



*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 for this valve when used in a customer's high pressure system.*

### SPECIFICATIONS

Part Number	YU5221
Maximum Volume	52.5 GPM
Maximum Discharge Pressure	2175 PSI
Maximum Temperature	194°F
Port Sizes	1" - 11-1/2 NPT-F
Dimensions	8.5 x 5.0 x 1.75 in.
Weight	4.5 lb.
Material	Brass, Stainless Steel, Buna-N.

### PARTS LIST

No.	Part No.	Description	Kit	Qty.
1.	Y60500451	Piston, M8		1
2.	Y10408100	Back-up Ring, .867 x .622	*	1
3.	Y10323700	O-Ring, .609 x .139	*	1
4.	Y60500931	Piston Housing		1
5.	Y60501351	<b>Spring, SST</b>		1
6.	Y10408000	Back-up Ring, .717 x .473	*	1
7.	Y10323400	O-Ring, .421 x .139	*	1
8.	Y60501031	Bushing, Reduction		1
9.	Y10319501	O-Ring, .799 x .104	*	1
10.	Y60500351	Valve	*	1
11.	Y60500251	Seat, Valve	*	1
12.	Y10307201	O-Ring, .799 x .070	*	1
13.	Y60500135	Body, Valve, 1" BSPP		1
14.	Y60501161	Screw, M10 x 1.65		1
15.	Y11462900	Nut, M10		1
16.	Y60500831	Cap, M10		1
17.	<b>Y60500631</b>	<b>Spring Guide Spacer, Upper</b>		1
18.	Y60500661	Spring, .237 x 2.44		1
19.	<b>Y60500731</b>	<b>Spring Guide Spacer, Lower</b>		1
20.	Y14746100	Ball, 13/32"		1
21.	Y10331400	O-Ring, .475 x .210	*	1
22.	Y60501231	Check Valve		1
23.	Y10320601	O-Ring, 1.11 x .104	*	2
24.	Y60501431	Fitting, 1" NPT-F		1
* YKITU5221		Repair Kit (Y60.5016.24)		

