

## PW765 Control Valve





## **Features:**

- Exclusive NSF Certified electronic control valve with reliable piston, seal and spacer design
- Simple user friendly LCD display. Just enter time of day, hardness and number of people.
- Manually index to cycle position for easier and faster installation and service
- Reliable and precise electronic sensors to determine piston positions
- "Totalizer" function tracks total amount of water treated
- Audible Cycle Advance Alarm sounds if the valve is stuck in any position for more than 2 minutes.
- Self charging capacitor keeps date / time of day for 48 hours while programming remains in permanent memory
- No confusing codes or symbols to remember
- Meter Immediate, Meter Delayed, Meter with Day **Override and Calendar Clock modes**
- Fully adjustable cycle times
- Unique bypass with integrated space saving turbine meter. One piece design avoids meter jamming.
- Time saving quick connections for easy installation and maintenance
- Five Year Control Valve Warranty

Valve Body Material  Plumbing Connections (NPT)  Tank Thread	Noryl (PPO)  Straight – ½", ¾", 1"  90 Deg – ¾"  2-1/2" NPSM
	90 Deg – ¾" 2-1/2" NPSM
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Tank Thread	
Adjustable Cycles	0 - 99 minutes
Regeneration	Down Flow
Meter Accuracy	+/-5%
Maximum Meter Capacity	9,999 GAL
Distributor Pilot	1.05"
Drain Line	1/2" Quick Connect
Brine Line	3/8" Quick Connect
Flow Rates (Valve Only 50 psi inlet)	
Continuous (15 psi drop)	20 GPM
Peak (25 psi drop)	26 GPM
Max. Backwash (25 psi drop)	7 GPM
Cv	5.2
Typical Applications	
Softeners	up to 16" Diameter
Filters	up to 10" Diameter
Electrical	
Input	110V AC 50/60Hz
Output	12V AC 50/60Hz 410mA
Certification	cUL
Operation Ratings	
Max. Working Pressure	20 - 125 psi
Max. Temperature	34F - 100F
Approvals	
NSF/ANSI 44	Certified
Additional Information	
Shipping Weight	7 pounds









**QC Power** Cable

QC Brine Line QC Drain Line

**Integrated** Meter





TOLL-FREE: 1-877-288-9888 www.petwawater.com

Your Local Water Treatment Professional