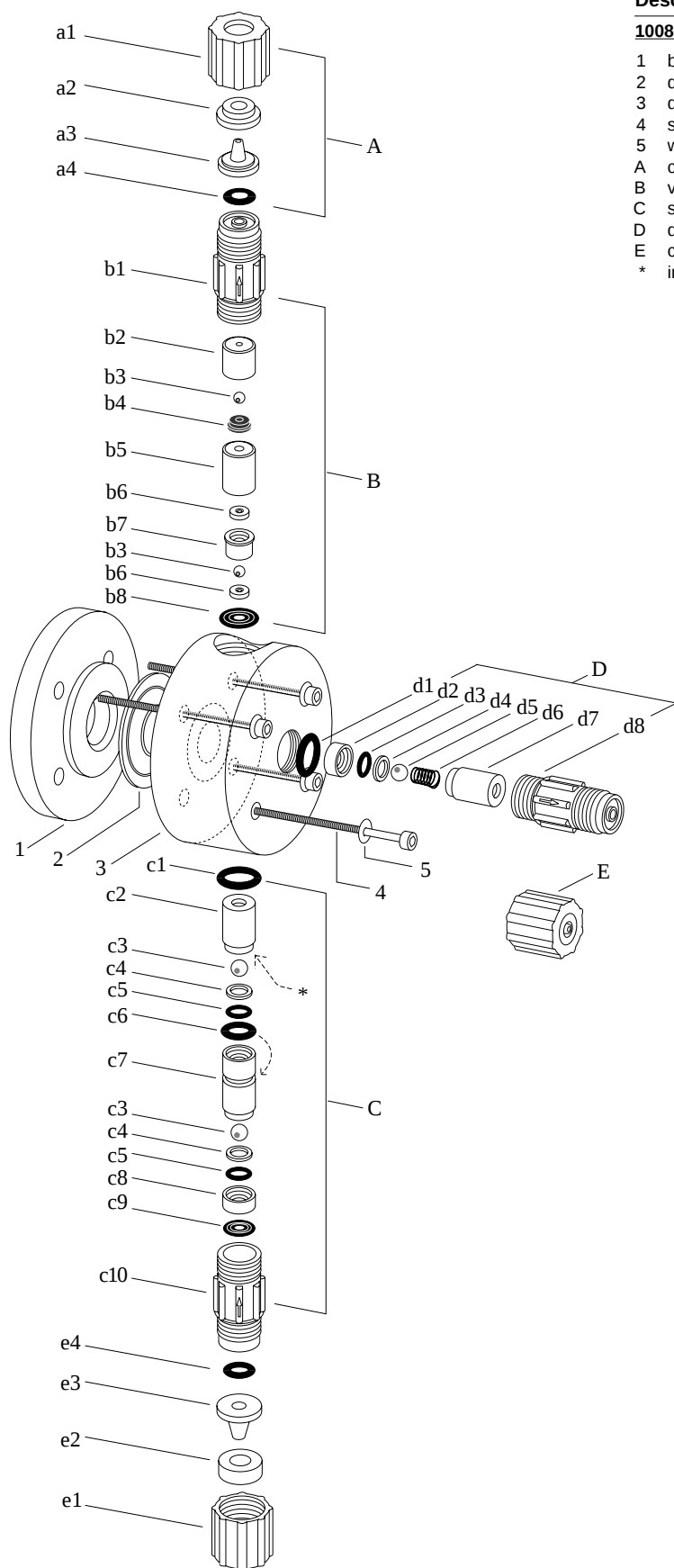


EXPLODED VIEW



Description	Qty.	Part No.
1008-2 NPB9 liquid end complete	1	1002245
1 backplate B1008 90 x 29-2	1	1000264
2 diaphragm 46.0 x 21.5	1	1000248
3 dosing head 90 x 29-2 NP9	1	1000999
4 screw M5 x 50	4	468075
5 washer	4	462228
A connect. set 1/4" sing. PCB	1	817065
B vent valve sdb GALa 1/4" PCB	1	1001060
C suction valve GALa 1/2" PCB	1	1001434
D discharge valve GALa sdb 1/2" PCB	1	1001068
E connect. set 1/2" sing. PCB	2	817067
* indicates location of spring if needed		

