

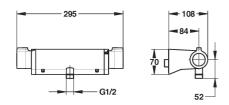


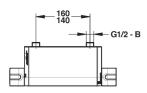
# **TECHNICAL DATASHEET**

# **HEALTHCARE TAPWARE**

## MASTERMIX Thermostatic shower mixer - Wall-mounted downward outlet - 75700









## Benefits of the product

#### 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

## Description

Shower thermostatic mixer without mixing chamber under pressure (avoiding DHW and DCW intercommunication upstream of the shutter),with MASTERMIX conception, equipped with ergonomic swivel knobs, in chrome-plated zamak. Temperature knob with dual temperature limiter 38°C and 41°C. Safety temperature unlocking for thermal shock, and accessible only by technical staff, without dismantling the knob. Connection exclusively by means of a fixing plate with connection MG1/2" span 150 +/- 10mm incorporating filtration and acoustic coupling (supplied).M G ½" downward outlet with integrated non-return valve. Adjustable maximum flow rate 6/9/12L / min by the technical manager, temperature adjustable from 18° to 41°C. Flow rate knob in chrome-plated zamak. Unique and patented anti-intercommunication hot water (HW) and cold water (CW) system: removal of check valves on the HW and CW mixer inlets. Combination of a compliant French Norm EN1111 thermostatic cartridge and ceramic cartridge. 3-year warranty for thermostatic cartridge and 10-year warranty for the tap. REF: 75700, MASTERMIX technology, brand SANIFIRST or equivalent approved..





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### **Additional Information**

Product reference	75700
Previous reference	NC
Brand	Sanifirst
Warranty	10 years against manufacturing defect / 3 years for the thermostatic cartridge
Special feature 2	Shower
Special feature 3	Wall-mounted
Special feature 4	Thermostatic mixer
Clip-on spout	No
Lever	Chrome-plated zamak knobs
Connection	G'1/2 - EA150+/-10
Flow rate	Factory settings: 9L/min at 3 bar
Minimum pressure	1 bar
Recommended pressure	3 bar with a pressure differential less than 1 bar
Maximum pressure	5 bar
Classification	E0 Ch2 A1 U3
Cartridge	Ceramic cartridge and thermostatic cartridge compliant to French Norm EN 1111
Thermal shock	Yes