

# Leaders in the electric heating and hot water industry

The Electric Heating Company ("EHC") are one of the UK's leading suppliers of electric heating and hot water products in the UK for over 13 years. Using our expert knowledge and experience, we have developed our product portfolio to accommodate almost any Central Heating and Hot Water requirement.

Our product knowledge and support is unrivalled in the heating and hot water industry. Within our portfolio we offer a complete range of high quality products including Electric Boilers, Electric Radiators, Unvented Stainless Steel Cylinders and Water Heaters.

Our products have been designed with both the installer and homeowner in mind and as such all the controls used with our products are contemporary, user friendly and meet current regulations.



# Setting the Standard in Electric Heating

EHC Electric Heaters and Radiators provide complete peace of mind for reliability, performance and safety that are available in a host of styles and outputs.

They offer the perfect solution for replacing outdated storage heaters and for properties with no access to a mains gas supply or homes that require additional heating solutions. The perfect retro-fit.

The entire range are 100% energy efficient products and Lot20 Compliant. They are normally installed by qualified electricians or simply plugged in using the 13A UK Plug supplied with the Product.

#### They are extensively installed across the UK within the following traditional markets:

- Omestic Properties
- Off-grid Properties with no access to Mains Gas
- Social Housing Contracts Tower Blocks, Sheltered Housing Complexes etc
- Properties that currently rely on LPG or oil fired central heating systems

- Conservatories and Sunrooms
- Portable Offices
- Holiday homes, Park Homes and Caravans
- Temporary Heating or Free Standing Purposes







# Why choose our Electric Heating?



## Quality

EHC have extensive experience of the Electric Heating market and all our Products are designed and manufactured to the highest quality standards. They are commonly regarded as being reliable and affordable and are used on many projects throughout the UK as a preferred option especially when replacing outdated Storage Heaters. All our products are offered with a comprehensive Warranty which is also supported by our Accredited Installer Scheme throughout the UK.



## Easy DIY Installation

Our heaters are quick and easy to install, are supplied with wall mounting brackets and a pre-fitted 13A UK Plug. Alternatively, you can order feet/castors for freestanding purposes with the flexibility of moving the Heaters from room to room.



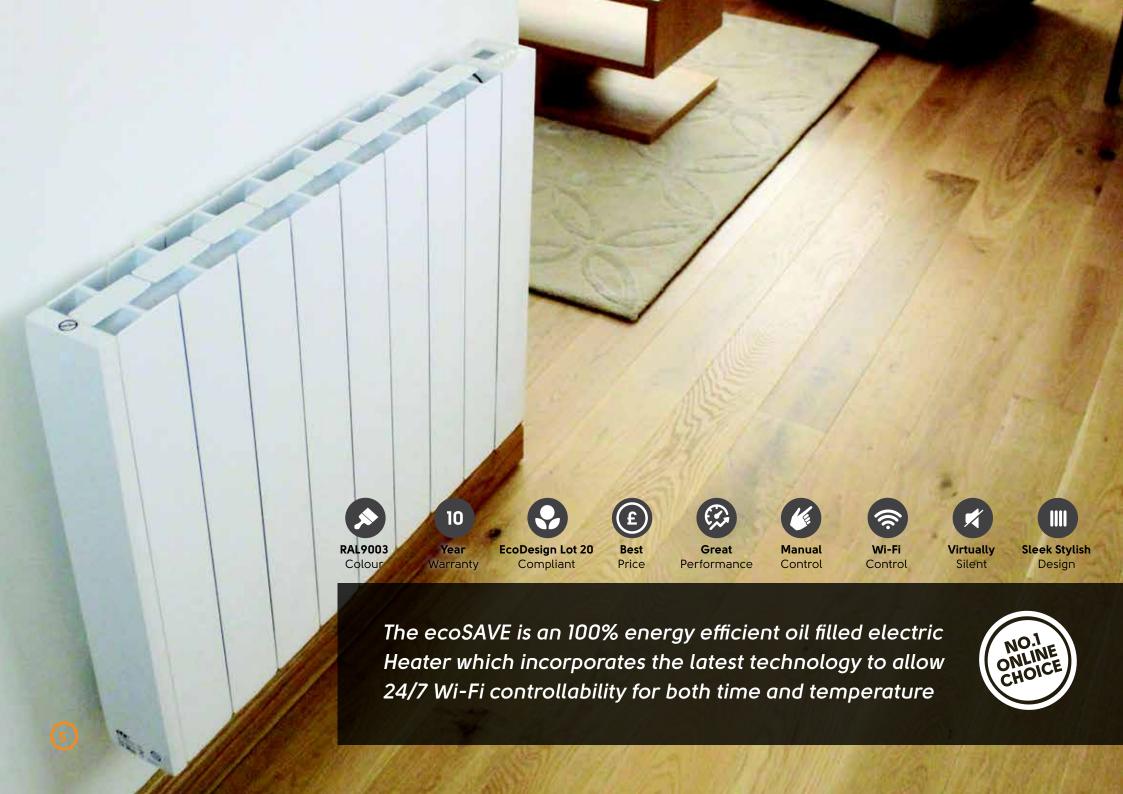
## 24/7 Time & Temperature Programming

Each heater has its own in-built easy to use Digital Time & Temperature Programmer which can be controlled manually. The program supports a 7 day heating cycle with 1 hour time increments and the ability to utilise three different temperature modes i.e. Comfort, Economy, Frost which are accurate to 0.1°. Additionally you can simply use the +/-buttons to manually increase and decrease the temperature.



