

# **STELRAD ECO RADIATORS**

by up to 10,5 %



### **ECO LIVING...**

SUSTAINABLE, CONSCIOUS, ECO-FRIENDLY, ENVIRONMENTAL, RESPONSIBLE, ETHICAL, MINDFUL...

# WHY CHOOSE GREEN HEAT?

We can no longer deny it: the environment is suffering because of our energy consumption.



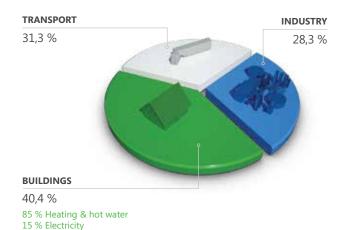
We are all looking for **smarter ways to manage energy.**Buildings are big consumers of energy and the majority of that consumption is for heating and hot water, so our sector has a great responsibility to innovate.

With renewable energy and efficient heating and cooling technologies, **our buildings can emit up to 60 % less CO**<sub>2</sub>.

The European Union helps carry the load by gradually making energy consumption standards stricter. And rightly so, because with a perfect energy balance, a modern house uses less than a tenth of what was possible 30 years ago.

Modern heating technologies and renewable energy are crucially important in order to achieve the ambitious objectives. To get the full benefits, such technologies need low temperature systems. That's where the green heat of Stelrad ECO radiators comes in.





### **HEATS UP FASTER**

# MORE SAVINGS...

The ECO radiator's unique and innovative technology increases your feeling of comfort. Furthermore, your energy bills will decrease, the efficiency of your heating installation will increase and you will emit less CO<sub>2</sub>.

### **FASTER TO HEAT UP**

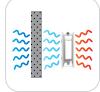
The water flows into the ECO radiator in a unique manner.

The serial intake of hot water, first into the front panel and then into the back, means you feel warmer, faster.



### REDUCED HEAT LOSS INTO THE WALL

Because the hot water flows completely through the front plate first, the rear plate will often become less warm. As a result, less radiant heat is lost through the wall.





### **FULLY COMPATIBLE WITH RENEWABLE ENERGY SOURCES**

The ECO radiator is perfectly suited for both individual and collective heating installations. It can be connected to a modulating gas or fuel burner and is combinable with all kinds of low temperature systems, such as heat pumps, solar cells and biomass installations







### **MORE COMFORT**

# LESS CO<sub>2</sub>

To a large extent, the choice of your radiator determines the heating comfort in your home. Do you know the feeling of a draught-free living room that doesn't feel comfortable at 20°C? Good radiant heat from your radiator will fix that.

## MORE COMFORT FROM FRONT PANEL RADIATION

Due to direct intake technology – unique to Stelrad ECO radiators – the water in the front panel is higher in temperature. As a result, your radiator emits more radiant heat, which increases the feeling of comfort with no detriment to the function of lower temperature systems.



### PRESET THERMOSTATIC VALVE

The thermostatic valve regulates the water supply in the radiator.
This valve is preset in the factory according to the radiator's size.
This guarantees optimal efficiency.



# The connection coupling of the FCO radiator is located in the mi

ECO radiator is located in the middle. Therefore, the connection location no longer depends on the length of your radiator.

