



MODERN PLANT



The Schools are back but is your school equipped with adequate hand hygiene



What does your school need to be ready for the new school year?

Is hot water available for your taps?

No

Yes

1

Stiebel Eltron Water Heater

Mixed Water Temperature Control

2

Do you have low water pressure in your taps?

No

Yes

Yes

No

3

Stuart Turner Pump set

4

Electronic Sensor Taps

Time Flow Taps

5

5

Time Flow Taps

Electronic Sensor Taps

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Mains Power

Battery Powered Solution

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Battery Powered Solution

Mains Power

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1 Stiebel Eltron Water Heater



Small water heaters are powerful and compact hot water appliances, representing an unobtrusive constant source of hot water. With a capacity of 5 to 15 litres, their cost-effectiveness is especially apparent when small amounts of water are required frequently. They are run from a standard 230V socket. Thanks to the highly effective thermal insulation, hot water is available constantly, with minimum energy expenditure.

- Maximum energy efficiency and accurate temperature delivery at all times thanks to fully electronic closed-loop control
- Easy operation via a large, backlit multifunction display
- Particularly energy efficient in ECO mode
- Bare wire technology means no loss of performance through lime scale
- Two temperature memory keys
- Permanently selectable temperature limit can be set to 43°C, 50°C or 55°C

2 Mixed Water Temperature Control



Our TMV valves are primarily designed to provide a highly accurate temperature regulation in point-of-use positions for domestic hot water; at taps or showers where no further temperature-control fittings have been installed.

- Excellent accuracy of regulation.
- Anti-scald and anti-legionella protection.
- Quick reaction time.
- Performing under varying pressure conditions.

3 Stuart Turner Pump Set



Modern Plant can provide a comprehensive range of various water boosting systems, ranging from a single pump through to a bespoke packaged system that will meet the water supply demand for any size of washroom usage.

Modern Taps & Showers

Please contact our team at sales@modernplant.ie or call us on **01 461 4300**

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Electronic Sensor Taps



GROHE BAU COSMOPOLITAN E – TOUCHLESS TECHNOLOGY

Product code: 36452000

- with infrared sensor for bi-directional communication
- for monitoring, configuration and servicing
- for cold or premixed water
- 6V lithium battery, type CR-P2
- battery lifetime approx. 7 years (150 actuations a day)
- min. recommended pressure 1 bar



GROHE EUROECO COSMOPOLITAN E INFRA-RED ELECTRONIC BASIN TAP

Product code: 36271000

- with infrared sensor for bi-directional communication
- for monitoring, configuration and servicing
- for cold or premixed water
- 6V lithium battery, type CR-P2
- battery lifetime approx. 7 years (150 actuations a day)
- min. recommended pressure 1 bar



GROHE EUROSMART COSMOPOLITAN E INFRA-RED ELECTRONIC BASIN TAP 1/2"

Product code: 36439000

- with infrared sensor for bi-directional communication
- for monitoring, configuration and servicing
- for cold or premixed water
- 6V lithium battery, type CR-P2
- min. recommended pressure 1 bar



GROHE EUROECO COSMOPOLITAN E POWERBOX

Product Code: 36384000

- infra-red electronic basin tap 1/2"
- without mixing device
- with infrared sensor for bi-directional communication
- for monitoring, configuration and servicing
- including Powerbox self-generating power system
- min. recommended pressure 1 bar

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Time Flow Taps



ADVANTAGES

- For "dual timed flow" version: a short timed flow for hands moistening, and a longer one for rinsing
- Two-coloured ergonomic lever (strong contrast), suitable for children, elderly people and people with reduced mobility
- Patented self-cleaning device enables constant timed flow
- 4-position flow adjustment inaccessible to users. Possibility to switch aerator to 2l/min on-site.

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Mains Power


PRESTO NEO
Sensor deck-mounted - Mains

Product code: 57038

- 1.9 l/min with integrated spray flow limiter
- High quality anti-limescale sprayer
- Anti-water-hammering design
- External 6V DC CRP2 lithium battery, IP65 Water Proof box


PRESTO NEO
Sensor wall-mounted - Mains

Product Code: 57040

- 1.9 l/min with integrated spray flow limiter
- High quality anti-limescale sprayer
- Anti-water-hammering design
- External 6V DC CRP2 lithium battery, IP65 Water Proof box


PRESTO VOLTA
Single deck-mounted tap - Mains

Product code: 55050

The single VOLTA tap is available with a built-in battery power supply or with a remote transformer. The anti-overflow system on this tap makes it suitable for all environments.

ADVANTAGES

- The electronics are built into the tap body (cell, solenoid and battery where applicable), for quick installation and increased vandalism protection.
- Optimum detection whatever position the hands are in
- Anti-blocking system preventing continuous flow for more than 30 seconds
- Designed to withstand intensive use

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Battery Powered Solution


PRESTO NEO
Sensor deck-mounted - Battery

Product code: 57034

The 55050 VOLTA is mains powered (transformer). The anti-overflow system on this tap makes it suitable for all environments.


PRESTO NEO
Sensor wall-mounted - Battery

Product code: 57036

- 1.9 l/min with integrated spray flow limiter
- High quality anti-limescale sprayer
- Anti-water-hammering design
- External 6V DC CRP2 lithium battery, IP65 Water Proof box


PRESTO VOLTA
Single deck-mounted tap - Battery

Product code: 55060

The 55060 VOLTA tap is battery powered. The anti-overflow system on this tap makes it suitable for all environments.

ADVANTAGES

- The electronics are built into the tap body (cell, solenoid and battery where applicable), for quick installation and increased vandalism protection.
- Optimum detection whatever position the hands are in
- Anti-blocking system preventing continuous flow for more than 30 seconds
- Designed to withstand intensive use

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For more information about tap solutions for schools
please contact Modern Plant.

Our team of experts are on call to answer all your questions and
provide you with advice to ensure your project is successful.

sales@modernplant.ie | 01 461 4300 | www.tapsandshowers.ie

