ecoStat 3 PRE5203EC3

3 Stage Infrared settable intelligent thermostat with user adjust, clock function and microwave occupancy sensor

Prefect

Cleverly simple **control** of energy.

Key features

- Absence and presence detection modes
- User temperature adjustment
- Eco-design Lot 20 compliant
- Terminal connections
  - Live, Neutral supply
  - Common, Normally open (link supplied for mains output)
  - 230V AC 50Hz Live boost trigger
- 230V AC at 50Hz supply
- Switches mains loads up to 16A resistive
- 0V to 24 VDC Max 5A - For volt free boilers etc.
- Standard single gang plate
- Open window deactivation
- 7-day clock to schedule auto boost start (battery included)
- Set-temperature, and active indicators
- Tamper-proof Infrared programming, or Near-Field Communication (NFC) via the PRE5904 programming handset (available separately)
- 5-year warranty

ecoStat3 is our time and temperature limiting thermostat range programmed locally and securely with a dedicated infrared handset*.

Designed to optimise energy savings with its unique three-stage technology, the new ecoStat3 range combines both operational efficiency with automation thanks to its unique built-in Microwave sensor.

Settable for absence or presence detection. The ecoStat3 controls can be pre-programmed to a wide range of temperature and time settings to suit all situations, and then locked. This makes them tamper-proof, ensuring predicted energy savings can be achieved.

Prefect's unique understanding of this market influences the design of all our products, this is why the new ecoStat3 range boasts local Infra-red programming via the PRE5904 Handset, Near Field Communication is also a feature, which works in a similar way to contactless payment systems. Therefore, should there be a need to

make a change to the times or temperatures, it can be achieved simply, quickly and securely.

Alternatively, for larger projects, we can factory pre-set your preferred settings at point of manufacture, thus ensuring continuity, while reducing time on site.

In addition, ecoStat3 has a 7-day clock to schedule auto boost start function, allowing you to select two pre-warm times a day, enabling the perfect balance of guest comfort while ensuring energy is not wasted.

Advanced window open detection, the thermostat constantly monitors room temperature, when a sudden drop is detected the thermostat will limit heating output to a pre-determined percentage until the window is closed.

* ecoStat3 models can be used 'straight from the box'. However, if settings need to be changed, the PRE5904 programming handset is required which is available for purchase separately.