



Product

DT400MX15CP - Intamix Thermostatic Mixing Valve 15mm with Service Valves

DT400MX22CP - Intamix Thermostatic Mixing Valve 22mm with Service Valves

Technical Specification

Max Inlet Pressure (static):	10 Bar
Min Inlet Pressure (dynamic):	0.2 Bar
Max Inlet Temperature:	85°C
Temperature Adjustment Range:	30°C to 50°C
Temperature Stability:	+/-2°C
Max Pressure Differential:	5:1
Application:	Bath Filler 44°C

Min temperature differential between hot inlet and mixed outlet to achieve cold water failsafe:

5°C

Introduction

The Intamix Delta range of thermostatic mixing valves have been designed and engineered for heat networks where the maximum distribution temperature is 50°C. In these installations standard TMVs that are approved to BS EN 1111: 2017 or BS EN 1287: 2017 may not failsafe when used for bath, shower or wash-hand basin applications. These valves are specifically designed for bath applications, with a set temperature of 44°C and will operate with just 5°C ΔT between the mixed outlet and the hot inlet.

Our new Intamix Delta range accommodates these lower inlet temperatures whilst providing Intatec's proven anti-scald protection for safety and peace of mind.

Additional Information

Specifically designed for heat networks where the maximum distribution temperature is 50°C

A 5°ΔT between the hot inlet and mixed outlet ensures the valve will still achieve cold water failsafe even with lower inlet temperatures

Designed for use with bath taps or manual mixer to reduce the max hot water temperature down to a safe and comfortable bathing temperature

Supplied with isolation ball valves

Flat face unions allow for easy maintenance of the valve

High flow rates with low pressure drops

Integral check valves & strainers

