Silicium Curve Wifi

Design and technology in heating management.

Total control at your fingertips

You can see at first-hand how efficiently you are using the heating system.

It allows you to know the temperatures, consumption and running costs accumulated in real time from your mobile, tablet or computer.

Weekly and daily programming can be done directly on the device control and also using your mobile, tablet or computer.

With the WIFI gateway you can manage up to 31 heaters. Security key. Reach 200 m without walls or 30 m with three interior walls.

High accuracy control thermostat +-0.05.

Heating Cruise Control System (HCC) operating with TRIAC interfaces and based on PID technology that restricts consumption..

New external Dual-Kherr silicon stone inertia panel curve shaped that provides heat accumulation to stabilize temperature and reduce consumption. This new curved design provides a wider radiation angle up to 160° to increase heat comfort.

Three-level temperature selector:

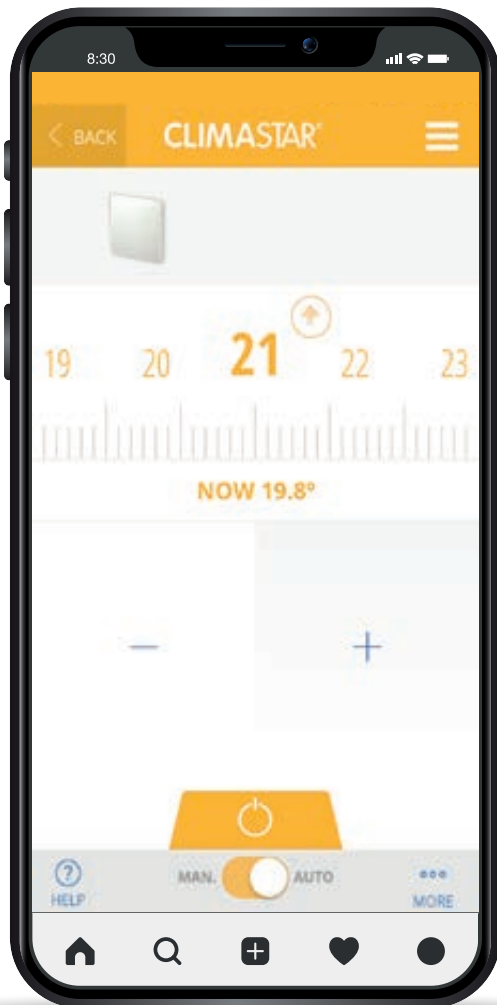Comfort, Eco and Frost-protection. Eco mode can reduce consumption by 21%.

Open window detector to stop heating process when a window is open.

Double insulation, Class ll, for extra safety.

Energy saving

Electric inertia radiators

Available in
Web App

ANDROID APP ON
Google play

Download on the
App Store

Compatible

Google Home

amazon alexa

Wifi Gateway

The easiest way to increase the energy efficiency at your place.
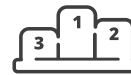

Total control of cost:
You can see how efficiently you are using your heating system.

You can see in real time the statistics of temperature, consumption and running cost.

Geolocation: It is a presence detector that activates or deactivates the heating if you are or not at home.

Energy manager: You can optimize your heaters to the installation power supply by setting performance priorities.

Intelligent system.
Your radiators adapt to your life standards. They record every day the time they need to achieve the set temperature. They will adapt their performance to achieve the set temperature at the desired time.

Available in Web App

**ANDROID APP ON Google play**

Download on the App Store

- Multiplatform application for iOS, Android and web.-Multi-device app available for smartphone, tablet or Pc.
- Consumption statistics, average power, data...
- Suitable for just one single product or in multi-zone installations at home, offices, hotels...
- Installation wizard that guides step by step.
- Regular updates.
- Total control 24/7 from any device with Internet connection.

Intuitive and user friendly control

You can easily program 24/7 the radiator performance directly on the keyboard or with your mobile

Technical features

External Silicium
out
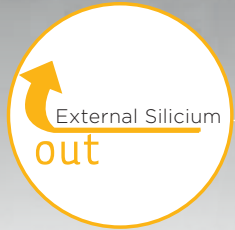
External heat accumulation Stone panel

Dual-Kherr

Radiation angle up to 160° to increase heat confort and reduce consumption.

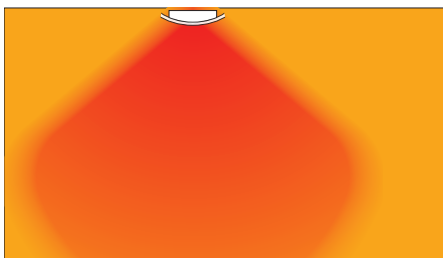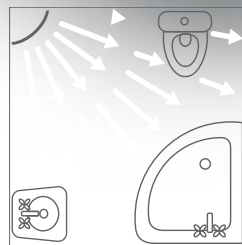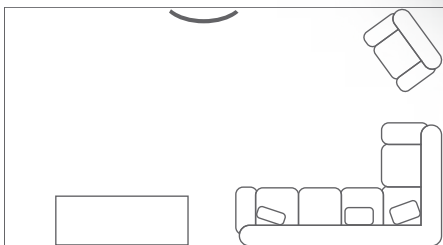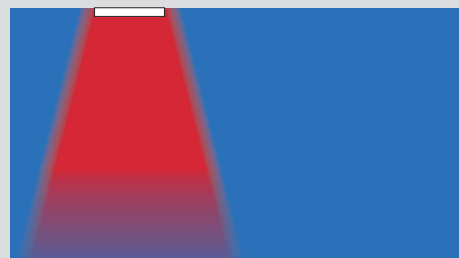*Easy management directly on the device or with your mobile app.*

