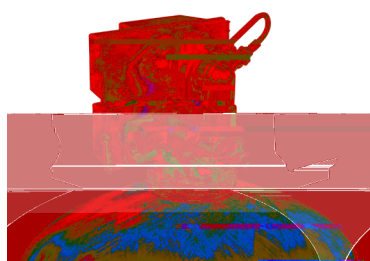
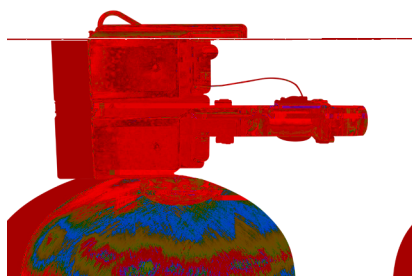


FLECK® 3900

3-INCH VALVE

5- or 12-DAY TIMER, 7- or 12-DAY, 12- or 24-HOUR, 12- or 24-HOUR

**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

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

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

NXT network controller with board communication capability 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

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	Both
-----------------	------



FILTRATION & PROCESS

5730 NORTH GLEN PARK ROAD, MILWAUKEE, WI 53209

P: 262.238.4400 | WWW.PENTAIRAQUA.COM | CUSTOMER CARE: 800.279.9404 | tech-support@pentair.com

All Pentair trademarks and logos are owned by Pentair, Inc. or its affiliates. All other registered and unregistered trademarks and logos are the property of their respective owners. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.

40742 REV D JL14 © 2013 Pentair Residential Filtration, LLC. All Rights Reserved.