**CENTRAL CONNECTION** 

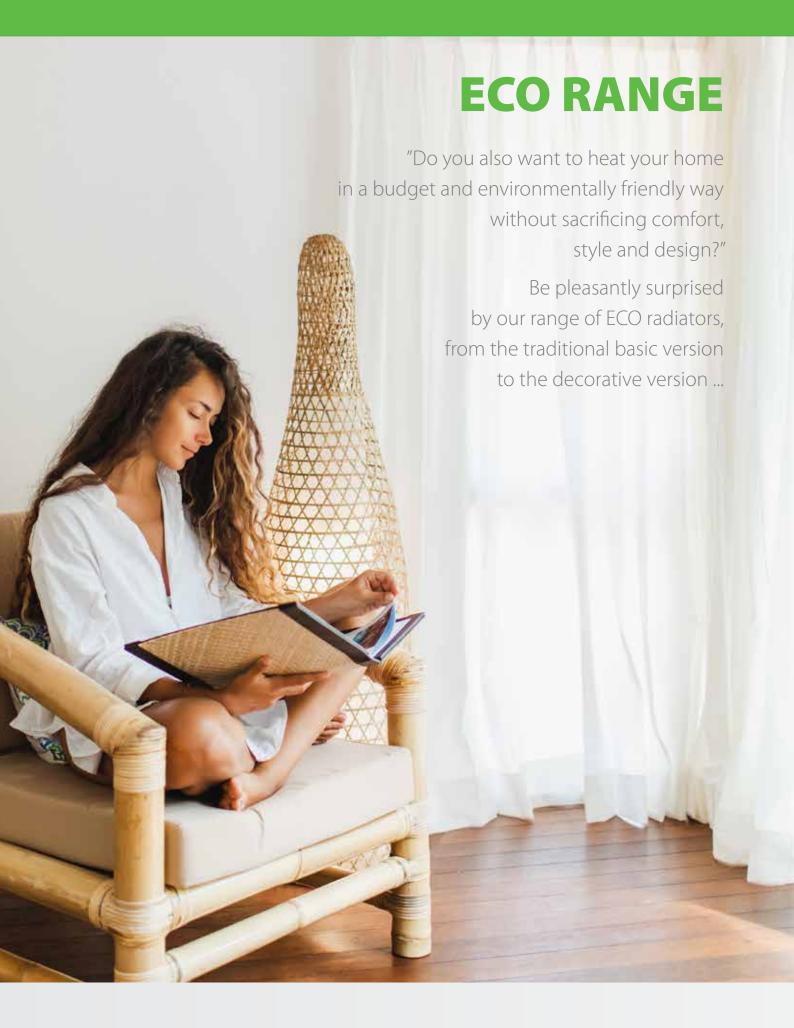
The advantage is that you can lay down the pipes early in the project without needing to know the size of the radiator.



### LEFT OR RIGHT SIDE VALVE POSITION

Your ECO radiator's valve can be mounted on either the left or right side without having to adjust the supply and return pipes.





# **ECO RANGE**

# Planar Slim ECO

### HORIZONTAL TIMELESS DESIGN

# Planar Style ECO

# DECORATIVE ECO RADIATOR WITH STYLISED FRONT

The age of radiators being hidden behind the sofa came to a definite end with the arrival of the Planar Slim ECO. Its high quality finish offers you a highly attractive and warm radiator for years on end.

As a decorative radiator, the Planar Style ECO integrates the various benefits of the ECO radiator. The horizontal lines provide an extra dimension.

### PRE-ASSEMBLED:

preset adjustable Heimeier type valve, ECO air vent and blind plugs.

### **PRE-ASSEMBLED:**

preset adjustable Heimeier type valve, ECO air vent and blind plugs.





### **SUPPLIED WITH:**

thermostatic design valve, spindle extension, brackets, screws and plugs, assembly instructions.

#### **ACCESSOIRIES:**

towel bar (stainless steel, aluminum black or aluminum white) available as an accessory. (for widths up to 1,070 mm).



### **SUPPLIED WITH:**

brackets, screws, plugs and assembly instructions.

The Planar Slim ECO range consists of 2 types (21 and 22) available in 8 lengths (670 up to 2,070 mm) and 2 heights (545 and 645 mm).

The Planar Style ECO range consists of 3 types (21, 22 and 33) available in 12 lengths (400 up to 2,000 mm) and 6 heights (300 up to 900 mm).

### Planar ECO

# DECORATIVE ECO RADIATOR WITH FLAT FRONT

A minimalist design and the ECO concept of the serial flow are perfectly combined.

The sleek appearance ensures that the Planar ECO fits nicely into any interior.

### PRE-ASSEMBLED:

preset adjustable Heimeier type valve, ECO air vent and blind plugs.

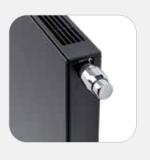
## Novello ECO

# CLASSIC ECO RADIATOR WITH CASING AND PROFILED FRONT

**Hygiene ECO:** Classic ECO radiator with profiled front, without convector fins, side panels and top grille, which simplifies the maintenance of the radiator.

# Novello ECO & Hygiene ECO also available in galvanized version.

The galvanized version of the ECO radiator has been specially designed and treated with an extra protective coating for use in humid spaces.





### **SUPPLIED WITH:**

brackets, screws, plugs and assembly instructions.



### PRE-ASSEMBLED:

preset adjustable Heimeier valve, ECO air vent and blind plugs.

### **SUPPLIED WITH:**

brackets, screws, plugs and assembly instructions.

The Planar ECO range consists of 3 types (21, 22 and 33) available in 18 lengths (400 up to 3,000 mm) and 6 heights (300 up to 900 mm).

The Novello ECO and the Hygiene ECO range consists of 18 lengths (400 up to 3.000 mm) and 6 heights (300 up to 900 mm). Hygiene ECO is available in 3 types (10, 20, 30), Novello ECO in 4 types (11, 21, 22, 33).

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