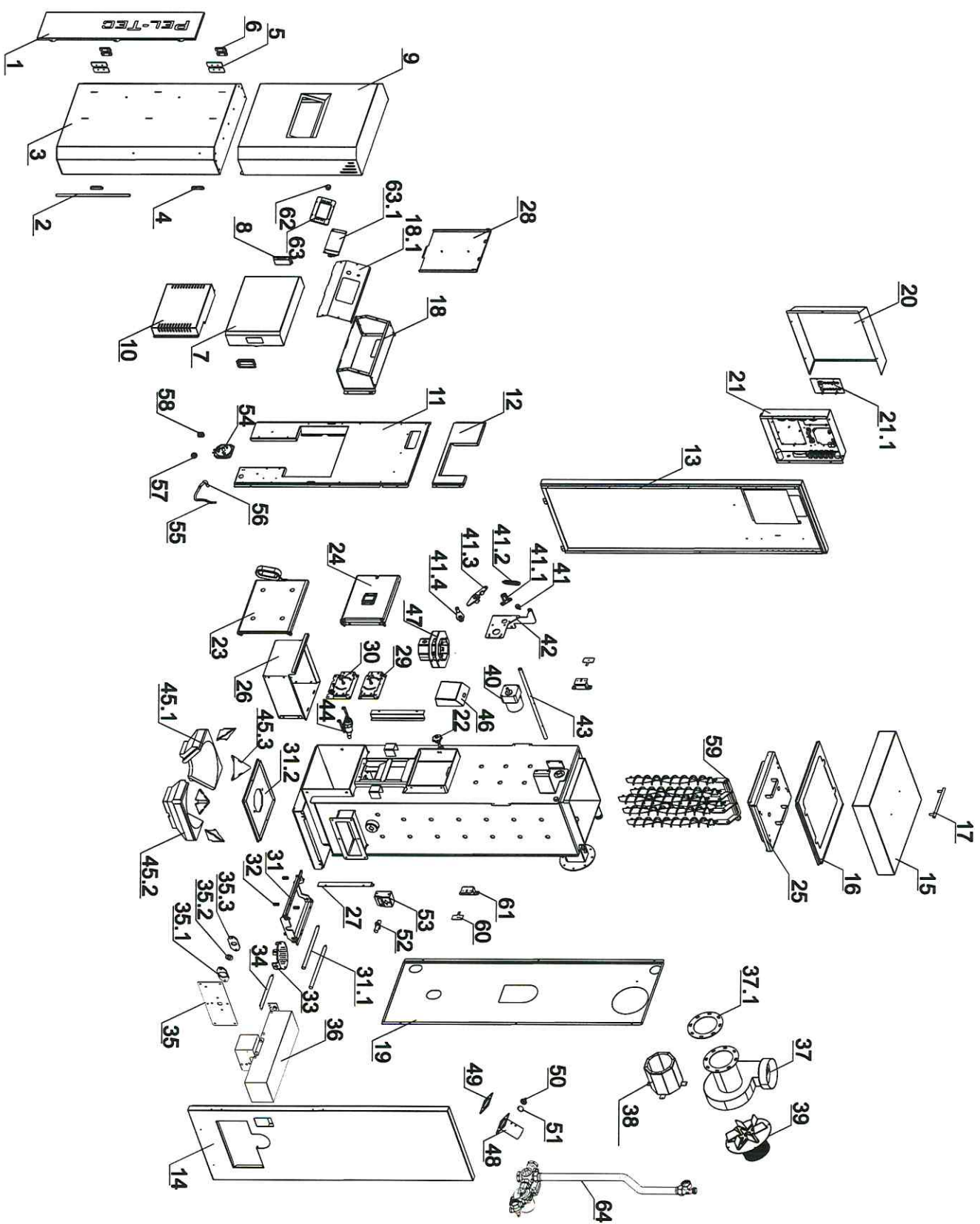


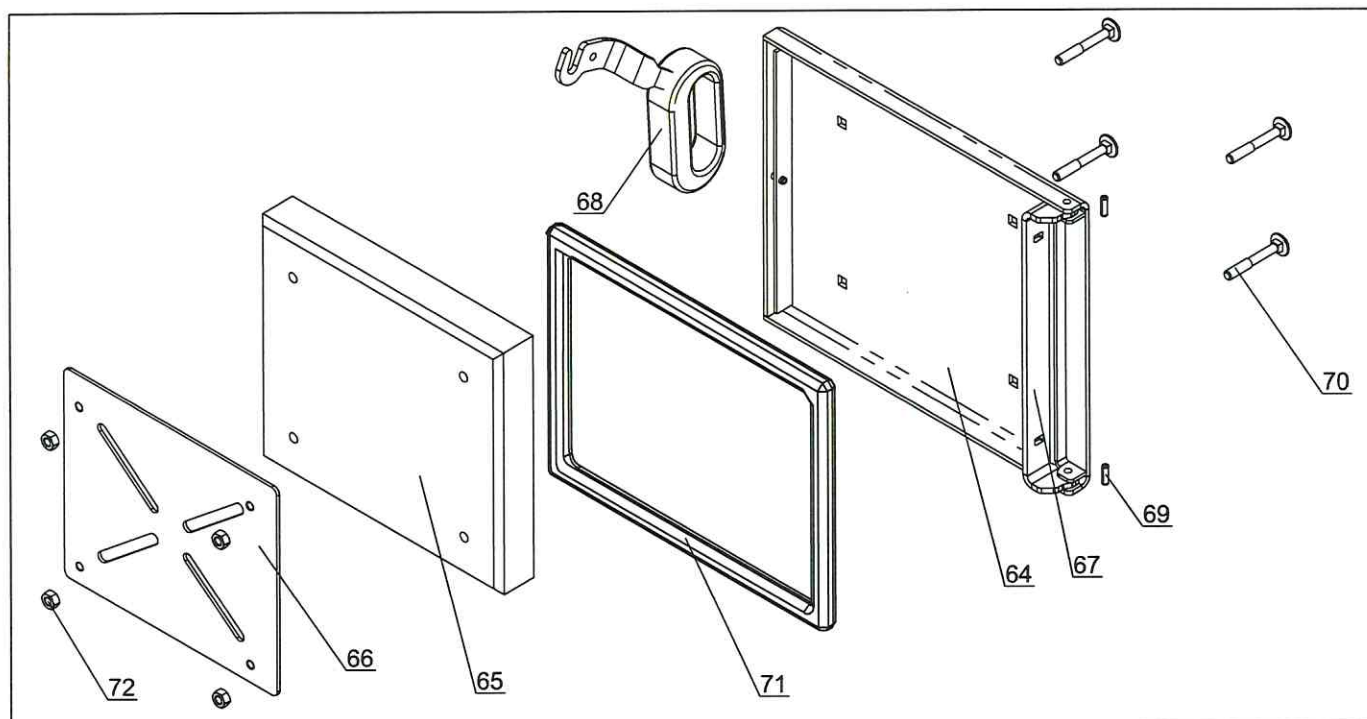
DISPOSITIONAL (EXPANDED) VIEW OF THE BOILER PelTec-lambda 12 WITH SPARE PARTS LIST