A connect. set 1/4" sing. PCB 1 817065

a1 union nut M20 x 1.5 PVC	1	800518
a2 clamp ring 1/4" ferule	1	800712
a3 tube nozzle 3/16" PVC	1	800520
a4 O-ring 9 x 2.5 FPM-B	1	791421

B vent valve sdb GALa 1/4" PCB 1 1001060

b1 vent body sdb GALa 1/4" PVC	1	1001038
b2 valve insert 4.7-1 PVC	1	791090
b3 valve ball 4.7mm Ceramic	2	404201
b4 ball seat 3 x 9.5 FPM-B	1	792759
b5 distance sleeve sdb PVC	1	1001042
b6 ball seat disc 8.95 x 2.1 Ceramic	2	1001589
b7 valve insert sdb PVDF	1	791839
b8 sealing gasket 18 x 2.5 FPM-B	1	791051

C suction valve GALa 1/2" PCB 1 1001434

c1 O-ring 14 x 2 FPM-B	1	791628
c2 valve insert 9.2-2 (top) PVC	1	1000490
c3 valve ball 9.2mm Ceramic	2	404281
c4 ball seat disc PVC	2	140554
c5 O-ring 7.65 x 1.78 FPM-B	2	791110
c6 O-ring 9 x 2.5 FPM-B	1	791421
c7 valve insert 9.2-2 (lower) PVC	1	1000492
c8 valve lid 9.2-2 PVC	1	1000494
c9 sealing gasket 14 x 1.5 FPM-B	1	1000496
c10 suction valve body GALa 1/2" PVC	1	1000498

D dis. valve GALa sdb 1/2" PCB 1 1001068

d1 O-ring 14 x 2 FPM-B	1	791628
d2 valve lid 9.2-2 PVC	1	1000494
d3 O-ring 7.65 x 1.78 FPM-B	1	791110
d4 ball seat disc PVC	1	140554
d5 valve ball 9.2mm Ceramic	1	404281
d6 valve spring Hast.	1	469404
d7 valve insert sdb (dis.) 9.2-2 PVC	1	1000490
d8 dis. body sdb GALa 1/2" PVC	1	1001036

E connect. set 1/2" sing. PCB **2 817067

e1 union nut M20 x 1.5 PVC	1	800518
e2 clamp ring 1/2" ferule	1	800715
e3 tube nozzle 3/8" PVC	1	800523
e4 O-ring 9 x 2.5 FPM-B	1	791421

** sdb sp. parts kits ship with single connector sets.
Quantities reflect # of components in *each* set.

Spare Parts Set 1008-2 sdb PCB 1 1001669

A connect. set 1/4" sing. PCB	1	817065
B vent valve sdb GALa 1/4" PCB	1	1001060
C suction valve GALa 1/2" PCB	1	1001434
D discharge valve GALa sdb 1/2" PCB	1	1001068
E connect. set 1/2" sing. PCB	2	817067
2 diaphragm 46.0 x 21.5	1	1000248
b3 valve ball 4.7mm Ceramic	1	404201
b4 ball seat 3 x 9.5 FPM-B	1	792759
b8 sealing gasket 18 x 2.5 FPM-B	1	791051
c1 O-ring 14 x 2 FPM-B	2	791628
c3 valve ball 9.2mm Ceramic	3	404281
c5 O-ring 7.65 x 1.78 FPM-B	2	791110
c6 O-ring 9 x 2.5 FPM-B	1	791421
c9 sealing gasket 14 x 1.5 FPM-B	1	1000496

#GALA2NPB9-12/99