



ELECTRIC HEATING SOLUTIONS

2018 Edition



Gabarrón
Manufacturing Excellence



Always by Your Side





Elnur is a leading electric heating products manufacturer with over 40 years of experience in manufacturing excellence.

With our products now sold in over 35 countries worldwide, Elnur is a global brand and continues to be one of the most progressive manufacturers in the industry.

Our philosophy is simple:

To manufacture the very best products we can, without compromise.

To create products that provide solutions for as many scenarios as possible.

To use innovative technologies to achieve the highest levels of product efficiency.

The Gabarrón brand is world renowned for providing our customers with energy efficient, controllable and affordable heating solutions to the highest quality standards.

Gabarrón

Manufacturing Excellence

Quality without compromise

Technology innovation

World renowned reliability

Emphasis on energy waste reduction

Compliance with the very latest regulations



ISO 9001



ISO 14001

“Let us invite you to meet ELNUR and experience the values and benefits that our GABARRÓN products will bring to your life.”

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"Adapting to your needs"

STORAGE HEATING

FULLY COMPLIANT WITH “SAP” CATEGORIES “HIGH HEAT RETENTION STORAGE HEATERS” & “INTEGRATED STORAGE + DIRECT ACTING HEATER”

Ecombi **HHR**

HIGH HEAT RETENTION STORAGE HEATER

Ecombi **SSH**

SMART STORAGE HEATER



Ecombi HHR Benefits

- Charges the store overnight using low cost off-peak electricity.
- Elnurs' exclusive "IEM" (Integral Energy Manager) automatically adjusts charging to suit climate and demand on a daily basis.
- The Elnur "IEM" also manages the discharge to ensure that heat is available when needed.
- Fan assisted heat distribution to provide faster room warm-up times.
- Built-in on-peak emitter to provide temperature balance and supplement the stored heat as and when required.
- Temperature accuracy to within 0.1°C, resulting in less energy wasted from temperature setting overshoot, than any other storage heater.
- Industry leading 12 year warranty*.



Maximum control

Ease of use

Weekly or daily programming

High quality components

FULLY COMPLIANT WITH
SAP SPECIFICATION
CRITERIA FOR
"HIGH HEAT RETENTION
STORAGE HEATER"

The Ecombi HHR is the perfect electric heating product for:

- ↳ House Builders
- ↳ Developers
- ↳ Social Housing Providers
- ↳ Private Landlords
- ↳ Homeowners

The Ecombi HHR is also in the highest scoring product category for use within the **Energy Company Obligation Scheme**

Ecombi **HHR**

The Smartest Heating Manager

Technical Features

- ▶ High heat retention storage heater.
- ▶ IEM technology, the intelligent way to manage the charge and the discharge.
- ▶ Weekly and daily programming.
- ▶ Three levels of temperature: Comfort, Economy and Frost-protection.
- ▶ Open window detection for reduced energy waste.
- ▶ High quality insulation materials with low thermal conductivity.
- ▶ Double high heat retention materials in all sides of the storage heater.
- ▶ Temperature sensor with calibration option.
- ▶ Overheating protection on storage heating function.
- ▶ Safety thermostat with manual reset.
- ▶ Class I insulation.
- ▶ Storage heating elements made of stainless steel.
- ▶ Front, side and rear air isolating chambers.
- ▶ Storage core made of a specially designed material for Ecombi HHR.
- ▶ Steel structure powder coated in epoxy RAL 9010.
- ▶ Robust thermoplastic fittings.
- ▶ Easy to install on any kind of wall.
- ▶ Very intuitive keyboard with lock option.
- ▶ Compatible with two-period off peak electric tariff in a single 24-hour interval.



