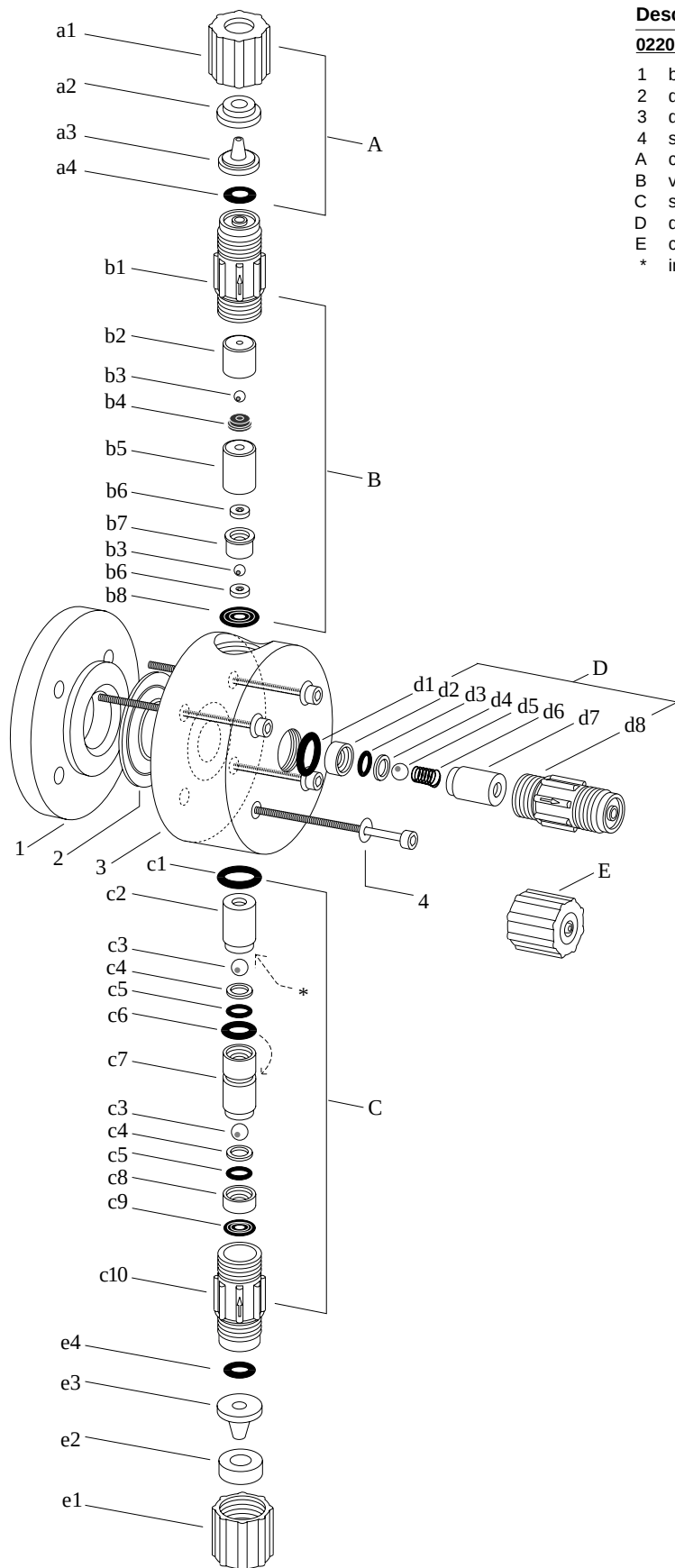


EXPLODED VIEW



Description	Qty.	Part No.
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0220-2 NPE9 liquid end complete

1	backplate B0220 90 x 44-2	1	1000266
2	diaphragm 770 x 33.5	1	1000250
3	dosing head 90 x 44-2 NP9	1	1001091
4	screw M5 x 55 & washer	4	1000268
A	connect. set 1/4" sing. PCE	1	791161
B	vent valve sdb GALa 1/4" PCE	1	1001061
C	suct. 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

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

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 suct. valve GALa 1/2" PCE 1 1001435

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	suct. valve body GALa 1/2" PVC	1	1000498

D dis. valve GALa sdb 1/2" PCE 1 1001069

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

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 0220-2 sdb PCE 1 1001665**

A	connect. set 1/4" sing. PCE	1	791161
B	vent valve sdb GALa 1/4" PCE	1	1001061
C	suct. 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 770 x 33.5	1	1000250
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

#GALA1NPE9-12/99