

# PREMIX SECURITY Group thermostatic mixing valve

Ref. 731052

For circulating loops 44°-58°C

2025 UK public price excluding VAT: £636.01



## DESCRIPTION

PREMIX SECURITY Group thermostatic mixing valve - Ref. 731052

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 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°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.

55 lpm - M $\frac{3}{4}$ ".

30-year warranty.

## ADVANTAGES



Automatic shut-off if cold water fails



Temperature stability



Accessible filters and non-return valves



Thermo-reactive cell

## TECHNICAL CHARACTERISTICS

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|            |                                                                                                                                                                                                                                                             |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Connector  | M $\frac{3}{4}$ "                                                                                                                                                                                                                                           |
| Technology | Thermostatic                                                                                                                                                                                                                                                |
| Height     | 60mm                                                                                                                                                                                                                                                        |
| Depth      | 18mm                                                                                                                                                                                                                                                        |
| Length     | 120mm                                                                                                                                                                                                                                                       |
| Flow rate  | 55 lpm                                                                                                                                                                                                                                                      |
| Norms      |    |
| Warranty   |                                                                                                                                                                          |

