

## AUTOTROL® 361 VALVE SEMI-AUTOMATIC FILTER VALVE

COMPACT, LOW-PROFILE SOLUTION FOR A BROAD RANGE OF FILTRATION APPLICATIONS

**MADE IN THE  
USA**  
OF FOREIGN & DOMESTIC PARTS



### FEATURES/BENEFITS

Time-tested Duraflow flapper provides frictionless sealing for longer service life

Fiber-reinforced polymer valve body for superior strength and durability, non-corrosive, and UV-resistant

Continuous service flow rate of 21 GPM with a backwash of 19 GPM

Backwash capability accommodates filter up to 36" in diameter

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

Designed for single tank systems only

No programming required- fixed cycle times

User-initiated regeneration knob

External drain line flow control

### OPTIONS

Filter only control valve

Plumbing connections in .75"-1.25" NPT and BSP

Remote regeneration kit

## PERFORMANCE

Motor Operating Voltage	12 VAC
-------------------------	--------

## TRANSFORMER OPTIONS

North American Wall Mount	120/230 VAC
North American Outdoor	120 VAC
Japan Wall Mount	100 V
Australian Wall	240 V
British Wall	240
EU Cord Conn	240 V
European Wall Mount	240 VAC

## VALVE SPECIFICATIONS

Valve Body	Glass-filled Noryl®
Valve Color	Grey
Operating Pressure	20-125 PSI (1.38-8.61 BAR)
Water Temperature	35-100°F (2-38°C)
Ambient Temperature	35-122°F (2-50°C)
Cycle Steps	Service, backwash, fast rinse
Service Capabilities	Removable cam, flapper access
Cam Position Indicator	Knob

## PERFORMANCE

Drain Line Flow Control	4-20 gpm
Full Flow Body	Service: 21 gpm Backwash: 19 gpm Fast Rinse: 5 gpm

## VALVE CONNECTIONS

Tank Thread	2.5"
Inlet/Outlet	1" NPT or 1" BSP
Inlet/Outlet (center to center)	4"
Drain Location	0.75" below inlet/outlet

## DIMENSIONS

Width	8.6"
Height	3.35"
Riser Tube Dia.	1.05"
Riser Height	Flush +/- 0.5"

## FIXED CYCLE STEP TIMES

Backwash, 60Hz	18 min
Backwash, 50Hz	21 min
Fast Rinse, 60Hz	6 min
Fast Rinse, 50Hz	7 min



## FILTRATION & PROCESS

5730 NORTH GLEN PARK ROAD, MILWAUKEE, WI 53209  
P: 262.238.4400 | F: 262.238.4404 | WWW.PENTAIRAQUA.COM | CUSTOMER CARE: 800.279.9404

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.

43649 REV B MR14 © 2014 Pentair Residential Filtration, LLC All Rights Reserved.