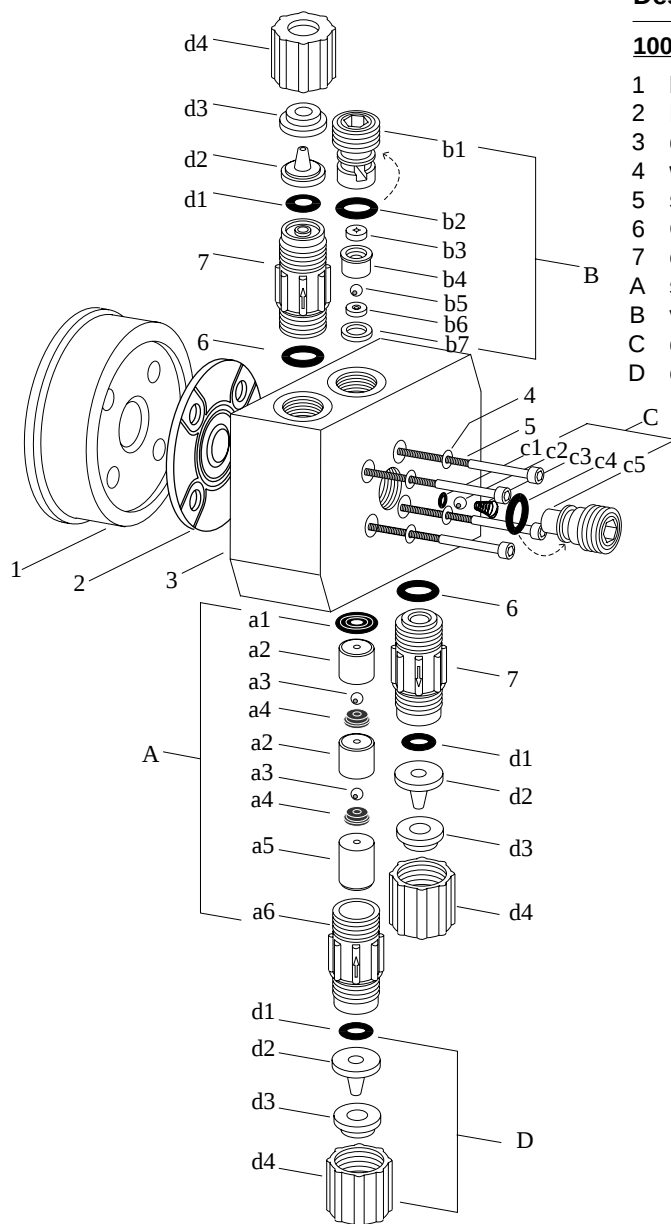


EXPLODED VIEW



Description

Qty. Part No.

1002-1/1003-1 PS2 liquid end complete

1	backplate g1002 (blue)	1	141128.9
2	DEVELOPAN diaphragm	1	811456.3
3	dosing head body 1002 sdb PVC	1	791833.7
4	washer	4	462228.8
5	screw M4 x 55	4	468075.7
6	O-ring 13 x 2.5 Viton	2	791112.6
7	connect. part sdb PVC	2	791086.2
A	suction valve b-type 1/4" PS2	1	792119.0
B	vent valve cpl. sdb PVDF	1	792121.6
C	discharge valve cpl. sdb PS2	1	792120.8
D	connector set 1/4" PS2	3	791161.3

A suct. valve b-type 1/4" PS2

a1	sealing gasket 18 x 2.5 EPDM	1	791871.7
a2	valve insert 4.7-1 PVC	2	791090.4
a3	valve ball 4.7mm Ceramic	2	404201.6
a4	ball seat 3 x 9.5 EPDM	2	791870.9
a5	distance sleeve (suction) PVC	1	791089.6
a6	suct. valve body g/b PVC	1	800569.6

B vent valve cpl. sdb PVDF

b1	valve box deairing PVDF	1	791838.6
b2	O-ring 12.37 x 2.62 EPDM	1	480415.9
b3	ball seat disc 8.95 x 2.1 Ceramic	1	791817.0
b4	deairing insert PVDF	1	791839.4
b5	valve ball 5mm Ceramic	1	791816.2
b6	ball seat disc 8.95mm Ceramic	1	404032.5
b7	gasket 11.9 x 8 x 1.5 PTFE	1	791826.1

C discharge valve cpl. sdb PS2

c1	O-ring 3.68 x 1.78 EPDM	1	480403.5
c2	valve ball 4.7mm Ceramic	1	404201.6
c3	conical spring	1	791052.4
c4	O-ring 12.37 x 2.62 EPDM	1	480415.9
c5	discharge valve body sdb PVC	1	791087.0

D connector set 1/4" PS2

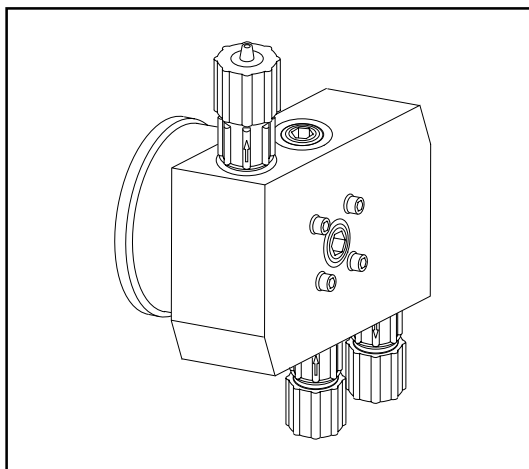
d1	O-ring 9 x 2.5 EPDM	1	791495.5
d2	tube nozzle 3/16" PVC	1	800520.9
d3	clamp ring 1/4" Ferrule	1	800712.3
d4	union nut M20 x 1.5 PVC	1	800518.3

* PS2 liquid ends ship with 3 connector sets.

Quantities reflect # of components in each set.

Spare Parts Set 1002-1/1003-1 PS2

A	suct. valve cpl. b-type 1/4" PS2	1	792119.0
B	vent valve cpl. sdb PVDF	1	792121.6
C	discharge valve cpl. sdb PS2	1	792120.8
D	connector set sdb 1/4" P S2	3	791161.3
2	DEVELOPAN diaphragm	1	811456.3
6	O-ring 13 x 2.5 EPDM	2	480417.5
7	connect. part sdb PVC	1	791086.2



#G4B5PS2-1/97NA