

# INTEC Controls provides. . .

## **... INTEC-controlli TIME PROPORTIONING / PW MODULATING & TWO-POSITION ELECTRO-THERMAL ZONE GLOBE VALVES**

Compatible with electric or electronic analog control,  
DDC/PLC control and building automation systems

**Take advantage of modern DDC control systems to  
control very cost-effective modulating zone globe valves**

- Use PI/PID time proportioning/pulse width modulated control loop
- Control via only one (1) digital output, 2-wire, 24 VAC

**“Higher performance compared to any traditional  
pneumatic or electric driven zone valves”**



MVR



MVX22/42



MVX21/41



VSX



VMX



*VAV Terminal Unit Reheat  
Constant Volume Terminal Reheat  
Fan Coil Units  
Compact AC Units  
Single Zone Units*

*Hot & Chilled Water  
Mixing & Diverting Configurations*

- Control signals:
  - Time proportioning/  
pulse width modulated, 24 VAC (MVX22/42)
  - Two-position 24 VAC or 110 to 220 VAC (MVX21/41)
- Advantage of slow positioning time
- Noiseless operation
- Low power consumption
- 2-wire only, interchangeable
- Easy screw-off actuator
- ½" to ¾" NPT screwed connection
- Cv's for ½": 0.29, 0.47, 0.70, 1.16, 1.87
- Cv for ¾": 2.92, 4.67, 7.0
- 2-way and 3-way
- Spring return, N.C. and N.O. (MVR)
- 232 PSIG body rated
- High turndown ratio

Specifications subject to change without notice. | USA 200226 | Page 1 of 1

*INTEC Controls provides compatible quality controls, peripherals and interface  
devices to the HVAC Controls, Energy Management and Building Automation markets.*