

Thermostatic Radiator Valve Pack Specifications

PRODUCT CODE: TRV4PACKST (Straight Chrome TRV with Lockshield)

Description:

Thermostatic Radiator Valves (TRVs) are designed for regulating fluid flow to radiators in central heating systems. They feature a regulating element that automatically controls the valve opening to maintain a constant ambient temperature in the room where they are installed. The TRV4PACKST is a straight (inline variant), making it suitable for specific installation requirements.

Technical Specification:

Flow direction: Directional body with Flow direction Arrow.

Temperature Sensor: Liquid-filled thermostatic head for accurate temperature regulation

Mounting options: horizontal or vertical

Graduated scale from * to 5 for temperature setting ranges

The Approximate temperature marking values

* — 1 ••• 2 ••• 3 ••• 4 — 5
7°C 12°C 16°C 20°C 24°C 28°C

Temperature range	7°C to 28°C
Maximum differential pressure	1 Bar Maximum
working pressure	10 Bar
Maximum pressure drop	46 Ft.W.G
Maximum water flow temperature	110°C
Sensor type	Liquid
Hysteresis	0.2K
Differential pressure effect	0.15K Effect
Static pressure	0.3K

KV value (m ³ /h at ΔP=1 bar)	1K	2K	KVS
15/10 x ½ Polished radiator valve	28kg/h	55kg/h	1.0m ³ /h

TRV Assembly Instructions:

Remove the "shut off cap."
Rotate the thermostat head to position 5.
Position the thermostat head onto the valve body with the pointer visible.
Tighten the locking ring fully.
Set the temperature to your desired level.

Additional Information:

The TRV4PACKST thermostatic radiator valve is supplied with an inline manual lockshield valve for radiator balancing, allowing for optimal heat distribution. All installation and maintenance work should be carried out by a professional.

