

PGV-ASV

Size: **¾", 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
- ▶ 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 71



PGV-075-ASV
Inlet Diameter: ¾"
Height: 5½"
Length: 5¾"
Width: 2½"



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

VALVES

PGV-ASV - SPECIFICATION BUILDER: ORDER 1 + 2 + 3 + 4			
1 Model	2 Inlet/Outlet	3 Options (Factory Installed)	4 Options (User Installed)
PGV-075 = ¾" 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 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)	¾" 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 = ¾" 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