- ✓ Unrivalled 12 Year Warranty
- ✓ Fully Programmable
- ✓ 0.1°C Thermostat Accuracy
- ✓ Smart IEM Technology
- ✓ Intuitive, easy to use controls
- ✓ Affordable
- ✓ Controllable
- ✓ Energy efficient



		ECOHR20	ECOHR30	ECOHR40
Balancing element output**	W	550	820	1100
Storage heater output**	W	1742	2613	3484
Charge period		7h.	7h.	7h.
Charging (7h)	kWh	12.2	18.3	24.4
Connection		240 V~	240 V~	240 V~
Frequency	Hz	50-60	50-60	50-60
Length	cm	72	95	117
Height	cm	76	76	76
Width	cm	19.5	19.5	19.5
Weight	kg	97	140	183
Num. of blocks 6kg		12	18	24

**Storage heater elements and balancing element will never operate at the same time.
*Full warranty terms & conditions available at www.elnur.co.uk

Ecombi SSH Benefits

- Charges the store overnight using low cost off-peak electricity.
- Elnurs' exclusive "IEM" (Integral Energy Manager) includes a Smart Charge Control and automatically adjusts charging level to suit climate and demand on a daily basis.
- Three possible operating modes. With the Auto operating mode, maximum comfort and energy savings can be achieved with Ecombi SSH.
- Fully programmable. Built-in weekly and daily programmer with three level temperature selector: Comfort, Eco and Frost-protection.
- Internet controllable option. The G Control System has been incorporated in the IEM electronics to allow wireless control and operation of the storage heater from anywhere and at any time via an internet connection.
- Built-in balancing heating element to provide faster room warm-up times and supplement the stored heat as and when required.
- Open window detection function to reduce energy waste.
- Adaptive start control function to guarantee maximum comfort at the desired time.
- Temperature accuracy to within 0.1°C, resulting in less energy wasted from temperature setting overshoot, than any other storage heater.
- New LCD screen to show multiple information, including the current level of charge of the storage heater at any time.



Maximum control

Ease of use

Totally silent

High quality components

FULLY COMPLIANT WITH **SAP** SPECIFICATION CRITERIA FOR
"INTEGRATED STORAGE + DIRECT ACTING HEATER"

The Ecombi SSH is the perfect electric heating product for:

- ✓ House Builders
- ✓ Developers
- ✓ Social Housing Providers
- ✓ Private Landlords
- ✓ Homeowners



Ecombi SSH

Smart Storage Heater



Ecombi SSH control panel



G Control Hub



Technical Features

- ▶ Digital Smart Storage Heater.
- ▶ IEM technology, the intelligent way to manage the charge and the discharge.
- ▶ Built-in weekly and daily programming.
- ▶ Three levels of temperature: Comfort, Economy and Frost-protection.
- ▶ Internet controllable. Wireless control and operation with the G Control System.
- ▶ Open window detection for reduced energy waste.
- ▶ Adaptive start control.
- ▶ Presence detection using G Control location system.
- ▶ High quality insulation materials with low thermal conductivity.
- ▶ High quality insulation materials in all sides of the storage heater.
- ▶ Temperature sensor with calibration option.
- ▶ Overheating protection on storage heating function.
- ▶ Balancing heating element made of aluminium.
- ▶ Safety thermostat with manual reset.
- ▶ Class I insulation.
- ▶ Storage heating elements made of stainless steel.
- ▶ High density heat retention blocks.
- ▶ Front, side and rear air isolating chambers.
- ▶ Steel structure powder coated in epoxy RAL 9010.
- ▶ Robust thermoplastic fittings.
- ▶ Easy to install on any kind of wall.
- ▶ Intuitive LCD display with advance control options.
- ▶ Compatible with two-period off peak electric tariff in a single 24-hour interval.
- ▶ G Control Hub switchboard is required for the wireless control and operation of the storage heater.

MODEL	ECOSSH158	ECOSSH208	ECOSSH308	ECOSSH408	
Balancing element output** 230 / 240 V~	W	450 / 490	600 / 653	900 / 980	1200 / 1307
Storage heater input** 230 / 240 V~	W	975 / 1062	1300 / 1415	1950 / 2123	2600 / 2831
Charge period		7.6 -7h	7.6 -7h	7.6 -7h	7.6 -7h
Charging (7h)	kWh	7.4	9.9	14.9	19.8
Length	cm	55	66	89	111
Height	cm	73	73	73	73
Width	cm	18	18	18	18
Weight	kg	59	77	112	147
Num. of blocks (No.11016) 7.5 kg		-	8	12	16
Num. of blocks (No.11072) 11.5 kg		4	-	-	-
EAN13	8432336111167	8432336111181	8432336111204	8432336111228	

**Storage heater elements and balancing element will never operate at the same time.
*Full warranty terms & conditions available at www.elnur.co.uk





THERMAL INERTIA RADIATORS

GABARRÓN ranges of Thermal Inertia Radiators use two different types of technology: EcoFluid based on an optimum thermal inertia and heat transfer through a low viscosity and environmentally friendly thermo fluid, and EcoSeco Technology, a real innovation in heat transference based on a primary core and a secondary heat amplifier.

