

bathomatic® TO Guard®



bathomatic® TO Guard turns any bathtub into a smart one regardless of the facets of choice preventing over temperature and overflow

bathomatic TO Guard®

Smart for a bathtub is not a fiction, but a long awaited reality

bathomatic TO Guard elegantly fits any bathtub just like a normal drain kit and constantly monitors the bath water depth and temperature. When these get out of a predefined safe range the system takes control to prevent overflowing and scalding

How it works

Should you start filling with overly hot water it interrupts the hot supply allowing the cold water to bring the bath to a safe temperature. When the depth reaches the predetermined depth (100%) it interrupts the water supply to prevent flooding.

In 2012 we motorised this exceptional product extending the functionality further. With an elegant touch button you can close or open the bath plug and when you immerse into a bath too full for your body it automatically opens the drain and seals it again at a safe depth.

Green and luxurious are not mutually exclusive

Approved by the Carbon Trust in 2010

bathomatic TO Guard product features:

- Water overflow prevention
- Water over-temperature prevention
- Motorised drain actuated by a button
- Waterproof solid state touch button
- At overflow from external source it opens the drain
- Patented solution
- Fits all baths with standard drain

Options

- LED feedback indicating plug position
- Non-motorised budget version
- Button in custom size, colour or graphics
- Button in Corian® or other materials for seamless bath integration
- Custom motorised kit to fill thicker baths (typically for stone or wood baths)

Easy to install to new or retrofit

Bathomatic TO Guard can be added by a competent plumber to any bathtub: new or retro-fitted including whirlpools



Perfect for freestanding, stone or any bath without an overflow bathomatic TO Guard key benefits:

- Eco-friendly - it cuts off the water supply to the bath when bathtub is full to a pre-set depth saving water and energy, thus reducing utility bills. Maximum water temperature can also be calibrated to save energy.
- Flood prevention - it never allows the bath to overflow for flood prevention of buildings and the inevitable use of building materials to repair the damage. Insurance companies endorse the use of such a device and reduce their premiums.
- Safety – it maintains the hot water temperature to within safe pre-set ranges. (Changes to Building Regulation Part G which came into force on 1 October, 2009 specify that baths in new homes (including those created through change of use) incorporate measures to ensure that water is delivered at no more than 48°C.)
- Water saving - the hot supply to the bath is shut off when a safe pre-set temperature is exceeded, thus eliminating the situation where more cold must be added to achieve a comfortable bathing temperature.
- With power consumption of less than 0.3W it brings average savings in the magnitude of kW and MWs used over its lifetime by preventing the waste of hot water, thus energy.
- Easy to fit - does not require new baths, taps or showers.
- Low cost, high value