

## Automatic Urinal Controls

Our urinal control range has been designed and developed by highly skilled engineers. The units are easy to install and extremely versatile in its operation.

Variable settings allow adjustable time delays between flushing, providing maximum efficiency and savings.

Operation is simple. A passive infrared (PIR) detector detects movement within the 'sensing area', switching the unit into a timing mode.

After a pre-set time, the separately installed solenoid valve opens. Water flows into the cistern and therefore activates the flushing cycle.

The fill-time for the cistern can be customised by the user using the appropriate switches on the Flushmatic board.

The systems' fast fill design helps eliminate scale problems associated with slow or drip fed systems.

An automatic flush every 12 hours is also programmed into the unit, should the system not be used during that time.

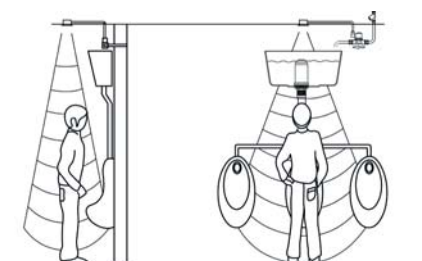
### Features

(Based on Pearl model)

- Up to 80% Savings on Water Costs
- Extremely Reliable
- Low Maintenance
- 2 Year Guarantee
- Passive Infrared Sensor
- Low Power Consumption
- Available in Mains or Battery
- Single Battery Input
- Single Valve Output
- Default Preset Settings
- Valve Open Button
- Battery Low Detection and Indication
- 3 Year Battery Life
- Occupancy Detection and Indication
- Optional Front Panel Display
- Adjustable Fill Time (15 Mins Max)
- Adjustable Delay Time (30 Mins Max)
- Janitorial Flush (After 12 Hours of Non-Use)



D131/PEARL  
Pearl Downlighter  
Model for  
Suspended  
Ceilings



**Typical  
Installation**

(for illustrative purposes only)



<u>Cost Comparison</u>	Flushes Per Hour	Hours Per Day	Operational Days Per Year	Water Use (Cubic Meter)	Cost
UNMANAGED CISTERN	4	24	365	315	£472
FLUSHMATIC CONTROLLED CISTERN	2	8	253	36	£54 =

**SAVING  
£418**

### Fact!

Just 3 of these controls can save you enough water to fill an Olympic sized swimming pool in just 1 year!



D131/PEARL  
Pearl Urinal  
Controller

### Pearl

The Pearl Urinal Control is a ‘Suspended Ceiling Mounted’ Water Management System for urinals.

Features include savings in water and energy costs, janitorial flush after 12 hours of non-use, variable time settings, mains or battery powered, fast fill time, maximises efficiency and savings. Kits are complete with solenoid valve, leads, battery (or PSU).



D114  
Flushmatic  
Urinal  
Controller

### Flushmatic

The Flushmatic is a wall or ceiling ‘Surface Mounted’ Water Management System for urinals.

Features include savings in water and energy costs, variable time settings, mains or battery powered, fast fill time, maximises efficiency and savings. Kits are complete with solenoid valve, leads, battery (or PSU).



D166  
Pig Sensor  
Single Bowl  
Urinal Controller

### Pig Sensor

Single Bowl Urinal Control

The Pig Sensor is a Water Management System for ‘Single Station’ urinals or taps. It only flushes when the user walks away.

Benefits include savings in water and energy costs, adjustable sensing range, hygienic and simple operation, simple installation and extremely durable. Kits are complete with solenoid valve, control box, leads, battery (or PSU).

There are many options available for these products, so please contact us if you have any specific requirements, and our customer service team will be pleased to help you.