The high quality aluminium elements design, allows a natural convection of air through the radiator, providing perfect heat distribution, radiation and a thermal inertia that ensures very low running costs.

The real core of these devices, however, is their Electronic Triac Control Optimiser (ETCO). This manages and restricts the flow of electricity to guarantee low consumption.

Each radiator incorporates a highly accurate ambient thermostat ($\pm 0.1^{\circ}\text{C}$ precision), that provides the best temperature control and reduces electricity consumption by minimising waste through temperature over-shoot.

Every detail is considered, right down to the patented and uniquely designed wall fixing brackets which allow the radiator to be installed and levelled simply in no more than 5 minutes.

These four ranges all provide built-in programming to benefit users with total control over time and temperature - hour by hour and day by day functions can be set up on Comfort, Eco and Frost Protection modes.

For the ultimate in control, our Diligens range also provides wifi connectivity to allow control on a smartphone, tablet, laptop or desktop, from anywhere in the world via an internet connection. With four ranges to choose from in three different stylish aesthetic designs, there is always an Elnur radiator to suit your needs.

- Four ranges to choose from
- High quality components and finish
- Industry leading warranties
- Outputs from 500W to 2000W
- Maintenance free

Control heating from anywhere, at any time

Gabarrón by Elnur introduces the range of DILIGENS electric radiators with the G Control system, for total access to and control of your electric radiators, from anywhere and at any time, with an Internet connection.

It has never been so easy to manage your heating for maximum comfort by controlling the temperature in your home and your electricity consumption at any time.



Gabarrón's DILIGENS range integrates a new technology with the G Control system, enabling users to access their heating from any mobile or fixed device with an Internet connection.

With the G Control system, simply download the free app and you will be able to access each of the appliances installed in your home and control their operation comprehensively with a totally instantaneous response.

Diligens electric radiators have been designed using components of the highest quality, with high-precision thermostats, curved lines and no thermal fluid. Their G Control technology will enable you to access your Diligens appliances, change your settings, raise or lower the temperature set-point and control your electricity consumption, just when you need to and from anywhere in the world.

Maximum control and heating savings with the G Control system

The G Control technology is incorporated in the electronics of the Diligens electric radiators. This technology, together with the G Control hub and the power meter make up the G Control system, enabling you to have maximum control over your heating and optimise savings.

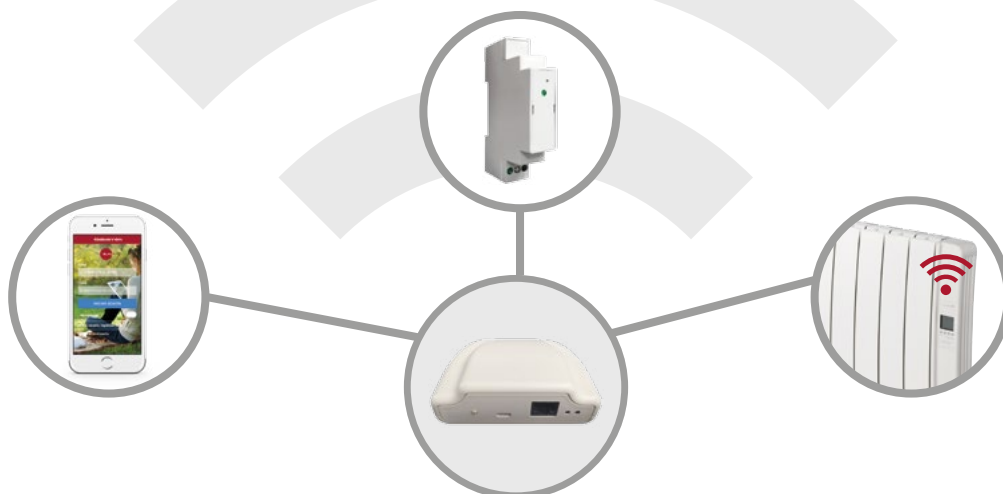
Thanks to the connection between the hub and your Diligens radiator, you will be able to have immediate access to all the functionalities of your appliances and make changes to them remotely.

