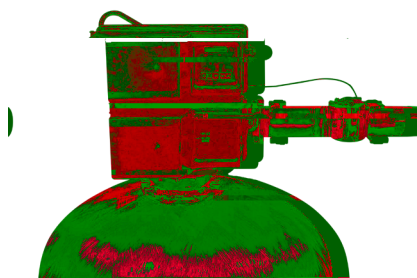




FLECK® 3900

3 

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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

OPTIONS

- Filter or softer 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

Environmental protective
for water resistance, corrosion
resistance, and UV stability
Time tested, hydraulically
piston for service and reg
Rugged built electromech
time tested with heavy
wide range of

NT-100 is a network controller unit with a built-in communication capability that can link multiple valves (via optional CAT2, CAT5, or better cable system) to types 4,5,6,7,9, and 10.

XT-100 has a two-line, 16 character LCD display for ease of menu user programming and a built-in diagnostics

Elementary – simple to adjust size with quick 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 15 psi drop	250 GPM (56.8 m ³ /h)
Peak 25 psi drop	325 GPM (73.8 m ³ /h)
Cv flow at 1 psi drop	65
Max. Backwash 25 psi drop	100 GPM (22.7 m ³ /h)

REGENERATION

Downflow/Upflow AT2 5..jusR	Both
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FILTRATION & PROCESS

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