

# HYDRONIC HEATING PRODUCTS

## Water Pressure Reducing Valves

### MODEL PRC

### COMPACT CORROSION RESISTANT PRESSURE REDUCING VALVES



Handles supply pressures up to 400 psig; working temperatures to 180°F. All-bronze body, corrosion resistant cage, stainless steel strainer and seat. Meets **ASSE** and **CSA** standards; listed with **IAPMO**.

#### FEATURES

- FDA approved EPDM diaphragm
- Working temperatures to 180°F
- Standard factory setting: 50 psi
- Adjusts from 25 to 75 psi (standard)
- Designed to meet local plumbing codes
- High and low pressure options
- Balanced piston design
- Stainless steel adjusting screw and nut
- Sealed cage
- Pipe union, meter union, female NPT, CPVC, Pex or solder-joint connection options
- Internal thermal expansion by-pass
- Model 36CLF Lead Free option
- Made in USA



#### PART NUMBER:

36C- **X** 0 **X** - **X** **X** - **X**

| END CONNECTION                 | SIZE (in.) | CLEANOUT             | PRESSURE RANGE  | OPTIONS          |
|--------------------------------|------------|----------------------|-----------------|------------------|
| 1-Single Union NPT x NPT       | 3 - 1/2    | 0-Standard           | 1-25-75 psig    | C-CPVC Tailpiece |
| 2-NPT x NPT (Standard)         | 4 - 3/4    | G-Tapped and Plugged | 2-10-35 psig *  | S-Sealed Cage    |
| 3-Single Solder Union x NPT    | 5 - 1      | 1/4 NPT              | 3-75-125 psig * | X-Extended Union |
| 4-Double Union NPT x NPT       |            | P-Tapped and 1/4 NPT |                 |                  |
| 5-Double Union Solder x Solder |            | w/Pressure Gauge     |                 |                  |
| 6-Single Union Meter x NPT     |            |                      |                 |                  |
| 9-Pex x Pex*                   |            |                      |                 |                  |

#### MODEL NUMBER:

PRC- **X** **X(X)** **X** **X** **X** **X**

| UNION             | CONNECTIONS        |                        | GAUGE                 | OPTIONS             |                  |           |
|-------------------|--------------------|------------------------|-----------------------|---------------------|------------------|-----------|
|                   | TYPE               |                        |                       | PRESSURE RANGE      | MISCELLANEOUS    | SIZE      |
| Blank - No Union  | CX -CPVC x PEX     | CE -CPVC x 90° Elbow   | Blank -No Gauge Port  | Blank -25 - 75 PSIG | Blank -No Option | 12 = 1/2" |
| U -Single Union   | S -Solder x Solder | CT -CPVC x FNPT        | P -Plugged Gauge Port | L -10 - 35 PSIG     | A -Sealed Cage   | 34 = 3/4  |
| D - Double Union  | C -CPVC x CPVC     | T - FNPT x FNPT        | G -With Gauge         | H -75 - 125 PSIG    |                  | 1 = 1"    |
| E -Extended Union | X -PEX x PEX       | SC -Solder x CPVC      |                       |                     |                  |           |
|                   | B -BSPT x BSPT     | SE -Solder x 90° Elbow |                       |                     |                  |           |
|                   |                    | ST -Solder x FNPT      |                       |                     |                  |           |
|                   |                    | SX -Solder x PEX       |                       |                     |                  |           |
|                   |                    | TE -FNPT x 90° Elbow   |                       |                     |                  |           |
|                   |                    | TX -FNPT x PEX         |                       |                     |                  |           |

Note: Not all variations are available in each size. Check with customer service.  
\* Items marked are not IAPMO listed