# 1½" and 2" PGV

These reliable valves provide long-lasting performance for larger systems.

### **KEY BENEFITS**

- External/internal manual bleed allows for quick and easy activation at the valve
- Double-beaded diaphragm seal design ensures leakfree performance
- Captive bonnet screws eliminate the possibility of lost parts during disassembly
- Triple-tool bonnet screws are compatible with standard or Phillips screwdrivers as well as a nut driver
- Each valve available with globe or angle configuration for convenient placement
- Encapsulated solenoid with captive plunger used on every Hunter valve provides hassle-free service
- Flow control maximizes efficiency and prolongs the life of the system



### **User-Installed Options**

- Accu Sync® pressure regulation at the valve\*
- DC-latching solenoid for battery-powered controllers (P/N 458200)
- Solenoid conduit cover (P/N 464322)
- Reclaimed flow control handle (P/N 607105)

### **Factory-Installed Options**

- . LS: Valve without solenoid
- DC: DC-latching solenoid for battery-powered controllers

#### **Operating Specifications**

- Flow:
  - $\circ\,$  PGV-151: 20 to 120 GPM
  - $\circ\,$  PGV-201: 20 to 150 GPM
- Recommended pressure range: 20 to 150 PSI
- Temperature rating: 150°F
- Warranty period: 2 years

### **Solenoid Specifications**

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

## **PGV PRESSURE LOSS IN PSI**

| Flow | 11/2" |       | 2"    |       |
|------|-------|-------|-------|-------|
| GPM  | Globe | Angle | Globe | 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     |

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