

RESIDENTIAL AND COMMERCIAL

# FlowStop

24-hour protection  
against leaks and  
floods within properties



FlowStop  
protects against  
the costly consequences  
of water damage from  
mains water leaks and floods

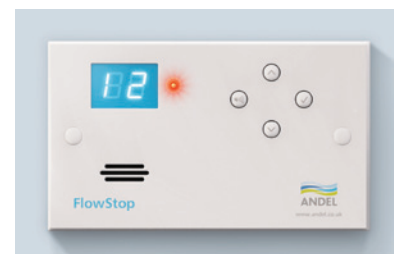


**Andel FlowStop is an automatic mains water shut-off system, ideal for residential customers, landlords and property agents, student accommodation, hotels, offices and commercial premises.**

FlowStop monitors your water supply and automatically shuts it off in the event of unusual flow activity or a temperature drop and the risk of freezing pipes.

FlowStop also has the option to add leak detection sensors in vulnerable areas within a property such as kitchens and utility rooms with appliances using mains water such as washing machines and dishwashers and any other areas with running water such as bathrooms, toilets and sinks. Andel has a range of leak detection sensors, visit [www.andel.co.uk/waterleaksensors](http://www.andel.co.uk/waterleaksensors) to find out more or call Andel on 01484 845 000 to discuss your requirements.

The WRAS Approved system is fully automated, easy to install and has been specially developed to provide a cost-effective option for protecting homes and properties from mains water leaks and floods.



Discreet wall unit, warning LED flashes red when the system is activated.

**For a FREE no obligation quotation  
call Andel on 01484 845 000**

**email [help@andel.co.uk](mailto:help@andel.co.uk) or visit [www.andel.co.uk](http://www.andel.co.uk)**

Protecting your assets. Protecting the environment.



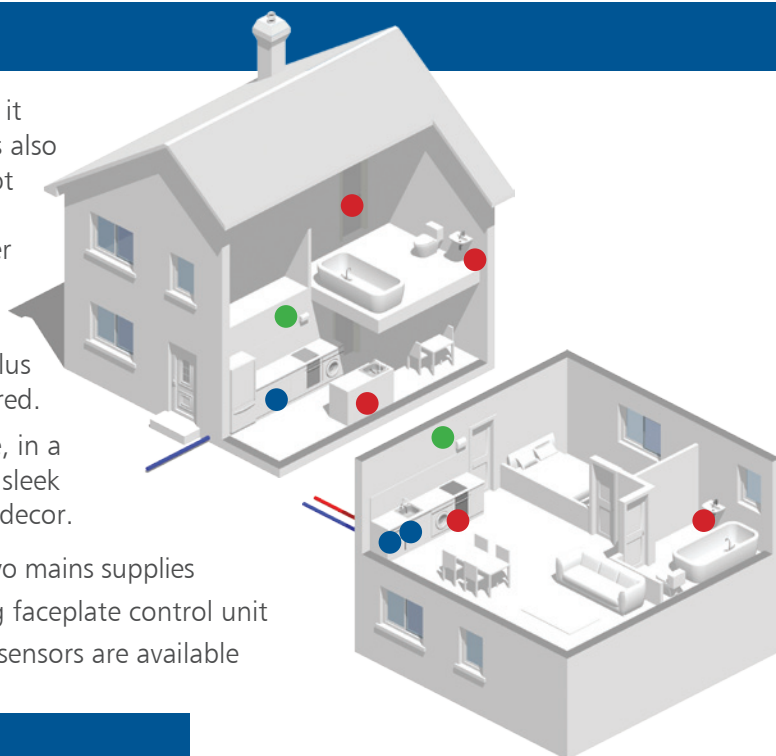
## FlowStop product details

FlowStop is ideal for residential properties and because it can monitor and manage up to two mains supplies it is also the perfect solution for those properties with both a hot and cold mains supply such as residential apartments, student accommodation, hotel rooms, offices and other commercial units.

The FlowStop system includes a sleek, discreet wall-mounted control unit and up to two FlowStop valves plus an additional solenoid valve for the return flow if required.

The control unit can be located in any convenient place, in a cupboard or mounted on the wall near the valve/s, the sleek design is a double-gang faceplate that blends into any decor.

- **Valve** – FlowStop can manage and monitor up to two mains supplies
- **Control Unit** – Discreet wall-mounted double-gang faceplate control unit
- **Leak Sensors** – A range of optional leak detection sensors are available



## FlowStop features and functions

### Valve:

- **Freeze Protection:** Turns the water OFF if the temperature falls below 1-5°C (user adjustable).
- **Time Out Protection:** Turns the water OFF if water has been running for more than 10-60 minutes (user adjustable).
- **Excess Flow Protection:** Turns the water OFF if the system senses that there has been a burst pipe or there is an abnormal flow of water between 10 and 40 litres per minute (user adjustable).
- **24-hour Non-use Protection:** Turns the water OFF if no water has been used for 24 hours.

### Control Unit:

- **Faceplate:** Discreet design double-gang faceplate featuring 2-digit LED number display, red LED warning light and 4 navigation buttons for easy set up. Can be surface mounted or flush mounted using a standard back box.
- **Reset button:** Resets the system following activation and allows water to flow again.
- **Override feature:** Turns the monitoring off to allow for prolonged water use such as watering the garden.
- **Additional leak detection sensors:** Can be added to detect leaks in vulnerable areas such as under washing machines and dishwashers as well as in bathrooms and toilets (optional).
- **Output:** Volt-free relay contact rated 30V @ 1A per input.

### TECHNICAL INFORMATION

#### PIPE SIZE:

Andel FlowStop valves are available in UK and EU 15mm and 22mm diameter pipe sizes.

#### POWER:

Mains 240V or battery operated (long life 1-year battery).

#### CONSTRUCTION:

Control Unit: Moulded ABS

#### DIMENSIONS:

Control Unit: W145mm x H85mm x D9mm

#### OPERATION:

- Max working pressure 10 bar.
- Min operating pressure 1 bar.
- Working temperature 4-80°C.
- Can handle 2 inputs and control up to 3 solenoid valves.



Andel provides consultation, design, manufacturing, installation and support services for four key specialist areas:

LEAK DETECTION, OIL STORAGE MAINTENANCE AND COMPLIANCE, DRAINAGE AND INTERCEPTOR MAINTENANCE and FLOOD DEFENCE

**For more information and a FREE no obligation quotation, call +44 (0)1484 845 000 or email [help@andel.co.uk](mailto:help@andel.co.uk)**

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