

# TRV4

## Thermostatic Radiator Valve

The TRV4 Classic and TRV4 White have achieved the highest A Rating for energy efficiency under the certification scheme of the European valve manufacturers association (Tell.eu).

The rating is based on how quickly a TRV reacts to changes in room temperature; how effectively it maintains stable room temperature; and how it performs after changes in water temperature and system pressure. Replacing a less efficient TRV with the Drayton A Rated TRV4 will show immediate and real saving in energy usage.

Over and above energy efficiency the TRV4 sets the standards for design, performance and quality. The TRV4 range includes matching chrome lockshields and pushfit packs to suit most domestic and commercial heating systems.

### Features:

- Awarded an A Rating for energy efficiency
- Contemporary slim-line design
- Ultra sensitive liquid-filled sensor
- Easy to clean smooth surfaces
- Half/full click stop settings
- Frost protection position
- Two stylish options including Classic and White
- Complete with chrome-plated valves
- Non-stick internals
- Pre-setting as standard
- Double gland seal

### Getting Technical

TRV4 Classic Thermostatic Radiator Valve	Integral sensor	Remote sensor
Maximum sensor temperature	50°C	
Setting numbers	1 to 5 then MAX	1 to 7 then MAX
* Frost protection	Below 8°C	
Temperature setting range	1 to max = approx 10°C to 30°C	
Sensitivity	0,22mm/°C	
Hysteresis	0,4 K	0,6 K
Water temperature influence	0,8 K	0,4 K
Differential pressure influence	0,15 K	0,10 K
Response time	20 minutes	





TRV4 White



TRV4 Classic



TRV4 Chrome

## TRV4

Product	Part No.
<b>TRV4 White</b>	
Sensing head only	07 07 007
With 15mm angle valve	07 07 015
With 15mm straight valve	07 07 115
With 15mm angle valve and lockshield	07 07 260

Product	Part No.
<b>TRV4 Classic</b>	
Sensing head only	07 25 006
With 15mm angle valve	07 05 150
With 15mm straight valve	07 05 151
With 15mm angle valve and lockshield	07 05 180
Sensing head with 2m remote sensor	07 25 007
Sensing head with 6m remote sensor	07 25 008

Product	Part No.
<b>TRV4 Chrome</b>	
Sensing head only	07 03 013
With 15mm angle valve	07 05 150C
With 15mm straight valve	07 05 151C
With 15mm angle valve and lockshield	07 05 170



Scan the QR code to view our TRV4 installation video

## TRV4 Accessories and Adapters

Product	Part no.
16 x 2mm PEX/multi layer pipe adapter (5 Pack)	07 35 016
15mm to 8mm copper adapter (50 pack)	07 35 408
15mm to 10mm copper adapter (50 pack)	07 35 410
2m extension kit to mount head away from radiator	07 55 002
Tamper guard (6 Pack)	07 35 269
White manual wheel head/isolating cap	07 35 123
Presetting Key	07 35 162

# Lockshields and Manual Valves

Suitable for domestic radiators and towel rails, available in either chrome or satin nickel finish to suit the Drayton TRV range.

15mm angle lockshield with white cap 07 05 900



15mm straight lockshield with chrome cap 07 05 918

15mm LS+integral DO part no 08 08 903



10mm PF elbow in chrome Part No 07 05 904  
10mm PF elbow in satin Part No 08 08 904

15mm DSO TP Chrome Part No 07 05 902



10mm Comp Elbow Part No 08 08 907  
15mm Comp Elbow Part No 08 08 908

## Getting Technical

Model	Lockshield and Manual Valve
Maximum working pressure	10 bar
Maximum working pressure	3 bar (Push-fit)
Maximum differential pressure	0.6 bar
Recommended differential pressure	0.2 bar
Maximum ambient temperature	50 °C
Maximum flow water temperature	120 °C
Maximum flow water temperature	110 °C (Push-fit)
Connections	Compression fittings meet EN 1254-2
Standards	Conforms to BS 2767-10

## NEW All chrome lockshields

Product	Part no.
15mm angle lockshield with chrome cap	07 05 917
15mm straight lockshield with chrome cap	07 05 918

## Chrome finish to match TRV4

Product	Part no.
15mm angle lockshield with white cap	07 05 900
15mm angle lockshield with drain off tap	07 05 901
15mm drain off tap	07 05 902
10mm push-fit elbow	07 05 904
15mm push-fit elbow	07 05 905
15mm straight lockshield with white cap	07 05 906
10mm compression elbow	07 05 907
15mm compression elbow	07 05 908

## Satin nickel to match RT212, RT313 and RT414

Product	Part no.
15mm angle lockshield with white cap	08 08 900
15mm angle lockshield with drain off tap	08 08 901
15mm drain off tap	08 08 902
15mm angle lockshield with integral drain off tap	08 08 903
10mm push-fit elbow	08 08 904
15mm push-fit elbow	08 08 905
15mm straight lockshield with white cap	08 08 906
10mm compression elbow	08 08 907
15mm compression elbow	08 08 908