



Please remember to check your package.



Installation and user guide



CHALEUR NATURELLE
LE CHAUFFAGE EN PIERRE

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1 Safety instructions and precautions



Read the instructions before installing the device.

This device may be used by children of at least 8 years of age and by persons with reduced physical, sensory or mental capacities or lacking experience or knowledge, if (if they) are properly supervised. s or if they have been given instructions relating to the safe use of the device and the risks involved have been understood. Children must not play with the device. Cleaning and user maintenance shall not be made by children without supervision.

Children under 3 years of age should be kept away, unless they are under continuous supervision.

Children between 3 and 8 years old should only switch the device on or off, provided that the appliance has been placed or installed in a normal intended position and that these children are supervised or have been instructed in the safe use of the appliance and that they understand the potential dangers. Children between the ages of 3 and 8 should not plug in, adjust or clean the device or perform user maintenance.

WARNING- Parts of this product can get very hot and cause burns. Special care should be taken in the presence of children and vulnerable people.

When the device is heating, take care that they do not lean on it or play nearby, taking into account the sensitivity of their skin contact could, under certain circumstances, cause burns. A child's reflexes are slower than those of an adult.

In case of risk, a protective grid must be provided in front of the device

All our radiators are limited to a surface temperature of 80 ° C.

- The heater must be installed by a qualified person.
- Due to the weight, handle the natural stone radiator with 2 people.
- Do not use the heater outdoors.
- Switch off the power before any intervention on the device.

The natural stone radiator is delivered with safety horns, but without thermostatic regulation. It must be fitted with thermostatic regulation (radio or wired type, with or without programming).

Stone is a natural material, so it can naturally have nuances of color and structure.

For any problem, consult a point of sale.

- If the power cable is damaged, it must be replaced by the manufacturer, its after-sales service or by a professional in order to avoid any danger.
- We disclaim all liability for damage caused by non-compliance with this manual.

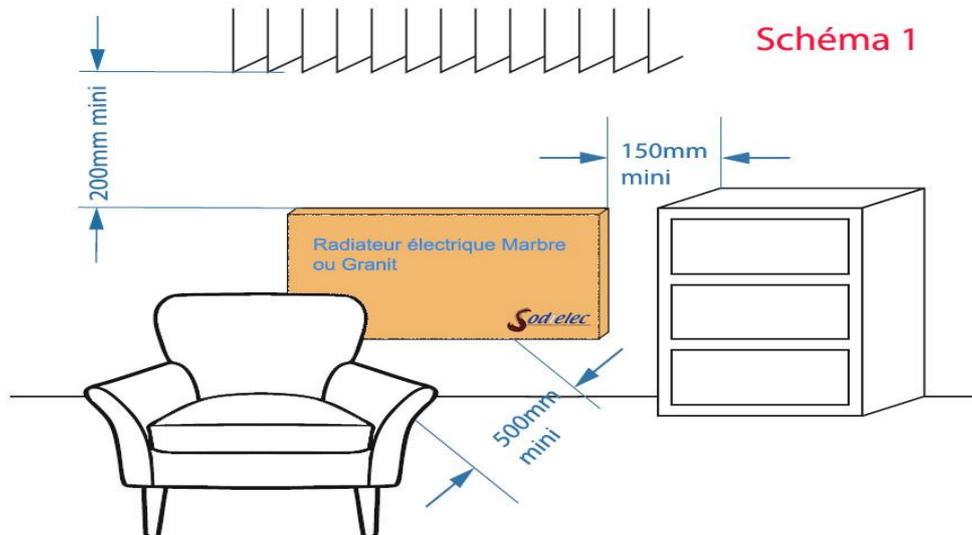
- It is not necessary to put the natural stone heater to the maximum, the temperature of the room will not rise faster.
- The radiator can be cleaned with a damp cloth, never use abrasive products.

| | |
|--|--|
|  <p>In order to avoid overheating, it is forbidden to cover or obstruct the device. Ceiling installation prohibited.</p> |  |
| <p>If the klixon is reset, it is essential to call a qualified technician.</p> |  |

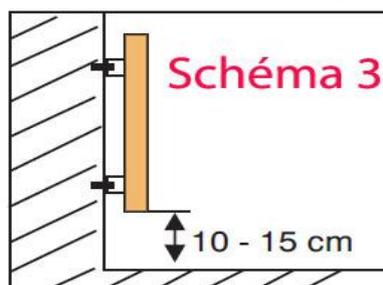
2 Install your device

The installation must comply with the standards in force in the country of installation. Respect the minimum lateral safety distances (Diagram 1 and diagram 3) with the ground and with obstacles.

