

# **AUTOTROL** 361 VALVE SEMI-AUTOMATIC FILTER VALVE

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





#### **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

Low flow body with continuous service flow rate of 21 GPM with a backwash of 12 GPM

Full flow body with continuous service flow rate of 21 GPM with a backwash of 19 GPM

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              |                                  | PERFORMANCE                |                                                          |  |
|--------------------------|----------------------------------|----------------------------|----------------------------------------------------------|--|
| Motor Operating          | 12 VAC                           | Drain Line Flow Contro     | ol 4-20 gpm                                              |  |
| Voltage                  |                                  | Low Flow Body              | Service: 21 gpm<br>Backwash: 12 gpm<br>Fast Rinse: 5 gpm |  |
| TRANSFORMER OPTIONS      |                                  |                            | r ast Minse. 5 gpm                                       |  |
| North American Wall Moun | -                                | Full Flow Body             | Service: 21 gpm                                          |  |
| North American Outdoor   | 120 VAC                          |                            | Backwash: 19 gpm<br>Fast Rinse: 5 gpm                    |  |
| Japan Wall Mount         | 100 V                            |                            | Fast Rinse: 5 gpm                                        |  |
| Australian Wall          | 240 V                            |                            |                                                          |  |
| British Wall             | 240                              |                            |                                                          |  |
| EU Cord Conn             | 240 V                            |                            |                                                          |  |
| European Wall Mount      | 240 VAC                          | VALVE CONNECTIONS          | 2                                                        |  |
| VALVE SPECIFICATIONS     |                                  | Tank Thread                | 2.5"                                                     |  |
| Valve Body               | Glass-filled Noryl               | Inlet/Outlet               | 1" NPT or 1" BSP                                         |  |
| Valve Color              | Grey                             | Inlet/Outlet               | 4"                                                       |  |
| Operating Pressure       | 20-125 PSI (1.38-8.61            | (center to center)<br>BAR) | 0.75" below inlet/outl                                   |  |
| Water Temperature        | 35-100°F (2-38°C)                | BARJ Drain Location        | 0.75 below inlet/outl                                    |  |
| Ambient Temperature      | 35-122°F (2-50°C)                | DIMENSIONS                 |                                                          |  |
| Cycle Steps              | Service, backwash,               | Width                      | 8.6"                                                     |  |
|                          | fast rinse                       | Height                     | 3.35"                                                    |  |
| Service Capabilities     | Removable cam,<br>flapper access | Riser Tube Dia.            | 1.05"                                                    |  |
| Cam Position Indicator   | Knob                             | Riser Height               | Flush +/- 0.5"                                           |  |
|                          |                                  | N.                         |                                                          |  |
|                          |                                  | FIXED CYCLE STEP TI        | FIXED CYCLE STEP TIMES                                   |  |
|                          | XV S                             | Backwash, 60Hz             | 18 min                                                   |  |
|                          |                                  | Backwash, 50Hz             | 21 min                                                   |  |
|                          | U                                | Fast Rinse, 60Hz           | 6 min                                                    |  |
|                          |                                  | Fast Rinse, 50Hz           | 7 min                                                    |  |
|                          |                                  |                            |                                                          |  |

## FIXED CYCLE STEP TIMES

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



13845 BISHOPS DR., SUITE 200, BROOKFIELD, WI 53005 USA

P: 262.238.4400 | WATERPURIFICATION.PENTAIR.COM | CUSTOMER CARE: 800.279.9404 | tech-support@pentair.com

© 2018 Pentair Residential Filtration, LLC. All rights reserved. §For a detailed list of where Pentair trademarks are registered, please visit waterpurification.pentair.com/brands. Pentair trademarks and logos are owned by Pentair plc or its affiliates. Third party registered and unregistered trademarks and logos are the property of their respective owners. 43649 REV C JL18



PT Watermart Perkasa Email: sales@water.co.id Phone: +62-21-316-1671 Whatsapp (text only): +62815-8609-3500 Website: www.water.co.id