# **Pressure Independent Control Valve**

Pressure Regulating Cartridge • Multi-Turn Control Valve • Flange Connection • 230 WOG



94F 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: 15-22mm
- Rangeability: >100
- Flange: ANSI B16.1, Class 125
- Face to Face: ISA-75.08.01-2002, Class 125

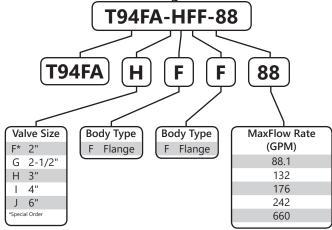
### **Pressure and Temperature Rating**

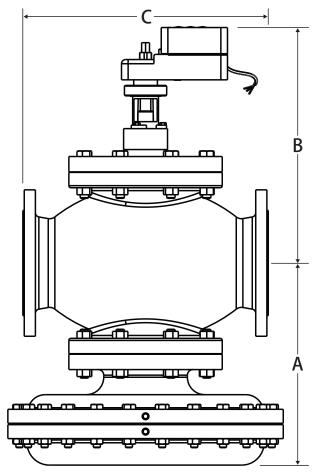
- 230 WOG
- 15 250°F

## Accepted Actuator Manufacturers

• HCi

### Smart Part Number Ordering Guide





DIRECTION OF FLOW

| Body              | Ductile Iron                              |
|-------------------|-------------------------------------------|
| Regulating Device | Brass - CW602N, EPDM, 303 Stainless Steel |
| Control Valve     | Brass - CW602N, 18/8 Stainless Steel      |
| O-rings           | EPDM                                      |

| 2"     | 8.62  | 10.51 | 10.00 |
|--------|-------|-------|-------|
| 2 1/2" | 9.21  | 11.10 | 10.87 |
| 3"     | 9.41  | 11.42 | 11.73 |
| 4"     | 11.22 | 12.17 | 13.86 |
| 6"     | 13.78 | 14.92 | 17.76 |

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer, and lead, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.