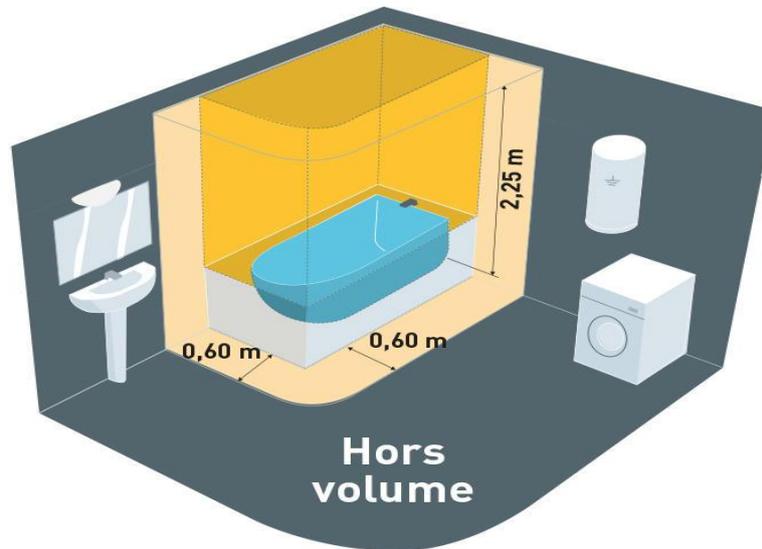
- Place any object (furniture, armchairs) at least approximately 50 cm from the front of the appliance to promote air circulation.
- Leave at least 15 cm between the top of the device and a tablet.



- Position the bottom of the radiator at least 15cm from the ground.



- The natural stone radiator is class 1. It must imperatively be mounted more than 60cm outside the volume of a shower or a bathtub.



Volume 0

Volume 1

Volume 2

- The heater should not be placed directly below an outlet.
- To use fixing screws adapted to the nature of your wall.

3 Choice of location

It is the location, size and number of radiators that optimize the comfort of each room. If your room is not well insulated, place the heater as close as possible to the cold air source, such as the window. Placed near the window, your radiator effectively fights the "cold radiation" coming from outside, and helps prevent the effects of fogging. If the radiator is farther away from the cold air source, the occupant of the room is between two temperatures, this is the "cold zone / hot zone" effect. Also avoid recesses or door returns. If you want to install an electric heater in a bedroom, it should be placed away from the part of the bed where your head rests. Otherwise, walls perpendicular to the coldest wall may be suitable.

With several radiators in the same room, the comfort is higher thanks to a better distribution of radiation. Radiators in the same room must be set to an identical position, or an electronic radio thermostat with several receivers.

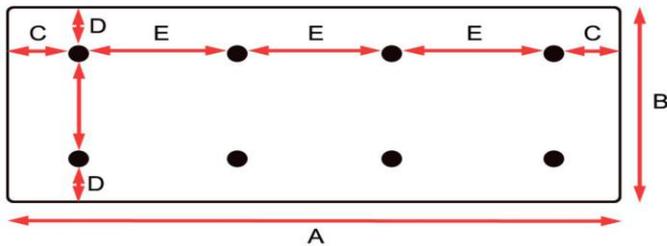
4 Installation of wall brackets

The fixings are supplied with the radiator (support + bolts). On the other hand, it is advisable to use anchors and retaining screws according to the materials on which you plan to install the radiator.

Electric natural stone heaters can be installed vertically, horizontally or even diagonally.



Watch out for the weight of natural stone radiators !!!

