

# **USER'R GUIDE**

**CLIMASTAR®**

***OPTIMAX***



# INDEX

<b>1.- GENERAL INFORMATION</b>	<b>4</b>
<b>2.-DESCRIPTION</b>	<b>6</b>
<b>2.1- LIST OF COMPONENTS</b>	<b>6</b>
<b>3.- BEFORE STARTING YOUR DEVICE</b>	<b>7</b>
<b>4.- ASSEMBLY</b>	<b>7</b>
<b>5.- USING THE RADIATOR</b>	<b>8</b>
<b>5.1- STARTING THE DEVICE</b>	<b>8</b>
<b>5.2- THERMOSTAT REGULATION</b>	<b>8</b>
<b>5.3- FROST FUNCTION</b>	<b>8</b>
<b>6.- USAGE RECOMMENDATIONS</b>	<b>8</b>
<b>7.- TECHNICAL SPECIFICATIONS</b>	<b>9</b>
<b>8.- FAQs</b>	<b>10</b>
<b>9.- GUARANTEE</b>	<b>10</b>

## **1.- GENERAL INFORMATION**

- Read carefully this user's guide before installing your device.
- Climastar Heating System must only be destined for heating.
- Make sure the supply voltage corresponds with that on the nameplate (located on the left side of the device).
- The Schuko plug must be connected to a compatible Shuko socket.
- Do not place the device right under an electrical outlet.
- If the supply cord is damaged, it must be replaced by the manufacturer, its after sales service agents or any other qualified person.
- Not intended for children under the age of 3 unless duly supervised.
- Children over 3 and below the age of 8 must only turn on/off the device whenever it has been duly placed or installed, has been given supervision or instructions concerning use of the appliance. Children from 3 to 8 must not plug, regulate and clean the device, nor carry out any maintenance activity.

- Not intended for use by persons (including children over 8) with reduced, physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children must not play with the device. Cleaning and maintenance must not be carried out by children without prior supervision.

**WARNING:** some parts of this device may overheat and cause burns. Pay special attention when children and vulnerable people are around.

- All models are supplied with an electrical interrupt cut-out. This will switch off the heater if, for any reason, it overheats. Should the cut-out operate, turn the heater off and remove the cause for the overheating, the cut-out will be reset automatically. If this happens again, being not covered in any way the heat outlet slots, please contact the Technical Service.

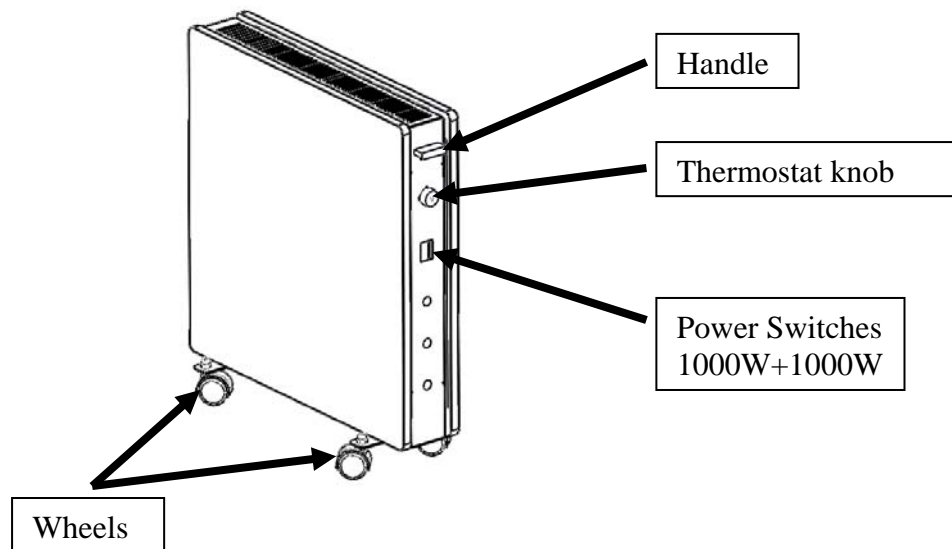


**WARNING:** to avoid possible overheating, NEVER cover or obstruct in any way the heat outlet slots at the top or the air inlet slots at the base of the heater.

