

INTEC Controls provides. . .

**INTEC**  
CONTROLS

Powered by |  BUILDING  
CONTROLS  
& SOLUTIONS

**... Universal Modulating & Two-Position  
Motorized Zone Globe Valves**

Compatible with electric or electronic analog control,  
DDC/PLC control and building automation systems, 24 VAC

**Very small sized modulating actuator for  
zone globe valves**

- Designed for globe valves  
"Superior to damper actuator/valve assembly"
- Quiet operation
- Low power consumption
- Overload protected, synchronous bidirectional motor

MVT41/VST



MVT41-VMT



MVT5-VMT



- Control signals
  - Built-in selectable ranges:  
0...10 VDC, 2...10 VDC,  
0...4 VDC, 4...7 VDC,  
6...9 VDC, 6...10 VDC, 8...11 VDC
  - Tri-state/3-point floating or two-position
- Positioning time 137 sec., at 60 Hz
- Direct/reverse acting selectable
- External manual valve override  
screw-on cap
- Easy pop-on / screw connect actuator

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

certified  
ISO 9002  
CE

- ½" to 1" (1¼") NPT screwed connection
- Cv's for ½": 0.29, 0.47, 0.70,  
1.16, 1.87, 2.92
- Cv for ¾": 4.67
- 3-way valves w/reduced Cv values  
for balanced hydraulic system
- 2-way and 3-way
- 232 PSIG body rated
- High turndown ratio

*Hot & Chilled Water  
Mixing & Diverting  
Configurations*



MVT5-VST

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.*