



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:	ZKTIMAX
Maximum Volume	0–53 GPM
Maximum Pressure	0–900 PSI
Maximum Temperature	165°F
Port Sizes:	Inlet 3/4-14 BSPP-F Outlet (3) 1/2-14 BSPP-F Bypass 1-11 BSPP-F Hosebarb Use 1.125" I.D. hose
Weight	3.7 lbs.
Dimensions	2.4" x 2.4" x 7.5"

FEATURES

- Brass and stainless steel construction
- Foot-operated lever for total-bypass
- Adjustable pressure control knob
- Optional bypass fitting available

Pressure Regulating Valve

PARTS LIST

Item	Part No.	Description	Kit	Qty.
1.	36.0022.51	Regulating Knob		1
2.	36.0019.41	Upper Body - Brass		1
3.	90.3877.00	O-Ring	51	1
4.	99.1970.00	Screw		4
5.	96.6938.00	Washer		4
6.	98.2176.00	Cap		2
7.	36.0018.41	Lower Body - Brass		1
8.	36.0021.22	Lever		1
9.	95.7156.00	Lever Axle		1
10.	90.0509.00	Retaining Ring		2
11.	95.3010.00	Nipple		1
12.	90.3859.00	O-Ring	51	1
13.	36.0023.70	Spring Guide		1
14.	94.7406.00	Spring		1
15.	94.7504.00	Spring		1
16.	92.2220.00	Nut		1
17.	96.7010.00	Washer		1
18.	36.0024.09	Valve	51	1
19.	90.3578.00	O-Ring	51	1
20.	96.7750.00	Washer		1
21.	36.0025.56	Valve Seat	51	1
22.	90.3863.00	O-Ring	51	1
23.	36.0020.41	Shutter Rod		1
24.	90.2605.00	Packing	51	1
26.	94.7323.00	Spring		1
27.	36.0029.70	Journal		1
28.	96.4095.00	Connector <i>(optional)</i>		1
29.	90.4055.00	O-Ring <i>(optional)</i>		1
30.	95.2795.00	Outlet Nipple <i>(optional)</i>		1
31.	92.9910.00	Nut <i>(optional)</i>		1

Repair Kit 51
Includes Nos. 3, 12, 18, 19, 21, 22, 24