## Smart Wi-Fi APP Control

If you purchase the optional EHC Smart Gateway you can take advantage of the in-built Wi-Fi ready capability and Control your Heaters wirelessly via our free APP Anywhere and Anytime 24/7.



# ecoSAVE® Dynamic Heater

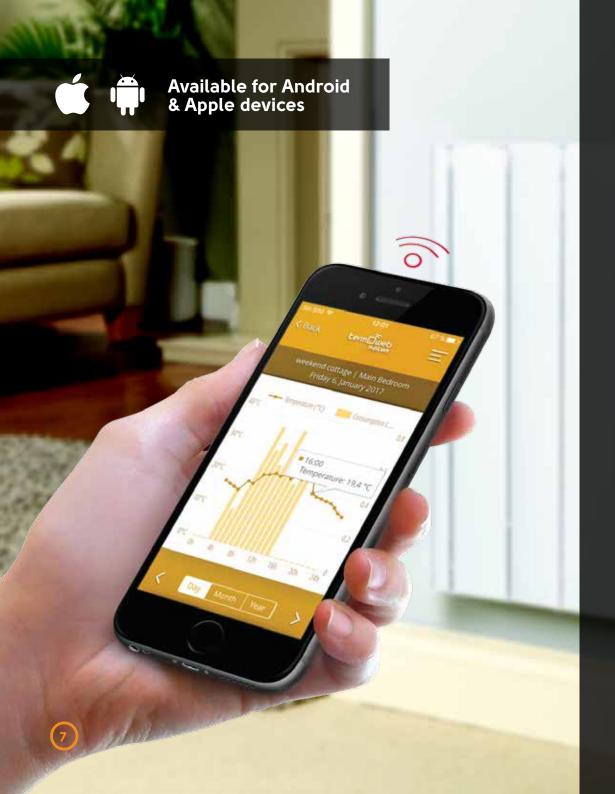
The ecoSAVE Dynamic Heater is designed to meet the heating demands of the modern home. Unlike other inferior heaters on the market the ecoSAVE is manufactured from high grade aluminium designed to last. The Heating Elements and High Performance Heating Oil are housed within the sturdy high grade aluminium body of the Heater. Aluminium is regarded a superior material for transmitting heat.

Due to the modular construction and air flow outlets at the top of the Heater the ecoSAVE benefits from fast heat-up times and provides an even surface temperature with optimum convection through all heating cycles.

For ease of operation the easy-to-use digital programmable thermostat is located at the top of the Heater. It will accurately control both time and temperature, is fully programmable 24/7 and offers comfort, economy, frost protection and on/off settings.

Code	Output(watts)	Width(mm)	Height(mm)	Depth(mm)	Weight(kg)	Heats up to m2
ACA500.42.58	500	420	580	100	8	5
ACA750.58.58	750	580	580	100	12	7.5
ACA1000.74.58	1000	740	580	100	16	10
ACA1250.90.58	1250	900	580	100	20	12.5
ACA1500.106.58	1500	1060	580	100	24	15
ACA1800.106.58	1800	1060	580	100	24	18





### Home Page Menu

Displays the heating status, temperature and operational functions of your system. You can select how you want to program your heaters 24/7 however you have the facility to make changes to your heating requirements anytime, anywhere.

#### **Consumption Limiter Menu**

All homes have a maximum electrical power capacity. In order to stay within the limits of the capacity the Smart system has an inbuilt electricity consumption monitor / limiter. Our optional Smart Kit includes a 100amp Power Meter Clamp.

# Power & Temperature Statistics Menu

The Smart system enables you to monitor the consumed power and temperatures at any time.



#### Individual Heater Devices Menu

The Smart Wi-Fi system allows you to add, delete and prioritise Heaters at any time to provide you with full system control.

#### Weather Forecast Menu

The Smart system also features a live weather forecast facility.

This will help you to anticipate any significant temperature changes and adapt your heating times and temperatures to suit.

ecoSAVE® Smart Wi-Fi Control

Simply connect to the Internet within your property using a Smartphone, Tablet or PC and you will be able to open your EHC Smart APP to control your heating Anytime, Anywhere 24/7. The APP is compatible with both Apple and Android products. The 'easy to use' APP has a selection of menus designed to maximise your comfort and reduce your heating costs.





- Control your heating Anytime, Anywhere 24/7
- Switch the Heaters On/Off at any time
- Adjust each room temperature separately
- Limit electricity consumption to avoid exceeding maximum power available
- Monitor your current electricity consumption
- View the electricity and temperature consumption history
- Check the latest weather forecast

To convert your Smart Wi-Fi ready ecoSAVE Heater to an intelligent appliance that can be controlled Anytime, Anywhere 24/7 you can purchase our EHC Smart Wi-Fi kit options:

- Smart Gateway
- Power Meter Clamp











The Electric Heating Company delivers premier heating products across the UK

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