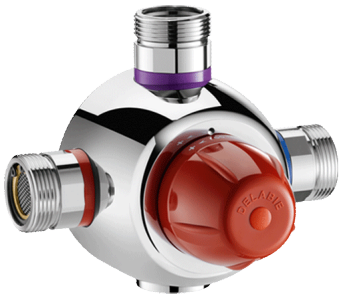
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PREMIX SECURITY

Ref. 731054

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



DESCRIPTION

PREMIX SECURITY - **Ref.731054**

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 shocks are possible.
Interchangeable cartridge with automotive cell.
High-resistance chrome-plated brass body.
Maximum hot water temperature: 85°C.
Differential hot water / mixed water: 15°C minimum.
Pressure differences at the inlets: 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.
140 lpm - M1¼".
10-year warranty.

ADVANTAGES

- Automatic shut-off if cold water fails Temperature stability
- Accessible filters and non-return valves
- Automotive thermo-reactive cell

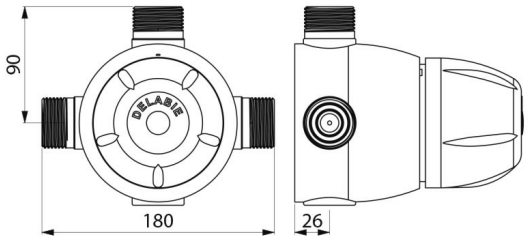
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TECHNICAL CHARACTERISTICS

PREMIX SECURITY - **Ref.731054**

Technology	Thermostatic
Inaltime	90 mm
Lungime	180 mm
Debit	140 lpm
Conector	M1"1/4
Depth	26 mm



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