PelTec-lambda 12

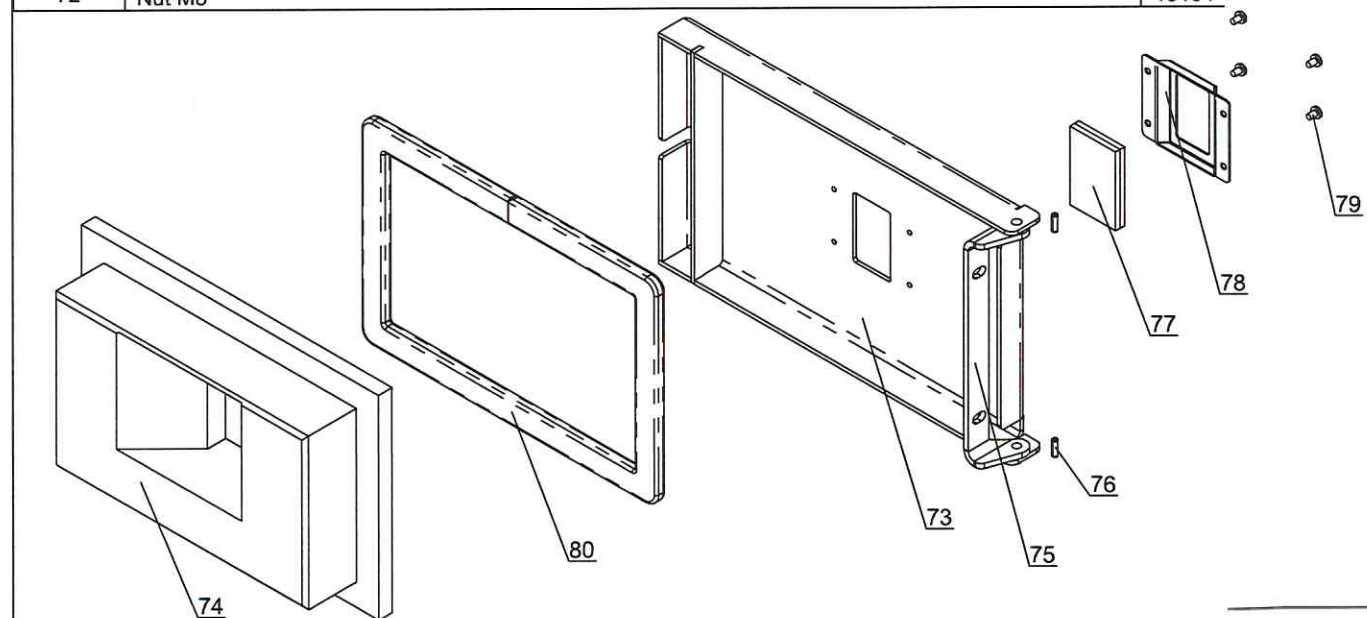


PelTec-lambda 12 - SPARE PARTS LIST

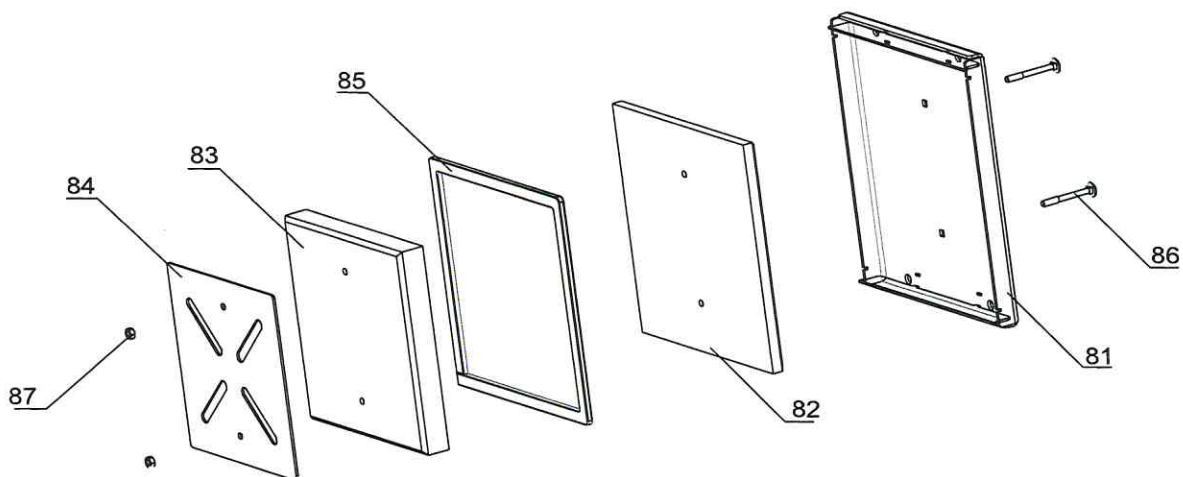
Position	Position name	Code
1	Decorative lid of the cover doors	23418
2	Handle door cover	20794
3	Cover door	26538
4	Magnet of the door cover	17957
5	Plate over burner	29754
6	Door cover hinge	25873
7	Protection of the front boiler door	23447
8	Handle for the protection of the front boiler door	19310
9	Front upper cover	26537
10	Protection of the mechanism for primary and secondary air	23446
11	Front inner cover	23441
12	Upper cover	23442
13	Lateral cover - left	25812
14	Lateral cover - right	25794
15	Stone wool carrier	26534
16	Upper protection	25257
17	Cover handle	18016
18	SET - regulation box	26536
18.1	Regulation box cover	23451
19	Rear isolation	23444
20	Regulation protection	25523
21	Holder of the regulation unit	25519
21.1	Protection of the PC board	25518
22	Plastic nut M10	25348
23	SET - lower boiler door	26505
24	SET - front boiler door	25431
25	SET - upper boiler door	25396
26	Flue gas channel/combustion chamber ashtray	23082
27	Front lower right cover	23445
28	Ashtray cover	29620
29	Primary air regulation	26478
30	Secondary air regulation	26479
31	SET - burner grill holder	33756
31.1	Slide for the burner grill holder	23520
31.2	Plate over burner grill	25678
32	Pressure spring of the porter for burner grill	35088
33	Burner grill	30080
34	Axle of the burner grill holder	23521
35	Flinge of the mechanism for cleaning of the grill	35144
35.1	Floating tile holder 1	34745
35.2	Floating tile	34744
35.3	Floating tile holder 2	34746
36	SET - mechanism for cleaning of the grill (see page 4)	
37	Flue gas fan box	26376
37.1	Gasket for the flue gas channels fan box	29775
38	Protection of the flue gas fan	35003
39	Flue gas fan	23003
40	Motor with the gearbox for cleaning of the flue gases channels	17784
41	Bolt with rubber M6x20	33848
41.1	Holder for turbolator shaking rubber	35805
41.2	Pull spring	34987
41.3	Lever for shaking of turbolator	36035
41.4	Eccentric for cleaning of the flue gases	35982
42	Porter of the motor for the cleaning of the flue gas channels	36028
43	Axle of mechanism for cleaning the flue gases channels	24909
44	SET - electric heater with porter and clamp (see page 4)	
45.1	Refractory stone - left	29911
45.2	Refractory stone - right	29908
45.3	Refractory stone holder	30376
46	Pellet converter	30134
47	Burner combustion chamber	26569
48	Pellet feeding tube	29769
49	Gasket of the pellet feeding tube	26195
50	Bimetal sensor	12288
51	Bimetal sensor tab	25905
52	Photocell	13782
53	Protection of the photocell	29770
54	Pressure switch	27368
55	Pressure switch PVC tube	13497
56	Pressure switch silicone tube	13498
57	Rubber grommet	19648
58	Terminal block	19623
59	SET - Turbolators for flue gases passage (see page 5)	
60	Plate of isolation holder	25791
61	Casing supporter	25224
62	Main switch	11324
63	Plastic frame of control unit	25811
63.1	Control unit	23028
64	SET - pump group (see page 5)	37362
64	SET - pump group with HE pump	37363
	SET - Casing cover Pel-Tec 12	33774



