GENERAL PUMP *A member of the Interpump Group*

Safety Relief Valves

SPECIFICATIONS

Max Volume	6.0 GPM
Max Relief Pressure	3,500 PSI
Max Temperature	32 - 150° F
Dimensions	2.6” x .875” Hex
Weight	.325 lb.

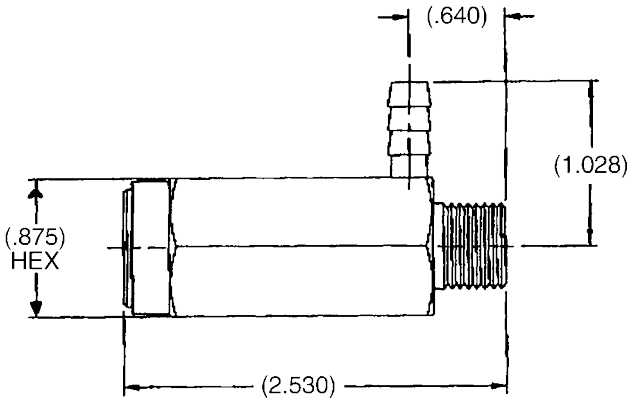
FEATURES/BENEFITS

- High pressure safety valve: 500- 3500 PSI relief pressure
- One model fits all pressure - no spring to change
- Less “whistling” and chatter than competing brands
- Highly accurate over full range of pressure
- Fits any brand of pump
- Designed and made in the USA
- Available with side and end discharge
- We can pre-set; ask your GP representative

Part No.	Hose Barb	Discharge	Inlet
100797	N/A	End	3/8”
100799	1/4”	Side	3/8”
100798	N/A	Side	3/8”
100609	N/A	End	1/4”
100611	1/4”	Side	1/4”
100962	N/A	End	1/2”
100980	1/4”	Side	1/2”
100963	N/A	Side	1/2”

WARNING: High Pressure Systems require a primary pressure regulating device (i.e. regulator, unloader) and a secondary pressure relief device (i.e. pop-off valve, relief valve). Failure to install such relief devices properly could result in personal injury or damage to pump or property. GP does not assume any liability or responsibility for the operation of a customer’s high pressure system.

Dimensions



ACCEPTABLE FLOW TABLE

SET PRESSURE	2.75 GPM	3 GPM	4.25 GPM	5.25 GPM	6 GPM
500 PSI		NOT RECOMMENDED			
1000 PSI			FOR USE IN THS		
1500 PSI				RANGE	
2000 PSI					
2500PSI					

IMPORTANT: General Pump recommends the use of filtered water while using this product (minimum 50 mesh (~300 micron)).

SAFETY RELIEF VALVES

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