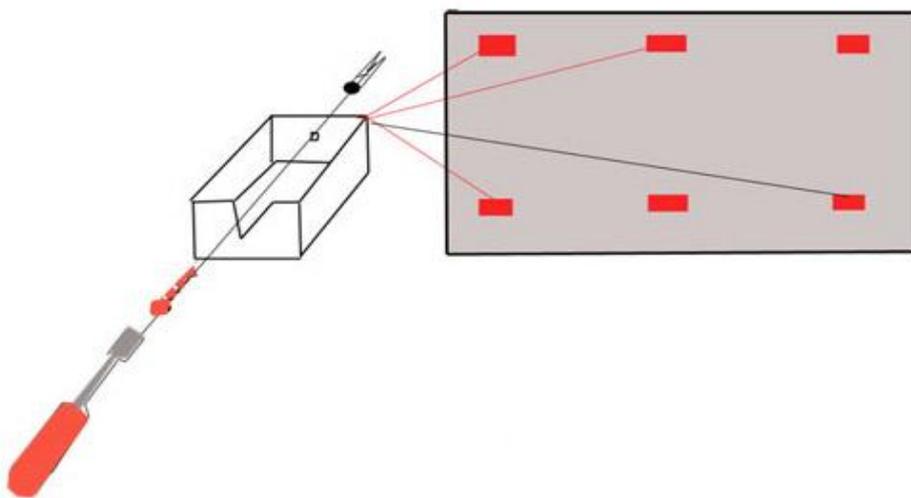


| Références | Dimensions(cm) | | | | | | Supports X | Poids |
|------------|----------------|----|----|------|----|----|------------|-------|
| | A | B | C | D | E | F | | |
| SP500-100 | 100 | 30 | 20 | 8 | 60 | 14 | 4 | 27 |
| SP750-60 | 60 | 60 | 15 | 12,5 | 30 | 35 | 4 | 32 |
| SP750-85 | 85 | 50 | 20 | 12,5 | 45 | 25 | 4 | 38 |
| SP750-130 | 130 | 36 | 20 | 10 | 45 | 16 | 6 | 42 |
| SP1100-90 | 90 | 60 | 15 | 12,5 | 30 | 35 | 6 | 49 |
| SP1100-130 | 130 | 42 | 20 | 10 | 45 | 22 | 6 | 49 |
| SP1500-130 | 130 | 60 | 20 | 12,5 | 30 | 35 | 8 | 70 |

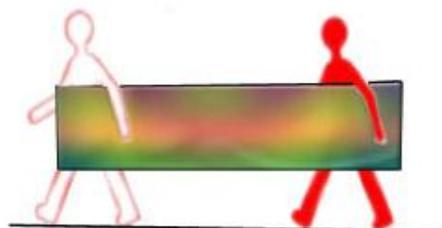


Attention : La hauteur du radiateur est décalé de 4 cm vers le bas par rapport au support du montage.
Il faut donc remonter de 4cm pour obtenir **la position du radiateur définitive**.

Choose the location of the device taking into account the safety distances according to diagram 1, 2 and 3. Mark the drilling position with a pencil. Drill and screw the supplied mounting brackets. Put the bolts in place according to diagram x and put the device in place on the supports. After checking that the device is securely held in the brackets, tighten with a 13 mm spanner.



