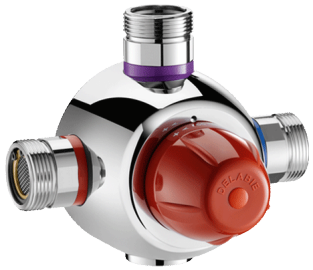
DELABIE

# PREMIX SECURITY

Ref. 731053

Group thermostatic mixing valve for circulating loops 44°-58°C



## DESCRIPTION

**PREMIX SECURITY - Ref.731053**

Group thermostatic mixing valve for hot water circulating loops adjustable from 44°C to 58°C:
Anti-scalding safety.
Regulates 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 thermostatic 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.
15% energy savings: optimised heat loss (comparison between a circulating loop at 55°C and a non-circulating system at 70°C).
Safety and prolongation of system life span (Hot water > 65°C leads to premature aging within the system).
Maximum temperature limiter, can be adjusted by the installer.
Reduced risk of scalding by limiting temperature at the point-of-use.
90 lpm - M1".
10-year warranty.

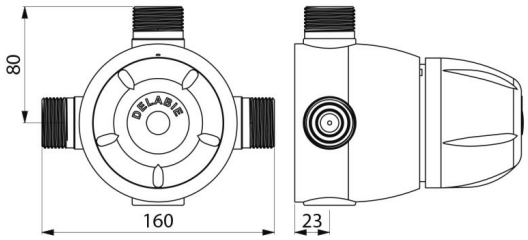
## ADVANTAGES

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# TECHNICAL CHARACTERISTICS

**PREMIX SECURITY - Ref.731053**

| | |
|---|---|
| Technology | Thermostatic |
| Inaltime | 80 mm |
| Lungime | 160 mm |
| Debit | 90 lpm |
| Conector | M1" |
| Depth | 23 mm |




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