

BIOCOR Spare Part Lists



BIOCOR Pumps

Accessories

Please choose

Spare Part List BIOCOR Series

Edition 2006/11

Pump size				B 20	B 32
Item	Pc.	Description	Material	Part number	Part number
1	2	Pump housing	SS 316 L	5 20 140 40	5 32 140 40
2	4	O-ring, pump housing*	EPDM (FDA)	9 17 557 73	9 23 668 73
	4	O-ring, pump housing*	PTFE	9 17 557 60	9 23 668 60
3	2	Pipe bend, suction side	SS 316 L	5 20 138 40	5 32 138 40
4	1	Suction port, code A (DIN 11864)	SS 316 L	5 20 441 40	5 32 441 40
	1	Suction port, code N1 (Naue)	SS 316 L	5 20 041 40	5 32 041 40
	1	Suction port, code N2 (Neumo)	SS 316 L	5 20 141 40	5 32 141 40
	1	Suction port, Code N2X (Neumo Connect S)	SS 316 L	5 20 541 40	5 32 541 40
	1	Suction port, code M (DIN 11851)	SS 316 L	5 20 241 40	5 32 241 40
	1	Suction port, code T (Tri-Clamp)	SS 316 L	5 20 341 40	5 32 341 40
5	2	Pipe bend, discharge side	SS 316 L	5 20 139 40	5 32 139 40
6	1	Discharge port, code A (DIN 11864)	SS 316 L	5 20 442 40	5 32 442 40
	1	Discharge port, code N1 (Naue)	SS 316 L	5 20 042 40	5 32 042 40
	1	Discharge port, code N2 (Neumo)	SS 316 L	5 20 142 40	5 32 142 40
	1	Discharge port, Code N2X (Neumo Connect S)	SS 316 L	5 20 542 40	5 32 542 40
	1	Discharge port, code M (DIN 11851)	SS 316 L	5 20 242 40	5 32 242 40
	1	Discharge port, code T (Tri-Clamp)	SS 316 L	5 20 342 40	5 32 342 40
7	2	Frame	SS 316 L	5 20 143 23	5 32 143 23
8	2	Housing bolt, cpl., short	SS	5 20 154 22	5 32 154 22
9	4	Housing bolt, cpl., long	SS	5 20 156 22	5 32 156 22
10	4	Shock absorber	EPDM	1 15 022 78	1 15 022 78
11	4	Disc, DIN 125	PTFE	9 06 151 60	9 06 151 60
12	4	Nut, DIN 1587	SS	9 06 106 22	9 06 106 22
13	1	Shaft	SS	5 20 145 22	5 32 145 22
14	2	Set screw, shaft, DIN 913	SS	9 10 220 22	9 12 221 22
15	2	Diaphragm*	PTFE	1 15 031 67	1 25 031 67
	2	Diaphragm*	EPDM (FDA)	1 15 031 73	1 25 031 73
16	4	Valve ball*	EPDM with metal core (FDA)	1 15 032 82	1 25 032 82
	4	Valve ball*	PTFE with metal core	1 15 032 89	1 25 032 89
17	4	Valve stop	SS 316 L	5 20 044 23	5 32 044 23
18	4	Set screw, DIN 7	SS	9 02 401 22	9 02 401 22
19	8	O-ring, valve stop*	EPDM (FDA)	9 23 668 73	9 37 528 73
	8	O-ring, valve stop*	PTFE	9 23 668 60	9 37 528 60
20	1	Center block	PE conductive	5 20 053 56	5 32 053 56
21	2	Shaft piston ring, cpl.	PTFE	1 15 041 64	1 25 041 64
22	1	Uni-Flo air control system, cpl.	PETP	5 20 101 84	5 20 101 84
23	1	Air inlet	PETP	1 15 047 84	1 15 047 84
24	1	Air filter	PE	1 15 043 51	1 15 043 51
25	1	Muffler	PE	1 15 244 51	1 15 244 51
29	6	O-ring, air valve housing (included in item 22)	Buna-N	9 35 504 71	9 35 504 71
30	4	Valve lifting magnet	SS/NdFeB	5 20 046 22	5 32 046 22

* Material combination 1 = diaphragms/valve balls made of PTFE, O-Rings made of EPDM;
 2 = diaphragms/valve balls/O-rings made of EPDM; 3 = diaphragms/valve balls/O-rings made of PTFE
 Example for pump code: B 32 BN - T - 1

When ordering please state the serial number of the pump!

Subject to change without notice!

Pump size				B 20	B 32
Item	Pc.	Description	Material	Part number	Part number
Specialty code 0800: Barrier chamber system					
13	1	Shaft	SS	5 20 245 22	5 32 245 22
14	2	Set screw, shaft, barrier chamber	SS	9 10 223 22	9 12 224 22
20	1	Center block	PE conductive	1 15 240 55	1 25 240 55
22	1	PERSWING P® air control system, cpl.	PETP	2 15 001 84	2 15 001 84
40	2	Separation chamber ring	PMMA	5 20 176 58	5 32 176 58
43	4	Conductivity sensor	PE conductive	1 10 074 56	1 10 074 56
44	8	O-ring, separation chamber	EPDM	9 03 509 72	9 03 509 72
45	4	Plug	PA	1 10 077 53	1 10 077 53
46	2	Inner diaphragm	EPDM	1 15 131 72	1 25 131 72
47	2	Spacer	PETP	5 20 178 84	-

Specialty code 0812: Stroke sensor					
20	1	Center block for sensor	PE conductive	5 20 153 56	5 32 150 56
		Center block for sensor, barrier chamber	PE conductive	1 15 340 55	1 25 340 55
50	1	Stroke sensor, Namur	diverse	1 00 072 99	1 00 072 99

Specialty code 0814: Stroke sensor pneumatic					
20	1	Center block with additional air connection	PE conductive	5 20 253 56	5 32 250 56
		Center block, barrier chamber with add. air connection	PE conductive	1 15 440 55	1 25 440 55
-	1	Adaptor elbow	PP	1 00 875 51	1 00 875 51
-	1	Hose	PE	1 00 876 51	1 00 876 51
-	1	Pressure switch cpl.	diverse	1 00 972 99	1 00 872 99
-	1	Socket with cable	diverse	1 00 973 99	1 00 873 99

Specialty code 0816: Diaphragm sensor					
51	1	Diaphragm sensor, Namur	diverse	1 00 773 99	1 00 773 99

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