TECHNICAL DATA SHEET



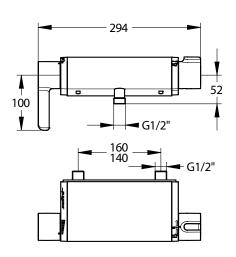
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Range: Sanifirst - Healthcare taps

Ref: 75700 - MASTERMIX Thermostatic shower mixer - Wall-mounted downward outlet







- Certified NF medical classification E.C.A.U.M: E0 Ch2 A1 U3

 MASTERMIX PATENTED TECHNOLOGY
 Ingenious combination of specific ceramic cartridge and thermostatic cartridge: safety and reliability.
 No cross-connection between hot water and cold water.

 Without check-valves
 Cold body: anti-scalding insulation
 Body with smooth interior: limits the risk of bacterial proliferation (legionela,pseudomonas...)
 Dual safety temperature limiter (38°C and 41°C) and adjustement of maximum flow limiter
 Temperature stability and anti-scalding safety
 Quick and easy Installation and maintenance.
 Safe thermal shock: only accessible by technical staff
 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 double temperature limiter 38 ° C and 41 ° C. Unlocking secured for thermal shock and accessible only by technical services without removing the knob.

> Anti-bacterial proliferation safety

Unique and patented DCW and DHW anti-intercommunication system, allowing the removal of the non-return valves on the DCW and DHW inlets of the mixing valve, produced by a ceramic
cartridge and a thermostatic cartridge conforming to NF EN 1111

> Model

- MASTERMIX thermostatic shower mixer without pressurized mixing chamber (avoiding DCW and DHW intercommunication upstream of the shutter).
 Certified NF medical classification (NF 077-15)
 Adjustable temperature from 18 to 41 ° C

> Flow rate

• Maximum flow rate adjustable to 6 - 9 - 12 L /min by the manager

> Recommended pressure

- 3 bar avoid pressure differences greater than 1 bar between DHW and DCW.
 Minimum pressure: 1 bar.
 Maximum pressure: 5 bar.

> Material

Rotating ergonomic body and knobs in chrome-plated zamak

• Exclusively using a fixing plate with M G'1 / 2 connection 150 +/- 10mm center distance integrating stop valves, filtration and acoustic connection (supplied) • Shower outlet M'1 / 2 downwards with integrated check valve

> Warranty

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













