

SENSOR OPERATED WC FLUSHVALVE

Vandal Resistant and Anti-Ligature: All sensors (and touchpads) are anti-ligature.

Up to 60% Water Savings compared to some conventional siphonic flushing systems

Reduce Maintenance: No mechanical handles or linkages to break. Helps reduce blockages.

"Swipe Type" Sensor Operated WC Flushing System



Simply swipe your hand within 50mm (2") of the sensor to activate flush.

To avoid false triggering, do not fit this "No Touch" Sensor directly behind the WC pan. If a person leans back and comes within 2" (50mm) of the sensor it will flush. Fit the sensor either to the left or the right of the pan (*as pictured*).

Our sensor comes with a chrome bezel as standard but we can offer our optional "brushed" stainless steel bezel if specified, or, **new for this year, we can also offer our powder coated bezel in a great choice of RAL colours, with a matt, semi-gloss or gloss finish** (*shown below in Matt Black 3*).

If fitting sensor through a thick (brick) wall, we offer an optional extension thread which simply screws on to the sensor. Please confirm total wall thickness when enquiring.

Each Kit comes with 1 x pre-wired Flushing Valve, 1 x Control Box and 1 x pre-wired Sensor.

Dual flush also available

2 Sensors can be wired to a single control box. Sensor no. 1 will produce a full flush whilst Sensor no. 2 will produce a half flush resulting in **Extra Water Savings**.

38mm Bezel Sensor WC Flush Kits



38mm Chrome Bezel Kit

Mains Powered Order Code:
WCFV-io

Battery Powered Order Code:
WCFV-B



38mm Stainless Steel Bezel Kit

Mains Powered Order Code:
WCFV-io-SS

Battery Powered Order Code:
WCFV-B-SS

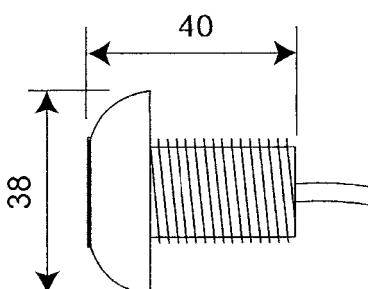


38mm Matt Black 3 Bezel Kit

Mains Powered Order Code:
WCFV-io-PCMB3

Battery Powered Order Code:
WCFV-B-PCMB3

Other colours available. Please call to discuss.



50mm Bezel Sensor WC Flush Kits



50mm Chrome Bezel Kit

Mains Powered Order Code:
WCFV-io (50)

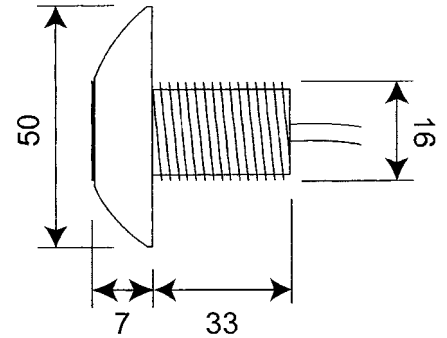
Battery Powered Order Code:
WCFV-B (50)



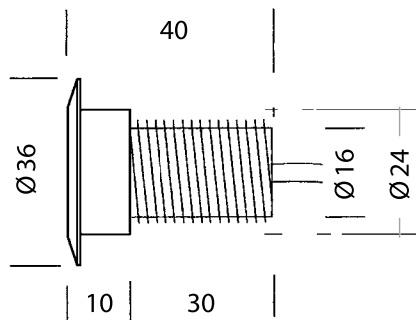
50mm Stainless Steel Bezel Kit

Mains Powered Order Code:
WCFV-io-SS (50)

Battery Powered Order Code:
WCFV-B-SS (50)



Flat 36mm Brushed Steel Bezel Sensor WC Flush Kits



Flat 36mm Brushed Stainless Steel Bezel Kit

Mains Powered Order Code:
WCFV-io-SS/F36

Battery Powered Order Code:
WCFV-B-SS/F36

Electronic Touchpad Switch Operated WC Flushing System

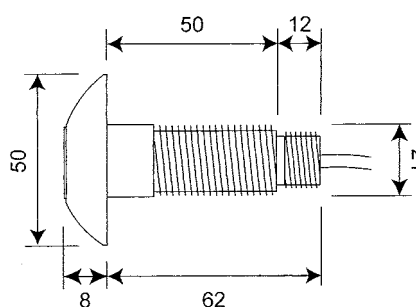
Simply press to activate flush.

If fitting touchpad through a thick (brick) wall, we offer an optional extension thread which simply screws on to the touchpad to make the thread long enough to fit through the wall. Please confirm total wall thickness when enquiring.

