

AUTOTROL 368 CONTROL VALVE



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

Designed with double backwash for reduced hardness leakage

Continuous service flow rate of 16.6 GPM with a backwash of 2.75 GPM

Backwash rate of 2.75 GPM

Backwash rate of 2.75 GPM

ALC CA

Valve Body	Glass-filled Noryl®
Rubber Components	Compounded for cold water
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)
Refill Flow Rate	0.14 gpm (0.53 Lpm)/ 0.33 gpm (1.25 Lpm)

IC CA

Controller	
Operating Voltage	12 volt– AC
Input Supply Frequency	50 or 60 Hz
Moter Input Voltage	12 volt– AC
Controller System	
Power Consumption	3 watts average

AA AIC II

Transformer	
Output Voltage	12 volt– AC 400mA
Transformer	
Input Options	115 volt– AC 50/60 Hz 230 volt– AC 50/60 Hz 100 volt– AC 50/60 Hz
Transformer	
Plug Options	Indoor North American Plug Outdoor North American Plug Japanese Plug Taiwan/Korea Plug Australian Plug United Kingdom Plug Mainland Europe Plug

ALC C

Tank Thread	2-1/2" – 8, male
Inlet/Outlet	3/4" BSPT, male 3/4" NPT, male 1 " BSPT, male 1" NPT, male
Drain Line	1/2" – BSPT, male 1/2" – NPT, male
Brine Line	3/8" – BSPT, male 3/8" – NPT, male

Riser Tube Dia.	1.05" (27 mm)
Riser Height	Flush to top of tank +/- 0.5"

IA A

Service	
5 psi (1.03 bar) drop	16.6 gpm (4.3Cv) 3.77 m³/h (3.68kV)
Backwash	
25psi (1.72 Bar) drop	2.75 gpm (0.55Cv) 0.62 m³/h (0.48kV)
Service	3.68 Kv
Backwash	0.48 Kv



IA & C

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.

4002013 REV C MR14 © 2014 Pentair Residential Filtration, LLC. All Rights Reserved.