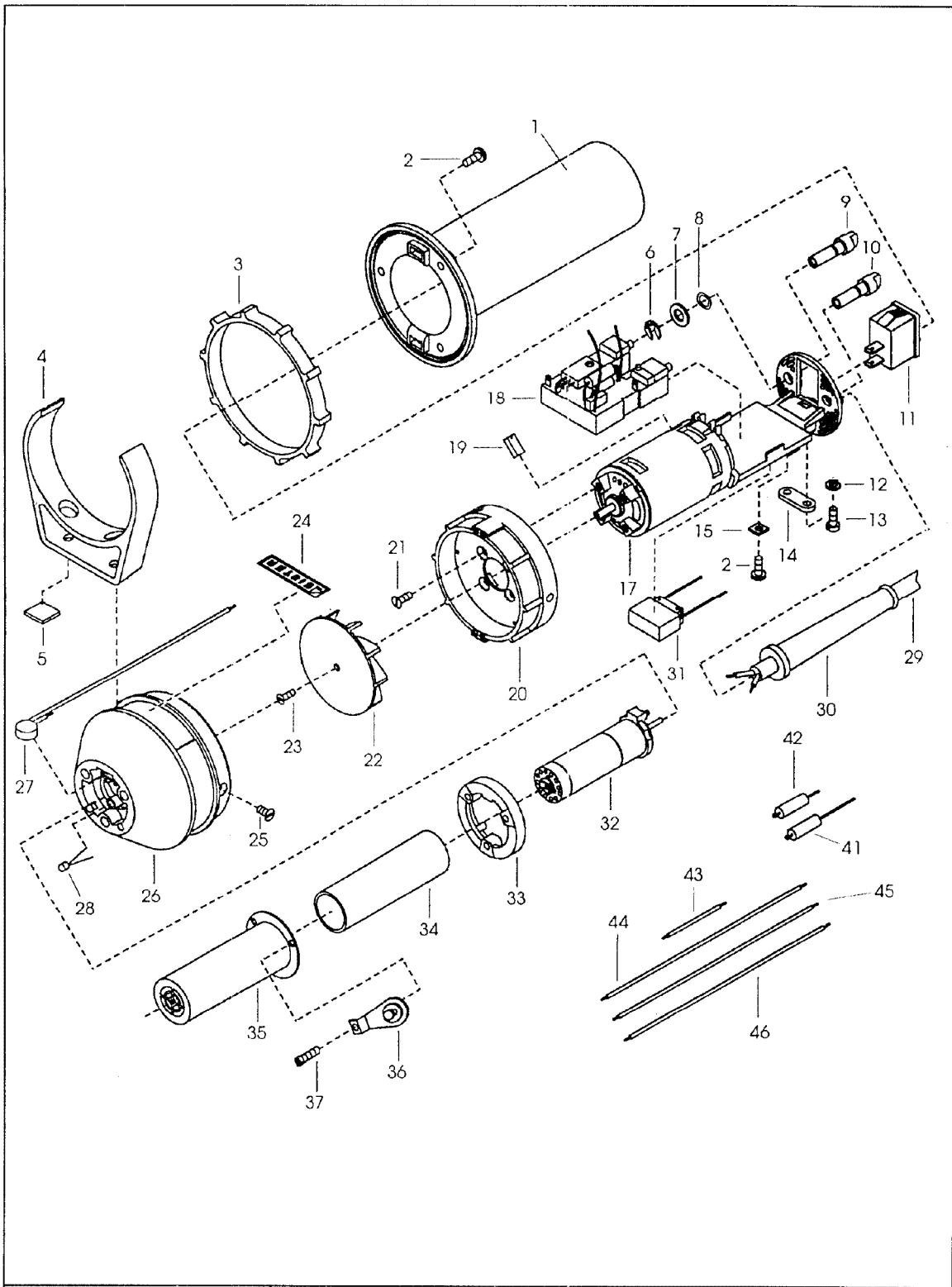


11. Exploded diagram



Leister Process Technologies
6060 Sarnen/Switzerland

Heissluft-Gerät
Hot-Jet S

Zeichnungs-Nr.
3503 A

5.2000

12. Spare parts list

Leg no.	Order no.	Qty	Article	
1	100.799	1	Handle marked 230V/460W	
1	100.824	1	Handle marked 120V/460W	Warnings in English
1	100.825	1	Handle marked 120V/460W, UL	Warnings in English
1	100.822	1	Handle marked "Hot Stream" 230V/460W	Warnings in English Japan
1	100.826	1	Handle marked "Hot Stream" 100V/460W	Warnings in English Japan
2	100.811	5	Flat head screw M3 x 6	
3	100.797	1	Rubber ring with cams	
4	100.796	1	Stand complete	
5	100.844	2	Adhesive rubber plate	
6	100.814	2	Lock washer ø 4	
7	100.812	2	Washer M5	
8	100.813	2	Compensation washer	
9	107.159	1	Potentiometer knob red	with printed scale
10	107.160	1	Potentiometer knob black	with printed scale
11	101.028	1	Rocker switch 250V/10A	
11	102.969	1	Rocker switch printed (UL)	
12	100.775	2	Spring washer M3	
13	100.816	2	Cheese head screw M3 x 8	
14	100.808	1	Strain relief clamp	
15	100.815	2	Torsional protection disk M3	
17	109.921	1	Motor S 29/15 complete, 230V	with turbine and turbine housing
17	103.873	1	Motor S 29/15 complete, 120V	with turbine and turbine housing
17	103.874	1	Motor S 29/15 complete, 100V	with turbine and turbine housing
18	100.803	1	Electronic circuit board DNS 1A	230V
18	108.022	1	Electronic circuit board DNS 1A	120V
18	108.023	1	Electronic circuit board DNS 1A	100V
19	100.066	1	Carbon brushes	
20	100.049	1	Turbine cover complete	
21	100.056	4	Countersunk screw M3 x 8	
22	108.602	1	Turbine	
23	100.057	1	Countersunk screw M1.6 x 5	
24	100.834	1	Company label	
25	100.324	3	Countersunk screw M3 x 6	
