

PGV

Size: **1½", 2"**
Flow: **20 to 150 GPM**

FEATURES

- Sizes: 1½", 2"
- External and internal manual bleed allows quick and easy "at the valve" activation
- 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
- 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
- ▶ Optional reclaimed water ID handle



PGV-151
Inlet Diameter: 1½"
Height: 7½"
Length: 5¾"
Width: 4½"

PGV-201
Inlet Diameter: 2"
Height: 8"
Length: 6¾"
Width: 5¼"

OPERATING SPECIFICATIONS

- Flow:
 - PGV-151: 20 to 120 GPM
 - PGV-201: 20 to 150 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 Installed



PGV PRESSURE LOSS IN PSI

Flow GPM	1½" Globe	1½" Angle	2" Globe	2" Angle
20	3	3	1	1
30	3	3	1	2
35	3	3	2	2
40	3	3	2	2
50	4	3.5	1	1
60	5	4	2	2
80	5.5	4.5	3	2
100	9	8	5	3
120	11.5	10.5	6	5
135			8	7
150			10	9

PGV 1.5" & 2" - SPECIFICATION BUILDER: ORDER 1 + 2 + 3 + 4

1 Model	2 Inlet/Outlet	3 Options (Factory Installed)	4 Options (User Installed)
<p>PGV-151 = 1½" Globe/Angle valve, with flow control</p> <p>PGV-201 = 2" Globe/Angle valve, with flow control</p>	<p>(blank) = NPT threads</p>	<p>(blank) = No Option</p> <p>DC = DC latching solenoid</p> <p>LS = Valve without solenoid</p>	<p>(blank) = No option</p> <p>R = Reclaimed water ID handle</p> <p>CC = Solenoid conduit cover</p> <p>DC = DC latching solenoid</p> <p>AS-ADJ = Accu Sync adjustable pressure regulator</p> <p>AS-xx* = Accu Sync pressure regulator 20* = 20 PSI, 30* = 30 PSI, 40* = 40 PSI 50* = 50 PSI, 70* = 70 PSI</p>

Example:

PGV-151 - DC - R = 1½" Globe/angle valve, with flow control, DC latching solenoid, and reclaimed water ID handle