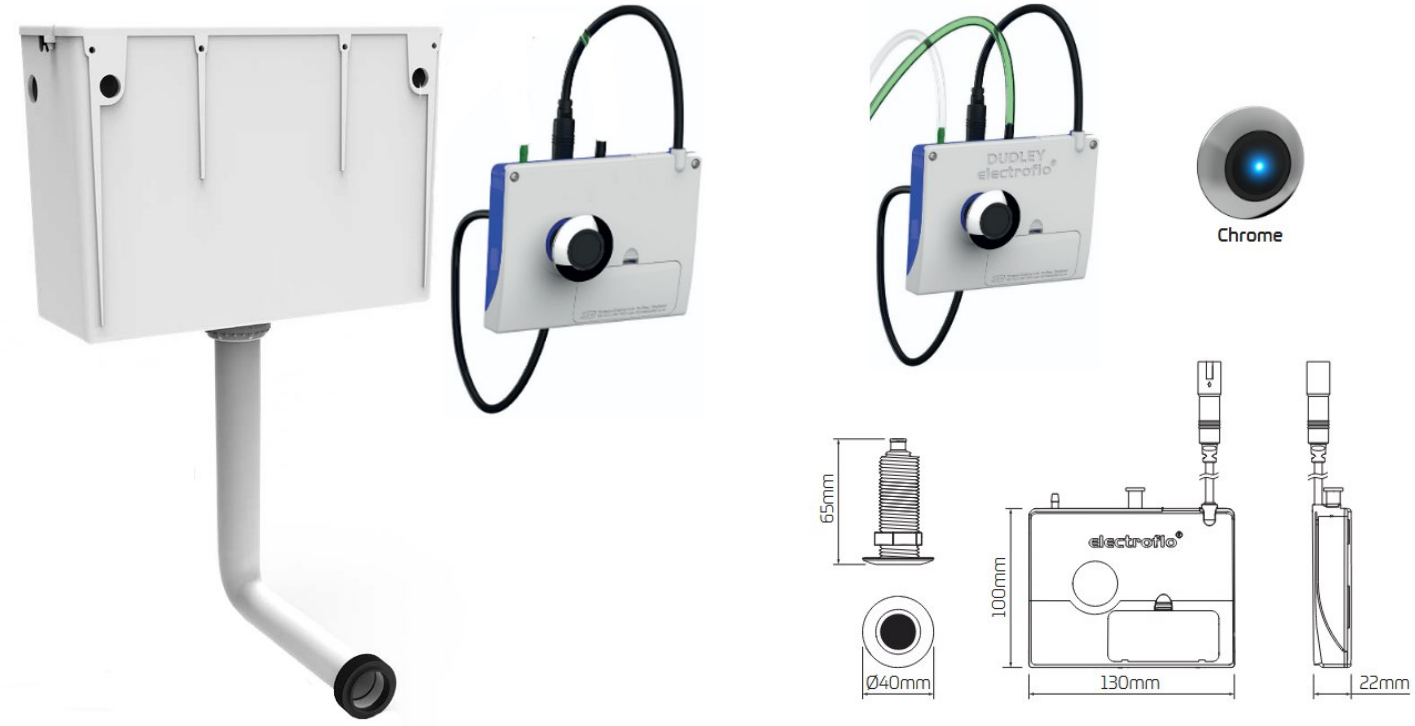
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Sensor Operated Cistern - Wave On Operation



Product Code: CISIR

Touch Free IR WC Flush Sensor & Concealed Plastic Cistern

Product Code: CISIR

The WC touch free infrared flush sensor with plastic concealed cistern from Washware Essentials provides a hygienic, modern, and water-efficient flushing solution for concealed WC cistern installations. Designed for use in both domestic and commercial washrooms, this sensor enables touch-free flushing through simple hand gestures, helping to improve cleanliness and user convenience. Suitable for installation behind tiles, bathroom furniture, partitioning, or IPS panelling, it is an excellent choice for contemporary washroom environments where hygiene and discreet design are a priority.

Key Features

- Touch free infrared WC flush sensor for hygienic, hands-free operation.
- Supplied with plastic concealed cistern.
- Ideal for use behind tiles, IPS panels, partitioning, and bathroom furniture.
- Suitable for domestic and commercial environments.
- Dual flush functionality helps reduce water consumption.
- Supports 6/4, 5/3 or 4/2.6 litre flush volumes.
- Sensor recognises multiple hand gestures:.
    - Wave for a full flush.
    - Hold hand in front of sensor for a reduced flush.
- LED flush indication for clear user feedback.
- Post-flush sensor delay allows the cistern to refill before the next flush.
- Control box can be:
    - mounted integrally behind the panel with the sensor, or
    - mounted separately onto a suitable flat surface
- Available in mains or battery powered versions
- Discreet Ø40mm IR sensor available in chrome finish

Technical Information

- Operating Voltage: 6V DC
- Mains Supply: 230V AC 50Hz
- Battery Supply: 4 x 1.5V AA
- Sensor Cable Length: 400mm
- Sensor Activation Range: Up to 50mm
- Ingress Protection: IP44
- Maximum Wall Thickness: Up to 45mm

Size

- Sensor Diameter: Ø40mm
- Maximum wall thickness: 45mm
- Maximum wall thickness with separate extension kit: 170mm
- Sensor cable length: 400mm

Options

- Mains operated
- Battery operated

Delivery

To order usually 3 to 5 working days

**All pictures shown are for illustration purpose only and may be subject to change without notice. Actual product may vary due to product enhancement.
All dimensions shown are for guidance only and may be subject to change or alteration without notice. All items manufactured or purchased separately from a third party to fit our products should be checked against the actual dimensions of the physical product before purchase. We will not be liable for third party costs and consequential loss associated with the items not fitting third party components.**