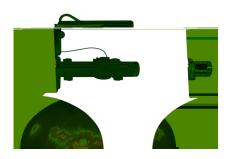


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### FEATURES/BENEFITS

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 of the-shelf CATS, CATS, 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

Continuous 250 GPM (56.8 m<sup>3</sup>/h)

15 psi drop

Peak 325 GPM (73.8 m<sup>3</sup>/h)

25 psi drop

Cv 65

flow at 1 psi drop

Max. Backwash 100 GPM (22.7 m<sup>3</sup>/h)

25 psi drop

# **REGENERATION**

Downflow/Upflow Both



FILTRATION & PROCESS

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