

Deacon Industrial Supply - Actuated Valve Data Sheet

1510 Gehman Road, Harleysville, PA 19438. PH: 215-256-1715 Fax: 215-256-1716

Customer: _____ Contact: _____

Phone: _____ Fax/E-mail _____

Project/End User/Location: _____ Date: _____

Valve Size: _____ inch

Valve Type: Multi-Turn: Gate Globe Knife Gate Damper
Quarter-Turn: Butterfly: Resilient Seat High Performance Triple Offset
Ball: Standard Port Full Port Three-Way
 V-Ball (Control) Damper

Pressure Class: 150 # 300 # 600 # 900 # 1500 # 2500 # _____ # (other)

Application: _____ Process Media: _____ Service: On - Off / Modulating

Temperature: _____ degrees F / C Line Pressure: _____ psi Differential Pressure: _____ psig

Connections: Threaded Flanged RTJ Socket Weld Butt Weld Sanitary
Wafer / Lug / Double Flanged

Actuation:

Enclosure/Construction: NEMA 4 (Weatherproof)
 NEMA 4X (Weatherproof / Corrosion Resistant)
 NEMA 7 (Explosion Proof)
 NEMA 6 (Weatherproof / Submersible / Explosion)

Pneumatic: Air supply available _____ psi
_____ Spring Return (single acting): Fail Open / Fail Close
_____ Double Acting : Fail in Last Position
_____ Manual (Handwheel) Over-Ride

Solenoid Valves 3 - way for SR / 4-way for DA
Voltage: _____ AC / DC
Actuator Mounted / Remote Mounted
 Manual override

Position Signal to PLC: Powered Dry Contact
Limit Switches: qty. _____ SPDT / DPDT Mechanical / Proximity
Positioner: Input Signal- 4-20 mA 3-15 psi _____ Other
Handwheel Operator:

Electric:

Operating Time: _____ seconds
Voltage- 115 VAC 1 phase 50/60 Hz 230 VAC 1 phase 50/60 Hz
230 / 460 VAC 3 phase 60 Hz 440 VAC 3 phase 60 Hz
24 VAC 1 phase 50 / 60 Hz 12 VDC 24 VDC
Controls- Non-Integral (Includes Limit Switches)
 Integral (Includes above plus Reversing Starter, Control Transformer)
 Pushbuttons (Open/Stop/Close)
 Selector Switch (Local/Off/Remote or Manual/Off/Auto)
Positioner: Input Signal - 4 20 mA

Networks: ASi; DeviceNet; Foundation Fieldbus; ModBus; Profibus D.P.

Certification: As required by specification or environment (ie. Explosion-Proof)