

anti vandal

sensorflow solo

An electronic water control system for use with a single outlet. Chromium plated and supplied complete with all necessary components

- Water saving
- Cost saving
- Hygienic
- Easy clean
- Energy saving



Illustrated

S8144AA Sensorflow Solo shower control for panel mounting with remote sensor, and short projection anti vandal showerhead with concealed inlet tail.

S8112AA Sensorflow Solo WC flushing device, panel mounted sensor complete with concealed valve 6 litre duct cistern

SV31667 Alternative 3 metre length of pneumatic connecting pipe

S8147AA Sensorflow Solo urinal control for panel mounting with integral proximity sensor

Options

S8145AA Sensorflow Solo shower control for surface mounting with remote sensor, and short projection anti vandal showerhead with concealed inlet tail.

S8109AA Sensorflow Solo WC flushing device, surface mounted sensor complete with concealed valve 6 litre duct cistern

SV31667 Alternative 3 metre length of pneumatic connecting pipe

S8146AA Sensorflow Solo urinal control for surface mounting with integral proximity sensor

Special notes

All controls supplied complete with individual solenoid valve, flexible inlet tail and combined servicing valve and filter. Shower controls are designed for use with pre-mixed water preferably controlled from a separate thermostatic valve either individually or for use in ranges. Our **S7435AA** single point thermostatic valve (page 9:3:19A) or group thermostatic valve for ranges (page 8:1:28) are suitable for these applications. Solenoid valves (including urinal valves) are designed to operate direct from mains or stored supplies and a minimum water head of 2 metres must be available at the solenoid valve.

It is strongly recommended that the method of installation be checked for compliance with local regulations/byelaws

Modes of operation

Shower sensors detect hands within the sensing range and the solenoid valve is opened.

The valve will remain open for a maximum of thirty seconds even with continuous detection of hands or objects. The sensor must be de-activated and then re-activated to re-open the solenoid valve. The solenoid valve may be closed during any thirty second period by a second activation of the sensor. WC proximity sensors detect hands within the sensing range and initiate flushing of the WC. Urinal sensors detect users who have been in the sensing range for at least ten seconds.

This to prevent 'walk by' activation. The solenoid valve is then opened for ten seconds. If no valid user' signal is detected during a 24 hour period, a ten second 'hygiene' flush occurs.

anti vandal

