EVRad Range

EcoVolt
INNOVATION IN ENERGY

CERAMIC ELECTRIC RADIATORS
WITH KAOLIN CERAMIC HEAT PLATES

HIGH HEAT RETENTION
CERAMIC TABLETS

COMFORTABLE RADIANT AND
CONVECTION HEATING

EMBEDDED STAINLESS
STEEL ELEMENT

KWH CONSUMPTION
DISPLAYED ON EACH UNIT

WIFI CONTROL MODULE
BUILT-IN

CONDUCTIVE DIE-CAST
ALUMINIUM PANELS

OPEN WINDOW DETECTION
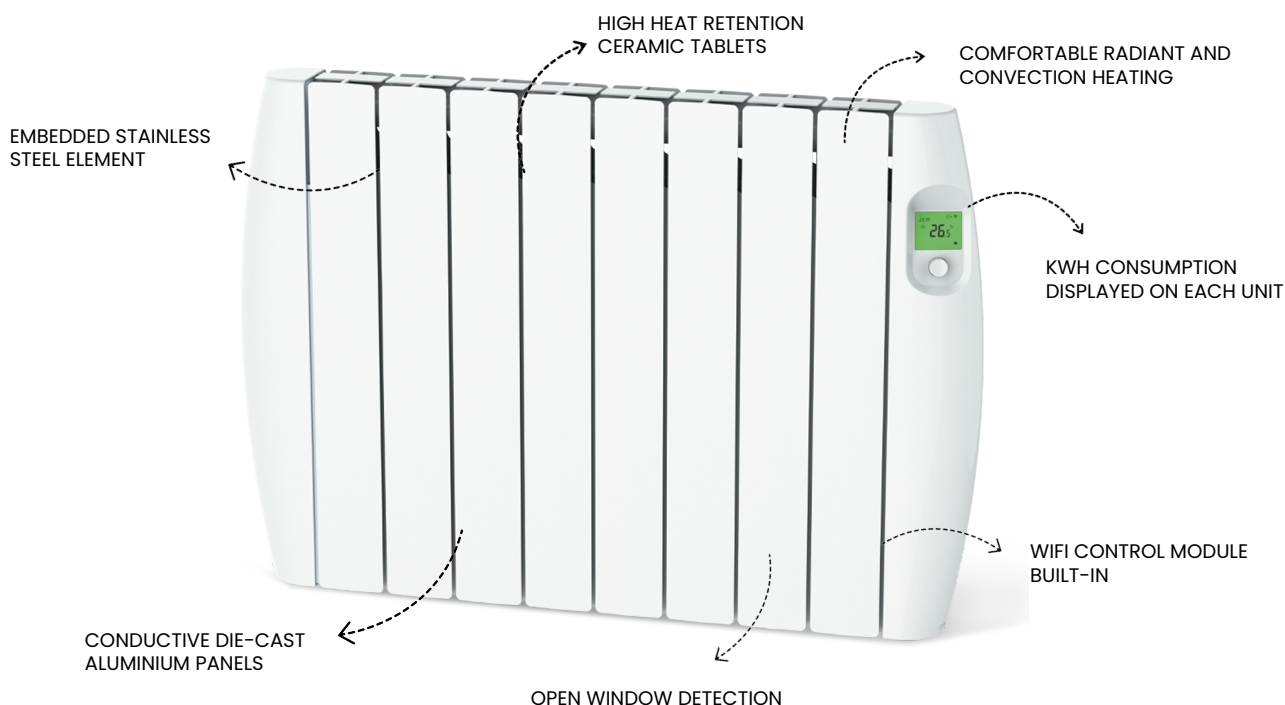
MODEL	POWER	HEIGHT	LENGTH	WIDTH	WEIGHT	HEATING AREA UP TO (m2)**
EV6R	600W	58CM	50CM	8CM	8.8KG	6/8
EV9R	900W	58CM	58CM	8CM	10.5KG	9./12
EV12R	1200W	58CM	82CM	8CM	16.4KG	12/15
EV15R	1500W	58CM	98CM	8CM	16.4KG	15/18
EV20R	2000W	58CM	114CM	8CM	23.5KG	18/24

EV6R   **EV9R**   **EV12R**   **EV15R**   **EV20R**

**The following areas are for buildings constructed between 2006 and 2011.
For accurate assessment of the heater required to suit please consult with a qualified person in this field.

