

infrared - Contemporary Infrared Basin Tap

gives control
and water saving
in a stylish and
hygienic way



infrared contemporary
basin mounted tap
IR120CP (battery operated)
IR121CP (mains operated)

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

- WRAS approved
- Hygienic
- Water saving - maximum 6 litres per minute
- Automatic calibration of the sensor field
- 9V lithium battery with IP65 protection according to EN60529 (dependent on model)
- Battery life approximately 4 years with 150 operations per day
- Battery and Mains operated versions available
- Advanced remote control available (IR303CP)

Product Range

| Description | Code |
|--|---------|
| Infrared contemporary basin mounted tap (battery operated) | IR120CP |
| Infrared contemporary basin mounted tap (mains operated) | IR121CP |
| Advanced remote control | IR303CP |



advanced remote control
IR303CP

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Features

Technical Specification

| | |
|----------------------------------|---------------------|
| Max Inlet Pressure (static) | 8 Bar |
| Min Operating Pressure (dynamic) | 1 Bar |
| Max Inlet Temperature | 85 °C |
| Factory Set Flow Time | 8 seconds |
| Flow time adjustment range | 1 - 60 seconds |
| Max Inlet Temperature | 70 °C |
| Max Basin Thickness | 26mm |
| Max Flow Rate | 6 Litres per minute |

