# **PRESSURE**

# THREE-VALVE MANIFOLDS

DPW-3VLV, M230-3VLV, W30-3VLV

# **DESCRIPTION**

These Three and Five-Valve Manifolds, machined from brass, are perfect for applications up to 200°F (93°C) and 250 psig (1724 kPa). The manifolds can be ordered pre-assembled with a Model DPW-692, M230, or W30 Series differential pressure transmitter (see transmitter catalog page). Each transmitter ordered with a manifold is assembled before shipping.

### **FEATURES**

- High temperature tolerance
- High pressure tolerance
- Brass construction
- Easy to install
- Easy to operate

DPW-3VLV (shown with transmitter)



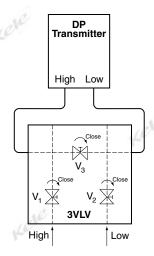
W30-3VLV (shown with transmitter)





5 VLV (shown with transmitter)

# SEQUENCE OF OPERATION



To place transmitter in service

- 1. Open V-3
- 2. Open V-1
- 3. Open V-2
- 4. Bleed air from system
- 5. Close V-3

To take transmitter out of service

- 1. Open V-3
- 2. Close V-1
- 3. Close V-2
- 4. Remove transmitter

To bleed system with 5VLV

- 1. Briefly open then close V4 to remove excess air
- 2. Briefly open then close V5 to remove excess air

# **SPECIFICATIONS**

**Maximum Pressure** 250 psig (1724 kPa) Maximum Temperature 200°F (93°C) **Process Connection** 1/4" FNPT

**Dimensions** 

**DPW-3VLV** 9.75"H x 7.24"W (24.8 x 18.4 cm) M230-3VLV 7.875"H x 7.25"W (20 x 18.4 cm)

W30-3VLV 11.125"H x 7.25"W

(28.3 x 18.4 cm)

M230-5VLV 7.83"H x 7.05"W (19.9 x 17.9 cm)

Warranty 1 year

### ORDERING INFORMATION

**MODEL** DPW-3VLV M230-3VLV W30-3VLV

M230-5VLV

**DESCRIPTION** 

Three-valve manifold for Kele DPW-692 (not included) Three-valve manifold for Setra M230 (not included) Three-valve manifold for Modus W30 (not included) Five-valve manifold for Setra M230 (not included)

Ordering note: To order with manifold assembled with M230, DPW, or W30 transmitter use "3VLV" or "5VLV" suffix after appropriate model number.