

# Natural Heating Panels



**A smarter way to heat**



## Natural heating panels for indoor use

Plezura is a unique range of infrared heating panels for indoor use. They provide a cost-efficient and energy-saving alternative to conventional heating systems. The panels are available in a wide range of designs, ensuring they can be fitted into any type of space, from domestic environments to professional work areas.

### AT HOME

**Where design meets comfort.** Plezura creates a pleasant environment in every room of the house. Heating panels are available in white and black, or with a mirror surface.

### AT WORK

**Creating the right conditions for maximum productivity.** Plezura provides offices, industrial workplaces, and public buildings with the perfect alternative to conventional heating systems.



### HEALTHCARE

**Complying with the highest hygiene and health standards.** Plezura heating panels are emission-free, anti-allergenic, and beneficial to the health of both patients and medical staff.



## A natural way to heat

### ALL GOOD REASONS TO CHOOSE PLEZURA

#### 1 FEELING

- **Infrared is a specific kind of light**, invisible to the human eye, but to which we are nevertheless highly sensitive. It is very efficiently absorbed by the body giving a deep warm feeling.
- On a bright sunny day, we can feel perfectly comfortable in just a T-shirt, even though the air temperature may be close to freezing. **Think of the typical après-ski scene, or of a walk in the high mountains.**

#### 2 HEALTH

- **Beneficial to your health.** Infrared radiation stimulates the blood circulation and reduces humidity in buildings. Less air circulation means it is also anti-allergenic.

#### 3 SAFETY

- **Emission-free heating.** Natural heating panels are emission-free, meaning they are safe to use. Completely eliminates the risk of toxic emissions and open flames.

#### 4 SAVES ENERGY

**A more efficient way of heating**

- **Energy savings up to 50%.** Infrared heating reduces energy consumption between 25 to 50% compared to conventional heating systems.
- **Good for your budget.** Comfortable surroundings are achieved at much lower room temperatures, as the heat is absorbed directly.

#### 5 ENVIRONMENT

- **Good for the environment.** Saving energy means less greenhouse gas emissions. And when green electricity is used, Plezura natural heating panels are CO2 neutral.

#### 6 SAVES MONEY

- **Easy to install.** All you need to do is fix the panels to the wall or to the ceiling, and provide an electrical connection. No pipes, no drilling, no chimneys.

- **Maintenance-free.** Plezura heating panels require no maintenance, because there are no moving parts, no burners, no filters, no fuel lines, ...

- **Flexible re-use.** The panels are easily moved, so you can take the panels with you when you change locations. This also makes it easier to re-arrange or re-decorate rooms.

#### 7 SAVES SPACE

- **Optimal space efficiency.** Plezura heating panels can be mounted on walls or ceilings and their sleek design creates extra space to live and work in.

- **Fits into any type of environment.** Plezura heating panels are available in a wide range of sizes and combinations, blending in with every type of environment.

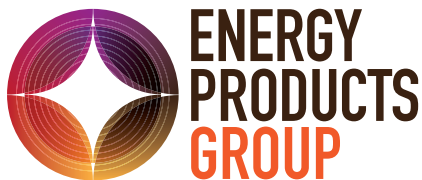


## TECHNICAL SPECIFICATIONS

Dimensions	Flange profile	Height	Power	Weight	Heated area
230 V (cm)	Length x Width (mm)	(mm)	( Watt) (at 120° C)	(kg)	(m <sup>2</sup> )
60 x 60	674 x 674	35	700	6	12
100 x 50	1074 x 574	35	975	8	15
120 x 30	1274 x 374	35	700	8	12
120 x 60	1274 x 674	35	1400	12	24

### Accessories

Mounting brackets  
Wired thermostat  
Wireless thermostat  
All panels available in black, white and mirror



Energy Products Group NV (EPG) develops, manufactures, and distributes infrared heating appliances and solutions for use in domestic, commercial, and industrial environments. EPG believes infrared heating technologies have an enormous potential as an energy-saving, cost-efficient, and comfort-enhancing alternative to traditional heating systems.

EPG has built up a unique level of expertise in infrared heating since 1999. The company has also teamed up with several strategically important industrial and academic partners to develop its product lines.

EPG has its main headquarters in Belgium, with a world-wide distribution network covering Europe, North America, Russia, and South America.

[www.energyproducts.be](http://www.energyproducts.be)



## Natural heating how it works

### Transferring warmth directly ...

Natural infrared heating uses the same principle as the sun to transfer its warmth to our planet. Instead of heating the air that surrounds us – as conventional heating systems do – infrared heating radiates warmth that is absorbed directly by people and objects.

This ensures that the energy is utilized more efficiently. It also creates a pleasant and unique heating experience, very much like feeling the warmth of the sun on your face on a cold winter's day.

**... just like the sun**

