









Automated PVC Shut-Off Valves

Leak detection and automatic shut-off designed for PVC plumbing systems commonly found in new construction, irrigation and agriculture.



PVC Valve Features

- UPVC body and ball
- Sizes ½" 2"
- Full port
- PTFE seals
- EPDM seats

- Max pressure 230 PSI
- True-union end connections
- Ends standard slip-fit (glue ends) optional NPT female
- NSF61 certified for potable water

Actuator Features

- 12 VDC
- Compact size
- NEMA 4 and 4X weatherproof and corrosion-resistant housing and cover
- ISO 5211 shaft and mounting dimensions
- Can be mounted in any position or orientation
- Local position indication
- Heavy-duty heat-treated pinion gearing
- Lubricated for life
- Type 316 stainless steel output shaft

MODEL	SIZE	TEMPERATURE	WEIGHT (LBS)
WCECP23Z5E22H	1/2" NPT	-4 °F to 158 °F	5.3
WCECP24Z5E22H	3/4" NPT	-4 °F to 158 °F	5.5
WCECP25Z5E22H	1" NPT	-4 °F to 158 °F	5.8
WCECP26Z5E22H	11/4" NPT	-4 °F to 158 °F	6.2
WCECP27Z5E22H	1½" NPT	-4 °F to 158 °F	6.5
WCECP28Z5E22H	2" NPT	–4 °F to 158 °F	7.5

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For use with the following systems:

WaterCop Pro

The next generation WaterCop System. Pro adds valuable features like addressable sensors, an improved user interface, and flexible installation options. Available in indoor, dual, or outdoor system configurations.





SYSTEM FEATURES	PRO	CLASSIC
Maximum Number of Wireless Sensors	99	Unlimited
Maximum Number of Hardwired Sensors	8	2
Full Port Lead-Free Valve	✓	
Used Standard Outlet	✓	
12 VDC Motor	✓	
Third-party Control Capable	✓	
Dual Option	✓	
Whole Home	√	
Temperature Sensors	√	
Outdoor Option	√	
Remote Control Via SmartConnect	√	
Dry Contact Output	✓	
Device Shutoff i.e. Well Pump	✓	
RJ45	✓	
Large Valve Option	✓	
Single Probe Wireless Sensors	✓	
Dual Probe Wireless Sensors	✓	
Repeaters Available	√	
Addressable RF Sensors	✓	
Displays Error Messages	✓	
Manual Override (Indoors)	√	
Audible Alarm	✓	
Control Panel	✓	
On-Board Relay Terminal	✓	



