

# Euromixer® Group Mixing Valve

High flow rate group mixing valve that blends hot and cold water thermostatically to ensure a safe outlet temperature

## Overview

Reliance Valves Euromixer is a high flow rate thermostatic mixing valve for group mixing applications. It is primarily used for multiple outlet shower or basin installations where stable outlet temperatures at varying flow rates are required.

Suitable for feeding 1-10 showers or taps, Euromixer also has adjustable and lockable temperature control. The 4-in-1 compact unit includes a full flow chrome-plated ball type isolating valve, a high flow barrel type strainer to protect the check cartridge/non-return valve from system contamination, as well as a 1/4" BSP test point for monitoring system conditions such as temperature, pressure and crossflow.

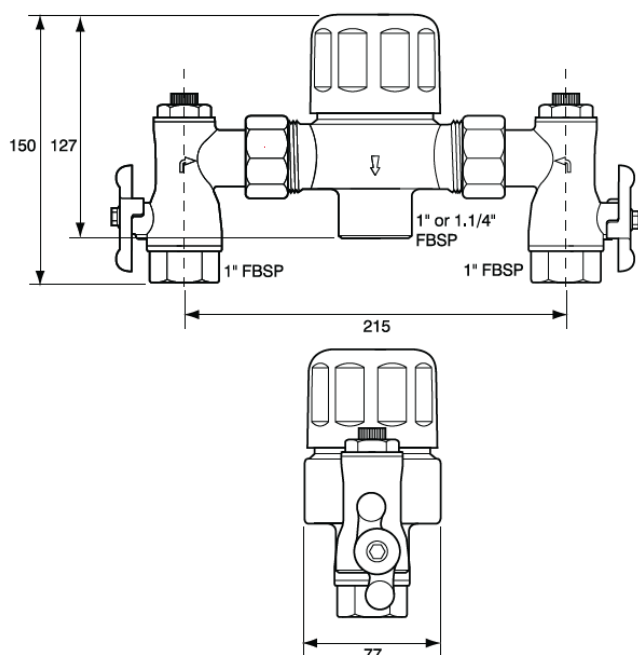
## Features & benefits

- Flexible adjustable and lockable temperature control
- High flow rates suitable for feeding multiple showers or taps
- FBSP type connections to allow adaption to all types of connections
- 4-in-1 compact unit providing isolation, filtration, crossflow prevention and a gauge port for testing
- Suitable for shower, bath, basin and bidet hot water applications
- Compatible with copper pipe only

## Standards & approvals

WRAS Approved

## Dimensions – All measurements in mm unless otherwise stated

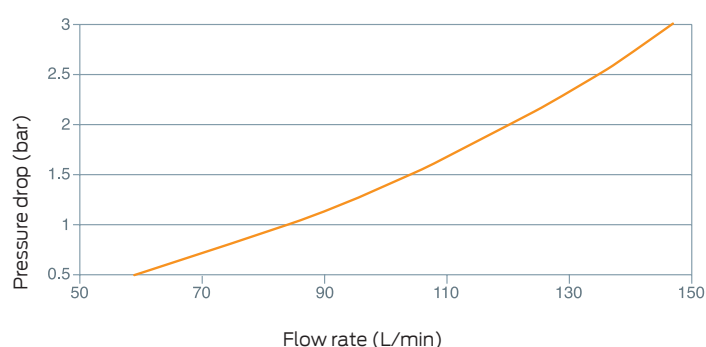


## Specifications

Factory set temperature	40 +/- 3°C
Outlet temperature range	38-60°C
Hot supply temperature range	55-85°C
Cold supply temperature range	5-25°C
Temperature stability (nominal)	+/- 3°C
Minimum temperature differential*	15°C
Maximum supply pressure	10.0 bar
Minimum supply pressure	0.5 bar
Maximum pressure differential	2:1
Minimum flow rate	HEAT630100 - 15 L/min HEAT640100 - 20 L/min

\*between hot supply and outlet temperature

## Flow rates



Product code	Description	Size
HEAT630100	Euromixer 4-in-1	1" x 1" FBSP
HEAT640100	Euromixer 4-in-1	1" x 1 1/4" FBSP

