

# Alpha<sup>®</sup> Variable Speed Polisher

## Parts List and Schematic



Part No: VSP-230

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 **Alpha Professional Tools**<sup>®</sup>

103 Bauer Drive, Oakland, NJ 07436 • 800-648-7229 • Fax: 800-286-0114  
www.alpha-tools.com



## ALPHA® VSP-230 PARTS LIST

DRAWING NO.	PART NO.	ITEM DESCRIPTION
1	210001	Screw M4x16
2	210002	Spring Washer 4
3	210003	Plain Washer 4
4	210004	Shower Bolt
5	210080	Output Shaft 230V (M-14)
6	210006	Key 3x10
7	210090	Gear Case Cover
8	210008	Oil Lip Seal B16x28x7D
9	210009	Bearing Washer
10	210010	Ball Bearing 6201
11	210011	Gear Washer
12	210012	Thrust Bearing 15x28x6
13	210013	Bearing Clamp
14	210014	Spring Washer 5
15	210015	Screw M5x14
16	210016	Gear
17	210017	Wave Spring Lock Washer 10
18	210018	"C" Clip For Shaft 10
19	210019	Oil-impregnated Bearing 8x12x8
20	210020	Spindle-lock Pin
21	210021	Screw St4.2x45
22	210022	Case Plastic Cover
23	210023	Screw M10x22
24	210024	C-handle
25	210025	Lock Pin Cap
26	210026	Pin Spring
27	210027	Gear Case
28	210028	Anti-loose Nut M6
29	210029	Pinion Z3
30	210030	Transmitting Shaft
31	210031	Ball Bearing 6200
32	210032	Bevel Gear Z2
33	210033	Screw M4x12
34	210034	Bearing Retainer
35	210035	O-ring 21.2x1.8
36	210036	Ball Bearing 608
37	210081	Armature 230V
38	210038	Ball Bearing 607
39	210039	Rubber Bearing Seat
40	210040	Windshield
41	210041	Self-tapping Screw 4.2x70
42	210091	Field Coil 230V
43	210100	Brand Label 230V

## ALPHA® VSP-230 PARTS LIST

DRAWING NO.	PART NO.	ITEM DESCRIPTION
44	210091	Field Coil Case
45	210100	Data Label 230V
46	210046	Carbon Brush Holder
47	210047	Coil Spring
48	210083	Carbon Brush 230V (105S)
49	210049	Self-tapping Screw 2.9x8
50	210094	Terminal Block
51	210093	Speed Pot W/magnetic Inductor 120V
52	210052	Capacitor 9.22f (For 230V Version)
53	210053	Rear Cover
54	210054	Self-tapping Screw 4.2x14
55	210055	Cord Jacket
56	210056	Twist Strip
57	210057	Rubber Washer
58	210058	Garden Hose Adapter
59	210059	Spring
60	210060	Plain Washer
61	210085	Power Supply Cord 230V
62	133229	Water Hose 8mm ODx10ft (3m)
63	210063	Water Valve Bracket (For VSP-230)
64	210064	Water Valve Assembly (For VSP-230)
65	210065	Water Hose 5mm ODx8in (20cm)
66	210066	Cord Clamp
67	210067	Outlet Tap
68	210068	Switch
69	210069	Back Moving Spring
70	210070	Switch Push Lever
71	210086	Switch Push Button
72	210072	GFCI 230V (European)
73	210073	Spanner Wrench
74	210074	Side Handle
75	210075	O-ring 15x2.65
76	210076	Dash Panel
77	210077	Self-tapping Screw 4.2x40
78	210078	Self-tapping Screw 4.2x10
79	210079	Water Valve Tap
80	210088	Band Clamp
81	210089	Splash Guard
82	210095	Magnetic Ring
83	210096	Screw M4x8
84	210097	Terminal Connector
(NOT SHOWN)	210087	BMC (Blow Mold Case)