- Do not use the device near the bath, shower or swimming pool.

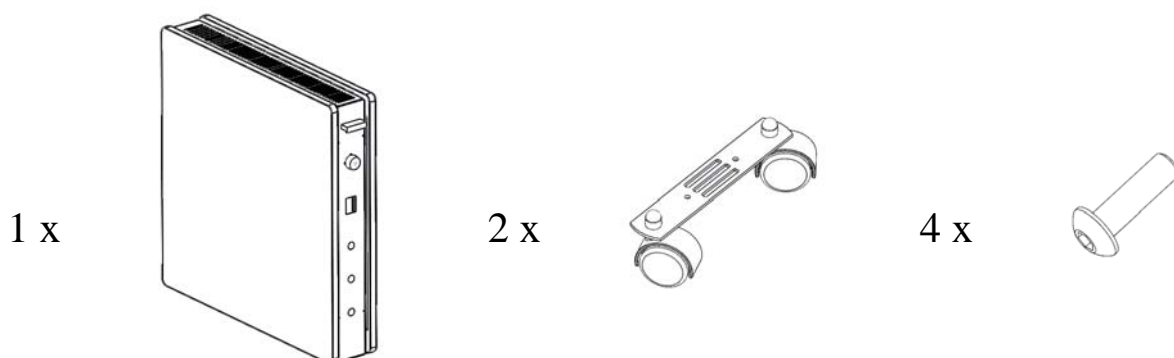
- Press the buttons softly to avoid any damage, do not manipulate the device with ball pens or similar to avoid scratches.

## 2.-DESCRIPTION



### 2.1- LIST OF COMPONENTS

Make sure the following elements are included. If any is missing, please contact your distributor:



### 3.- BEFORE STARTING YOUR DEVICE

Before connecting the heater check that the supply voltage is the same as that stated on the heater.

Neither the connecting cable nor any other must come into contact with the hot unit.

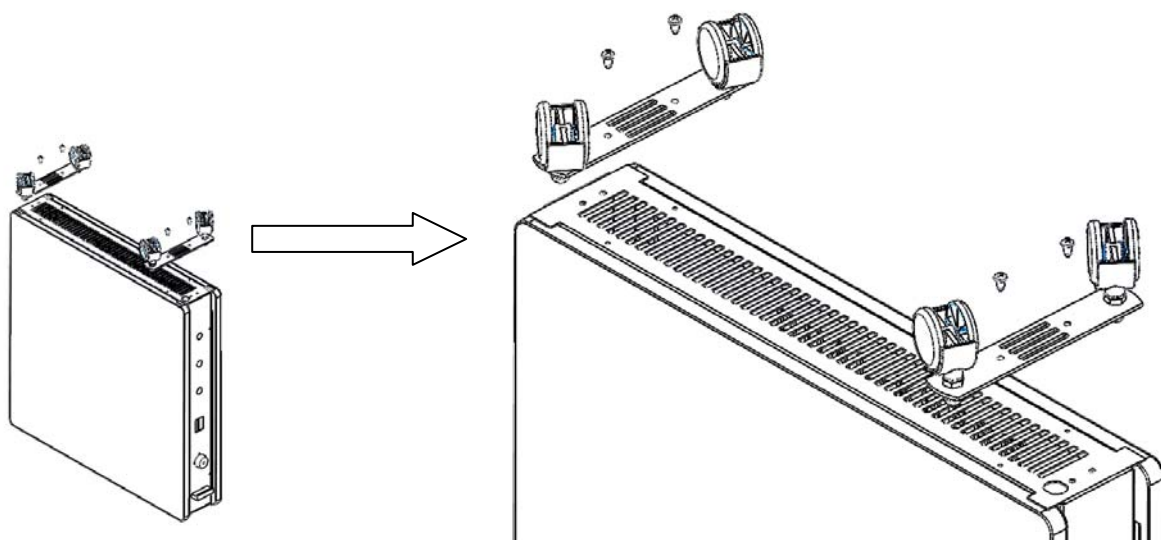
If the heater is installed in a room containing a bath or shower, it should be so installed that switches and other controls cannot be touched by a person using a bath or shower, in compliance with the regulation in force in each country.

