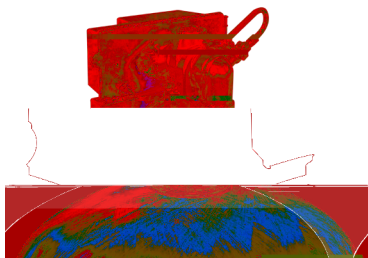
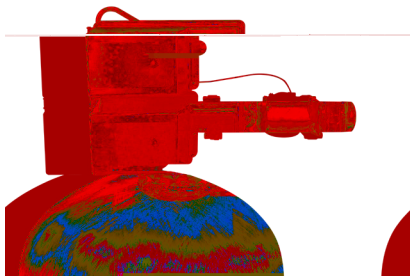


FLECK® 3 00



MADE IN THE USA
OF FOREIGN & DOMESTIC PARTS



FEATURES/BENEFITS

- Lead-free brass valve body for superior strength and durability
- Continuous service flow rate of 250 GPM with a backwash of 100 GPM
- Backwash capability accommodates softener tanks up to 63" and filter up to 42" in diameter
- Fully adjustable 3- or 5-cycle control for efficient and reliable water treatment system
- Designed for single or multiple tank systems

Environmentally protective for water resistance, corrosion resistance, and UV stability. Time tested, hydraulically pistoned for service and regeneration. Rugged built electromechanical timer designed with heavy wide duty castings.

OPTIONS

- Filter or softener control valves
- Downflow co-current or upflow counter-current regeneration
- No hard water bypass piston
- Brine cam auxiliary switch
- Electromechanical timer auxiliary switch
- Treated water regeneration
- Versatile top or side mount
- Electromechanical 7- or 12-day time clock, meter delayed, or meter immediate regeneration

NXT network controller with board communication capabilities link multiple valves (via of CAT5, CAT5, or better cable system types 4,5,6,7,9, and 10).

XT two-line, 16 character LCD display for ease of read user program well as diagnostics.

Electromechanical timer simple to adjust and use with quick access to components.



TESTED and CERTIFIED by the WQA to NSF/ANSI Standard 61 Section 8 Material Safety Only.



TESTED and CERTIFIED by the WQA to NSF/ANSI Standard 372 for Lead Free Compliance.



Restriction of Hazardous Substance Compliant

VALVE SPECIFICATIONS	
Valve Material	Lead-free brass*
Inlet/Outlet	3" NPTF/BSPF
Cycles	3 or 5

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Inlet/Outlet	3" NPTF/BSPF
Cycles	3 or 5

FLOW RATES (50 PSI INLET) – VALVE ALONE	
Continuous 15 psi drop	250 GPM (56.8 m³/h)
Peak 25 psi drop	325 GPM (73.8 m³/h)
Cv flow at 1 psi drop	65
Max. Backwash 25 psi drop	100 GPM (22.7 m³/h)

Continuous	250 GPM (56.8 m³/h)
15 psi drop	
Peak	325 GPM (73.8 m³/h)
25 psi drop	
Cv	65
flow at 1 psi drop	
Max. Backwash	100 GPM (22.7 m³/h)
25 psi drop	

REGENERATION

Downflow/Upflow	Both
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Downflow/Upflow Both



FILTRATION & PROCESS
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