

AUTOTROL 363 VALVE 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

Optical sensor for precision cycle positioning

Fully adjustable 3 cycle control for efficient and reliable water treatment system

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

Backwash capability accommodates filter up to 36" in diameter

Super capacitor for keeping time of day during power outage

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

Programming stored in memory and will not be lost due to power outages

History data for valve performance

Designed for single tank systems only

External drain line flow control



Filter only control valve

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

Remote regeneration kit

604- Simple economic electronic time clock control.



TESTED and CERTIFIED by the WQA to NFS/ANSI Standard 44 for Water Softener Performance.



UL recognized to the 979



TESTED EMC and Low Voltage Directive



Restriction of Hazardous Substance Compliant



ELECTRICAL

Controller Operating

Voltage

12 VAC

Motor Operating

Voltage

12 VAC

TRANSFORMER OPTIONS

North American Wall Mount 120/230 VAC North American Outdoor 120 VAC Japan Wall Mount 100 VAC 240 VAC Australian Wall British Wall 240 VAC

EU Cord Conn

European Wall Mount

240 VAC

240 VAC

Tank Thread

Inlet/Outlet

Drain Location

PERFORMANCE

Drain Line Flow Control 4-20 gpm

Low Flow Body

Service: 21 gpm Backwash: 12 gpm Fast Rinse: 5 gpm

Full Flow Body Service: 21 gpm

Backwash: 19 gpm Fast Rinse: 5 gpm

VALVE CONNECTIONS

2.5"

Inlet/Outlet 1" NPT or 1" BSP

(center to center)

0.75" below inlet/outlet

VALVE SPECIFICATIONS

Glass-filled Noryl Valve Body

Valve Color Black

Operating Pressure 20-125 PSI (1.38-8.61 BAR)

35-100°F (2-38°C) Water Temperature **Ambient Temperature** 35-122°F (2-50°C)

Cycle Steps Service, backwash,

fast rinse

Removable cam, Service Capabilities

flapper access

DIMENSIONS

Width 7.8"

Height 3.35" Riser Tube Dia 1.05"

user F Flush +/- 0.5" Riser Height



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