









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 | 11/2" 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 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 | 45 | Unlimited |
| Maximum Number of Hardwired Sensors | 8 | 0 |
| 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 | ✓ | |