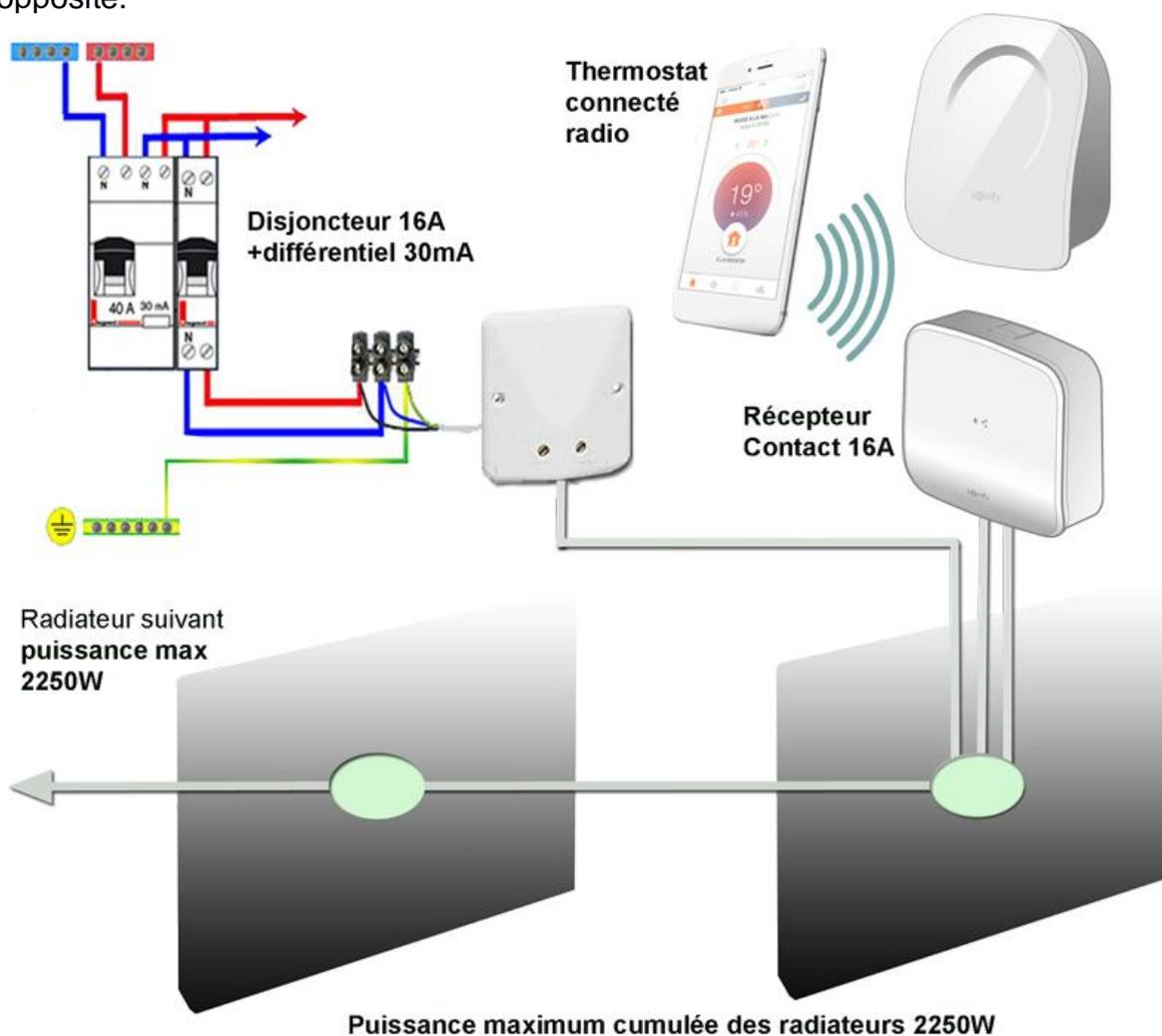
Warning: due to the heavy weight of natural stone radiators, it is imperative to operate with 2 people.



Natural stone radiators can be installed in a horizontal or vertical position, always respecting the minimum safety distances (chapter 1).

5 Connection of the natural stone radiator

- The electric power supply for the radiator is provided in 230V ~ AC - 50Hz single phase.
- Before making any electrical connection, switch off the relevant supply circuit breaker.
- The electrical supply to each radiator must be protected by a single phase phase + neutral circuit breaker of 16 A rating, minimum 1.5mm² power cable section for radiators from 500 W to 1500W, up to 2250W in series assembly.
- 30mA differential protection compulsory upstream of the protection. The connection to the mains will be made using the 3-wire power cord (brown: phase, blue: neutral, green / yellow: earth) to a connection box. Earthing compulsory.
- The power supply must comply with standard NF C15 100.
- Natural stone radiators must be equipped with a thermostat as shown in the diagram opposite.

