

Product Specification

Autosave B01

Urinal Flushing Control with Built-in PIR Sensor

For exposed cisterns above urinal bowls. 6v DC battery operated, ideal for installations where a 230v AC supply is not readily available. One of our most popular battery powered urinal flush control with a reputation for reliability and outstanding service. A 3-year average battery life (batteries provided) and quick pay back makes this flush control a popular choice.

The Autosave B01 urinal flushing control saves water by flushing urinals only after use. A sensitive built-in infrared PIR (passive infrared) sensor detects individuals in the washroom area and initiates a cistern fill and flush cycle a preset time later. A programmable 12 or 24-hour hygiene flush is initiated when the urinals are unused such as during the night or at weekends. This automatic flushing control is easily fitted and commissioned by a suitably qualified person.



 Saving more than water

Product Codes

**Autosave-B01 &
Autosave-B01-LP**
(optional low-pressure valve)

Features

- ◆ 6-12-month typical payback period
- ◆ Save up to 80% on metered water bills
- ◆ Guaranteed for three years
- ◆ ECA listed
- ◆ WRAS approved valve
- ◆ Integral solenoid valve & PIR sensor
- ◆ Simple one button setup procedure
- ◆ Programmable flush delay and 12 or 24hr hygiene flush
- ◆ Magi-Test wand provides functional check
- ◆ Suitable for left-hand or right-hand water inlet
- ◆ Fitting kit includes four alkaline batteries, isolating valve, fixing screws and installation instructions
- ◆ Manufactured in the UK

Technical Specifications

Detection	By built-in passive infrared sensor, range approximately 4 m, coverage 100° from perpendicular
Solenoid Valve	Brass latching, 15 mm compression fittings, 2 mm orifice, pressure range 0 - 12 Bar with mesh filter (optional low pressure for tank fed installations)
Other Valve Specifications	Please contact us
Batteries:	Four Duracell AA cells (supplied - average life 3-years). No need to reset when changing batteries
Low Battery Warning	Led flashes to indicate low battery status. Valve closes (fail safe) two weeks following warning
Cistern Fill Time	1 to 34 minutes - set by simple pushbutton routine
Flush Program Options	Flush delay (time from detection to actual flush) 5 - 35 mins in 5 min increments, hygiene flush 12 or 24 hour
Test Function	Magi-test wand, provides instant full functional test including valve, infrared PIR sensor operation, battery status, water supply and cistern fill time
Enclosure	Size 135 x 75 x 75 mm (exc. valve) in white RAL 9010 PVC
Approvals	All autosave products are WRAS approved and are featured on the Government's ECA Technology List