE O'RINGS	E113
13	TAP BODY (FRONT)	E114
14	TAP KNOB (WITHOUT FLANGE AT REAR)	E129
15	STEAM AND WATER ARM SWIVEL BRASS COLLAR	E126
16	FLAT WASHER	E116
17	STEAM AND WATER TAP ASSEMBLY	E100
18	STEAM AND WATER ARM NUT O'RING	E107
19	STEAM ARM (STANDARD HEIGHT)	E105C
19	STEAM ARM (HIGH GROUP)	E105D
20	STEAM TIP 1 HOLE (FINE THREAD)	E127A
20	STEAM TIP 2 HOLE (FINE THREAD)	E127E
20	STEAM TIP 2 HOLE (COARSE THREAD)	E127G
20	STEAM TIP 3 HOLE (FINE THREAD)	E127H
20	STEAM TIP 4 HOLE (FINE THREAD)	E127D
20	STEAM TIP 4 HOLE (COARSE THREAD)	OBSOLETE
21	HOT WATER TAP ARM	E122
22	STEAM TAP COMPLETE WITH ARM (COMES WITH STANDARD HEIGHT ARM)	E102
23	HOT WATER TAP COMPLETE WITH ARM	E101A



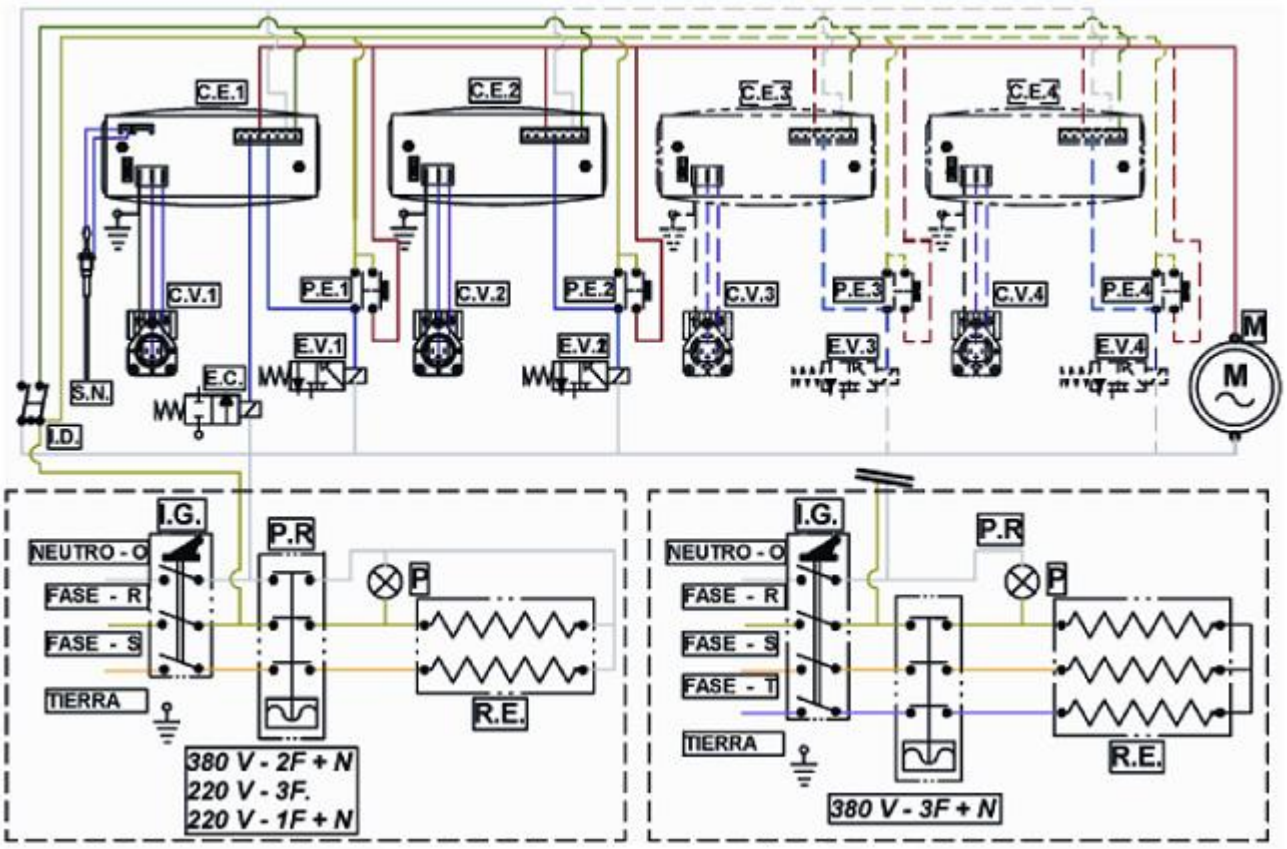
No	Description	Item code
1	TAP BODY REAR FITTING	----------
2	TEFLON GASKET	----------
3	TAP SPRING	E102I
4	TAP GASKET ASSEMBLY	E102J
5	TAP BODY	----------
6	STEAM AND WATER ARM NUT TEFLON WASHER	E108
7	STEAM AND WATER ARM SWIVEL SPRING	E125
8	STEAM AND WATER ARM SWIVEL BRASS COLLAR	E126
9	SPINDLE O'RING (SMALL)	E214
10	SPINDLE O'RING (LARGE)	E102H
11	TAP SPINDLE	E102G
12	TAP SWIVEL LEVER	E102E
13	TAP SWIVEL LEVER CAP	E102D
14	TAP FRONT NUT	E102N
15	TAP KNOB (PLAIN, NOT PICTURED)	E635
15	TAP KNOB (DIAMANT STYLE, AS PICTURED)	E102L
16	TAP KNOB DECAL (DIAMANT STYLE)	E102M
17	TAP ASSEMBLY (EXCLUDING ITEMS 6, 7, 8, 15 AND 16)	E102A

