

AquaMatic[®] Valve V46

1-inch, 1.5-inch, and 2-inch "Y" pattern diaphragm valves
Stainless Steel body and cap

This product is manufactured in the United States of foreign and domestic parts.



Features & Benefits

- Y-pattern design permits higher flow than other comparably sized diaphragm operated valves
- Larger diaphragm area compared to seat area permits drip tight closing without any springs
- Diaphragm acts as an actuator, eliminating the need for electric or pneumatic actuators, which minimizes initial investment and maintenance costs
- All internal parts are replaceable without removing valve from piping
- Stainless steel (CF8M) corrosion resistant alloy, all metal internals machined from 316 stainless steel alloy
- All metal parts are passivated to improve corrosion resistance
- Reinforced diaphragms are pre-formed and stress relieved to maximize responsiveness and product life
- Ideal for corrosive applications in paper/pulp, dairy, fuel, and water treatment industries
- Can be actuated with either air or water as control fluid

Accessories & Options

- Seal and diaphragm materials available
- Resistant to corrosive atmosphere
- Limit stop for adjustable flow rate control
- Spring assist (open or closed)
- Available in threaded and flanged end configurations

16605 West Victor Rd. New Berlin, WI 53151 | P: 262-326-0100 | www.aq-matic.com | techsupport@aq-matic.com

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