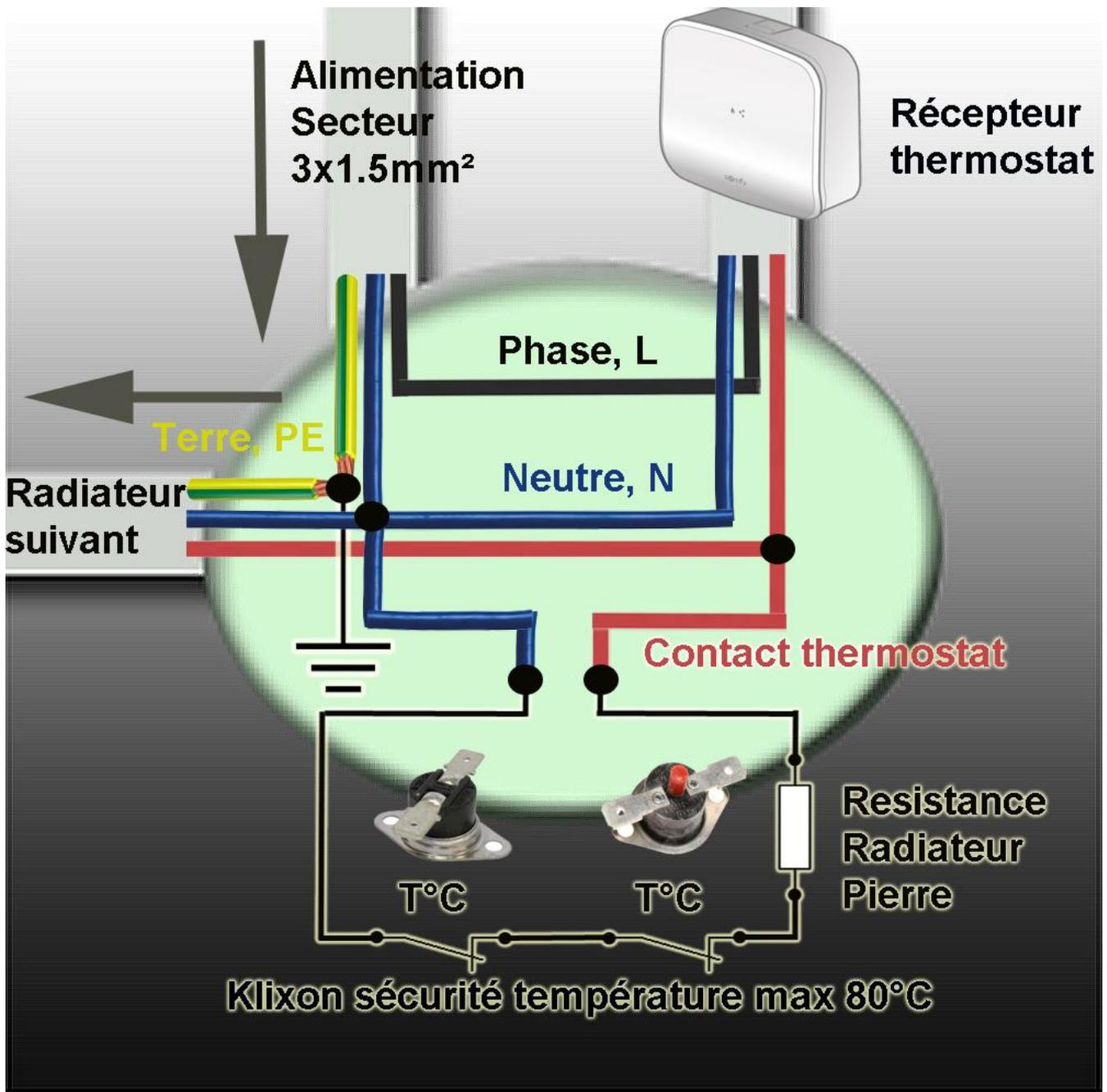


The receiver should always be installed in the cool area of the radiator (the bottom rear of the radiator).

Other thermostats can be used (radio or new wired).