The use of these heaters is forbidden in any area where there is a presence of gases, explosives or inflammable objects.

### 4.- ASSEMBLY

Place the heater upside down.

Screw the wheels as shown below:



## **5.- USING THE RADIATOR**

### **5.1- STARTING THE DEVICE**

Connect the power cable to a mains power outlet and turn the thermostat knob clockwise to its maximum position (plus).

Select the power by pressing the power switches:

- Pressing one switch: 1000W
- Pressing both switches: 2000W

The indicator light of the switches will be activated.

### **5.2- THERMOSTAT REGULATION**

When the room reaches the desired temperature, turn the thermostat knob anti-clockwise until the indicator or indicator lights of the switches switch off, this indicates that the thermostat has been disconnected.

Leave it in that position and the thermostat will maintain the selected temperature.

### **5.3- FROST FUNCTION**

Turn the thermostat control knob in the position \* and activate maximum power.

## **6.- USAGE RECOMMENDATIONS**

The Climastar range of heating products needs no maintenance. Only certain preventive measures may be necessary:

- Do not cover the air exits. Do not place clothing over them.



- Keep floors clean to avoid staining on the wall.
- At the beginning of the year's heating season, vacuum the interior of the equipment. After being switched off for some time, dust may accumulate on the element.
- Do not place the equipment under a ventilation grill or near any location that may generate a draught.
- Install the equipment so that nothing prevents the circulation of air generated (furniture, curtains...). Otherwise, a loss of temperature control and output may occur.
- Avoid installing the device in cavity walls to avoid loss of temperature and output.
- To prevent loss of heat and wasting electricity, if possible, improve insulation of the windows with draught excluders, double glazing or thermal breaks.
- The DUAL KHERR can be cleaned with a damp cloth, alcohol, even nitric acid (for difficult stains). Due to its durability, it will not be degraded by the use of any type of substance (standards EN99 and EN202). Due to its composition, direct sunlight can shine directly on the equipment without altering its appearance (standard EN 51094)
- The cover can be cleaned with a damp cloth.

## 7.- TECHNICAL SPECIFICATIONS

DIMENSIONS AND WEIGHT	
Description:	PORTABLE
Power:	2000 W
Dimensions (mm)	560 x 540 x 100
Weight (kg)	16,4
ELECTRICAL DATA	
Voltage:	230 V
Frequency:	50 Hz
Plug:	Bipolar 10-15 A/250 VAC
COMPONENTS	
Back cover:	High quality stainless steel
Front:	Dual Kherr

## 8.- FAQs

PROBLEM	PROBABLE CAUSE	SOLUTION
The room does not reach the desired temperature	Incorrect setting of the set temperature	Check the set temperature of the thermostat.
	Improper sizing	The power rating of the heater is not adequate for the place in which it has been installed.
	Heat outlet slots at the top or air inlet slots at the base are obstructed	Neither place anything on top of the radiator nor install it inside a hole made in a cavity wall
	Set temperature below the room temperature	Rise the set temperature until it is 1 degree above the room temperature
The radiator does not work	Control panel switch and protection down	Check that the automatic control is not down. If it down, put it up.
		Make sure the installation is correct and that there are independent lines for the heating System with a 2.5 mm <sup>2</sup> cable gauge and a maximum power of 3500W
	The switch is turned to the off position	Press at least one switch of the heater.

## 9.- GUARANTEE

### WARNING ABOUT CORRECT DISPOSAL OF THE PRODUCT ACCORDING TO THE EUROPEAN DIRECTIVE 2002/96/CE.



Environmental information for customers within the European Union. The EU Directive 2002/96/CE declares that equipment carrying this symbol on it and/or its packaging must not be disposed of alongside ordinary household waste. The symbol indicates that the product in question must be separated from conventional household waste for disposal. It is the responsibility of the customer to dispose of this equipment and any other electrical and electronic apparatus through collection points designated by the government and/or local authorities. By correctly disposing of and recycling this apparatus, you will be avoiding possible negative consequences for the environment and human health. For more detailed information on safe disposal of this apparatus, consult your local authority, the collection service and waste disposal in your area or ask in the shop where you bought the product.

