



RFE PLUS

Electric Radiator with Digital Control & Programmer

RFCE PLUS

430mm High Conservatory Electric Radiator with Digital control & Programmer



RADIATORS, DETAILS THAT MAKE THE DIFFERENCE

ELNUR's quest for continuous improvement has driven us over the years to invest in innovation and development to obtain maximum efficiency and performance in GABARRÓN products. As a result of these research efforts and use of the most advanced technology, we have achieved excellent performance in our products and perfect temperature management control.

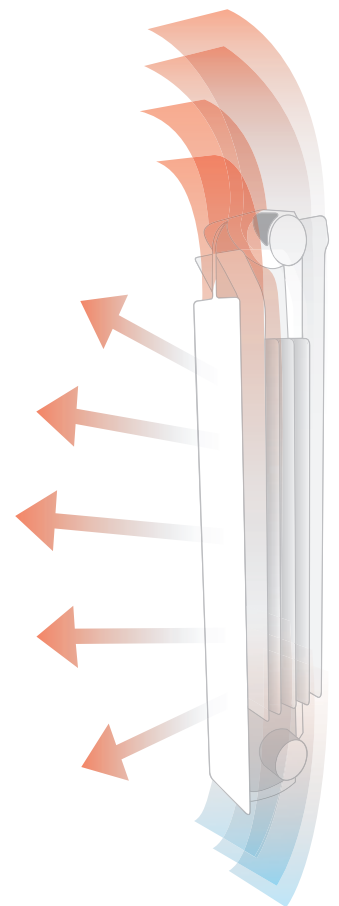
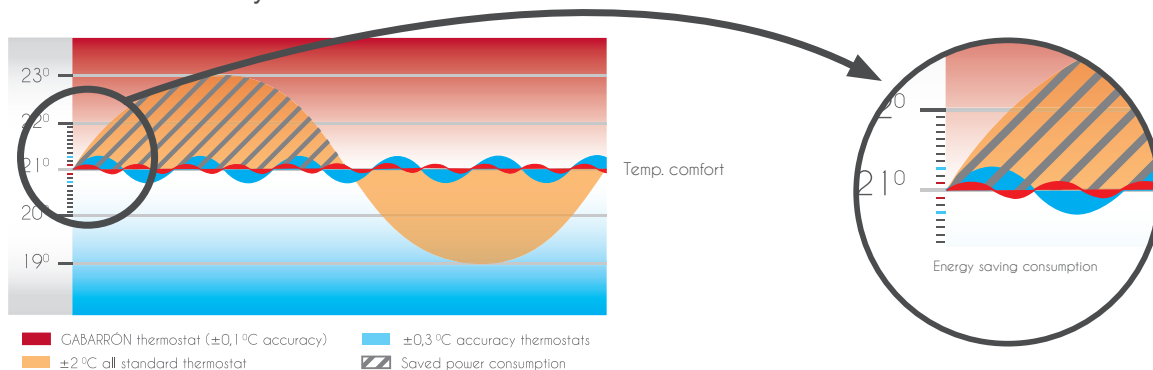
ecofluid TECHNOLOGY

RFE-PLUS & RFCE-PLUS are based on our EcoFluid Technology. This technology uses a thermal fluid specifically designed to provide a better and more rapid heat distribution over the entire surface of the appliance. This fluid is environmentally friendly since it contains no carbonisable substances, it is not corrosive, and its composition is very stable and neutral.

ACCURATE AMBIENT THERMOSTAT

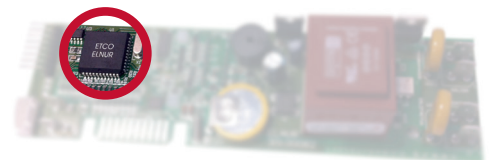
Large fluctuations in room temperature lead to higher energy demand, since a change in room temperature of 1°C means that the heater must start again and take the extra time required to reach a comfortable temperature again.

Thanks to the highly accurate thermostat that RFE-PLUS & RFCE-PLUS radiators offer, these large temperature fluctuations are avoided. Our radiators offer one of the most efficient thermal variations in the industry, with a $\pm 0.1^\circ\text{C}$ accuracy compared with other manufacturers ($\pm 0.3^\circ\text{C}$) or even other traditional room temperature control systems, which can have an accuracy of $\pm 2^\circ\text{C}$.



ETCO (Electronic Triac Control Optimiser)

ETCO micro processor is the latest technology in electric control consumption. This electronic optimiser actually manages and restricts the flow of electricity to the heating elements on the basis of the information taken from the thermostat.



ETCO - Electronic Triac Control Optimiser.

SECURITY SYSTEM WITH FIVE-YEAR MEMORY BACKUP FEATURE

This feature is key if the radiator is disconnected. This exclusive characteristic will prevent loss of programming due to accidental disconnections, forced disconnections during summer and programmed disconnections by the action of external accessory devices.



5-year memory back up device.

QUALITY

ELNUR is fully committed to quality. We therefore have complete control over the whole manufacturing processes in the company. Some of our international certifications are:



ISO 9001: 2008 Quality Control Management System, which certifies the implementation and maintenance of the system through a cycle of continuous improvement in the performance of its procedures in all areas of the company, with the aim of achieving greater customer satisfaction..



ISO 14001: 2004 Environmental Management System, which guarantees that our procedures are developed in accordance with environmental care and respect throughout the production process, from the initial design to the final stages of manufacturing.

CUSTOMER SERVICE

A product manufactured in accordance with the highest level of quality performance deserves to be complemented by excellent service. At **ELNUR**, all departments are customer-focused, offering quick and efficient solutions to any problems that may arise. If you have any queries, please email us at info@elnur.co.uk or call us on the following telephone number **01942 670119**.

