# TECHNICAL DATA SHEET

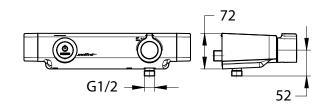


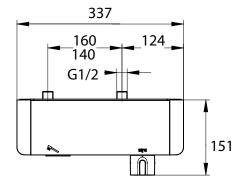
sanifirst

Range: Sanifirst - Healthcare taps

Ref: 75951 - MASTERMIX thermostatic shower tablet - Downward outlet







### > The Product Benefits

- MASTERMIX TECHNOLOGY
- Ingenious combination of two solenoid valves and thermostatic cartridge: safety and reliability. No cross-connection between hot water and cold water.

- Without check-valves
  A simple light touch on the button will activate or stop the water flow. Suitable for mobility-impaired and children.
  START/STOP function. Adjustable flow time delay. Autoflush adjustable by the technical staff. Limits the bacterial proliferation (legionela, pseudomonas...)
- Cold body: anti-scalding insulation
- Body with smooth interior: limits the risk of bacterial proliferation Safety temperature limiter (41°C)

- Temperature stability and anti-scalding safety
  Quick and easy Installation and maintenance.
  Safe thermal shock: only accessible by technical staff
  Shower tablet: easy cleaning, no corners, nooks

- "Shelf/tablet" function
  Excentric connectors with 1/4 turn stop valves included
- Body docking with the wall: optimized cleaning of all contact surfaces

## > Anti-scalding safety

· Temperature knob with temperature limiter at 41 °C. Unlocking secured for thermal shock and accessible only by technical services without removing the knob.

### > Anti-bacterial proliferation safety

· Unique DHW and DCW no cross-connection system, produced by the association of a specific ceramic cartridge and a thermostatic cartridge compliant to NF EN 1111.

- Shower mixer, downward outlet, wall-mounted thermostatic shower tablet, with soft-TOUCH button
- Span 150 mm (+/-) 10 mm
   Combination of two solenoid valves and thermostatic cartridge compliant to NF EN 1111

• Fixed around 8 L/min at 3 bar

### > Recommended pressure

- ${\bf 3}$  bar avoid pressure differences greater than 1 bar between DHW and DCW. Minimum pressure: 1 bar.
- Maximum pressure: 5 bar.

- Mixer body in PBT (thermoplastic polymer). Ends in chrome-plated zamak.
   Inside part of the knobs in white ABS, and knobs in chrome-plated zamak.

• Connection exclusively using a fixing plate with M G'1 / 2 connection 150 +/- 10mm span integrating shut-off valves, filtration and acoustic connection (supplied).

### > Warranty

- 10 years against any manufacturing defect.3 years for the thermostatic cartridge.



