APL / 1093

Electric Operated Drum Valve



Size Range : 2" to 24" Flanged

"Suzhik" Multi function Motorized Drum Type Control Valve can be used as isolating valve and also for flow controlling application. Special Design Namur style Ball Valve mounted on main valve, couple with Electrical Actuator for operation. Actuator principle works on simple 220 V AC Supply. Its simple Technique and heavy design impact a unique stands against other Control Valve. High Flow factor and simple pilot Control makes its very user friendly

Features:

- Exclusive smart design having motorized function used for Bigger sizes Municipal water Supply Boards & cross country Pipe line Projects.
- High Cv Value, with Low Pressure Hammering via smooth operation in Actuator
- Choice of operating Control available in Electrical Actuator like On Off / Modulating / On-Off with Feedback
- On-Off & Proportionate (Modulating) control having Input Single of 4~20mA available in Electrical Actuator
- Precise Pressure control and repeatability can be achieved for Motorized Proportional Control Application.
- Low Noise & Friction at the time of Controlling.
- Vertical & Horizontal installation can be done.



Dimensions: (All Dimensions are in mm)

| Valve Model | Valve Size | | | Weight | CV |
|----------------|------------|------|-----|--------|------|
| | MM | Inch | L | Approx | CV |
| DEF - 50 | 2" | 50 | 190 | 12 | 75 |
| DEF - 65 | 21/2" | 65 | 210 | 15 | 105 |
| DEF - 80 | 3" | 80 | 225 | 18 | 140 |
| DEF - 100 | 4" | 100 | 250 | 24 | 260 |
| DEF - 125 | 5" | 125 | 280 | 32 | 390 |
| DEF - 150 | 6" | 150 | 310 | 44 | 550 |
| DEF - 200 | 8" | 200 | 420 | 87 | 1000 |
| DEF - 250 | 10" | 250 | 470 | 152 | 1600 |
| DEF - 300 | 12" | 300 | 530 | 202 | 2200 |
| DEF - 350 | 14" | 350 | 600 | 285 | 3000 |
| DEF - 400 | 16" | 400 | 600 | _ | 4000 |
| DEF - 450 | 18" | 450 | 750 | _ | 5300 |
| DEF - 500 | 20" | 500 | 750 | | 6100 |
| DEF - 600 | 24" | 600 | 900 | _ | 9200 |









