

Description

Bib mounted, dual function tap delivering thermostatically controlled hot water and dedicated cold water for use in healthcare and clinical applications.



Features & Benefits

- Integral TMV3 Approved thermostatic mixing valve complete with easy-access* isolation valves, check valves, strainers and thermostatic cartridge
- Robust and reliable design ensures optimum performance over extended lifetime
- Integral combined flow regulator (6 l/m) conditioner on outlet for water economy and comfort
- Dual lever operation - elbow shut off avoids hand recontamination after washing
- Clutch mechanism on levers prevents accidental or intentional breakage
- Safe surface temperature ($\leq 42^{\circ}\text{C}$) ensured during and after operation
- Cold water bypass for dedicated cold water delivery
- Hard, polished and continuously smooth chromium plated surface fully accessible for thorough and effective cleaning
- Modular design facilitates rapid removal for change-over and in-situ servicing



Clinical hand wash under thermostatically controlled warm water



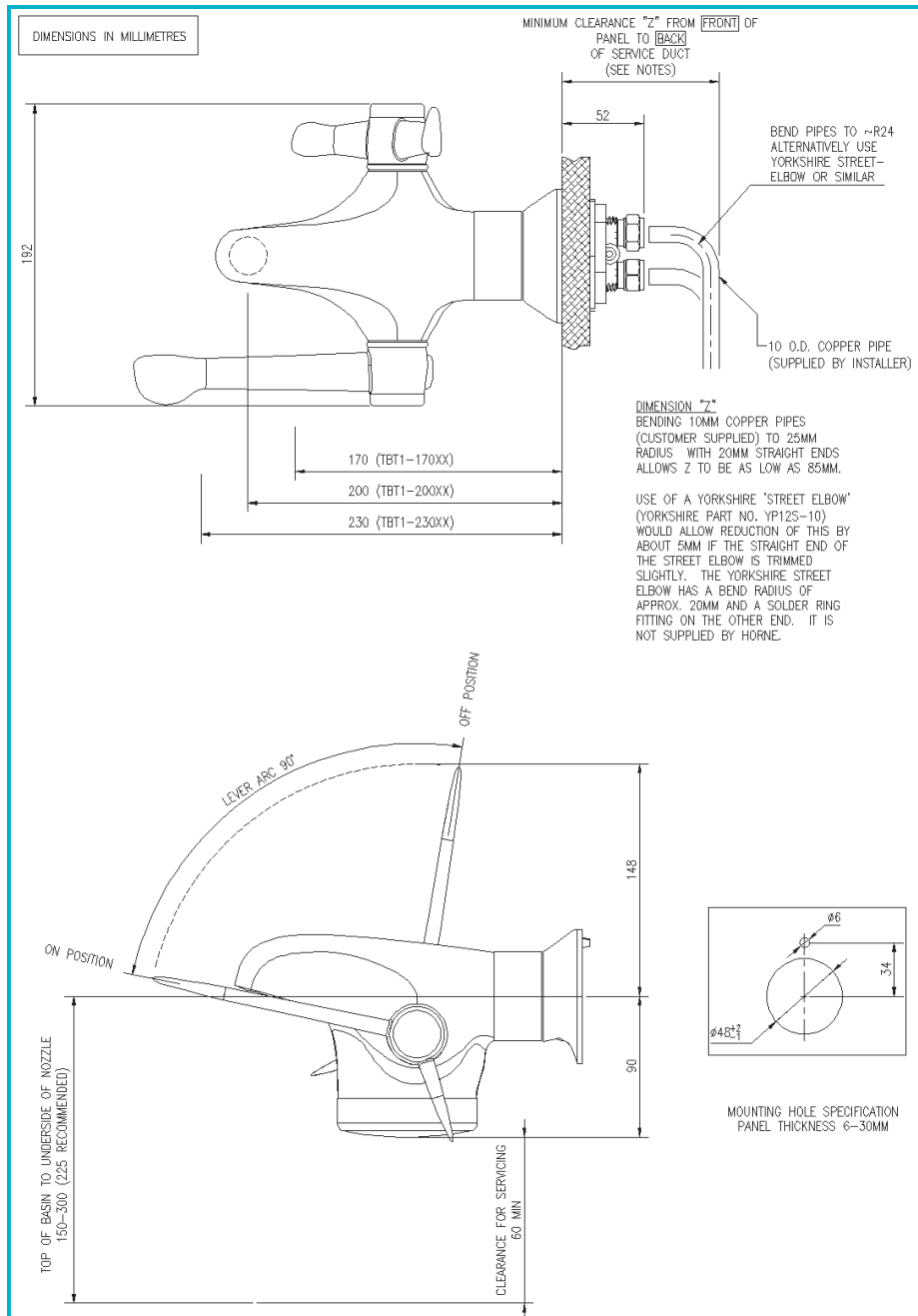
Modular design for easy installation and servicing

* with correct tools



Certificate No. FM 1224





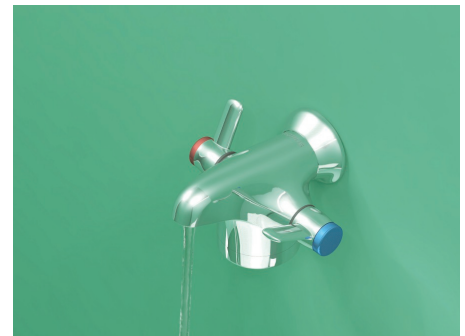
Variants

Lever options: Dual lever (**DL suffix**) aids prevention of infection for clinical & surgical hand wash. Single short levers (**SL suffix**) for patient or bath-fill use.

Extension pieces: The distance from the wall to the outlet can be increased from the standard **170mm** to **200mm** or **230mm** using the 30mm or the 60mm extension piece.



Product Ref: TBT1-170DL



Product Ref: TBT1-170SL



Product Ref: TBT1-200DL



Product Ref: TBT1-230DL

Operating Parameters

Hot and cold water supply pressures do not need to be equal.

Temp. setting at factory	41°C
Range of temp. adjustment	35 - 44°C
Range of hot water supply temp.	55 - 85°C
Minimum differential between H & C water temperatures and mixed water temperature.	12°C
Maximum static pressure	10 bar
Range of maintained water supply pressures	1 - 5 bar