

Hunter®



The SRV provides reliable on-off control of residential systems, year after year.

Simple operation, reliable performance—the economical valve that can handle tough conditions.

Who said that dependable performance and affordable pricing were mutually exclusive terms when it comes to residential valves? Hunter makes it possible to get both, along with the type of solid construction you'd expect to cost considerably more. Our SRV features a durable high-grade PVC body and bonnet, plus a rugged diaphragm custom-crafted to withstand the challenge of vigorous daily use.

In addition, the SRV boasts a diaphragm support to prevent stress failure, an internal manual bleed, and the heavy-duty Hunter solenoid. Plus, to meet the particular needs of each individual system you install, the SRV is available in either flow control or non-flow control models. Built to accommodate and perform well in the most demanding irrigation systems, the Hunter SRV is your simple, reliable solution.

Features & Benefits

- **Heavy-duty Hunter solenoid** Provides dependable operation and long life
- **High grade construction** Made of durable PVC and stainless steel to resist wear
- **Internal manual bleed** Easy to use and keeps valve box dry
- **Optional flow control** Optimizes the flow of each zone
- **Optional slip configuration** Permits direct solvent connection to PVC pipe
- **Rigid diaphragm support** Prevents stress failure and provides for long life



1" Valve



1" Valve with Flow Control

SRV Valve

Models

- SRV-100G:** 1" plastic globe valve
- SRV-101G:** 1" plastic globe valve with flow control
- SRV-100G-S:** 1" plastic globe valve, slip inlets
- SRV-101G-S:** 1" plastic globe valve with flow control, slip inlets

Dimensions

- 5" H x 4½" L x 2½" W (13 cm H x 11 cm L x 6 cm W)
- Female inlet/outlet: 1" NPT, BSP, or Slip

Operating Specifications

- **Flow:** 1 to 30 GPM (0.23 to 6.8 m³/hr; 3.8 to 114 l/min)
- **Pressure:** 20 to 150 PSI (1.4 to 10.3 bar; 138 to 1034 kPa)
- **Ambient temperature:** Up to 125° F (52° C)
- **Heavy-duty solenoid:** 24 VAC, 370 mA inrush current, 190 mA holding current, 60 cycles; 475 mA inrush current, 230 mA holding current, 50 cycles

Options Available

- Reclaimed water identification handle for flow control models only (P/N 269205)
- DC latching solenoid (P/N 458200)
- Solenoid conduit cover (P/N 464322)



MODELS	INLET/OUTLET	OPTIONS FACTORY INSTALLED	OPTIONS USER INSTALLED
SRV-100G = 1" Globe valve, no flow control	(blank) = Female NPT S = Slip x slip B = BSP threads	DC = DC latching solenoid LS = Valve without solenoid	(blank) = No option R = Reclaimed water ID handle (except SRV-100G) DC = DC latching solenoid CC = Solenoid conduit cover AS-ADJ = Accu-Sync adjustable pressure regulator AS-20 = Accu-Sync 20 PSI pressure regulator AS-30 = Accu-Sync 30 PSI pressure regulator AS-40 = Accu-Sync 40 PSI pressure regulator AS-50 = Accu-Sync 50 PSI pressure regulator AS-70 = Accu-Sync 70 PSI pressure regulator
SRV-101G = 1" Globe valve, with flow control			

EXAMPLES

SRV-100G - R	1" Globe valve, no flow control, with reclaimed water ID handle
SRV-101G	1" Globe valve, with flow control
SRV-100G - DC	1" Globe valve, no flow control, with DC latching solenoid
SRV-101G - S - R	1" Globe valve, with flow control, slip x slip, and reclaimed water ID handle

SRV Pressure Loss in PSI

GPM	1" Globe
1	1.1
5	1.9
10	1.9
15	1.6
20	3.3
25	5
30	6.1

Charts based on full-open flow control position