

FLOW SAVER

PIR SENSOR FLUSH CONTROLLER KIT FOR URINAL CISTERNS

MODEL
FSFCV01

Gentworks



FLOWSAVER
INTELLIGENT WATER MANAGEMENT



- Anti-Vandal Polycarbonate Domed Housing
- Test Cycle Function
- Easy Setup with LED Status Indicator and Beeper
- Battery Powered
- Low Battery Warning Light
- Tamper Proof Cover With Key
- Wall or Ceiling Mounted
- WRAS Approved ASCO Latching Valve

Battery Powered PIR Sensor Flow Control kit for urinal cisterns, everything you need in one box.

Maintains hygiene standards whilst conserving water and dramatically cutting water costs - saving up to 95% of water usage compared with an uncontrolled cistern, and around 30-40% against more basic water management systems. The Flow Saver consists of an electronic control sensor unit and a solenoid for installation into the water supply pipe of a urinal auto cistern. The unit monitors washroom traffic to schedule cistern flushes. Where no motion is detected a hygiene flush is initiated at 12 hour intervals. During high usage periods where the number of detections exceeds 20, the unit will temporarily switch from 30 or 60 minute flushing to 15 minute flushing for improved hygiene. The solenoid can be installed on either vertical or horizontal pipe.

Kit Includes

Flush controller unit with sensor
Asco solenoid valve for fitting to water supply
1m of two core cable to connect controller to solenoid
Cover release key
Fixing plugs and screws
4 x AA LR6 Alkaline Batteries

Specification

Construction: ABS/PC
Weight: 242g (incl. batteries)
Sensor range: 3 metres
Motion sensor: Passive Infra-Red (PIR)
Water pressure: 0.5 - 12 bar 2.0mm orifice valve
Power: 4 x AA Battery cells (LR6)
Typical Battery Life: Alkaline batteries (supplied) 12-18 months, or with Lithium batteries (not supplied) 2-3 years.
Dimensions: 130 x 130 x 45mm

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