

Gamma/E 1605-2 PPB2 Liquid End Complete

EXPLODED VIEW

The diagram illustrates the exploded view of the Gamma/E 1605-2 PPB2 Liquid End Complete assembly. It shows three main sections: A (top), B (middle), and C (bottom). Section A includes components a1 through a4. Section B includes components b1 through b7. Section C includes components c1 through c6. The central part of the diagram shows the assembled unit with various internal components labeled with numbers 1 through 9. A small inset shows a close-up of component 3.

Description

Qty. Part No.

1605-2 PPB2 liquid end complete

1 1002068

1	backplate B1605 90 x 23-2	1	1000263
2	diaphragm 46.0 x 16.5	1	1000247
3	O-ring 3.68 x 1.78 FPM-B	1	791109
4	tube nozzle bypass PP	1	1000396
5	dosing head 90 x 23-2 PP2	1	1000275
6	bleed valve complete FPM-B	1	791365
7	screw M5 x 55 & washer	4	1000268
8	cover plate with print PP	1	1001035
9	bleed valve knob PP	1	800832
A	connector set 1/2" PPB	1	817171
B	discharge valve GALa 1/4" PPB	1	740351
C	suct. valve GALa 1/4" PPB	1	792646

* indicates location of spring if needed

A connector set 1/2" PPB

1 817171

a1	union nut M20 x 1.5 PP	2	800608
a2	clamp ring 1/2" ferule	2	800715
a3	tube nozzle 3/8" PP	2	800612
a4	O-ring 9 x 2.5 FPM-B	2	791421

B dis. valve GALa 1/4" PPB

1 740351

b1	dis. valve body GALa 1/4" PP	1	791876
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	2	792759
b5	O-ring 9 x 2.5 FPM-B	1	791421
b6	valve insert (dis.) 4.7-1 PP	1	791875
b7	O-ring 14 x 2 FPM-B	1	791628

C suct. valve GALa 1/4" PPB

1 792646

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	791875
c6	suct. valve body GALa 1/4" PP ...	1	800671

Spare Parts Set 1605-2 PPB

1 1001655

A	connector set 1/2" PPB	1	817171
B	discharge valve GALa 1/4" PPB ..	1	740351
C	suct. valve GALa 1/4" PPB	1	792646
2	diaphragm 46.0 x 16.5	1	1000247
3	O-ring 3.68 x 1.78 FPM-B	3	791109
b5	O-ring 9 x 2.5 FPM-B	3	791421
b7	O-ring 14 x 2 FPM-B	1	791628
c1	sealing gasket 18 x 2.5 FPM-B ...	1	791051
c3	valve ball 4.7mm Ceramic	2	404201
c4	ball seat 3 x 9.5 FPM-B	4	792759

#GALA2PPB2-12/99

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