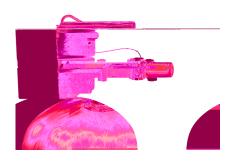


FLECK® 3 00 1 1 1 -, L -, L -,

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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

Environmental protective cover for water resistance, corrosion resistance, and UV stability

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

Rugged-built electromechanical timer designed with heavy duty 3/8" wide plastic gears

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 uses onboard communication capabilities to link multiple valves (via off-the-shelf CAT3, CAT5, or better cables) for system types 4,5,6,7,9,and 14

XT- Offers a two-line, 16 character LCD backlit display for easy entering of master and user programing as well as view of diagnostics

Electromechanical Timer- Simple to adjust and easy to service with quick access to all internal 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

FLOW RATES (50 PSI INLET) - VALVE ALONE

250 GPM (56.8 m³/h) Continuous

15 psi drop

325 GPM (73.8 m³/h) Peak

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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FILTRATION & PROCESS

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