

RT212, RT313 & RT414

Thermostatic Radiator Valves

The Drayton TRVs are manufactured in our UK factory in Plymouth and are rigorously tested to conform to the Keymark EN215 standard which is recognised throughout Europe.

The 15mm angled valve can be mounted vertically or horizontally on flow or return.

Common Features:

- Compact design
- 12°C to 29°C setting range
- Non-stick valve internals
- Range limiting
- 8°C frost position
- Positive off position
- Double gland seal
- Reverse flow body (15mm angle)
- Pre-setting as standard
- Radiators can be balanced from the TRV
- White wheelhead caps available (part no. 07 35 123) – converts valve body into balancing/isolating valve to replace lockshield
- Chrome caps available, used to replace plastic decorator caps Part No 06222 09 00 01
- Range of adaptors available for plastic (PEX) and multi-layer pipe

For commissioning instructions see page 66



Getting Technical

Model	
Maximum sensor operating temperature	50°C
Setting numbers	1 to 6
* Frost protection	8°C
Temperature setting range	Approx. 12°C to 29°C
Sensitivity	0.22mm/°C

EN215 Keymark Test

	RT212	RT313	RT414
Hysteresis	0.7K	0.7K	0.7K
Water temp. influence	0.9K	0.9K	1K
Differential pressure influence	0.15K	0.15K	0.15K
Response time	20mins	20mins	22mins

RT414

Key Features:

- Accurate liquid-filled sensor
- Stylish head design

RT414 Thermostatic Radiator Valve

Product	Part No.
RT414 Sensing head only	10 10 099
RT414 with 15mm angle valve	10 10 015
RT414 with 15mm straight valve	10 10 115
RT414 with 15mm angle valve & lockshield	10 10 260
RT414 with 15mm angle DOTP lockshield	10 10 264



RT313

Key Features:

- Low-cost wax sensor
- Easy-to-turn adjusting cap

RT313 Thermostatic Radiator Valve

Product	Part No.
RT313 with 15mm angle valve	08 48 015
RT313 with 15mm straight valve	08 48 115
RT313 with 15mm angle & lockshield	08 48 260
RT313 with 15mm angle & DOTP lockshield	08 48 259



RT212

Key Features:

- Low-cost wax sensor
- Entry level model

RT212 Thermostatic Radiator Valve

Product	Part No.
RT212 with 15mm angle valve	08 08 015
RT212 with 15mm straight valve	08 08 115
RT212 with 15mm angle & lockshield	08 08 260
RT212 with 15mm angle & DOTP lockshield	08 08 264
RT212 with 10mm angle and lockshield	08 08 273

