

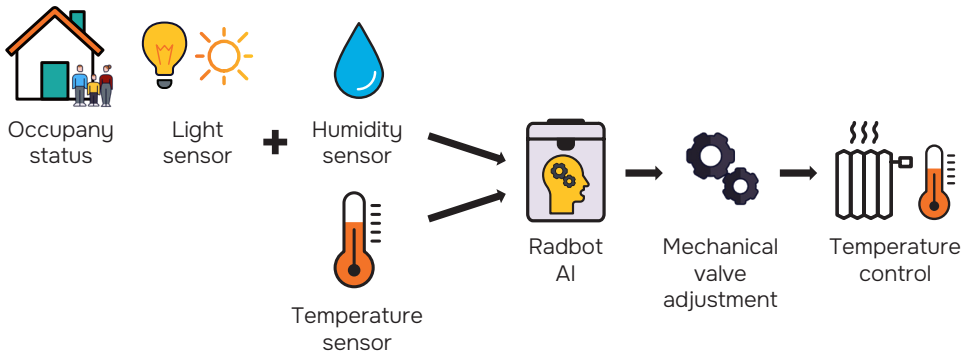
Radbot Heating Controls



Radbot Heating Controls - Time, Temperature Zone Controls

How it works

Radbot is a new type of intelligent thermostatic radiator valve (TRV) that has sensors that monitor changes in light and humidity, which it uses to build a pattern of when rooms are occupied in our customer's homes.



It then heats each room when a customer is present and automatically lowers the temperature in rooms, when they are not.

Why use Time, Temperature Zone Control

Radbot is a cost-effective way to heat our customer's homes, reducing the amount of energy used.

The smart technology is being installed to make our customer's home more energy efficient, improving the energy rating to an EPC Band C.

Features

- Creates room by room heating zones, ensuring each room feels just right.
- Intelligent, predictive room pre-heat.
- Whisper mode- quiet night-time operation.

Benefits

- Improves the energy efficiency of our customer's home by reducing heat demand and energy usage.
- Average 12% reduction in annual energy bills.
- Automatic scheduling - set and forget.
- Easy to use controls.
- Improved temperature regulation throughout the home.
- No requirement for Wi-Fi connection or a mobile app for operation.
- 30-minute, override boost button functionality that provides instantaneous heat on demand.

Maintenance

- Quick and simple to install; fit and forget.
- No plumbing or wiring needed; 20 minute install per home.
- Simple replacement for standard thermostatic radiator valve.
- Runs on two standard AA batteries.
- Batteries last approximately 2 years.
- Frost and humidity detection to prevent stuck valves.
- Damp protection.
- 7 Year warranty.
- Works with any wet central heating system using radiators.
- Works with all standard heating controls and smart thermostats.
- Part L compliant
- Weekly de-calcination cycle.
- 5 minute install time per TRV.



Useful guides

Radbot instruction manual



How to change Radbot batteries



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