

# 1" PGV

Highly versatile, robust irrigation valves for simple installation and serviceability. 100% of Hunter valves are water-tested.

## KEY BENEFITS

- External/internal manual bleed allows for quick and easy activation at the valve
- Double-beaded diaphragm seal design ensures leak-free 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
- Encapsulated solenoid with captive plunger used on every Hunter valve provides hassle-free service
- Flow control maximises 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)

## Factory-Installed Options

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

## Operating Specifications

- Flow: 0.05 to 9 m<sup>3</sup> /hr; 0.7 to 150 l/min
- Recommended pressure range: 1.5 to 10 bar; 150 to 1,000 kPa
- Temperature rating: 66°C
- Warranty period: 2 years

## Solenoid Specifications

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

Copyright © 2024 Hunter Industries Inc. Hunter, the Hunter logo, and other marks are trademarks of Hunter Industries Inc., registered in the U.S. and certain other countries.

<https://www.hunterindustries.com/en-metric/irrigation-product/valves/1-pgv>  
052524