

# Series WDS (3/4", 1")

## FloodSafe® Water Detector Shutoff

- Series WDS Floodsafe® Water Detector Shutoff protects the home or business owner from catastrophic damage due to a water heater leak. The Series WDS detects the presence of water on the floor (or in a drain pan) beneath the water heater and automatically shuts off the water supply and power source to the water heater. Models available for gas, electric, and oil fired water heaters.

### Specifications

- Testable and Resettable: The FloodSafe® Water Detector Shutoff can be easily reset by the contractor, home or business owner or plumbing inspector to assure proper operation.
- Easily installed on new or existing water heaters.
  - No special piping is required.
  - Supplied with a Water Dam for concrete, linoleum, tile or other hard surface flooring.
  - Sized for 3/4" or 1" (20 or 25mm) water supply lines.
  - Secure interlocking connector cables are unique to each connecting device.
  - Powered by a safe low-voltage power supply that plugs into a standard 120 VAC wall outlet and is wired using standard thermostat cable (supplied by installer).
- Employs state-of-the-art water detection technology (no terminals to corrode or to impair operation).
- Provides contacts for monitored alarm detection systems.

### Mechanical

Maximum Pressure: 150psi (10.3 bar)

Maximum Temperature: 210°F (99°C)

### Electrical

120 VAC, 70mA, 60Hz

Current draw: 50mA

Maximum Electric Water Heater current rating: 30A

### Models

**WDS-SP-L** – Standing Pilot - left-hand thread

**WDS-SP-R** – Standing Pilot - right-hand thread

**WDS-E220** – Electric - 220 VAC

**WDS-SI** – Spark Ignition/Oil Fired

**WDS-BB** – Battery backup

**WDS-PV** – Power vented

For additional information, request literature ES-WDS-BB Battery Backup or WDS-PV Power Pentod.



WDS