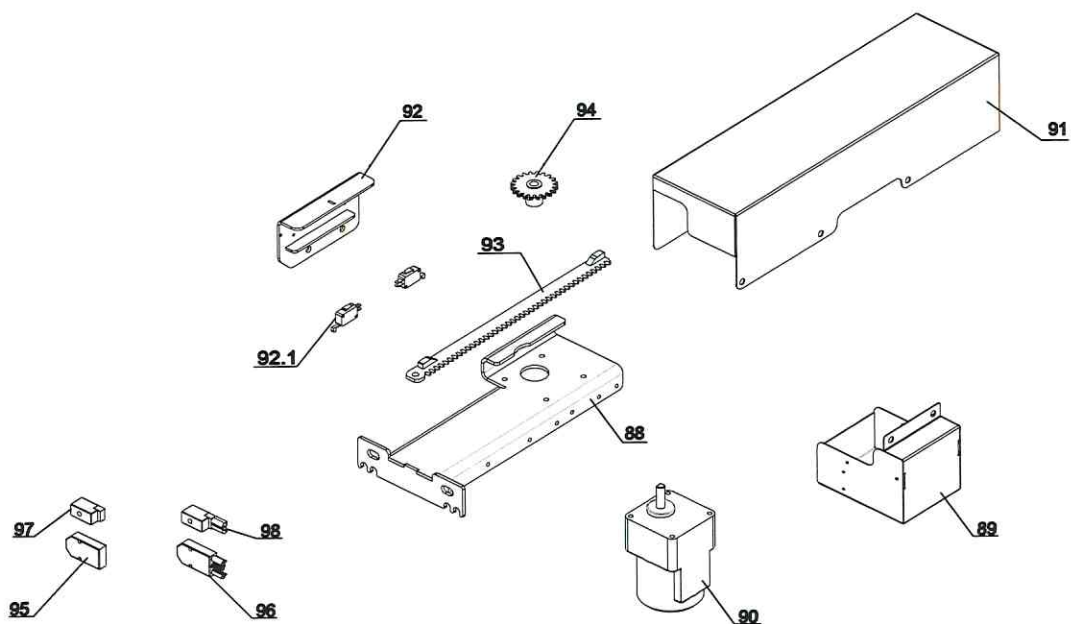
Position	Position name	Code
23	SET - Lower right door	26505
64	Base of the lower right door	23283
65	Refractory stone of the lower door	23713
66	Refractory stone protection of the lower door	23709
67	Hinge of the lower door	23335
68	Handle of the lower door	15552
69	Elastic pin diameter 6 x 20 mm	18759
70	Screw torban M8x60mm	15289
71	Glass braid right door	26450
72	Nut M8	13134



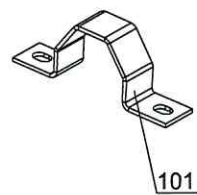
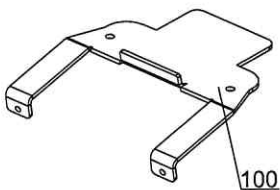
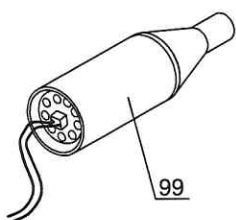
Position	Position name	Code
24	SET - front boiler door	25431
73	Base of the front door	23309
74	Refractory stone of the front door	23714
75	Hinge of the lower right door	23298
76	Elastic pin diameter 6 x 20 mm	18759
77	Glass of the front door	22992
78	Porter of the front door Glass	23716
79	Screw M4x6mm	14443
80	Glass braid front door	26507



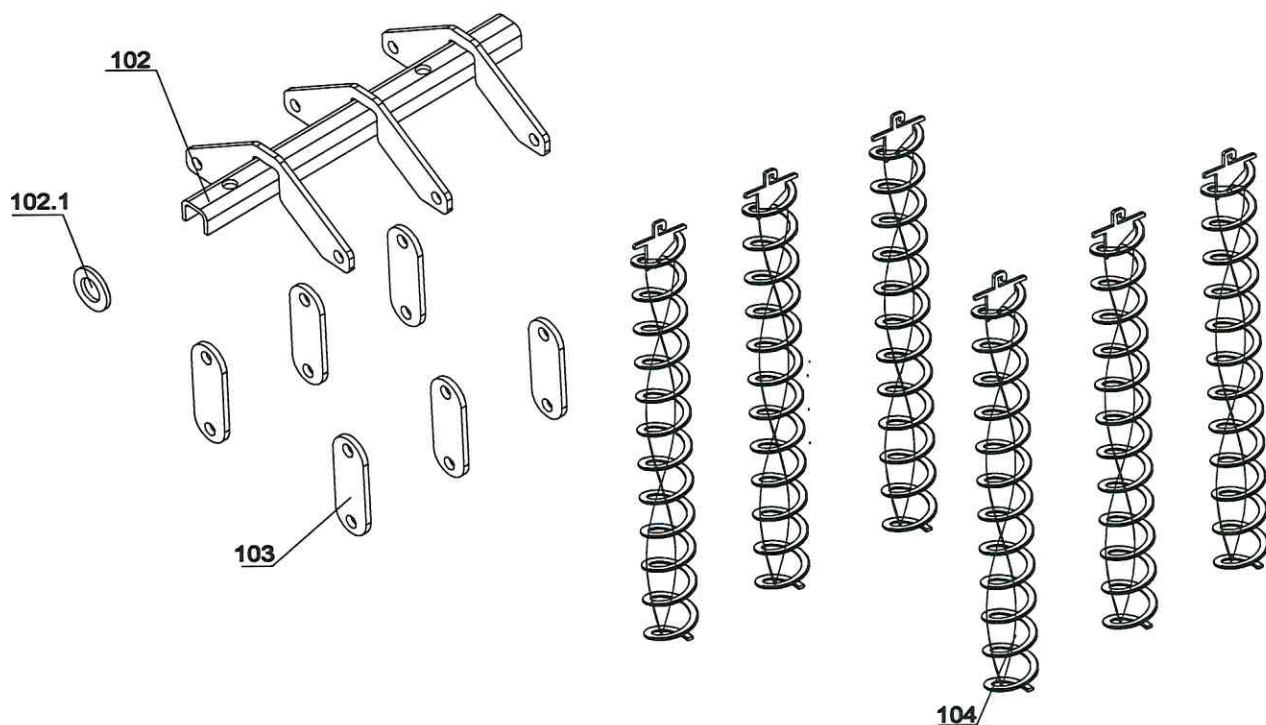
Position	Position name	Code
25	SET - Upper door	25396
81	Base of the upper door	23284
82	Refractory stone of the upper door	23715
83	Smaller refractroy stone of the upper door	25752
84	Protection of the smaller refractory stone for the upper door	25405
85	Glass braid upper door	26504
86	Screw torban M8x80mm	15646
87	Nut M8	13134



