



TEMPOMATIC 3 and TEMPOMATIC 4 have the **electronic control, solenoid valve and 6V Lithium battery integrated within the body of the tap.**

- **Can be installed on any isolated point-of-use:** suitable for new builds as well as renovation. There is no need for electrical connections (saving installation time).
- **Easy installation:** flexibles are connected to the pipework in the same way as for traditional taps. There is no need for special adjustment, the tap is ready to operate autonomously for 3-6 years (the average lifespan of the battery).

Our electronic mixers and taps, both mains and battery-operated, incorporate an anti-bacterial duty flush to prevent water stagnation in the pipework.



### Anti-bacterial duty flush (battery-operated)

Automatic duty flush (for ~ 45 seconds 24 hours after the last use): avoids water stagnation and the development of bacteria in the supply pipes.

### Electronic control with integrated battery

Standard mode, without the option to change the operating mode: a automatic shut-off when hands are removed from sensor field and safety shut-off after 30 seconds, in case the user forgets.

### Installation

TEMPOMATIC 3 and 4 can be installed in the same way as traditional taps. Simply connect the flexibles, no other installation or adjustment is necessary.

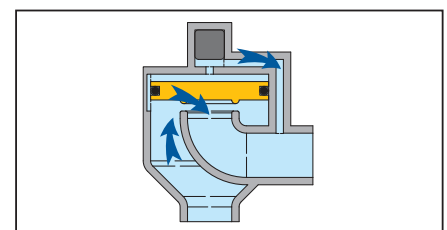
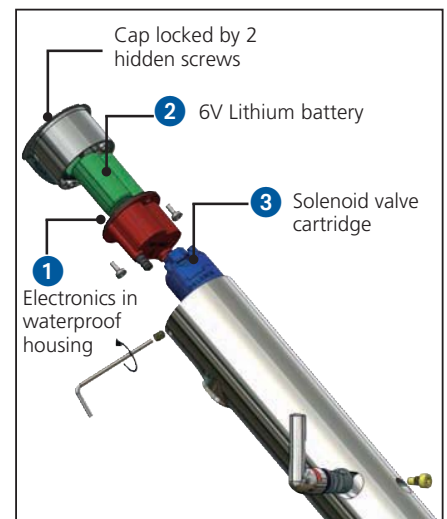
### Optimised detection and ease of use

The sensor is located at the end of the spout to ensure that hands are detected in any position. On the TEMPOMATIC 3, a diagram on the top cap ensures that the sensor is instantly identified.

### Changing the battery

The sensor will flash for 15 days to indicate that the battery should be changed, after approximately 350,000 cycles.

Changing the battery is easy (type 223), there is no need to remove the tap or isolate the water supply. Remove the top cap with an Allen key for direct access to the battery.



The **new solenoid valve with piston** (patented) for battery-operated taps, limits bacterial development and avoids water-hammer when the valve closes:

- self-cleaning calibrated groove reduces the build-up of impurities and cleans the mechanism with every use.
- the water is drained and renewed every time the valve operates, preventing any water stagnation.

### Common characteristics of our electronic models

- Recommended pressure: 1 to 5 bar.
- Minimum pressure: 1 bar.
- Maximum pressure: 8 bar.
- Basic flow rate: 0.05 lps at 3 bar.
- Maximum hot water temperature: 70°C.
- Balance the CW and HW pressure ( $\Delta P < 1 \text{ bar}$ ).
- If necessary, protect the installation with cartridge filters and pressure reducers.
- Waterproof control unit and electronic module.
- Solenoid valves will not corrode.
- Maximum temperature limiter for HW set at 50°C maximum ( $\Delta P < 1 \text{ bar}$ ).
- Automatic shut-off in case of neglect, prevents continuous flow. Opens again when hands are detected in the sensor field.

⚡ Electromagnetic compatibility in accordance with EU directive CEM 89/336 CEE.