

infrared - Infrared Basin Tap

Introduction

Delivering water without contact with the tap is an ideal solution where hygiene is paramount, such as public toilets and washrooms. The users presence is detected by an Infrared sensor which controls a solenoid valve to turn on a timed flow of water. This tap has been designed for use with an approved Inta thermostatic mixing valve

**gives control
and water saving
in a stylish and
hygienic way**



infrared
basin mounted tap
IR180CP (battery operated)

- Hygienic
- Water saving
- Automatic calibration of the sensor field
- 6V lithium battery with IP65 protection according to EN60529 (dependent on model)
- Battery life: 220,000 cycles (apprx)
- Low battery indicator
- Vandal resistant - automatically shuts down water flow after 2 minutes if the sensor is covered

Product Range

Description	
Infrared basin mounted tap (battery operated)	IR180CP

infrared - Contemporary Infrared Basin Tap

Features

▀ Technical Specification

Max Inlet Pressure (static)	8 Bar
Min Operating Pressure (dynamic)	0.5 Bar
Max Inlet Temperature	70°C
Factory Set Flow Time	8 seconds
Flow time adjustment range	1 - 60 seconds
Max Basin Thickness	26mm
Max Flow Rate	8 Litres per minute
Inlet connection	15mm compression

