

PGV-ASV

Size: $\frac{3}{4}$ ", 1"
Flow: 0.2 to 40 GPM

FEATURES

- External and internal manual bleed allows quick and easy "at the valve" activation
- Durable six-bolt bonnet design for maximum strength
- Removable anti-siphon cap for simple servicing
- Double-beaded diaphragm seal design assures leak-free performance
- Optional DC latching solenoids enable Hunter's battery-powered controllers
- Captive bonnet bolts provide hassle-free valve maintenance
- Low flow capability allows use of Hunter's micro irrigation products
- Encapsulated 24 VAC solenoid with captive plunger for hassle-free service
- Temperature rating: 150° F
- Warranty period: 2 years
- ▶ Flow control
- ▶ Optional reclaimed water ID handle
- ▶ Accu Sync® pressure regulation

OPERATING SPECIFICATIONS

- Flow: 0.2 to 40 GPM
- Recommended pressure range: 20 to 150 PSI

SOLENOID SPECIFICATIONS

- 24 VAC solenoid
 - 350 mA inrush, 190 mA holding, 60 Hz
 - 370 mA inrush, 210 mA holding, 50 Hz

▶ = Advanced Feature descriptions on page 109



PGV-075-ASV
Inlet Diameter: $\frac{3}{4}$ "
Height: 5½"
Length: 5¾"
Width: 2½"



PGV-101-ASV
Inlet Diameter: 1"
Height: 5½"
Length: 6¼"
Width: 2½"

PGV-ASV – SPECIFICATION BUILDER: ORDER 1 + 2 + 3 + 4			
1 Model	2 Inlet/Outlet	3 Options (Factory Installed)	4 Options (User Installed)
PGV-075 = $\frac{3}{4}$ " Anti-siphon valves with flow control PGV-101 = 1" Anti-siphon valves with flow control	ASV = Female NPT ASV-S = Slip x Slip	LS = Valve without solenoid	(blank) = No option R = Reclaimed water ID handle CC = Solenoid conduit cover DC = DC latching solenoid AS-ADJ = Accu Sync adjustable pressure regulator AS-xx* = Accu Sync pressure regulator 20 * = 20 PSI, 30 * = 30 PSI 40 * = 40 PSI, 50 * = 50 PSI 70 * = 70 PSI

PGV-ASV PRESSURE LOSS IN PSI		
Flow (GPM)	$\frac{3}{4}$ " Globe	1" Globe
1	1	1
5	2	2
10	2	2
15	3	3
20	6	6
25		6
30		9
35		16
40		20

Examples:

PGV-075 - ASV = $\frac{3}{4}$ " Anti-siphon valve with flow control, and female NPT

PGV-101 - ASV - S - DC = 1" Anti-siphon valve with flow control, slip x slip, and DC latching solenoid

PGV-101 - ASV - R = 1" Anti-siphon valve with flow control, female NPT, and reclaimed water ID handle