

# Thermostatic Mixing Valve

This valve balances hot and cold water pressure to maintain a consistent temperature, preventing sudden changes. It allows users to set the temperature of heating facilities, promoting energy savings.



## Product Overview

### Thermostatic Mixing Valve T2

The Thermostatic Mixing Valve T2 is a professional-grade solution designed to stabilize hot and cold water temperatures, eliminating fluctuations caused by unbalanced pressure. Its precision engineering allows for manual temperature settings, which significantly improves user comfort while promoting energy efficiency in heating facilities. Built for durability and reliability, this alloy copper valve is ideal for commercial water dispensing and plumbing systems where consistent thermal regulation is essential.

## Technical Specifications

<b>Category</b>	Thermostatic valve
<b>Model</b>	<b>T2</b>
<b>Connection Size</b>	G1/2
<b>Material</b>	Alloy copper
<b>Finishing</b>	Chrome-plating
<b>Assemble Height(mm)</b>	65
<b>Weight (±3)g</b>	248
<b>Function</b>	Mixed hot and cold water, throttling.
<b>Application</b>	Commercial water dispenser.

A technical breakdown of the T2 thermostatic mixing valve specifications and physical properties.

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## Physical Dimensions

### Key Dimensions and Weight

**65 mm**

Assembly Height

**248 g**

Weight

## Application

<b>Primary Applications</b>	Commercial water dispenser, HVAC systems, Plumbing systems
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## Performance

### Operational Features

- Precise manual temperature adjustment
- Pressure stabilization
- Hot and cold water mixing
- Energy saving capability
- Throttling flow control