26	101.027	1	Connecting head assembled	
27	107.167	1	Temperature limit switch 120 °C	
28	107.166	1	Photo transistor	
29	102.948	1	Power supply cord 2 x 0.75mm² x 3m	with Schuko-plug
29	100.806	1	Power supply cord 2 x 0.75mm² x 3m	with CH-plug
29	103.946	1	Rubber cord 2 x 0.75mm² x 3m	without plug
29	103.950	1	Rubber cord 2 x 0.75mm² x 3m	with Australian plug
29	108.170	1	Rubber cord 2 x 0.75mm² x 3m	with 100V-Japanese plug
29	103.930	1	Rubber cord 2 x 0.75mm² x 3m	with 200V-Japanese plug
29	102.949	1	Power supply cord 2 x 18AWG x 3m	with polarized USA plug
30	100.807	1	Cord guard ø 7/12 x 70	
30	104.067	1	Cord guard ø 8.5 x 70	
31	100.804	1	Capacitor block complete	
32	100.818	1	Heating element type 33H	230V/435W
32	103.607	1	Heating element type 33H	120V/435W
32	103.606	1	Heating element type 33H	100V/435W

Leg no.	Order no.	Qty	Article	
33	100.802	1	Distance ring	
34	100.819	1	Mica tube	
35	101.582	1	Heater tube	ø 21.3 x 60
36	107.227	1	ESD connecting bracket	
37	100.817	3	Cheese head screw M3 x 10	
41	100.810	1	Choke coil 10uH/0.8A complete	with insulating tube
42	107.161	1	Choke coil 10uH/0.8A with bent loop	
43	100.595	1	Temperature resistant wire	0.5mm ² x 45mm, black
43	100.849	1	Temperature resistant wire	20AWG x 48mm, black
44	100.829	1	Temperature resistant wire	0.5mm ² x 163mm, white
44	100.837	1	Temperature resistant wire	20AWG x 148mm, white
45	100.831	1	Temperature resistant wire	0.5mm ² x 143mm, blue
45	100.841	1	Temperature resistant wire	20AWG x 143mm, blue
46	100.830	1	Temperature resistant wire	0.5mm ² x 135mm, brown
46	100.839	1	Temperature resistant wire	20AWG x 135mm, brown

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