

Pump size				AH 15	AH 25	AH 40
Item	Pc.	Description	Material	Part number	Part number	Part number
1	2	Pump housing	PE UHMW	3 15 110 52	3 25 110 52	3 40 110 52
2	2	Suction/discharge port	PE UHMW	3 15 011 52	3 25 011 52	3 40 011 52
3	2	Suction valve	PE UHMW	3 15 013 52	3 25 013 52	3 40 013 52
4	2	Suction valve seat	PE UHMW	3 15 014 52	3 25 014 52	3 40 014 52
5	2	Discharge valve	PE UHMW	3 15 015 52	3 25 015 52	3 40 015 52
6	2	Ball retainer	PE UHMW	3 15 016 52	3 25 016 52	3 40 016 52
7	2	Plug	PE UHMW	1 25 017 52	3 25 017 52	1 40 017 52
8	4	O-Ring, ports, outside	EPDM	9 37 528 72	9 42 540 72	9 65 516 72
9	4	O-Ring, ports, inside (code EEE/ENN)	EPDM	9 33 526 72	9 33 526 72	9 51 513 72
		O-Ring, ports, inside (code ETT)	FEP/FKM	9 33 553 59	9 33 553 59	9 50 554 59
10	12	Housing bolt	1.4301	3 15 120 22	3 25 120 22	3 40 120 22
11	4	Shock absorbers	NR	1 15 322 85	1 15 322 85	1 40 322 85
12	1	Dual stage housing	PA	3 15 148 53	3 25 148 53	3 40 148 53
13	1	Dual stage bushing	PETP	3 15 049 84	3 25 049 84	3 40 049 84
14	2	Heavy duty diaphragm (code EEE)	EPDM	3 15 031 72	3 25 031 72	3 40 031 72
		Heavy duty diaphragm (code ENN)	NBR	3 15 031 71	3 25 031 71	3 40 031 71
		Heavy duty diaphragm (code ETT)	PTFE	3 15 031 67	3 25 031 67	3 40 031 67
15	4	Valve ball (code EEE)	EPDM	1 25 032 72	3 25 032 72	3 40 032 72
		Valve ball (code ENN)	NBR	1 25 032 71	3 25 032 71	3 40 032 71
		Valve ball (code ETT)	PTFE	1 25 032 60	3 25 032 60	3 40 032 60
16	1	Center block	PA	3 15 140 53	3 25 140 53	3 40 140 53
17	3	Shaft piston ring, cpl.	PTFE	1 40 041 64	1 50 041 64	3 40 041 64
18	1	Air inlet	PETP	1 15 047 84	1 40 047 84	1 40 047 84
19	1	Air filter	PE	1 15 043 51	1 40 043 51	1 40 043 51
20	1	Muffler	PE	1 15 244 51	1 40 244 51	1 50 244 51
21	2	Supporting disc	AL	3 15 033 31	3 25 033 31	3 40 033 31
22	1	PERSWING P® air control system, cpl.	PETP	2 15 001 84	2 40 001 84	2 50 001 84
24*	6	O-ring, air valve housing	NBR	9 36 504 71	9 46 515 71	9 66 533 71
29	1	Shaft	1.4301	3 15 030 22	3 25 030 22	3 40 030 22
30	1	Shaft bushing, short	1.4301	3 15 035 22	3 25 035 22	3 40 035 22
31	2	O-ring, shaft bushing	NBR	9 24 514 71	9 30 510 71	9 36 591 71
32	1	Dual stage piston	AL/MS	3 15 034 31	3 25 034 31	3 40 034 32
33	1	O-ring, dual stage piston	FKM/NBR	9 10 507 74	9 12 506 71	9 17 557 74
34	1	Piston ring, cpl.	PE	3 15 037 52	3 25 037 52	3 40 037 52
35	2	O-ring, dual stage bushing	NBR	9 99 567 71	9 99 562 71	9 99 573 71
36	1	Shaft bushing, long	1.4301	3 15 036 22	3 25 036 22	3 40 036 22
37	4	O-ring, valves (code EEE/ENN)	EPDM	9 37 603 72	9 48 604 72	9 72 605 72
		O-ring, valves (code ETT)	PTFE	9 37 603 60	9 48 604 60	9 72 605 60
38	2	Diaphragm disc	PTFE	3 15 039 60	3 25 039 60	3 40 039 60

* included in item 22

Optional equipments				AH 15	AH 25	AH 40	
Code	Item	Pc.	Description	Material	Part number	Part number	Part number
C 2	16	1	Center block for sensor	PA	3 15 340 53	3 25 340 53	3 40 340 53
	50	1	Stroke sensor, Namur	diverse	1 00 072 99	1 00 072 99	1 00 072 99
C 3	-	1	as C 2, but: Clamp amplifier	diverse	1 00 171 99	1 00 171 99	1 00 171 99
	-	1	Stroke counter	diverse	1 00 071 99	1 00 071 99	1 00 071 99
C 9	16	1	Center block with add. air connection R 1/4 more spare parts on request!	PA	3 15 240 53	3 25 240 53	3 40 240 53
C 10	-	1	as C 9, but additional: Stroke counter	diverse	1 00 071 99	1 00 071 99	1 00 071 99
D 1	51	1	Diaphragm sensor, Namur	diverse	1 00 773 99	1 00 773 99	1 00 773 99
D 3	51	1	Diaphragm sensor	diverse	1 00 773 99	1 00 773 99	1 00 773 99
	-	1	Controller	diverse	1 00 370 99	1 00 370 99	1 00 370 99

When ordering please state the serial number of the pump!

Subject to change without notice!

ALMATEC®

The Specialists for Pneumatic Diaphragm Pumps

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