In addition, the system will allow you access to information about the consumption history of each of the Diligens electric radiators.

From the G Control hub, the energy meter can be connected to the system, enabling you to have access to the consumption history of your electric radiators and the total electricity consumption in the house. In this way, you will be able to determine the amount of power available in the system, and if consumption of other home electrical

appliances is high, establish functional priorities in your Diligens electric radiators.

With Diligens, you will be able to access and control your heating from any mobile device, tablet or PC. The app can be downloaded completely free of charge with versions available for IOS, Android and webapp for desktop application!



DILIGENS

Programmable electric WIFI radiator

Wireless control and operation with the G Control System



Patented wall fixing brackets

G Control Hub

The Electronic Triac Control Optimiser (ETCO) is at the core of the heater. This micro processor manages and restricts the flow of electricity to guarantee low consumption.

Using Elnur's EcoSeco patented technology, the interior is composed of a heating element specifically designed to disperse the heat evenly over the entire surface of the appliance.



Technical features

- ▶ **Electronic Triac control optimizer ETCO.**
- ▶ White backlight LCD display.
- ▶ Digital temperature selector for displaying real temperature and set up temperature.
- ▶ **Built-in weekly and daily programmer.**
- ▶ **Three-level temperature selector:** Comfort, Economy and Frost-protection.
- ▶ **Internet controllable.** Wireless control and operation with the G Control System for total access to and control of the heating from any where and at any time.
- ▶ **Open window detection** for reduced energy waste.
- ▶ **Adaptive Start Control.**
- ▶ **Presence detection** using G Control location system.
- ▶ **EcoSeco technology**, without thermal fluid.
- ▶ Built-in electronic **ambient thermostat $\pm 0,1^{\circ}\text{C}$.**
- ▶ Adjustable digital thermostat.
- ▶ Manual override.
- ▶ Possibility of configuring the system manually or automatically as preferred.
- ▶ Rear mounted On-Off switch.
- ▶ Keyboard lock.
- ▶ Thermal safety cut out.
- ▶ Curved design and stylish aluminium body finished in epoxy powder coating RAL 9010.
- ▶ Ratings from 500 to 2000W.
- ▶ Fitted with mains cable.
- ▶ **Patented safety wall fixing brackets** for ease of installation.
- ▶ G Control Hub switchboard is required for the wireless control and operation of the radiator.

EcoDesign
Lot20 Compliant

ecoSeco

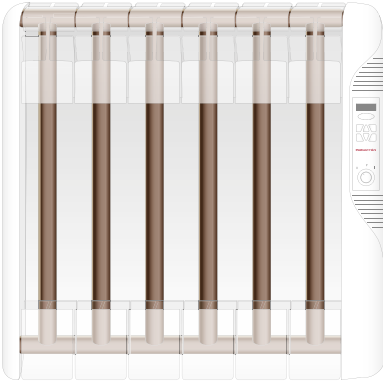


MODELS		DIL4GC	DIL6GC	DIL8GC	DIL10GC	DIL12GC	DIL14GC
Output	W	500	750	1000	1250	1500	2000
No of modules		4	6	8	10	12	14
Voltage		220-240 V	220-240 V	220-240 V	220-240 V	220-240 V	220-240 V
Frequency	Hz	50	50	50	50	50	50
Dimensions*	cm	43.5x58x10	59.5x58x10	75.5x58x10	91.5x58x10	107.5x58x10	122x58x10
Net weight	kg	8	11	14	17	20	23
EAN13		8432336422607	8432336422621	8432336422645	8432336422669	8432336422683	8432336422706

*Plus 2 cm space from the wall

WHY CHOOSE RFE PLUS RADIATORS?

The RF PLUS range boasts 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 RFE PLUS radiator range is manufactured from an injected aluminium structure with thermal fluid inside, specifically designed to disperse the heat over its entire surface.

Every radiator in the RFE PLUS range provides 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.

