

Thermostatic Radiator Valve with Liquid Sensor

This thermostatic radiator valve features liquid sensor temperature control. It has a plastic head and is designed for hot water heating systems.



Overview

High-Efficiency Temperature Control

This Thermostatic Radiator Valve (TRV) is a self-regulating solution designed to maintain consistent room temperatures by precisely controlling the flow of hot water to radiators. Featuring a high-performance liquid sensor and an A-rating energy grade, it is engineered for maximum efficiency in both residential and commercial heating systems. All key components, including the sensor, head, and body, are manufactured and calibrated in-house to ensure reliable long-term performance.

Key Performance

Energy Efficiency

A-rating Energy Grade

Core Capabilities

14 Years

Years of Sensor Research

Technical Standards

Compliance

EN-215 Certified

Design & Materials

Key Components

- Liquid Sensor
- Thermostatic Head
- Valve Body

Valve Body Material

Brass with chrome plating for corrosion resistance

Thermostatic Head Material

Durable plastic

Operation

Control Settings

Numbered settings (1-3) for user-defined temperature control

Manufacturing

In-House Calibration

The liquid sensor, head, and body are all produced on a full-automatic production line. Each unit is calibrated in-house to meet strict international standards, ensuring precision and durability.