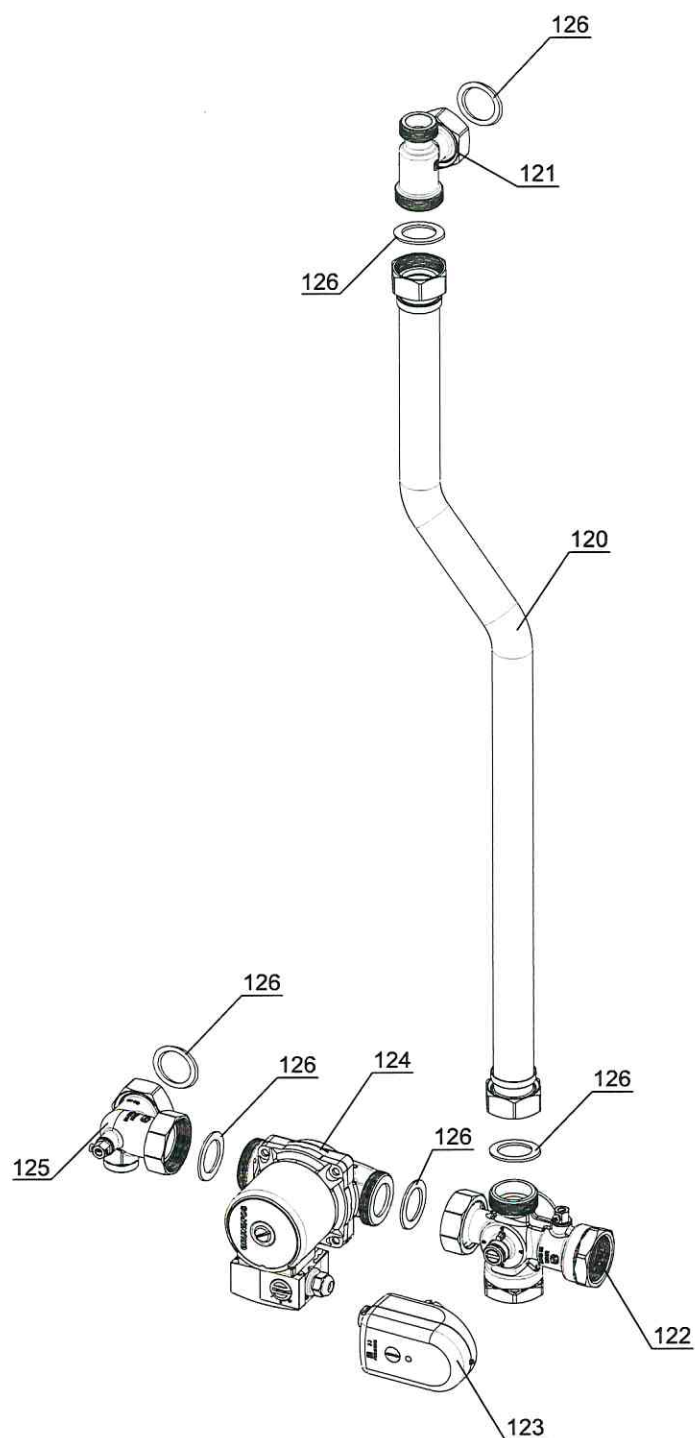
Position	Position name	Code
35	SET - burner grill cleaning mechanism	
88	Motor porter for cleaning of the grill	35146
89	Protection of the SMS motor	36402
90	SMS motor for cleaning of the grill	35231
91	Protection of the burner grill cleaning mechanism	35145
92	Microswitch porter	36397
92.1	Microswitch	11325
93	Rack gear	36388
94	Bush with gear wheel	36406
95	3 - pole (female) connector (white)	25916
96	3 - pole (male) connector (white)	25915
97	2 - pole (female) connector (black/brown)	16129
98	2 - pole (male) connector (black/brown)	16130



