ELNUR patented eco eco Inertia Technology does not use any type of thermal fluid.
They do not produce any type of combustion or emission to the atmosphere. They use electricity as the most safe, clean ecological and economic option in the market, taking advantage of 100% of the consumed energy.

eco eco technology is based in a primary heat transmitter; this energy is taken by a secondary element that transfers heat, amplifying the surface that radiates the heat.
It maintains a low external temperature which does not eliminate moisture in the air: no burns by contact, and highly comfortable air ambience.
The natural convection of the air through the radiator allows a perfect heat distribution.
Thermal radiation is optimized and guided to the front side, minimizing the heat loss to the exterior.

Perfect individual central heating, with programmable switch-on timer and temperature for each room: hour-by-hour and day-by-day functioning on the Confort, Eco and Frost protection mode.

ELNUR Thermal Inertia Radiators provide the maximum optimization of energy consumption, ensuring that energy is not wasted unnecessarily:

- We achieve this by offering you a large contact aluminium surface that provides the best heat transfer, maximum caloric performance and heat dissipation by radiation and convection.
- We also include a high accuracy ambient thermostat (±0.1°C variation), providing the best temperature control that constrains the electricity consumption.
- We cannot forget the Electronic TRIAC CONTROL OPTIMIZER that, actually manages and restricts the flow of electricity.

They do not need maintenance as they have no boiler or pipes; no breakdowns due to the lime accumulation; no water loss caused by leaks or faulty welding.

The patented and uniquely designed wall fixing bracket allows the radiator to be installed and leveled quickly and easily.

Our patented wall fixing bracket provides an easy and perfect installation at first try.

1. Primary heat transmitter.
2. Aluminium surface to increase the heat transfer by radiation and convection.
3. High accuracy ambient thermostat with electronic TRIAC CONTROL OPTIMIZER.

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*As part of the policy of continuous improvement ELNUR S.A. reserves the right of alter specifications without notice.

ELNUR eco eco

THERMAL INERTIA RADIATORS, RX series

Gabarrón

A natural ambience

RX series design provides the latest emission heating technology. Manufactured with a steel structure, the front side is made of extruded corrugated aluminium that increases the heat transfer to the room in more than a 50%. Also the upper aluminium side has been designed to re-direct the convection effect. The result is a technically superb product that provides the best efficiency in direct electric heating.

Common features to the RX series:

- Built-in electronic ambient thermostat ± 0,1°C.
- Electronic TRIAC CONTROL OPTIMIZER.
- Ratings from 500W to 2000W.
- Fitted with mains cable.
- Steel body with extruded aluminium finished in epoxy powder coating RAL 9010.
- Compatible with standard power managers (RG90, GReyder) offered as accessory.
- Thermal safety cut out.
- Patented wall fixing brackets to easy the installation.

RXP

Thermal Inertia Radiator, ANALOG control

Technical Features:

- Analog temperature selector and working mode.
- Three-level mode temperature selector: Comfort, Economy and Frost-protection.

RXF

Thermal Inertia Radiator, DIGITAL control

Technical Features:

- Digital temperature selector for displaying real temperature, set up temperature, clock and other messages
- Three-level temperature selector: Comfort, Economy and Frost-protection.
- Digital adjustable thermometer.
- Flat keyboard for easy cleaning and lockable.

RXE

Thermal Inertia Radiator, DIGITAL control with PROGRAMMER

Technical Features:

- Mode selector, 3 modes of operation DAY -standard, NIGHT- temperature reduction for economic performance and FROST PROTECTION.
- Digital display for Clock, Selected temperature, Room temperature, weekly/daily programming, etc.
- Digital adjustable thermometer.
- Flat keyboard for easy cleaning and lockable.

* Plus 2cm. separation from the wall.

Model	RX4P	RX6P	RX8P	RX10P	RX12P	RX14P	RX4F	RX6F	RX8F	RX10F	RX12F	RX14F	RX4E	RX6E	RX8E	RX10E	RX12E	RX14E
Num. of elements	4	6	8	10	12	14	4	6	8	10	12	14	4	6	8	10	12	14
Length (cm)	41.5	57.5	73.5	89.5	105.5	121.5	41.5	57.5	73.5	89.5	105.5	121.5	41.5	57.5	73.5	89.5	105.5	121.5
Depth* (cm)	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Height (cm)	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58
Weight (cm)	9	12	15	18	21	24	9	12	15	18	21	24	9	12	15	18	21	24
Input (W)	500	750	1000	1250	1500	2000	500	750	1000	1250	1500	2000	500	750	1000	1250	1500	2000
Voltage (V~)	230-240	230-240	230-240	230-240	230-240	230-240	230-240	230-240	230-240	230-240	230-240	230-240	230-240	230-240	230-240	230-240	230-240	230-240