



- Bi-directional Angled valve body
- High performance liquid sensor
- 6 Settings Including Frost Protection
- Max Pressure: 10 Bar

TECHNICAL SPECIFICATION



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|-----------------------------------|-----------|
| ● Nominal flow rate: | 150 kg/h |
| ● Max flow rate: | 470 kg/h |
| ● Maximum working pressure: | 10 bar |
| ● Maximum pressure differential: | 1 bar |
| ● Maximum water temperature: | 100°C |
| ● Maximum ambient temperature: | 50°C |
| ● Temperature adjustment range: | 7 to 28°C |
| ● Frost setting: | 7°C |
| ● Response time: | 24 min |
| ● Water temperature effect | 1.40k |
| ● Hysteresis at nominal flow rate | 0.80k |
| ● Differential pressure influence | 0.30k |

INSTALLATION INSTRUCTIONS

When installing a thermostatic radiator valve the following aspects must be considered to ensure that the valve performs to its optimum level.

1. The valve should be in a position where it is in contact with free air circulation within the area and is not subject to draughts, as this will affect the valve's performance.
2. The valve must not be installed in a position where the head is likely to be damaged or where the valve is subject to excessive heat, either at the time of installation or in operating conditions.
3. Ensure that the system is clean and free from debris and the installation is in accordance with good plumbing practice.
4. An automatic differential bypass valve **MUST** be fitted as part of a TRV installation

