

irus PRE2000WSO

Water shut off unit



Cleverly simple
control of energy.



Key features

- All in one unit
- Direct valve control
- Easy plug and play valve electrical connection
- Fail safe closed
- Valve position sensor
- PRE2000LDS leak detection via PRE2000WSO
- Industrial enclosure
- Remote management
- Valve override program for service work
- System alerts
- 5-year warranty

The Prefect Irus water shut off unit detects leaks and works alongside a shut-off water valve to stop leaks.

The PRE2000WSO works with Prefect Irus and a leak detection pad to detect leaks and shut off the water supply stopping the leak before damage can occur. The WSO is programmed to close the water valve when a leak is detected either by its own leak detection pad or that of another node.

the WSO has a simple plug and play connection to the PRE2000ASO automatic shut off valve. The WSO unit can read the valve position allowing the system to know if the valve is open or closed, this also allows the system to know if the valve has been manually overridden.

The WSO is centrally controlled through the Irus system, this means the unit is remotely manageable allowing the valve to be opened or closed at any time. For service or plumbing work the ASO unit can be operated to isolate the water supply allowing for plumbing works or repairs to take place.

The WSO unit is housed in an industrial enclosure offering protection to sensitive components in potentially hazardous areas such as plant rooms. Generous cable entries allow for easy and neat installations.

Due to our policy of continuous improvement, we reserve the right to change specifications without notice. All information was correct at time of when this product file was produced - June 2020