

# THERMOSTATIC RADIATOR VALVE - TRV 300

## Product Specification and Connection Details



### KEY FEATURES

- Reversible Flow Body
- Universal Fitting Kit 10 and 15 mm
- Angled Body, Vertical or Horizontal Mounting
- Lockable Temperature setting
- Frost protection position
- Economy position

TRV 300 Sunvic Thermostatic Radiator Valves are manufactured to BS EN215 and provide control of individual room temperatures by varying the water flow through the radiator, giving greater comfort and lower heating costs,

The TRV 300 Thermostatic Valve is a high specification, traditional styled valve providing excellent value for money.

The Sunvic TRV 300 has a reversible flow body. This means that it can be installed on either the flow or return pipework without loss of performance. When heating is not require in a room simply set the TRV 300 to the ' Frost ' position giving complete peace of mind if the temperature should suddenly fall.



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# THERMOSTATIC RADIATOR VALVE - TRV 300

## MODEL

## DESCRIPTION

TRV 300

Reversible flow thermostatic radiator valve with 'Frost Protection' and 'Economy' settings. Supplied with Universal Fitting Pack for 10 and 15 mm pipework.

## INSTALLATION

The specially designed reversible flow body of the Sunvic TRV 300 has been developed to reduce flow and turbulence noise whether fitted in either the flow or return pipe work.

No more problems with radiator positioning because of furniture position. No need to identify flow or return pipework.

This valve covers all eventualities.

## TECHNICAL SPECIFICATION

### Thermal

Max Fluid Temperature: 120°C  
Response Time: < 30 minutes

### Environmental

Max Working Pressure: 10 Bar  
Max Differential Pressure: 0.6 Bar (flow)  
0.35 Bar (Return)




Storage Temperature: < 50°C

## TEMPERATURE CONTROL

Sunvic's TRV 300 Thermostatic Radiator Valves are equipped with wax sensor elements to ensure accurate and fast reaction to changing ambient temperatures.

The adjustable temperature sensing head can be locked at the desired setting ensuring that no accidental moving or tampering with the set temperature is allowed.

Temperature Control Range:

No.			1	2		4	5
°C	5	9	11	16	20	24	27

A frost protection setting allows the radiator to be on only when the temperature drops to a level where freezing may be a problem.

Each valve is supplied with a Universal fitting kit for use with 10 and 15mm pipework.

Note: It is recommended that an automatic differential by-pass valve be fitted in conjunction with all TRV installations

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