AFTER-SALES TECHNICAL SUPPORT

ELNUR's job does not finish when the goods are dispatched. We are committed to initial development, manufacturing and customer service. And this customer service includes a professional after-sales service. We have an Authorised Technical Services Network providing effective technical assistance all over the country, irrespective of the location or the product. Do contact us at technical@elnur.co.uk

PROJECT MANAGEMENT

We know that many concerns may arise when it comes to evaluating your project requirements. Our Projects Department will advise you on each of the areas of your project and will offer you the best solution, taking into account potential options so that you can suggest a number of different alternatives to the end customer. Please contact us at projects@elnur.co.uk

PROFESSIONAL ADVICE

In this department you can get the assistance you need in order to solve any technical concerns you may have. We will provide direct and personalised assistance, offering the support necessary to resolve any issues with installing or setting up any of our products. Email us at advice@elnur.co.uk

SUSTAINABILITY

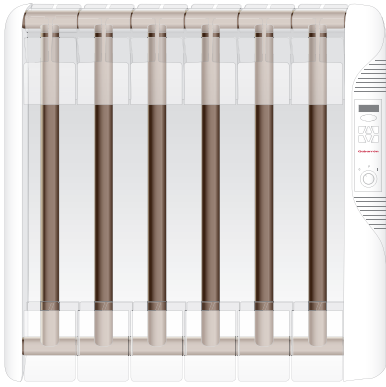
ELNUR is totally committed to working and manufacturing in accordance with the appropriate certification under the Environmental Management System.

GABARRÓN ranges do not produce gases or fumes, nor do they directly emit any pollutants to the environment when operating.



WHY CHOOSE THE RFE-PLUS OR RFCE-PLUS RADIATORS?

The **RF-PLUS** ranges boast the very latest technology developed by **ELNUR** to provide a modern ergonomically designed, stylish, efficient and totally controllable electric radiator.



Traditional system with thermal fluid.

With a know-how of 40 years of manufacturing excellence, ELNUR has incorporated clever design features to enhance performance. The RF-PLUS radiator ranges are manufactured from an injected aluminium structure with thermal fluid inside, specifically designed to disperse the heat over its entire surface.

Every radiator in the RF-PLUS ranges provide accurate temperature control of the room where they are installed with an electronic chronothermostat that allows the user to set their ideal temperature during the day or the night, as and when required.

Energy control is essential to minimize consumption and reduce electricity expenses. RF-PLUS radiators provide you with the latest technology in consumption control - ETCO (ELECTRONIC TRIAC CONTROL OPTIMIZER), to manage and restrict the flow of electricity.

Furthermore, each RF-PLUS radiator boasts our built-in weekly/daily programmer to provide the user with precise time control. This easy to use yet comprehensive programmer allows the user to set their desired mode - Comfort, Economy or Frost Protection, for any given hour of the day, providing maximum comfort whilst helping to make savings in unnecessary heating expense.

New features to enhance efficiency and reduce carbon footprint include adaptive start control and open window detection system.

The result is a technically superb product that provides the best efficiency in direct electric heating coupled with our industry leading **5 year electronics and 10 year aluminium components warranty**.



RFE PLUS

Electric Inertia Radiator, Digital control with programmer



Our patented Wall Fixing Brackets can save 50% of the installation time avoiding measuring and levelling work.

Technical features

- ▶ **Electronic Triac control optimizer ETCO.**
- ▶ Digital temperature selector for displaying real temperature, set up temperature, clock and other messages.
- ▶ **Weekly and daily programmer.**
- ▶ **Three-level temperature selector:** Comfort, Economy and Frost-protection.
- ▶ **Open window detection** for reduced energy waste.
- ▶ **Adaptive start control.**
- ▶ **EcoFluid technology**
- ▶ Built-in electronic **ambient thermostat $\pm 0,1^{\circ}\text{C}$.**
- ▶ Adjustable digital thermostat.
- ▶ Built-in On-Off switch.
- ▶ **Security system** with five-year memory backup, to prevent loss of programming.
- ▶ Flat lockable keyboard for easy cleaning.
- ▶ Thermal safety cut out.
- ▶ IP2X protection.
- ▶ Class I insulation.
- ▶ Stylish aluminium body finished in epoxy powder coating RAL 9010.
- ▶ Ratings from 500 to 2000 W.
- ▶ Fitted with mains cable.
- ▶ **Patented safety wall fixing brackets** for ease of installation.

EcoDesign
Lot20 Compliant 





MODELS		RF4E PLUS	RF6E PLUS	RF8E PLUS	RF10E PLUS	RF12E PLUS	RF14E PLUS
Output	W	500	750	1000	1250	1500	2000
Number of modules		4	6	8	10	12	14
Voltage		220-240 V	220-240 V	220-240 V	220-240 V	220-240 V	220-240 V
Frequency	Hz	50-60	50-60	50-60	50-60	50-60	50-60
Dimensions*	cm	41.5x58x10	57.5x58x10	73.5x58x10	89.5x58x10	105.5x58x10	121.5x58x10
Net weight	kg	10.5	13	17	21	24.5	28
EAN13		8432336418624	8432336418648	8432336418662	8432336418686	8432336418709	8432336418723

*Plus 2 cm space from the wall

*10 year guarantee consists of a 10 year body and 5 year electronics warranty. The terms of the warranty could have changed, please review the current conditions at www.elnur.co.uk
ELNUR UK reserves the right to alter or modify any specifications without notice. Technical sheet reference: 0118-30