SMART CONTROLS

DESIGNED AND ENGINEERED
IN IRELAND BY ECOVOLT

CE   UKCA
EUROPEAN & UK
PRODUCT
CERTIFICATE

ERP LOT 20
COMPLIANT

EIFI
Electrical Industry
Awards 2018

EcoVolt

EVRad
CERAMIC ELECTRIC RADIATORS

Introducing our new range of EVRad. This range of radiators are made using the very latest in thermal technologies, combined with electronic thermostats for accurate smart heating control. The unique design ensures quick heat transfer in the allocated room, while the built-in thermostat monitors and controls your settings. At one touch of your smart device control your heating wherever you are, using the Tuya Smart Life APP.

Benefits

→ User friendly one button control
→ Simple installation
→ Energy efficient running costs
→ Comfortable radiant and convection heating
→ Real time kWh consumption displayed
→ Green backlight when not consuming power
→ Red backlight when consuming power
→ Can be used as a full system or supplement existing wet systems in hard to heat rooms
→ The perfect replacement to outdated, inefficient storage/panel heaters
→ NZEB compliant for new buildings

Specifications

→ Kaolin/Ceramic heating element
→ Conductive die-cast aluminium panels
→ Embedded stainless steel element
→ Smart built-in room sensor
→ One button control
→ WiFi control module built-in
→ Wall mounted with brackets
→ Smart child lock
→ Open window detection
→ APP sharing with family + friends
→ LOT 20 compliant
→ CE and UKCA certificate

New Features

ONE PUSH BUTTON CONTROL THE EASIEST RADIATOR TO USE ON THE MARKET

We have redeveloped our control system from 5 buttons down to one push button control knob. The push button can turn the heater into a simple analogue heater that can raise or lower the temperature using the control knob. This feature would be an advantage to elderly users of the heater. By pushing the button again the heater can enter into Digital Mode where the heater is now controlled via the TUYA smartlife APP. This feature would be an advantage for all users experienced in using mobile phone apps.

SMART CONTROLS
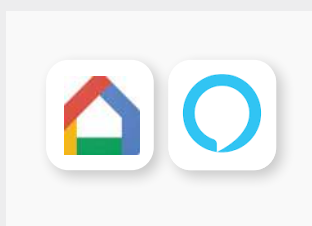
EVRad can now be controlled using smart speakers like Amazon Alexa and Google Home.

EXTRA LARGE SCREEN

We doubled the size of the screen on the EVRad to make it easier for everyone young and old to clearly see the display and status of the heater.

GREEN BACKLIGHT NO CONSUMPTION OF POWER

The green screen indicates the heater is not using electricity however the heater still could be emitting heat through the high heat retention ceramic tablets.

RED BACKLIGHT CONSUMPTION OF POWER

The red LED screen indicates that the thermostat on the heater is calling for heat and the heater is using electricity. Once the thermostat on the heater has reached its desired temperature the heater will stop using electricity and the LED screen colour will change to green the next time the control knob is turned.

KWH CONSUMPTION DISPLAYED ON EACH UNIT

We have added this feature onto every heater as an indication to show how much energy the heater is actually using when using energy. Buildings with excellent insulation and double/triple glazed windows/doors would always use less energy than non insulated buildings.

CHILD LOCK CONTROLLED BY TUYA APP

This feature can be set on the heater or quickly from your phone when using the APP. Adding an extra layer of control by preventing children to make any changes, without your consent. Of course, there could be many other scenarios where this feature would be advantageous.

OPEN WINDOW & DOOR DETECTION

Part of the Lot20 compliance is to have this feature. This can be set in the parameters of the heater or on the APP. When switched on and using power, should the Smart thermostat detect a sudden drop in temperature, it will automatically turn off the heater to save energy.