

10. Parts list

Common parts:

Parts	Code	qty	Parts	Code	qty
Mechanical part					
Plastic handle (half)	2142240230	2	Mains cable's stuffing box Pm 21	2343710004	1
Pressure reducer+ filter+gauge	2147540013	1	Fan blade Ø300	2142240178	1
Fan holder Ø300	28422411	1	Safety grid for fan Ø300	2142240235	1
Mains-voltage part					
Fuse holder PTF-35 <i>F1,F2</i>	2343730015	2	Fuse 2.5A <i>F1,F2</i>	2343730058	4
Fan motor VNT 34-45 <i>MI</i>	2142241120	1	Control switch GN 12-91 <i>Q3</i>	2142330091	1
Solenoid valve 12×1 <i>Y1,Y2</i>	2142240113	2	HF ignitor <i>HF</i>	2142240180	1
Electronic unit PE-7.3 <i>A1</i>	28040644	1	PCB connector, 11-pin <i>X1,X2</i>	2342240179	2
High-current part					
Resistor 10Ω 400W <i>RI</i>	2344720006	1	Capacitor 2.2μF 275V	2344720287	1
Resistor 4.7Ω 5W	2344720417	1	Resistor 82 kΩ 2W	2344720285	1
Filter unit EMC-5	28040625	1	Output socket CX-31	2142240068	1
Earth cable's plug CX-21	2142240154	1	Earth cable 16 mm ² , 5 m	2343630013	1
Earth clamp 350A	2142240072	1			
Low-voltage part					
Fuse holder PTF-35 <i>F3</i>	2343730015	1	Fuse 1A <i>F3</i>	2343730016	2
Lamp holder LJ 243.061 <i>H1-H3</i>	2342340064	3	Bulb T-4.5 24V	2345210002	3
Control switch R-13 28 B <i>Q4</i>	2142330107	1	External control's socket <i>X3</i>	2144760001	1
Screw terminal <i>Bk4</i>	2343730012	2	Pressure sensor switch <i>P</i>	2142240181	1

For Plas 80:

Parts	Code	qty
Mains-voltage part		
Mains cable 4×4 mm ² , 5 m	2343630025	1
Main switch GN 40-10-90U <i>Q1</i>	2142330083	1
Filter unit EMC-4	28040624	1
Auxiliary transformer <i>T2</i>	29081123	1
Setting switch GN 12-54U <i>Q2</i>	2142330082	1
Contacto LC1-D32.01 <i>Mk1-3</i>	2142320097	3
Filter unit EMC-6	28040626	5
High-current part		
Main transformer <i>T1</i>	29080312	1
Rectifier unit PTS 90P <i>V1</i>	2142240237	1
HF choke <i>L1</i>	29090103	1
Choke PLD-1 <i>L2</i>	2142240270	1
Resistor 30Ω 400W <i>R2</i>	2344720082	1

For Plas 120:

Parts	Code	qty
Mains-voltage part		
Mains cable 4×6 mm ² , 5 m	2343630026	1
Main switch GN 63-10-90U <i>Q1</i>	2142330081	1
Filter unit EMC-9	28040629	1
Auxiliary transformer <i>T2</i>	29081119	1
Setting switch GN 12-82U <i>Q2</i>	2142330080	1
Contacto LC1-D65 <i>Mk1-3</i>	2142320098	3
Aux. unit LA1-DN02 <i>Mk1-3</i>	2142320100	3
Contacto LC1-D32.01 <i>Mk4</i>	2142320097	1
Filter unit EMC-6	28040626	6
High-current part		
Main transformer <i>T1</i>	29080346	1
Rectifier unit PTS 150P <i>V1</i>	2142240236	1
HF choke <i>L2</i>	29090103	1
Choke PLD-1 <i>L3</i>	2142240270	1
AC choke <i>L1</i>	29090104	1