## PREMIX SECURITY Group thermostatic mixing valve

Ref. 731055

For circulating loops 44°-58°C

2025 UK public price excluding VAT: £1,828.48



## **DESCRIPTION**

PREMIX SECURITY Group thermostatic mixing valve - Ref. 731055

Group thermostatic mixing valve for hot water circulating loops adjustable from  $44^{\circ}\text{C}$  to  $58^{\circ}\text{C}$ :

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 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.

Safety and prolongation of system life span (Hot water >  $65^{\circ}$ 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.

190 lpm - M1½".

30-year warranty.

## **ADVANTAGES**



Automatic shut-off if cold water supply fails



Temperature stability



Accessible filters and non-return



Thermo-reactive cell

## **TECHNICAL CHARACTERISTICS**

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Connector	M1½"
Technology	Thermostatic
Height	98mm
Depth	26mm
Length	196mm
Flow rate	190 lpm
Norms	ACS
Warranty	30 S

