



SPECIFICATIONS

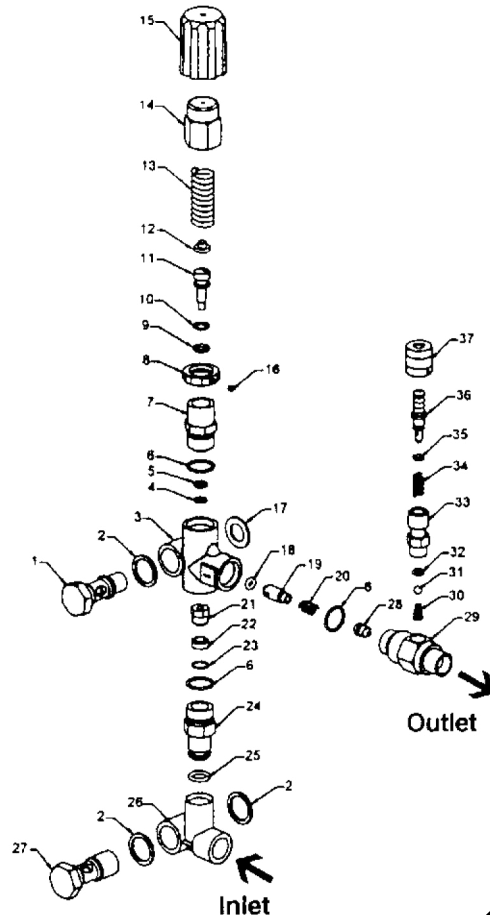
MODEL	YVB135KDMI18	YVB135KDMI21	YVB135KDMI23
Nozzle Size	1.8 mm	2.1 mm	2.3 mm
Max Volume	6.5 GPM		
Max Pressure	2600 PSI		
Inlet	3/8" BSPP-F		
Outlet	3/8" BSPP-M		
Max. Temp	195° F		
Dimension	5.75" x 4.0" x 1.75"		
Weight	1.7 lbs.		
Materials	Brass, Stainless Steel, Viton		

General Pump recommends using a safety relief device in conjunction with this unloader valve when installed on a positive displacement pump. General Pump is not liable and assumes no responsibility when used in a customer's high pressure system.

PARTS LIST

No.	Part No.	Description	Qty.
1	Y60038531	Banjo Bolt, 1/4" BSPP	1
2	Y14410000	Washer, 3/8" BSPP	3
3	Y60080135	Housing, Brass	1
4	Y10400600	Back-Up Ring, 8.6 mm x 6 mm	1
5	Y10305101	O-Ring, .239" ID x .070" CS	1
6	Y10306600	O-Ring, .614" ID x .070" CS	3
7	Y60030331	Piston Housing	1
8	Y60031931	Lock Nut, M18 x 1	1
9	Y10305500	O-Ring, .301" x .070" CS	1
10	Y10400800	Backup Ring, 11 mm x 8 mm	1
11	Y60033151	Piston M5	1
12	Y60031061	Spring Seat	1
13	Y60031361	Spring, White	1
14	Y60030431	Knob	1
15	Y60031584	Adjustable Knob	1
16	Y16210000	Set Screw	1
17	Y14381322	Washer, 13 mm x 22 mm	1
18	Y10312500	O-Ring, .157" ID x .098" CS	1
19	Y60030831	Check Valve	1
20	Y60031251	Spring, Check Valve	1
21	Y60033321	Ball & Housing M5	1
22	Y60031151	Seat, 12 mm x 7 mm	1
23	Y10300500	O-Ring, .394" ID x .039" CS	1
24	Y60038231	Bypass Fitting	1
25	Y10310996	O-Ring, .406" ID x .094" CS	1
26	Y60082135	Manifold	1
27	Y60080331	Banjo Bolt 3/8" BSPP	1
28	Y21021951	Injector Nozzle, 1.5 mm Optional	1
	Y21021651	Injector Nozzle, 1.6 mm Optional	1
	Y21021751	Injector Nozzle, 1.7 mm Optional	1
	Y21021251	Injector Nozzle, 1.8 mm	1
	Y21021351	Injector Nozzle, 2.1 mm	1
	Y21021551	Injector Nozzle, 2.3 mm	1
29	Y21021131	Injector Body, M18 x 3/8" NPT-M	1
30	Y21016051	Spring	1
31	Y14742001	SS Ball, 7/32"	1
32	Y10304900	O-Ring .208" ID x .070" CS	1
33	Y21016131	Nipple, M12 x M14	1
34	Y21015851	Spring	1
35	Y10304301	O-Ring .176" ID x .070" CS	1
36	Y21015531	Hose Barb, Adjustable	1
37	Y21010231	Adjustable Knob	1
*	Y60039824	Repair Kit	

Torque item #1 to 24 ft-lbs
Torque item #27 to 27 ft-lbs



General Pump is a member of the Interpump Group

Ref 300464 Rev. C 08-18

