

Flowserve Valtek MaxFlo 4 Eccentric Rotary Plug Control Valve

Quick-Ship Program

The Quick-Ship program plays a pivotal role in both routine maintenance and emergency repairs. Operational downtime poses a substantial financial risk, potentially resulting in substantial revenue losses with every passing hour. In these critical situations, the need for prompt replacement valves often leads to concerns about compromising on quality for speed.

N2X's Valtek MaxFlo 4 Eccentric Rotary Plug Control Valve Quick-Ship Program is designed to address these pressing demands. This program ensures that our customers receive top-quality, N2X-tested Flowserve Valtek MaxFlo 4 within an exceptionally short timeframe, anywhere in Western Canada, in one week or less. With this provided service, organizations can effectively minimize downtime and maintain the seamless continuity of their operations.

Standard industry lead times for valves can range anywhere from 12 to 30 weeks, making our Quick-Ship Program a crucial and unrivaled solution for those seeking to optimize efficiency without compromising on product excellence.



About MaxFlo4

The Flowserve Valtek MaxFlo 4 control valve is a high performance eccentric rotary plug valve designed for the process industry. It features a large capacity, standard hardened trim and superior shaft blow-out protection. This valve is an easy drop-in replacement for globe control valves.

The MaxFlo 4 control valve features include:

- Highest Rated Cv
- Precise Control
- Reliable Shut-off
- Most Current Safety Standards



Product Specifications

Valve: Flowserve Valtek MaxFlo 4

Eccentric Control Valve

Size: 1 to 6 in

Pressure Class: ASME B16.34 CL150/300

Temperature Range: -55 to 400°C

Trim Sizes: 40%, 70%, 100%

End Connection: Flangeless

Face-To-Face: ANSI/ISA 75.08.02

Body Material: ASTM A351 Grade CF8M

(316 Stainless Steel)

Trim: 316LSS + Stellite 6 Overlay

Shaft: Nitronic 50

Packing & Gaskets: Graphite

Actuator Type: Flowserve Valtek VR

(Piston Cylinder)

Positioner: Flowserve Logix 3800

(Latest Generation Smart Digital Electro-Pneumatic Positioner) o Pro Diagnostics o HART Communication

o LCD Screen

o Double Acting Low Bleed Relay

Accessories: Valtek Air Filter Regulator

QA/Testing: CRN, ANSI FCI 70-2 Class IV, ISA-S75.19

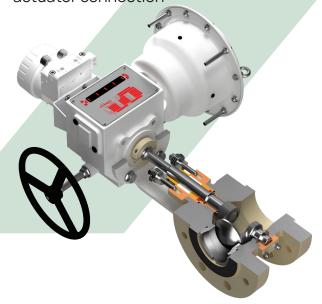
Hydro Test (10 Minute Hold), CMTR, Diagnostic/Function Test, Visual Per

MSS SP-55

Product Benefits

Maxflo 4 attains higher rangeability and capacity plus precise control with this cost-competitive general service valve.

- Use smaller, more cost-effective valves with high Cv design - Up to 70% greater per size
- Substantial improve control and service life with robust polygon shaft/plug and splined actuator connection
- Ensure Class IV (metal seat) general and severe service valve shutoff with double-offset, eccentric plug design that reduces seat wear
- The Non-crossover shaft design creates a pocketless flow path tolerable for slurries while inhibiting erosion from process-borne particles





N2X Process Solutions

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