

# PREMIX COMFORT Group thermostatic mixing valve

Ref. 731004

For mixed water 32°-42°C



## DESCRIPTION

**PREMIX COMFORT Group thermostatic mixing valve - Ref. 731004**

Group thermostatic mixing valve for mixed water from 32° to 42°C:

Anti-scalding safety.

Regulation of temperature variations.

Non-return valves and filters accessible from the exterior without having to remove the mechanism.

Thermal cartridge with no specific lever needed (push-button on the control knob).

Interchangeable cartridge with thermo-reactive cell.

High-resistance chrome-plated brass body.

Maximum hot water temperature: 85°C.

Differential hot water / mixed water: 15°C mini.

Pressure differences at the entrance: 1 bar maximum (0.5 bar recommended).

Minimum pressure / maximum: 1 to 10 bar (1 to 5 bar recommended).

Left hand side hot water inlet (red ring) and right hand side cold water inlet (blue ring).

Mixed water outlet at the top (purple ring).

For bottom outlet: unscrew / place lid at the top and outlet connector at the bottom.

Maximum temperature limiter, can be adjusted by the installer.

Reduced risk of scalding by limiting temperature at the point-of-use.

140 lpm - M1¼".

30-year warranty.

## TECHNICAL CHARACTERISTICS

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|               |                                                                                                                                                                                                                                                             |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Connector     | M1¼"                                                                                                                                                                                                                                                        |
| Technology    | Thermostatic                                                                                                                                                                                                                                                |
| Height        | 90mm                                                                                                                                                                                                                                                        |
| Depth         | 26mm                                                                                                                                                                                                                                                        |
| Length        | 180mm                                                                                                                                                                                                                                                       |
| Flow rate     | 140 lpm                                                                                                                                                                                                                                                     |
| Norms         |    |
| Warranty      |                                                                                                                                                                          |
| Repairability |                                                                                                                                                                          |

## ADVANTAGES



Automatic shut-off if cold water supply fails



Temperature stability



Accessible filters and non-return valves



Thermo-reactive cell