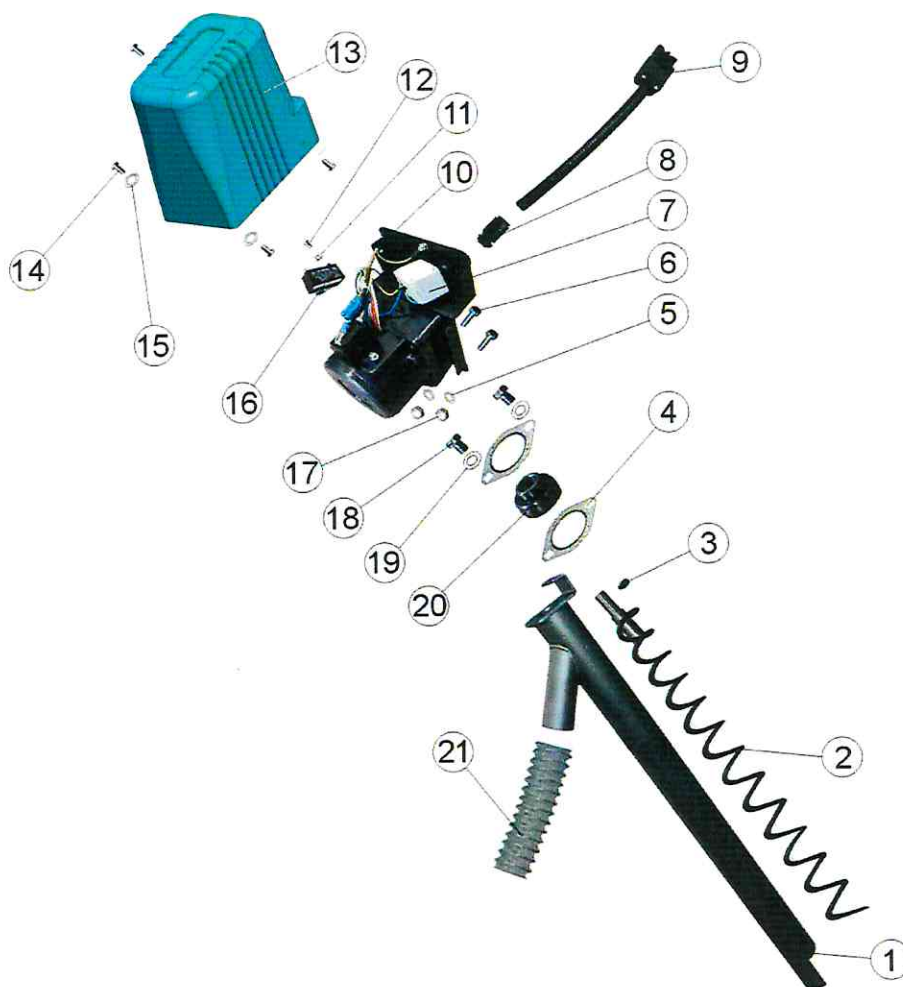
Position	Position name	Code
44	SET - electric heater	
99	Electric heater	27437
100	Electric heater porter	23496
101	Electric heater clamp	23497



Position	Position name	Code
59	SET - Turbolators from the flue gases passage	
102	Axle of the turbolators from the flue gases passage	28549
102.1	Metal washer M16	13282
103	Porter of the turbolators from the flue gases passage	23196
104	Turbulator from the flue gases passage	26202