RFE 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 RFE 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 Radiator, Digital control with programmer



Patented wall fixing brackets

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



eco fluid



MODELS		RF4E PLUS	RF6E PLUS	RF8E PLUS	RF10E PLUS	RF12E PLUS	RF14E PLUS
Output	W	500	750	1000	1250	1500	2000
No 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

WHY CHOOSE RFCE PLUS RADIATORS?

The **RFCE PLUS conservatory radiator** is designed to compliment our RFE PLUS range with a lower height, that is ideal for conservatories, rooms with dwarf walls such as a loft conversion and below tall windows. Boasting the very latest technology developed by **ELNUR**, RFCE PLUS provides a modern ergonomically designed, stylish, efficient and totally controllable electric radiator.

430mm HIGH.	Built-in	Built-in	Relax With Our
Perfect for	Energy Waste	Daily or Weekly	Industry Leading
Conservatories,	Reduction	Programmer	10 Year
Loft Conversions,	Technology	For Total Control	Manufacturers
Dwarf Walls	For	In Three	Warranty -
& Below Tall	Ultimate	Temperature	For Total
Windows	Efficiency	Modes	Peace of Mind

Naturally, each RFCE PLUS conservatory 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.



RFCE PLUS

Electric Conservatory Radiator, Digital control with programmer

Low Profile
Only 430mm High



Patented wall fixing brackets

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  **eco fluid** 

MODELS		RFC7E PLUS	RFC9E PLUS	RFC14E PLUS
Output	W	500	750	1250
No of modules		4	6	10
Voltage		220-240 V	220-240 V	220-240 V
Frequency	Hz	50-60	50-60	50-60
Dimensions*	cm	65.5x43x10	81.5x43x10	121.5x43x10
Net weight	kg	12	15	23
EAN13		8432336410222	8432336410246	8432336410284

*Plus 2 cm space from the wall



WHY CHOOSE RXE PLUS RADIATORS?

The RXE PLUS range harnesses our patented dry technology that was developed by ELNUR to provide a more environmentally friendly, modern, stylish, efficient and totally controllable electric radiator.

The RXE PLUS radiator range benefits from our vast industry experience and flair for innovation. Each radiator incorporates clever design features and is manufactured from a steel body with extruded aluminium front and upper panels. The extruded corrugated aluminium front panel design increases the heat cession to the room by more than 50%. In addition, the upper aluminium panel has been designed to re-direct the convection effect resulting in faster heat distribution.

Continuing our standard for “quality without compromise”, RXE PLUS radiators benefit from:

- Highly accurate electronic thermostat for room temperature control
- Energy control management - ETCO (Electronic Triac Control Optimizer) to manage and restrict the flow of electricity
- Easy to use built-in weekly / daily programmer allowing users to set their desired mode (comfort, economy or frost protection) for any hour of the day.
- Open window detection for reduced energy waste.
- Adaptive start control to guarantee maximum comfort at the desired time.

The RXE PLUS range is a technically superb product at a truly affordable price that provides the best efficiency in direct electric heating coupled with our industry leading 5 year electronics and 10 year aluminium components warranty.



RXE PLUS

Electric Inertia Radiator, Digital control with programmer



Patented wall fixing brackets

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.**
- ▶ **EcoSeco technology**, without thermal fluid.
- ▶ 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.
- ▶ Ratings from 500 to 2000 W.
- ▶ Thermal safety cut out.
- ▶ IP2X protection.
- ▶ Class I insulation.
- ▶ Stylish aluminium body finished in epoxy powder coating RAL 9010.
- ▶ Fitted with mains cable.
- ▶ **Patented safety wall fixing brackets** for ease of installation.



MODELS		RX4E PLUS	RX6E PLUS	RX8E PLUS	RX10E PLUS	RX12E PLUS	RX14E PLUS
Output	W	500	750	1000	1250	1500	2000
No 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	50	50	50	50	50
Dimensions*	cm	41.5x58x10	57.5x58x10	73.5x58x10	89.5x58x10	105.5x58x10	121.5x58x10
Net weight	kg	8.5	10	13	15	19	19
EAN13		8432336418501	8432336418525	8432336418549	8432336418563	8432336418587	8432336418600

*Plus 2 cm space from the wall

PANEL HEATERS

Our PH PLUS panel heaters herald a new dawn in electric heating with a traditional product benefiting from the very latest technologies to provide a modern, efficient and controllable direct acting heater.

