



RevV⁴ SERIES

Rotary Control Valve

A revolutionary intelligent valve with durable design



Controller Specifications

Inlet/Outlet fittings	1" BSPP or NPTF
Valve material	Noryl® plastic
Cycles	5
Regeneration	Up Flow

Flow Rate-Valve Only

Service @ 15 PSI drop	21 GPM
Peak service @ 25 PSI drop	25.5 GPM
Peak backwash @ 25 PSI drop	7.0 GPM
CV service @ 15 PSI drop	5.56 GPM

Flow Rate-System @ 15 PSI Drop

8"×44" @ 0.75cf resin	14 GPM
9"×48" @ 1.0cf resin	16 GPM
10"×54" @ 1.5cf resin	18 GPM
12"×48" @ 2.0cf resin	20 GPM

Electrical Specifications

Supply Voltage	AC 110V - 240V or 24V
Supply Frequency	50Hz - 60Hz
Max/Min Wattage	15W / 0.5W GPM

Meter

Accuracy	±5%
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Operation

Pressure	Hydrostatic: 300 PSI
	Working: 20-120 PSI
Temperature	41°-122°F / 5°-50°C

Dimensions

Distributor pilot	1.25" O.D. pipe
Drain line	3/4" NPTF
Brine line	3/8" BSPP
Mounting base	2-1/2"-8 NPSM
Height from top of tank	7"/180mm

Shipping

Estimated weight	5.0lbs
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REVV4-VALVE



Features:

- Two highly polished ceramic discs, one fixed and one rotating
- LCD display with No Hard Water Bypass or Hard Water Bypass
- Automatic recall after power outage
- Output and work mode for pumps, electronic probes and other electronic devices
- Extremely quiet valve for customers that request a discreet system
- Advanced programming: 7 regeneration modes with adjustable phases and 3 regeneration sequence settings
- Interlocking function to connect up to 8 valves in series or parallel, plus alternating with motorized three-way ball valve

Your local water treatment professional: