# **Product Specification**

# Autosave-UFC-B Urinal Flushing Control with Integral PIR Sensor

For exposed cisterns above urinal bowls. 4.5 VDC battery operated, ideal for installations where a 230 VAC supply is not readily available. The latest version 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-UFC-B 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.

## Product Codes

#### AUFC-B & AUFC-B-LP (optional low-pressure valve)

### Features

- 6–12-month typical payback period
- Save up to 80% on metered water bills
- Guaranteed for three years
- WRAS approved valve
- Integral solenoid valve & PIR sensor
- Simple one button setup procedure
  Programmable flush delay and 12 or 24-hour hygiene flush
- Magi-Test wand provides functional check
- Suitable for left-hand or right-hand water inlet
- Fitting kit includes three 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:	Three alkaline 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 126 x 96 x 41 mm (exc. valve) in white RAL 9010 PVC
Approvals	All Autosave products use WRAS approved valves

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