

Automated PVC Shut-Off Valves

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



PVC Valve Features:

- PVC body and ball
- Sizes 1/2" to 2"
- Full port
- PTFE seals
- EPDM seats
- Max pressure 230 PSI
- True-union end connections
- Ends - standard – slip-fit (glue ends) optional NPT female

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	Temp.	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	1 1/4 NPT	-4 °F to 158 °F	6.2
WCECP27Z5E22H	1 1/2 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 Classic

The first generation basic leak detection and automatic shut-off system.



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.



WaterCop Z-Wave

Z-Wave integrates with other Z-Wave automated home devices such as alarms, and environmental controls. Available in indoor, dual, or outdoor system configurations.



System Features	Classic	Pro	Z-Wave
Max # of Wireless Sensors	unlimited	45	232 Devices
Max # of Hardwired Sensors	0	8	0
Full Port Lead-Free Valve	✓	✓	✓
Uses Standard Outlet	✓	✓	✓
12 Vdc Motor	✓	✓	✓
3rd 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		✓	
Has Control Panel		✓	
Requires Hub to Work			✓
On-Board Relay Terminal		✓	



To order or for additional information, visit watercop.com or call 800-545-3636