Touchpad Kit comes with a pre-wired Flushing Valve, Control Box and pre-wired Touchpad.

Dual flush also available

2 Touchpads can be wired to a single control box. Touchpad no. 1 will produce a full flush whilst Touchpad no. 2 will produce a half flush resulting in **Extra Water Savings**.

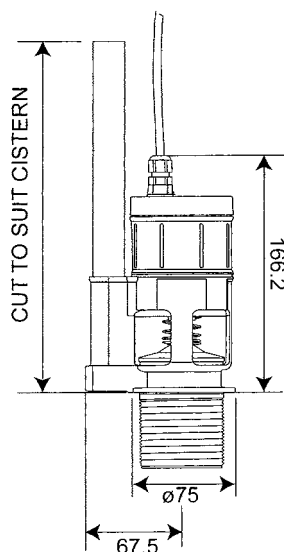


50mm Stainless Steel Touchpad Kit

Mains Powered
Order Code: **WCFV-io-TPS**

Battery Powered
Order Code: **WCFV-B-TPS**

Flushvalve

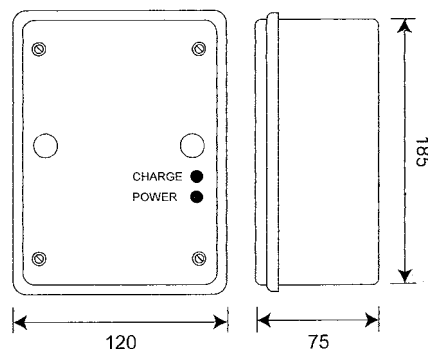


c/w 1½" standard down-pipe connections so it can easily be fitted into new or existing UK industry standard flat bottomed cisterns and flushing troughs. Valve c/w internal overflow pipe.

Optional 2" version available on request.

Flushvalve simply replaces the syphon in the cistern. Valve open timer adjustable from 1–6 seconds per flush. 1 second = 1 litre *approx.* Once a flush has been activated there is a 30 second delay (*approx.*) before the next flush can work to prevent abuse of the system.

Control Box



Each kit has its own control box

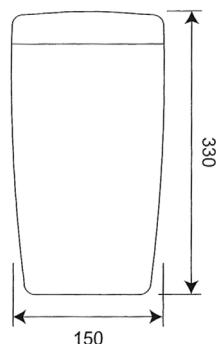
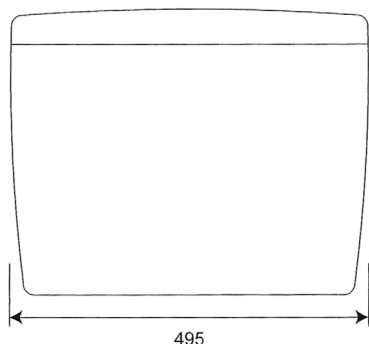
Mains Control Box: 3 × Control Boxes (in a row) can be wired from a single 3 amp fused spur. Electrical supply: 12v DC from integral transformer. Connected to 220–240 AC mains

Battery Control Box: 9vDC from 6 × C-cell battery pack

Control box dimensions: 120mm (w) x 185mm (h) x 75mm (d)

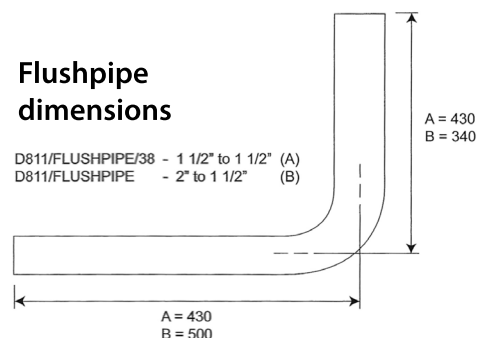
Control box weight: 950g

Optional WC Cistern Kit



Flushpipe dimensions

D811/FLUSHPIPE/38 - 1 1/2" to 1 1/2" (A)
D811/FLUSHPIPE - 2" to 1 1/2" (B)



Order Code: WC Cistern Kit

Kit c/w: Cistern, low level Downpipe with standard 1½" connections (optional 2" base version if specified), Torbeck Valve. The cistern containing the flushvalve can be remotely located away from the WC, reducing the threat of vandalism.



ROBERT PEARSON & COMPANY LTD

Post Office House, Post Office Lane
Stockton, Warminster
Wiltshire BA12 0SE

Telephone: (01985) 850954

Facsimile: (01985) 850112

E-Mail: sales@robertpearson.co.uk

Website: www.robertpearson.co.uk