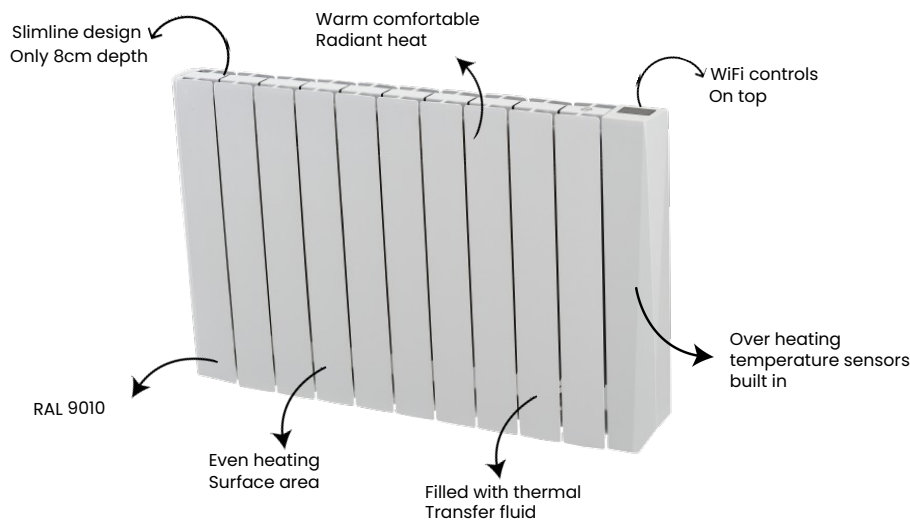


IRENEA

ELECTRIC RADIATOR

IRENEA

THERMAL FLUID ELECTRIC RADIATOR



MODEL	POWER	HEIGHT	LENGTH	WIDTH	WEIGHT	HEATING AREA UP TO (m2)**
ID6R	600W	57.5CM	40.8CM	8CM	8KG	6/8
ID10R	1000W	57.5CM	48.8CM	8CM	10KG	10/12
ID15R	1500W	57.5CM	72.8CM	8CM	15KG	15/18
ID18R	1800W	57.5CM	80.8CM	8CM	18KG	18/22



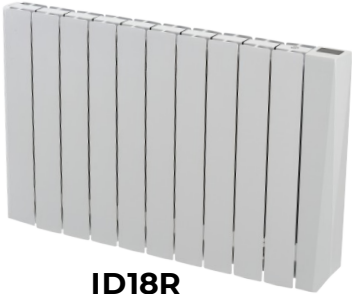
ID6R



ID10R



ID15R



ID18R

**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



AWARD WINNING COMPANY

IRENEA THERMAL FLUID ELECTRIC RADIATOR

The Irene electric radiator brings innovation and energy efficiency to the forefront of electric heating. A highly conductive aluminum body is injected with a heat transfer thermal fluid that is heated by heating elements that result in a homogeneous surface area across the body. The Irene radiates warm, comfortable, radiant heat in any room it is installed in. Available in 4 sizes from 600W to 1800W, there is an option for every room.

BENEFITS

- User friendly touch screen button control
- Simple installation
- Energy efficient running costs
- Comfortable radiant and convection heating
- WiFi enabled controls
- 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- The perfect replacement to outdated, inefficient storage/panel heaters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

- Conductive die-cast aluminium panels
- Embedded stainless steel element
- Smart built-in room sensor
- 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
- Thermal transfer fluid for heating and retention
- 4 models: 600W, 1000W, 1500W and 1800W
- 2-year warranty extended to 3 when registered online

TOUCHSCREEN WI-FI ENABLED CONTROLS



The Irene touchscreen controls appear on the top of the radiator for ease of reading and use. Every Irene radiator is fitted with the latest WiFi technology, which allows the end user to pair the radiator with the TUYA APP platform for FREE. The smart APP then gives full remote access control from any mobile phone or tablet device. The Irene does not require any WiFi gateways to connect to the APP, as it is all built into each radiator.

WARRANTY



Every Irene radiator comes with a 2-year warranty that can be extended to 3 years upon registration of the product. At Ecovolt, we are very concerned about hardback printed user manuals going to waste, so all our manuals are digital and available for viewing or download. A warranty QR code and serial number comes inside every box for the end user to quickly scan and complete their registration.

SUITABILITY



The Irene electric radiator's suitability to heat properties is endless. From newly constructed homes or apartments to the latest building regulations to retro-fits, the Irene is the perfect choice. More and more properties are turning to an All Electric solution for heating and hot water, and the Irene coupled with Ecovolt's Heat Pump Water Heaters deliver both without the use of fossil fuels.

EFFICIENCY

The Irene electric radiator is 100% efficient and with no losses. It turns all the electrical energy input into electric heating output. It doesn't require any pipes, tanks, gas or oil boilers to operate. A suitable electrical power point is all that is required to operate.

INSTALLATION

The Irene electric radiator has been designed for ease of installation. Each radiator is fixed to the wall with strong powdered coated metal brackets and fixings. Each radiator is then fixed into position and secured on the brackets and the power cable connected to the switched power supply next to it.