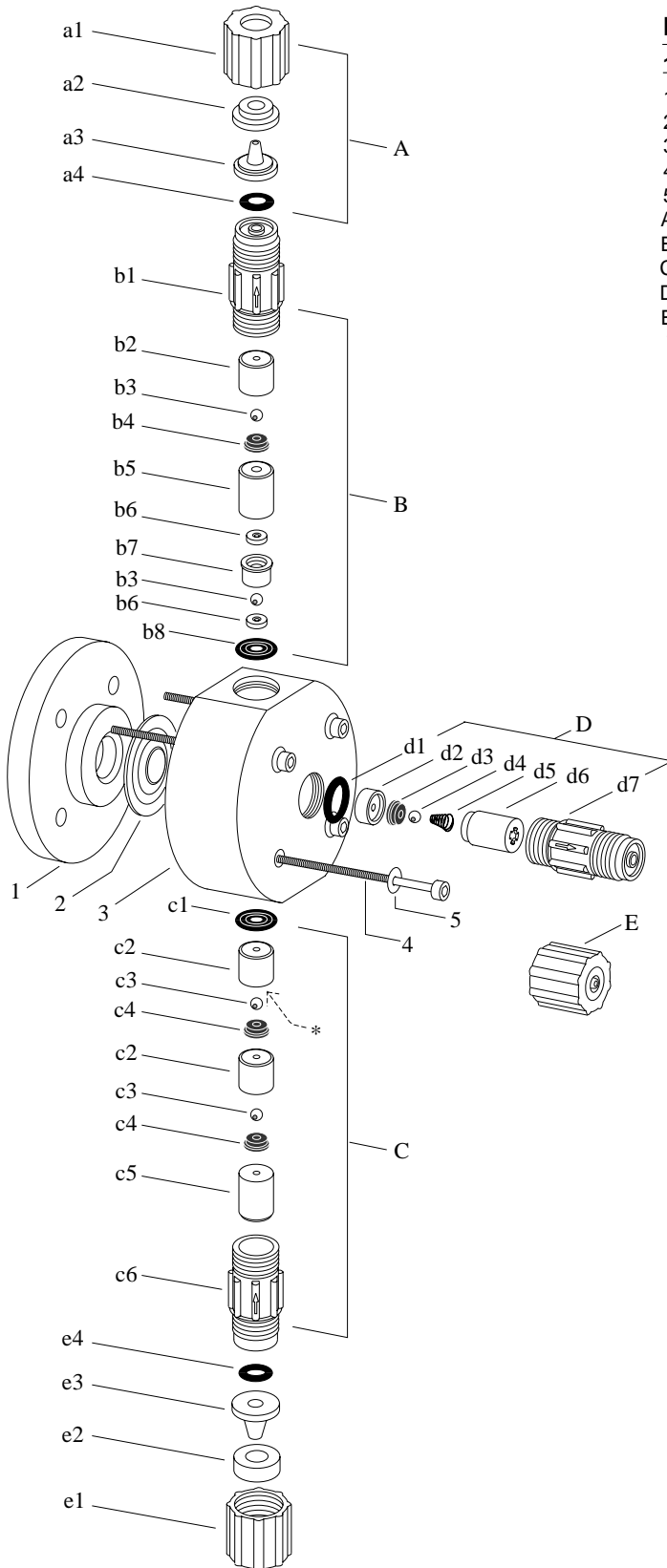


**EXPLODED VIEW**



Description	Qty.	Part No.
<b>1005-2 PPB9 liquid end complete</b>	<b>1</b>	<b>1002398</b>

1 backplate B1005 90 x 23-2 .....	1	1000263
2 diaphragm 46.0 x 16.5 .....	1	1000247
3 dosing head 90 x 23-2 PP9 .....	1	1001743
4 screw M5 x 50 .....	4	468075
5 washer .....	4	462228
A connect. set 1/4" sing. PPB .....	1	817173
B vent valve sdb GALa 1/4" PPB .....	1	1001062
C suct. valve GALa 1/4" PPB .....	1	792646
D discharge valve GALa sdb 1/4" PPB .....	1	1001066
E connect. set 1/2" sing. PPB .....	2	817175

<b>A connect. set 1/4" sing. PPB</b>	<b>1</b>	<b>817173</b>
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 FPM-B .....	1	791421

<b>B vent valve sdb GALa 1/4" PPB</b>	<b>1</b>	<b>1001062</b>
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 FPM-B .....	1	792759
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 FPM-B .....	1	791051

<b>C suct. valve GALa 1/4" PPB</b>	<b>1</b>	<b>792646</b>
c1 sealing gasket 18 x 2.5 FPM-B .....	1	791051
c2 valve insert 4.7-1 PP .....	2	791872
c3 valve ball 4.7mm Ceramic .....	2	404201
c4 ball seat 3 x 9.5 FPM-B .....	2	792759
c5 distance sleeve (suct.) PP .....	1	791873
c6 suct. valve body GALa 1/4" PP .....	1	800671

<b>D dis. valve GALa sdb 1/4" PPB</b>	<b>1</b>	<b>1001066</b>
d1 O-ring 14 x 2 FPM-B .....	1	791628
d2 valve lid sdb 4.7-1 PP .....	1	1001048
d3 ball seat 3 x 9.5 FPM-B .....	1	792759
d4 valve ball 4.7mm Ceramic .....	1	404201
d5 spring cone Hast. ....	1	791052
d6 valve insert sdb (dis.) 4.7-1 PP .....	1	1001041
d7 dis. body sdb GALa 1/4" PP .....	1	1001037

<b>E connect. set 1/2" sing. PPB</b>	<b>**2</b>	<b>817175</b>
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 FPM-B .....	1	791421

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

<b>Spare Parts Set 1005-2 sdb PPB</b>	<b>1</b>	<b>1001764</b>
A connect. set 1/4" sing. PPB .....	1	817173
B vent valve sdb GALa 1/4" PPB .....	1	1001062
C suct. valve GALa 1/4" PPB .....	1	792646
D dis. valve GALa sdb 1/4" PPB .....	1	1001066
E connect. set 1/2" sing. PPB .....	2	817175
2 diaphragm 46.0 x 16.5 .....	1	1000247
b4 ball seat 3 x 9.5 FPM-B .....	4	792759
b8 sealing gasket 18 x 2.5 FPM-B .....	2	791051
d1 O-ring 14 x 2 FPM-B .....	1	791628
d4 valve ball 4.7mm Ceramic .....	3	404201

#GALA1PPB9-12/99