

5812 CONTROL VALVE



Fiber-reinforced polymer valve body for superior strength and durability; non-corrosive, and UV-resistant

Continuous service flow rate of 43 GPM with a backwash rate of 33 GPM

Backwash capability accommodates softener tanks and filters up to 24" in diameter

Fully adjustable 3- or 5-cycle control for efficient and reliable water treatment

Time-tested, hydraulically-balanced piston for service and regeneration

Optical sensor for precision cycle positioning

Soft water refill for a cleaner brine tank

Designed with double backwash for reduced hardness leakage

Diagnostics for historical valve performance

Programming stored in memory and will not be lost due to power outages

Filter or softener control valves

Downflow co-current or upflow counter-current regeneration

Plumbing connections in 3/4", 1", 1-1/4", or 1-1/2" NPT, BSP, Sweat, and CPVC

Fiber-reinforced polymer, high-flow

Valve Material	Fiber-reinforced polymer
Inlet/Outlet	3/4", 1", 1-1/4", NPT, BSP, Sweat, CPVC
Cycles	5

Piston	Downflow	Upflow	Filter
Continuous (15 psi drop)	43 GPM 9.9 m ³ /hr	39 GPM 8.9 m ³ /hr	37 GPM 8.4 m ³ /hr
Peak (25 psi drop)	56 GPM 12.7 m ³ /hr	51 GPM	47 GPM

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