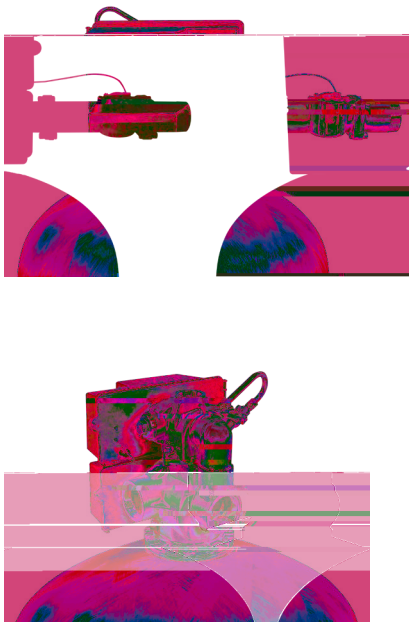




## FLECK® 3900



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

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 on-board 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 Material | Lead-free brass* |
| Inlet/Outlet   | 3" NPTF/BSPF     |
| Cycles         | 3 or 5           |

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

|                  |      |
|------------------|------|
| Downflow/Upflow  | Both |
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