Our wall mounted panel heaters are the perfect choice for a cost effective and rapid solution to heating a room occasionally or for short periods of time during the day.

These panel heaters are the desired solution for home owners and designers alike, taking up little space and quickly reaching an even and comfortable temperature.

As well as being used as an independent heating system, they are also used to complement other electric heating systems such as storage heaters and are ideal for use in rooms such as bedrooms, bathrooms, kitchens and other areas where constant heating is not required.

With the PH PLUS range of panel heaters, the temperature can be accurately controlled via the built-in digital thermostat that boasts an industry leading accuracy of $\pm 0.1^{\circ}\text{C}$.

Available in 4 different outputs - 750w, 1250w, 1500w and 2000w, this superb range of heaters are equipped with efficient features such as daily and weekly digital programmer, highly accurate thermostat, three temperature modes, open window detection for reduced energy waste, adaptive start control to guarantee maximum comfort at the desired time and a 5 year memory back-up security system.



PH PLUS

Digital Panel Heater with programmer



PH Plus
Control Panel

Technical features

- ▶ **Electronic Triac control optimizer ETCO.**
- ▶ Digital display for Clock, Selected temperature.
- ▶ **Daily and weekly programmer.**
- ▶ **Three-level mode temperature selector:** Comfort, Economy and Frost-protection.
- ▶ **Open window detection** for reduced energy waste.
- ▶ **Adaptive start control.**
- ▶ Built-in electronic **ambient thermostat $\pm 0,1^{\circ}\text{C}$.**
- ▶ Adjustable digital thermostat.
- ▶ Flat lockable keyboard for easy cleaning.
- ▶ Built-in On-Off switch.
- ▶ **Security system** with five-year memory backup, to prevent loss of programming.
- ▶ Input from 750W to 2000W.
- ▶ Thermal safety cut out.
- ▶ Protection IP2X.
- ▶ Class I insulation.
- ▶ Powder coated RAL 9010 steel structure.
- ▶ Fitted with 1,5m mains cable.
- ▶ Unique wall fixing brackets included.



MODELS		PH-075 PLUS	PH-125 PLUS	PH-150 PLUS	PH-200 PLUS
Output	W	750	1250	1500	2000
Voltage	V	230-240	230-240 V	230-240 V	230-240 V
Frequency	Hz	50-60	50-60	50-60	50-60
*Dimensions	cm	41x41x8	56x41x8	63x41x8	78x41x8
Net weight	kg	3.5	4	4.5	5.5
EAN 13		8432336603259	8432336603273	8432336603297	8432336603310

*2.5 cm space from wall.



TOWEL RAIL RADIATORS

The GABARRÓN range of towel rails and towel warmers has been designed to add a touch of luxury and sophistication to bathrooms.

By their very nature, these high quality towel rails will provide warmth for the bathroom, dry or warm up delicate garments or even keep your towels warm whilst at the same time, helping to reduce moisture and mildew.

With a GABARRÓN towel rail, design and functionality come together to provide warmth, comfort and convenience.

Our towel rails are available in a chrome plated finish with a sleek thermostat control or a white finish with a digital thermostat and programmer allowing you to maintain a stable heat output at the exact times you need it.

Maintenance free

100% energy efficient

Chrome plated or white finish options

“Enjoy the luxury of a special sensation after a relaxing bath”

TBBK

Digital towel rail radiator with programmer



Technical features

- ▶ Digital towel rail with **weekly and daily programmer**.
- ▶ Blue backlight LCD display.
- ▶ Digital temperature selector for displaying real temperature, set up temperature, programming and other information.
- ▶ **Different operating modes** can be set up such as Comfort, Eco, Frost protection, 2 hours Timer, Chrono and Pilot wire.
- ▶ **Two levels of temperature** Comfort and Eco can be selected in the programming.
- ▶ **Open window detection** for reduced energy waste.
- ▶ "Timer 2h" mode to quickly warm up the room or to speed up towel drying.
- ▶ Built-in electronic **ambient thermostat $\pm 0,1^{\circ}\text{C}$** .
- ▶ Compatible with pilot wire controllers.
- ▶ Low density thermal fluid.
- ▶ Keyboard lock.
- ▶ Thermal safety cut out.
- ▶ IP44 protection, against splashing water.
- ▶ Class II insulation.
- ▶ Models finished in white RAL 9010 epoxy.
- ▶ Fitted with mains cable.
- ▶ Safety wall fixing brackets



