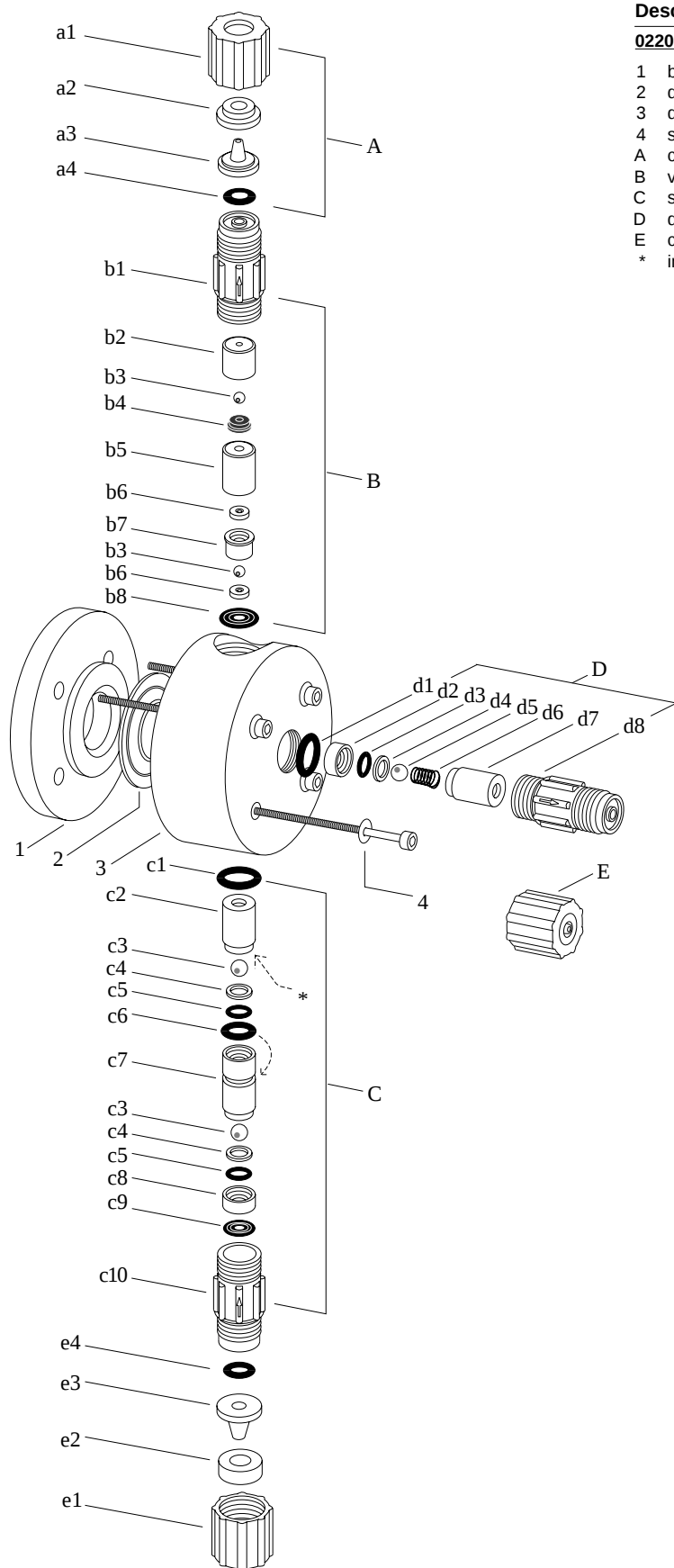


EXPLODED VIEW



Description	Qty.	Part No.
0220-2 PPE9 liquid end complete	1	1002403

1	backplate B0220 90 x 44-2	1	1000266
2	diaphragm 770 x 33.5	1	1000250
3	dosing head 90 x 44-2 PP9	1	1001745
4	screw M5 x 55 & washer	1	1000268
A	connect. set 1/4" sing. PPE	1	817160
B	vent valve sdb GALa 1/4" PPE	1	1001063
C	suct. valve GALa 1/2" PPE	1	1001437
D	discharge valve GALa sdb 1/2" PPE	1	1001071
E	connect. set 1/2" sing. PPE	2	817162
* indicates location of spring if needed			

A	connect. set 1/4" sing. PPE	1	817160
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a1	union nut M20 x 1.5 PP	1	800608
a2	clamp ring 1/4" ferule	1	800712
a3	tube nozzle 3/16" PP	1	800609
a4	O-ring 9 x 2.5 EPDM/P	1	1001263

B	vent valve sdb GALa 1/4" PPE	1	1001063
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b1	vent body sdb GALa 1/4" PP	1	1001039
b2	valve insert 4.7-1 PP	1	791872
b3	valve ball 4.7mm Ceramic	2	404201
b4	ball seat 3 x 9.5 EPDM/P	1	1001233
b5	distance sleeve sdb PP	1	1001043
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" PPE	1	1001437
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c1	O-ring 14 x 2 EPDM/P	1	1001264
c2	valve insert 9.2-2 (top) PP	1	1000489
c3	valve ball 9.2mm Ceramic	2	404281
c4	ball seat disc PP	2	140754
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) PP	1	1000491
c8	valve lid 9.2-2 PP	1	1000493
c9	sealing gasket 14 x 1.5 EPDM/P	1	1001231
c10	suct. valve body GALa 1/2" PP	1	1000497

D	dis. valve GALa sdb 1/2" PPE	1	1001071
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d1	O-ring 14 x 2 EPDM/P	1	1001264
d2	valve lid 9.2-2 PP	1	1000493
d3	O-ring 7.65 x 1.78 EPDM/P	1	1001262
d4	ball seat disc PP	1	140754
d5	valve ball 9.2mm Ceramic	1	404281
d6	valve spring Hast.	1	469404
d7	valve insert sdb (dis.) 9.2-2 PP	1	1000489
d8	dis. body sdb GALa 1/2" PP	1	1001037

E	connect. set 1/2" sing. PPE	**2	817162
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e1	union nut M20 x 1.5 PP	1	800608
e2	clamp ring 1/2" ferule	1	800715
e3	tube nozzle 3/8" PP	1	800612
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 PPE	1	1001761
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A	connect. set 1/4" sing. PPE	1	817160
B	vent valve sdb GALa 1/4" PPE	1	1001063
C	suct. valve GALa 1/2" PPE	1	1001437
D	discharge valve GALa sdb 1/2" PPE	1	1001071
E	connect. set 1/2" sing. PPE	2	817162
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

#GALA1PPE9-12/99