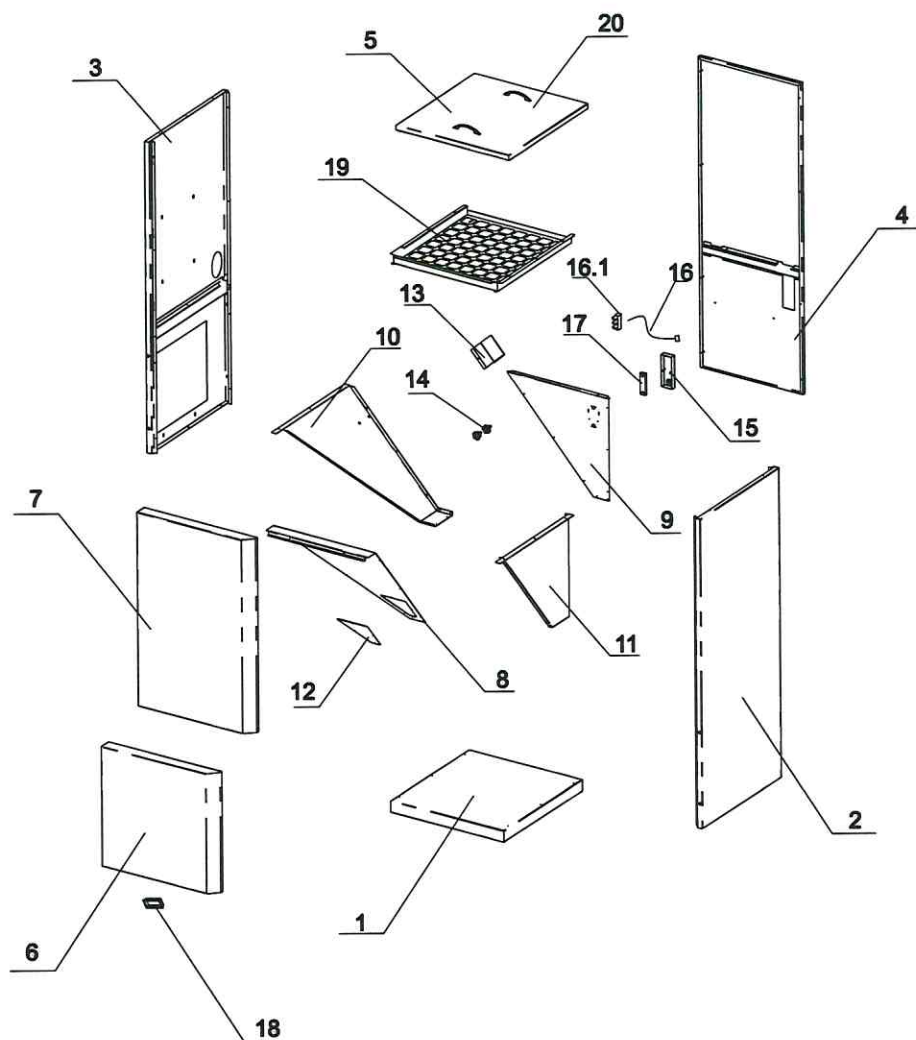
Position	Position name	Code
64	SET - Pump group	37362
64	SET - Pump group with HE pump	37363
120	Connecting pipe	37482
121	T - piece - flow	37431
122	3 - way mixing valve	37432
123	Motor actuator	37433
124	HE pump - Grundfos UPS2 25-40/60	37725
124	Pump - Grundfos UPS0 25-65	37724
125	Angled T - piece - return flow	37434
126	Seal 3/4" (39x26)	37480



CPPT - PelTec-lambda 12/18 kW

RAL 5018

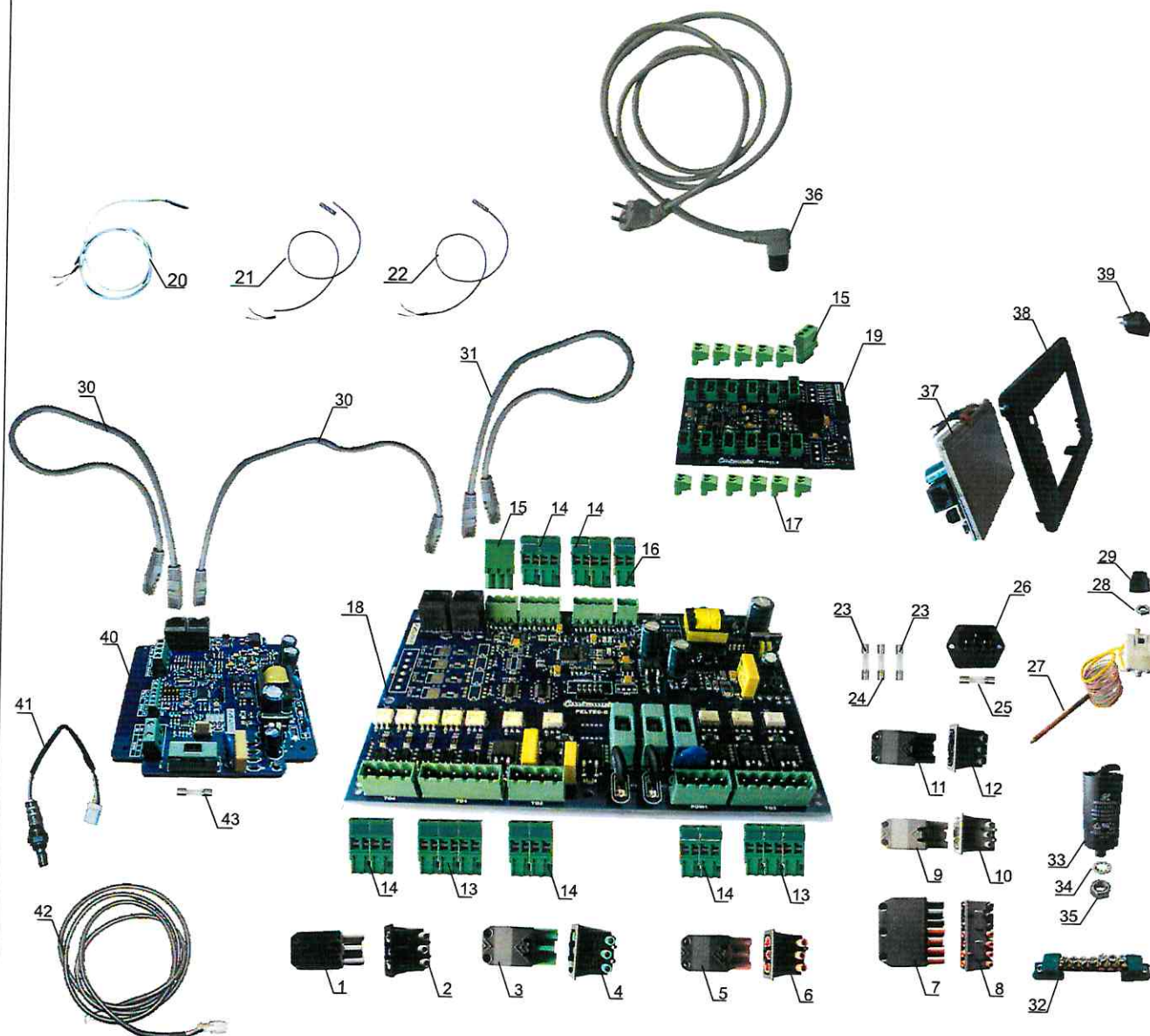
Position	Position name	Code
1	Screw feeder tube	25251
2	Feeder screw coil with axle	26547
3	Set screw M6x10 DIN 7380-allen	13962
4	Bearing housing	18413
5	Washer M6 DIN 6798-toothed	10827
6	Screw M6x16 DIN 933	13120
7	Ferrite in housing	14721
8	Cable inlet PG 9	19367
9	Input cord with 3-pole socket	29922
10	Motor with gearbox	17784
11	Washer M3 DIN 125A	14986
12	Screw M3x10 DIN 7985	15898
13	PVC cover for motor with gearbox (RAL 5018)	19583
14	Tapping screw 3,9x9,5 DIN 7981	13115
15	Washer M4 DIN 6798-toothed	14130
16	Condenser for motor with gearbox	12904
17	Nut M6 DIN 934	18877
18	Screw M8x10 DIN 933	13521
19	Washer M8 DIN 125A	13267
20	Bearing	18412
21	Plastic flexible tube for pellet feeding	29784



