

SureReg™ - 1/2" Inline 30, 40 and 50 psi Regulators

Applications:

GPH SureReg™ pressure regulators maintain a constant outlet pressure even with varying inlet pressures. What makes the SureReg™ stand apart is our proprietary pressure sensing technology that eliminates full inlet line pressure from damaging downstream components which has historically been a massive issue in commercial landscape applications. It looks different because it is different.

Features:

- Reliable Performance** - eliminates pressure spikes not caught by external sensing pressure regulators
- Variety** - offered in 30,40 and 50 psi regulator kits
- Flexibility** - can be installed anywhere on the irrigation system to reduce pressure, above grade or below grade.
- Ease of Installation** - SureReg™ kit includes 3 options: pipe thread (FIPT x MIPT), solvent weld (1/2"socket x 1/2" socket) and drip line insert (insert fittings for 17mm and 16mm drip tubing)MIPT), solvent weld (1/2"socket x 1/2" socket) and drip line insert (insert fittings for 17mm and 16mm drip tubing)

Operating Range:

- **Flow Range:** .1 to 6 gpm

Regulated Pressure:

SR30-05 - 30 psi

SR40-05 - 40 psi

SR50-05 - 50 psi

Operating Pressure: 15 psi to 148 psi

Water Temperature: 33°F up to 110°F

Ambient Temperature: 33°F up to 125°F

Models:

SR30-05 - 1/2" 30 psi inline Pressure Regulator

SR40-05 - 1/2" 40 psi inline Pressure Regulator

SR50-05 - 1/2" 50 psi inline Pressure Regulator

Specifications:

Dimensions:

All Models:

2.9 in length x 2.25 width x 1.25 in

Size (Inlet x Outlet):

All Models:

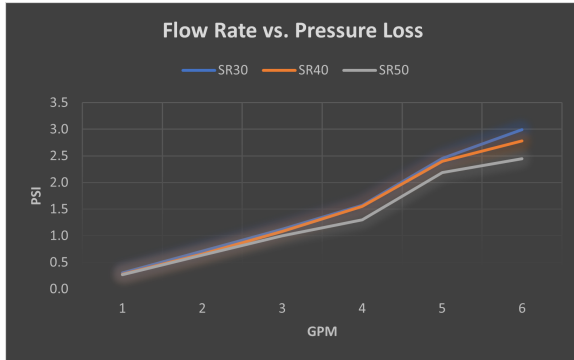
1/2" FIPT x 1/2" MIPT



GPH SureReg™	Preset Operating Pressure	Maximum Inlet Pressure	Flow Range	Inlet Size	Outlet Size
GSR30	30 psi	148 psi	0.1 - 6.12 gpm	1/2" MIPT	1/2" FIPT
GSR40	40 psi	148 psi	0.1 - 6.12 gpm	1/2" MIPT	1/2" FIPT
GSR50	50 psi	148 psi	0.1 - 6.12 gpm	1/2" MIPT	1/2" FIPT



Solvent Weld Installation Option



PE Insert Installation Option



Kit Components



Regulator
1/2" MIPT x 1/2" FIPT
Pipe Thread Installation Option

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