TBBK
Panel control

MODEL		TBB-8K	TBB-12K
Output	W	300	600
Voltage		220-240 V	220-240 V
Frequency	Hz	50	50
Dimensions	cm	87x50x8	128x50x8
Net weight	kg	10	14
EAN13		8432336502446	8432336502460

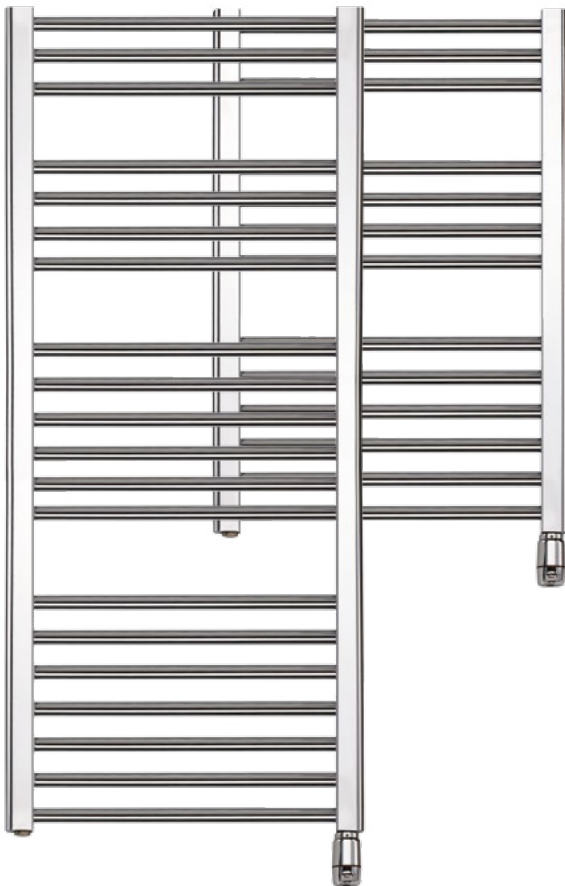


*Plus 2 cm space from the wall.

TBC

Chrome plated towel warmer with electronic thermostat

Technical features



- ▶ Low density thermal fluid.
- ▶ High sensitivity electronic thermostat.
- ▶ Safety thermal cut out.
- ▶ IP54 protection, against dripping water.
- ▶ Class I insulation.
- ▶ High safety wall brackets.
- ▶ Supplied with 1.3 m mains cable.
- ▶ Models finished in Chrome.
- ▶ Manual temperature selector in TBC-8 and TBC-12 versions.



TBC temperature electronic control



MODEL		TC-150	TBC-8	TBC-12
Input	W	150	300	500
Voltage	V	220-240	220-240	220-240
Frequency	Hz	50-60	50-60	50-60
Dimensions	cm	87x50x8	87x50x8	128x50x8
Weight	kg	9	10	14
EAN 13		8432336502354	8432336500206	8432336500251

*Plus 2cm space from the wall



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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 to 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

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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

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

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

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.

SUSTAINABILITY

Interest in environmental care is increasing, as well as the concept of manufacturing in compliance with environmental protection standards. Human beings use the natural resources of the planet believing that they constitute an inexhaustible source, and at the same time the current levels of industrialization and consumption increasingly pollute the habitat that surrounds us.

This is why ELNUR is totally committed to working and manufacturing in accordance with the appropriate certification under the Environmental Management System which guarantees environmental care and respect under the parameters established in the ISO 14001 standard.

Not only do we wish to minimize the negative impact on our ecosystem, we also continuously strive to improve and produce increasingly advanced and efficient products with minimum energy consumption.

Gabarrón ranges do not produce gases or fumes, nor do they directly emit any pollutants to the environment when operating. They can be used with renewable energy sources coming from natural resources such as sun or wind.

Please join us in reducing the carbon footprint, and together we can combat its negative impact.





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