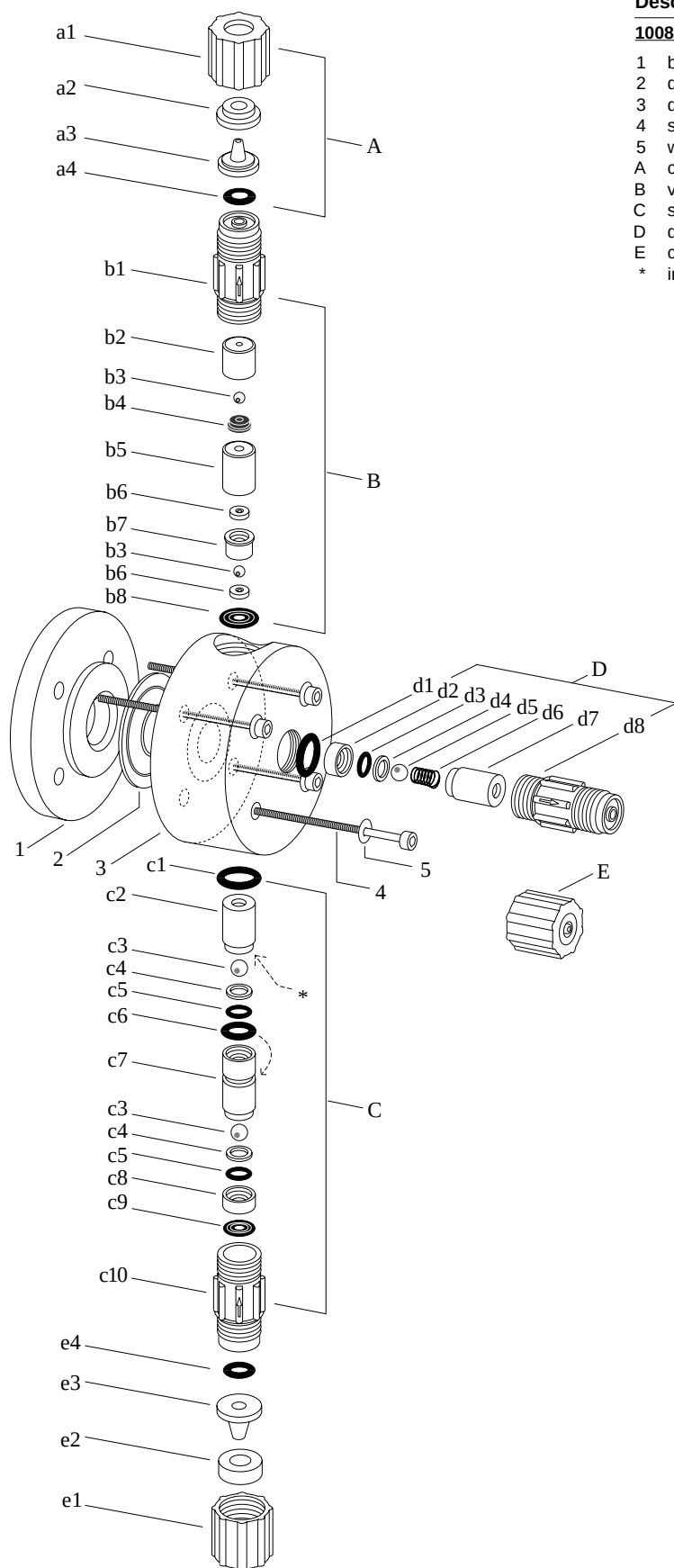


EXPLODED VIEW



Description	Qty.	Part No.
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1008-2 NPE9 liquid end complete	1	1002251
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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. PCE	1	791161
B	vent valve sdb GALa 1/4" PCE	1	1001061
C	suction valve GALa 1/2" PCE	1	1001435
D	discharge valve GALa sdb 1/2" PCE	1	1001069
E	connect. set 1/2" sing. PCE	2	790577

* indicates location of spring if needed

A connect. set 1/4" sing. PCE	1	791161
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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 EPDM/P	1	1001263

B vent valve sdb GALa 1/4" PCE	1	1001061
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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 EPDM/P	1	1001233
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 EPDM/P	1	1001232

C suction valve GALa 1/2" PCE	1	1001435
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c1	O-ring 14 x 2 EPDM/P	1	1001264
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 EPDM/P	2	1001262
c6	O-ring 9 x 2.5 EPDM/P	1	1001263
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 EPDM/P	1	1001231
c10	suction valve body GALa 1/2" PVC	1	1000498

D dis. valve GALa sdb 1/2" PCE	1	1001069
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d1	O-ring 14 x 2 EPDM/P	1	1001264
d2	valve lid 9.2-2 PVC	1	1000494
d3	O-ring 7.65 x 1.78 EPDM/P	1	1001262
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. PCE	**2	790577
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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 EPDM/P	1	1001263

** sdb sp. parts kits ship with single connector sets.

Quantities reflect # of components in *each* set.

Spare Parts Set 1008-2 sdb PCE	1	1001663
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A	connect. set 1/4" sing. PCE	1	791161
B	vent valve sdb GALa 1/4" PCE	1	1001061
C	suction valve GALa 1/2" PCE	1	1001435
D	discharge valve GALa sdb 1/2" PCE	1	1001069
E	connect. set 1/2" sing. PCE	2	790577
2	diaphragm 46.0 x 21.5	1	1000248
b3	valve ball 4.7mm Ceramic	1	404201
b4	ball seat 3 x 9.5 EPDM/P	1	1001233
b8	sealing gasket 18 x 2.5 EPDM/P	1	1001232
c1	O-ring 14 x 2 EPDM/P	2	1001264
c3	valve ball 9.2mm Ceramic	3	404281
c5	O-ring 7.65 x 1.78 EPDM/P	2	1001262
c6	O-ring 9 x 2.5 EPDM/P	1	1001263
c9	sealing gasket 14 x 1.5 EPDM/P	1	1001231

#GALA2NPE9-12/99