8. Hydraulic diagram



No	Description	No	Description
1	WATER FILTER	10	BOILER
2	PUMP IN LINE FILTER	11	STEAM PRESSURE GAUGE
3	NON RETURN VALVE	12	ANTI VACUUM VALVE
4	PUMP AND MOTOR ASSEMBLY	13	PRESSURE STAT
5	EXPANSION VALVE	14	STEAM TAP ASSEMBLY
6	INLET SOLENOID	15	GROUP HEAD ASSEMBLY
7	INLET ASSEMBLY	16	WATER LEVEL PROBE
8	FLOW METER	17	WATER TAP ASSEMBLY
9	ELEMENT	18	SAFETY VALVE

9. Electrical diagram



Ref	Description	Ref	Description
C.E	TOUCH PAD CONTROL BOARDS	M	PUMP MOTOR
C.V	FLOW METERS	P	ELEMENT INDICATOR LIGHT
E.C	INLET SOLENOID	P.E	MANUAL GROUP SWITCH
E.V	GROUP SOLENOID COIL	P.R	PRESSURE STAT
I.G	MAIN SWITCH	R.E	ELEMENT
I.D	NOT APPLICABLE	S.N	WATER LEVEL PROBE

9. Electrics and electronic devices

Description	Item code
TOUCH PAD CONTROL BOARD (AUTO REFILL)	E506A

Description	Item code
BOILER WATER LEVEL PROBE	E402

Description	Item code
BOILER WATER LEVEL PROBE EARTH WASHER	E402A

Description	Item code
BOILER WATER LEVEL PROBE WIRING LOOM	E407

Description	Item code
TOUCH PAD MEMBRANE	E507A

Description	Item code
MAIN SWITCH 2 GROUP	E502
MAIN SWITCH 3 & 4 GROUP	E502A

Description	Item code
MAIN SWITCH COMPACT	E628

Description	Item code
MANUAL GROUP SWITCH	E504B

Description	Item code
ELEMENT INDICATOR LIGHT	E503

Description	Item code
PRESSURE STAT	E508

Description	Item code
FLOW METER	19006

Description	Item code
FLOW METER TOP	4758

Description	Item code
FLOW METER O'RING	5447

Description	Item code
FLOW METER TURBINE	3875

EXPOBAR®

FOR SERVICE

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