

ICV

Inlet: **1" (25 mm), 1½" (40 mm)**
2" (50 mm), 3" (80 mm)
 Flow: **0.06 to 68 m³/hr; 0.4 to 1,135 l/min**

FEATURES

- Inlet: 1" (25 mm), 1½" (40 mm), 2" (50 mm), 3" (80 mm)
- External and internal manual bleed allows quick and easy "at the valve" activation
- Glass-filled nylon construction resulting in the highest pressure rating
- Double-beaded diaphragm seal design assures leak-free performance
- Fabric-reinforced EPDM diaphragm and EPDM seat ensure greater performance in all conditions
- 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: 66° C
- Warranty period: 5 years
- ▶ Flow control
- ▶ Filter Sentry™
- ▶ Accu Sync® pressure regulation
- ▶ Optional reclaimed water ID

OPERATING SPECIFICATIONS

- Flow:
 - ICV-101G: 0.06 to 9 m³/hr; 0.4 to 150 l/min
 - ICV-151G: 4 to 34 m³/hr; 75 to 568 l/min
 - ICV-201G: 9 to 45 m³/hr; 150 to 757 l/min
 - ICV-301: 34 to 68 m³/hr; 570 to 1,135 l/min
- Recommended pressure range: 1.5 to 15.0 bar; 150 to 1500 kPa

SOLENOID SPECIFICATIONS

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

FACTORY INSTALLED OPTIONS

- DC latching solenoid
- Filter Sentry

USER INSTALLED OPTIONS

- Solenoid conduit cover (P/N 464322)
- DC latching solenoid (P/N 458200)
- Accu Sync pressure regulator
- Reclaimed water ID handle for ICV101, 151, 201 (P/N 561205) and 301 (P/N 515005)
- Reclaimed water ID Tag for all ICV valves (P/N 700392) (Included on Filter Sentry Models)

▶ = *Advanced Feature descriptions on page 80*



ICV-101G
 Inlet Diameter: 1" (25 mm)
 Height: 14 cm
 Length: 12 cm
 Width: 10 cm



ICV-151G
 Inlet Diameter: 1½" (40 mm)
 Height: 18 cm
 Length: 17 cm
 Width: 14 cm



ICV-201G
 Inlet Diameter: 2" (50 mm)
 Height: 18 cm
 Length: 17 cm
 Width: 14 cm



ICV-301
 Inlet Diameter: 3" (80 mm)
 Height: 27 cm
 Length: 22 cm
 Width: 19 cm



ICV-R
 Inlet Diameter: 1" (25 mm),
 1½" (40 mm), 2" (50 mm),
 and 3" (80 mm)
 Height: 18 cm
 Length: 17 cm
 Width: 14 cm

Filter Sentry

