

# Pressure Independent Control Valve

Pressure Regulating Cartridge • Axial Control Valve • Presetting Ring • 360 WOG



91 Series

### Features

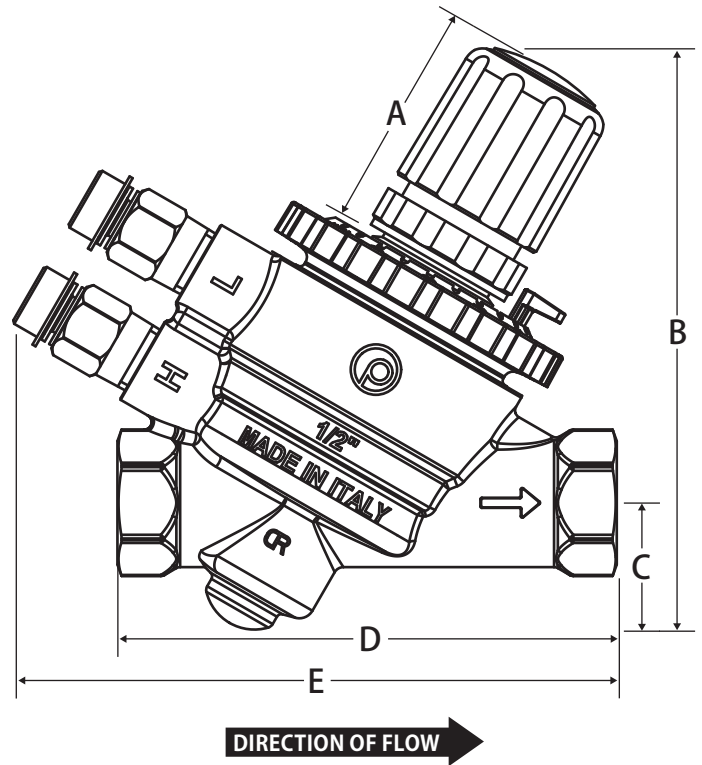
- 5-58 PSID operating range
- +/- 5% accuracy up to 15 PSID
- Two pressure / temperature (PT) test ports
- Location tag
- ANSI class IV leakage rate
- 100% leak tested
- Control Valve Stroke: 2.7mm
- Rangeability: 50-100

### Pressure and Temperature Rating

- 360 WOG
- 15 - 250°F

### Accepted Actuator Manufacturers

- Spartan PD
- Siemens
- Honeywell
- Johnson Controls
- Neptronics



DIRECTION OF FLOW →

### Material Specifications

Part	Material
Body	Brass - CW602N
Regulating Cartridge	High Resistance Polymer, EPDM, 303 Stainless Steel
Control Valve	Brass - CW614N, 18/8 Stainless Steel
Presetting Ring	High Resistance Polymer
O-rings	EPDM

### Dimensions

Size	A	B	C	D	E
1/2"	1.85	4.53	0.98	3.90	4.72
3/4"	1.85	4.53	0.98	4.25	4.72

### Smart Part Number Ordering Guide

