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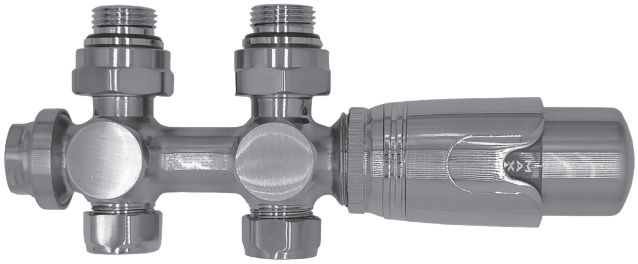
Item No: PXAF-1001/1002
V1.0

Twin Thermostatic Radiator Valve Instructions

Twin Angle/Straight 6 Port TRV with TRV Liquid Sensor Head,
Couplings & Reducers (Set)



Thermostatic Radiator Valves

Thermostatic Radiator Valves are typically used for regulating the fluid flow to the radiators of central heating systems. They are provided with a regulating element which automatically controls the opening of the valve. This keeps the ambient temperature of the room where they are installed constant at the set value. The number on the valve corresponds to a specific air temperature. Once you have selected a number, the thermostatic radiator valve will maintain this temperature. This prevents unwanted temperature changes and achieves considerable energy efficiency. The quality is up to the requirement of EN 215 standard.

Before You Begin

It is advised that the installation of this valve is carried out by a fully qualified plumber, or advice is obtained from a suitably qualified person or professional.

Note to Installer

Prior to installation, please ensure that all of the contents listed on the box are present and correct.

Please ensure that all items are inspected for fault/damage prior to installation. Products will not be accepted for return if damage is found after installation has commenced. Please retain all original packaging in case the item is to be returned. Goods will not be accepted back unless in the original packaging.

Preparation

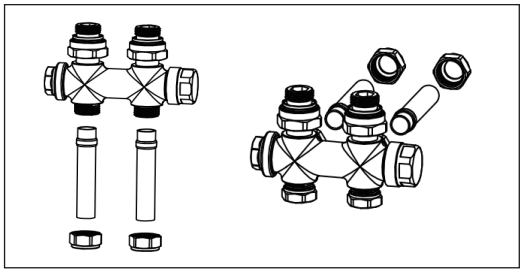
Ensure the radiator is clean from debris before you start installing the valve. Please turn over for an illustrated step by step installation guide of your product.

For further information, please contact us.

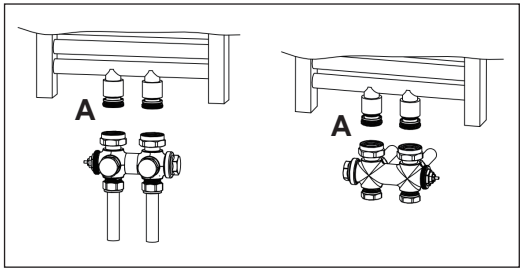
Images displayed for products are for installation purposes only. Actual products may differ slightly.

Installation Method

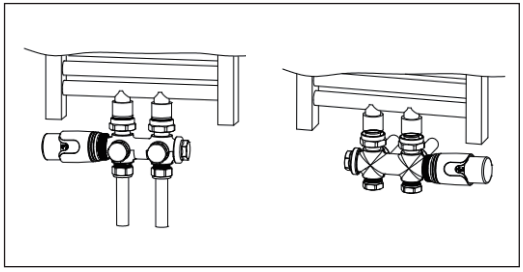
1) Remove the union nut and ring from the valve body, fit the ring with 15mm diameter copper pipe and the ring, tighten the nut with 50N.M torque. There are two ways to install this product: ground connection and wall connection as follows, the other two ports should use the two stop ends.



2) Take the Male connector (A) off body and then screw into the radiator holder inlet and outlet, place the valve body on the inlet and outlet and then tighten with the previously loosened union nut.



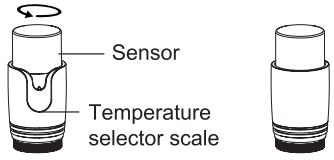
3) Connect the Thermostat head, hand tighten only, do not use tools. Turn the sensor to control the temperature - settings are marked with numbers rather than temperature.



Technical Specification

- Built-in sensor with liquid-filled element

Differential Pressure Influence	0.3K
Hysteresis At Nominal Flow Rate	0.5K
Water Temperature Influence	1.0K
Response Time	20 mins
Max Admissible Static Pressure	10 Bar
Max Pressure Difference	0.6 Bar
Max Flow Temperature	120°C



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

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