CLIMASTAR guarantees that in the moment of its purchase the product is free of any defect in the materials and in the work force (limited guarantee). CLIMASTAR offers a commercial and voluntary guarantee; conditions included are similar to those of the legal guarantee, being CLIMASTAR responsible for the non-conformities arisen in the terms and conditions mentioned below. Moreover, CLIMASTAR offers a total warranty of 2 years in the spare parts.

- CLIMASTAR is responsible for the non-conformities arisen within the 6 months following the date of sale. If the non-conformity arises after those 6 months, the user shall prove that the non-conformity already existed when delivered. The user must inform CLIMASTAR of said non-conformity in a period inferior to two months.
- To obtain the service under the terms of this warranty it is important to detail the device's purchasing date because the warranty period starts with the purchase invoice of the system customer. However, in no case this warranty will be liable for defects that may arise after thirty-six months from the manufacture date.
- This warranty is strictly limited to the repairing in the factory of the manufacturing defect part or parts of the device, or to the complete replacement of the system when, in the opinion of the manufacturer, it is not possible or is uneconomical. This does not include any other type of expenditure as an installation, assembly, disassembly or transport.
- This warranty does not cover defects and / or malfunction caused by accidents, misuse, negligence, wears, breakage, an incorrect installation and poor electricity supply to the system. This warranty is also excluded if it is used with another purpose other than heating, for an alteration, modification, tampering or unauthorized repairing of the product, and by other different causes beyond the manufacturer's reach after the delivery of the product.
- The warranty does not cover the costs and expenses incurred to access the device or installation, such as in hidden locations, heights, non-practicable ceilings.. Neither does it include the costs derived from removing or replacing any structural element to access the device or the installation.
- No heating system will be returned to CLIMASTAR without a previous codified and official MERCHANDISE RETURN AUTHORIZATION. CLIMASTAR assumes no liability for any equipment that is returned without the previously mentioned MERCHANDISE RETURN AUTHORIZATION.
- CLIMASTAR and/or its agents have the right to decide whether to replace the system or to repair the damaged components. None of these options will extend the original warranty period.
- Any reparation must be done by the Technical Service and authorized by the manufacturer and/or any of its agents; any manipulation done by unauthorized personal will void this warranty. In case of substitution of the device the buyer must go to the selling centre which will be in charge of receiving the system.
- RESPONSIBILITY LIMITATION: CLIMASTAR as a manufacturer is not responsible for any personal or material damage that directly or indirectly might result of a non proper installation, from an improper handling or neither for the lack of technical qualified staff, nor for the installation costs which are expressly excluded from this warranty.
- None of the present conditions may be extended or modified without the express consent of CLIMASTAR.



# CLIMASTAR®

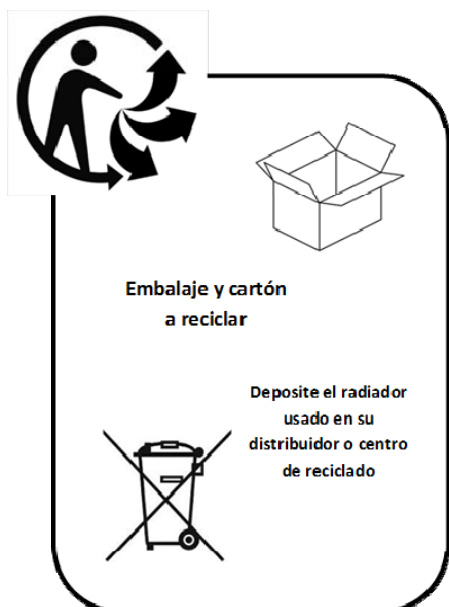
CLIMASTAR GLOBAL COMPANY S.L.

Carretera AS-266 OVIEDO-PORCEYO/ Km.7 Pruvia

33192 - Llanera (Asturias)- SPAIN

Phone: +34 985 66 80 80 / Fax: +34 985 264 751

[www.climastar.es](http://www.climastar.es)



**Danos tu opinión**

Optimax Rev 240616