CPSP - PelTec-lambda 12-48 kW

RAL 5018

Position	Position name	Code
0	SET - Pellet container CPSP	23072
1	Tank foundation (RAL 5018)	33610
2	Lateral right side (RAL 5018)	23060
3	Lateral left side (RAL 5018)	23061
4	Back side	23394
5	Pelet tank cover (RAL 5018)	26492
6	Lower door (RAL 5018)	23057
7	Front outer side (RAL 5018)	23056
8	Front inner side	23067
9	Back inner side	23066
10	Side inner left side	23064
11	Side inner right side	23065
12	Front inner side cover	23070
13	Feeder clamp	23069
14	Plastic screw M8x15	13132
15	Protection of the sensor	25697
16	Cable of the pellet level sensor	29786
16.1	3-pole socket	29905
17	Sensor for level of pellets	26199
18	Plastic handle for lower door	19310
19	Protection for pellet tank	23068
20	Handle	19320
21	Set-screws	29787



REGULATION - PelTec lambda 12 kW

Pos.	Position name	Code
1	3-pole (female) connector (P1-heating pump, grey)	25851
2	3-pole (male) connector (P1-pump, grey)	25847
3	3-pole (female) connector (P2-heating pump, green)	25850
4	3-pole (male) connector (P2-heating pump, green)	25845
5	3-pole (female) connector (P3-heating pump, brown)	26979
6	3-pole (male) connector (P3-heating pump, brown)	25846
7	7-pole (female) connector (M3-fan, brown/black)	21758
8	7-pole (male) connector (M3-fan, brown/black)	25910
9	3-pole (female) connector (M2-motor device, white)	25849
10	3-pole (male) connector (M2-motor device, white)	25844
11	3-pole (female) connector (M1-pellet feeder, black)	25848
12	3-pole (male) connector (M1-pellet feeder, black)	25843
13	6-pole (flat) connector	29903
14	4-pole (flat) connector	29904
15	3-pole (flat) connector	29905
16	2-pole (flat) connector	29906
17	2-pole (angled) connector	29907
18	PC board	23029
19	PC board- sensor	26198
20	Flue gas sensor	12774
21	Boiler / PTV / CAS / GRO sensor (L=1000 mm)	26298
22	Flow / Return / CAS / GRO sensor (L= 2000 mm)	26200

Pos.	Position name	Code
23	Fuse 3,15 A (F3, F1)	25836
24	Fuse 500 mA (F2)	25837
25	Fuse 6,3 A (Power supply euro male connector)	16124
26	Power supply euro male connector	25453
27	Safety thermostat	15893
28	Nut M10	15017
29	Nut safety themostat	13185
30	UTP connector L=500 mm	25834
31	UTP connector L=1500 mm	25932
32	Terminal strip for grounding	15820
33	Capacitor for fan (2 uF)	29909
34	Washer M8	13348
35	Nut M8	13134
36	Power supply cable with the plug (angle)	25831
37	Control unit	23028
38	PVC frame of control unit	25811
39	Main switch	11324
40	PC board - lambda probe	22995
41	The lambda probe	22661
42	Cable of the lambda probe	22662
43	Fuse 1,6 A	13591