



Cleverly simple
control of energy.



ecostat2 - Using less energy = Saving money.

A simple equation, but all the best ideas are simple!

Local controls.

Ecostat2 is a range of local heating controls that enables occupants to regulate their own comfort while ensuring energy isn't being used unnecessarily. Features include a 2 event -7-day programmable timer, window open detection and PIR for presence or absence detection.

The occupant has control of the temperature within their environment but only within the agreed parameters, Comfort, Standby or Frost mode are automatically triggered with the unit determining its action by a combination of timing, programming and detecting absence or presence.

Put simply, if heat is not required, energy is not used.

Ecostat is compatible with both electric and 'wet' radiators making it ideal for retro-fitting to existing heating systems

or new-build. If a new electric system is required or electric heaters are being upgraded, the Ecostat2 EnergyLock means cost-effective 'no control panel heaters' can be fitted in full compliance with LOT20.

It is quick and easy to install, taking on average 45 minutes per room and even easier to operate. Boost buttons provide control for the immediate requirement of the user, but once activated Ecostat2 then manages the rest. A real 'set it and forget it' product.

The wide range of time and temperature parameters are housed in a UL94-V0 (flame proof) plastic unit that is robustly manufactured making it tamper-proof. Programming is completed using the Infrared handset, making Ecostat2 the only local control that cannot be unlocked by simply pressing buttons on the unit.

- PIR for absence or presence detection
- 2 event - 7 day programmable timer
- Compatible with 'wet' or electric systems
- Fully compliant with LOT20
- Programmable with bespoke handset making **Ecostat2 the only local control that cannot be unlocked on the unit or heater.**
- 45 minute installation
- Manufactured in UL94-V0 (flame proof) plastic
- Up to 30% savings on energy costs.

Each unit can be set to the individual requirements for the comfort of the resident, while accommodation managers are comfortable in the knowledge that energy is not being used unnecessarily.

Depending on site specifics Ecostat2 expects to **save between 20-30%** on energy costs.

Prefect Controls have been developing energy saving control systems for multi-occupancy dwellings since 1997 and now boast the most comprehensive range of products for all applications including student accommodation, hotels and leisure facilities.