In case of doubt contact us

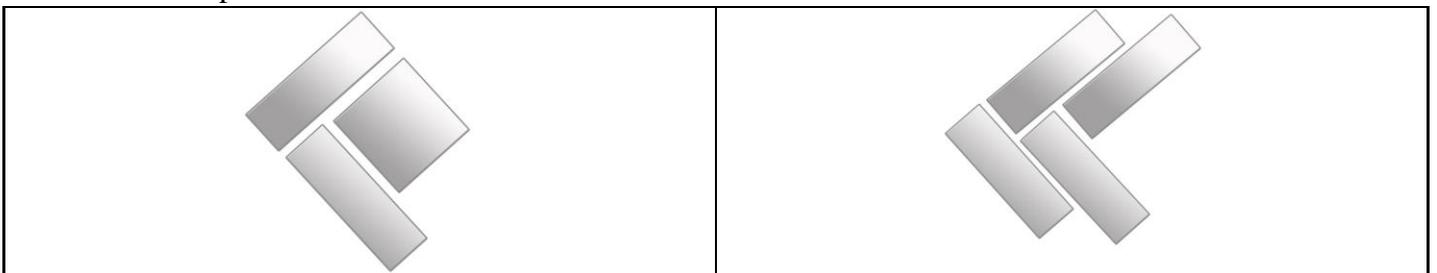
Wiring diagram of the rear radiator box

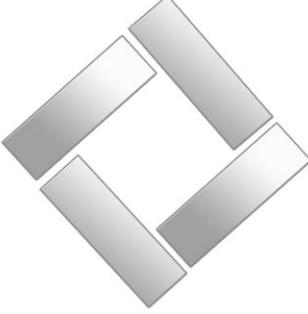
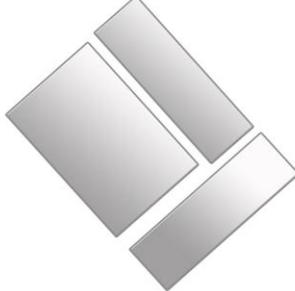
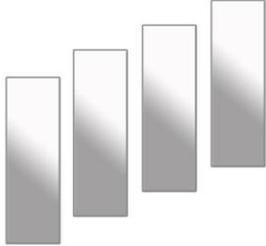
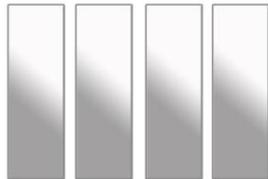
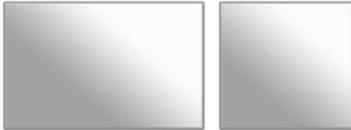
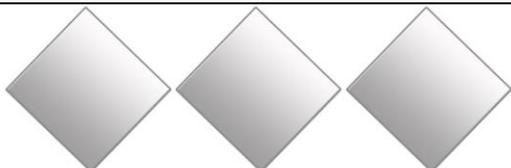
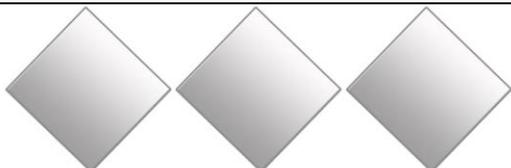


6 Series connection

The installation in series allows beyond an aesthetic research to distribute the weight of the radiators, in particular on the plasterboards (ba13). For the installation of radiators in series, the maximum cumulative power of 2250W must not be exceeded. In addition, a professional must ensure the compatibility of the electrical installation. The terminal block on the back of the radiator is designed for series wiring.

Where are examples of installation



| | |
|--|---|
| 2x500W + 1 x750W | 4x500W |
|  |  |
| 4x500W | 2x500W + 1x1100W |
|  |  |
| 4x500W | 4x500W |
|  |  |
| 1x1100W + 1x750W | 1x1500W + 1x750W |
|  |  |
| 3x750W | 3x750W |
|  |  |

7 The guarantee

- The warranty period is 5 years from the date of purchase.

In the event of a breakdown, repair can only take place in our workshops. The return is the responsibility of the user, this return must be made in the original packaging.

- The guarantee applies in France only.

- The warranty covers the exchange or supply of parts recognized as defective to the exclusion of all damages.

Our warranty does not cover:

1 - Deterioration following shocks or handling errors.

2 - Surges following abnormal variations in lightning voltage, 380V etc.)

3 - Damage resulting from a non-compliant installation (location, electrical connection, undersized radiator, abuse).

8 Installation advice - running purlin

Make sure the transmitter / receiver pairing of your radio thermostat is correct.



Always give it a try.

Put the thermostat in manual mode and do a test with max and min temperatures to verify the correct switching of the receiver.

If you have a voltmeter: check the voltage across the radiator terminals.

If you do not have a voltmeter: set your thermostat in manual mode to the maximum setpoint (beware of inertia, the natural stone radiator does not heat up immediately). When you are sure that your radiator is heating, always set your thermostat in manual mode to the minimum setpoint and wait for the radiator to cool.

Note: by placing your hand on the radiator, you may feel a slight vibration when switching it on.

If you measure a voltage across the radiator and it does not heat up, check the safety klixons on the back of the device.

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