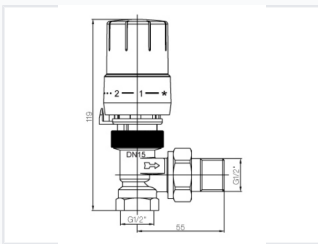


# Thermostatic Radiator Valve with Liquid Sensor

This thermostatic radiator valve uses a liquid sensor to control temperature. It automatically regulates hot water flow to radiators in order to maintain a desired room temperature.

Spec.	15mmx1/2"
Code	B00103
	B00104
	B00105
	B00106

## ADDITIONAL IMAGES



## Overview

### High-Efficiency Temperature Control

This Thermostatic Radiator Valve (TRV) is engineered for precise room temperature regulation within central heating systems. Featuring an integrated liquid sensor and an A-rating energy grade, it optimizes heat output to prevent overheating and maximize energy efficiency. The durable brass construction and EN-215 certification ensure reliable, long-term performance for professional HVAC installations.

## Performance Metrics

### Key Performance Indicators

**14 Years**

R&D Experience

**1 A**

Energy Grade

## Technical Specifications

### Physical Dimensions

- Total Height: 119mm
- Horizontal Projection: 55mm
- Specification: 15mm x 1/2"

### Connection Size

DN15 (G1/2")

### Construction Material

Brass or Nickel-plated Brass

## Compliance & Quality

### Standards & Certifications

EN-215, A-Rating Energy Grade, Liquid Sensor Technology

## Product Variants

### Available Product Codes

B00103 • B00104 • B00105 • B00106

## Operation

### Control Features

- Adjustable temperature settings (0-5 scale)
- Frost protection setting (star symbol)
- Directional flow indicator on valve body
- Automatic flow regulation

## Manufacturing

### Manufacturing Standards

Full-automatic production line with in-house calibration of liquid sensor, head, and body.