HCC efficiency
TCM
Triac Control Management
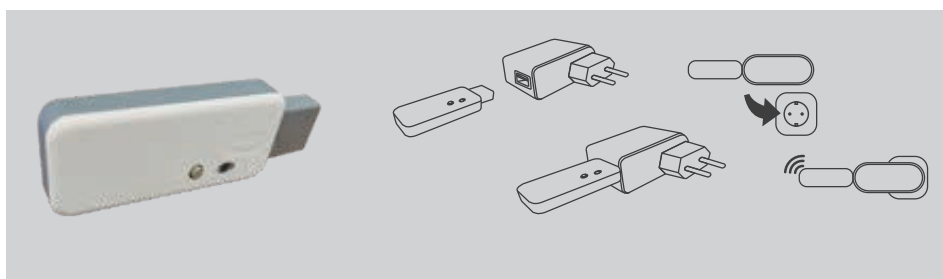
Homogeneous temperature and energy restriction with HCC and TRIAC management.
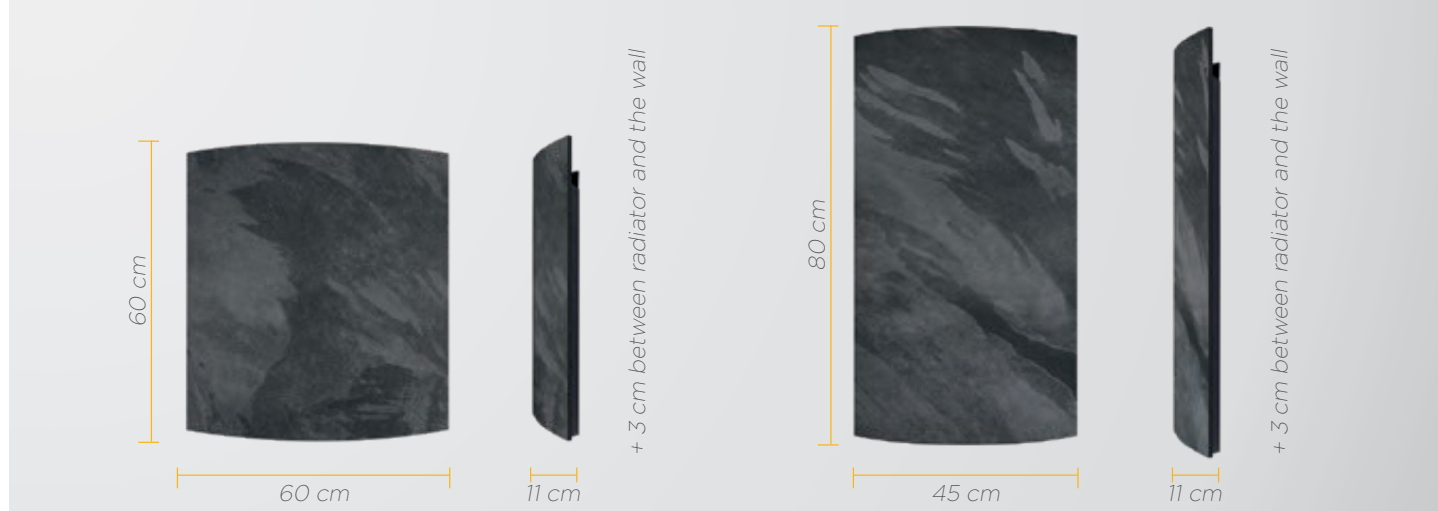
Standard panel radiators
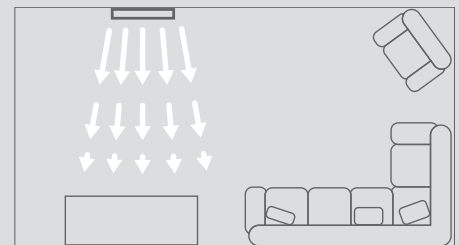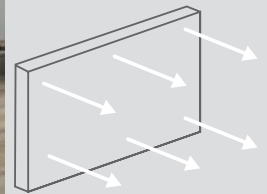
Wifi Gateway

- It manages up to 31 heaters.

- Security key.

- Reach 200 m without walls or 30 m with three interior walls.

Description	Ref.
Wifi Gateway	31CENTWTC

Dimensions and characteristics

60 cm — 60 cm — 11 cm — + 3 cm between radiator and the wall

80 cm — 45 cm — 11 cm — + 3 cm between radiator and the wall

| Voltage	230V / 125V
Frequency	50 Hz / 60 Hz
Input	1000, 1300, 1500, 2000 W. (other versions on request)
Connecting plug	Double pole, 15 A / 125-250 VAC
Safety thermostat	Automatic rearm. Range 0° - 90°
Electronic room thermostat	Range 5 °C - 30 °C
Electric protection	Class II
IP protection	IP 24
Fitting system	Wall fitting, with screws and plugs (6 mm)

Transport information

Model	Power (W)	Packaging dimensions (cm)	Weight (Kg)	Units per pallet*	
				FTL	LTL
60x60	1000/1500/2000	70x70x16	14	18	13
45x80	1000/1300	90x55x16	14	12	12

*FTL: Full truck loads. LTL: Less than a truck loads

Recommended finishes for Silicium Curve Wifi models

Silex Pearl

Silex Dark

CLIMASTAR
silicium technology
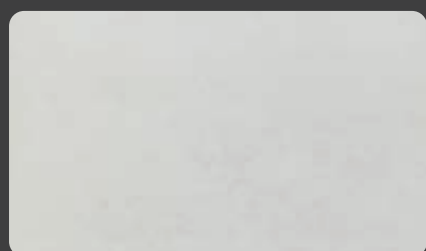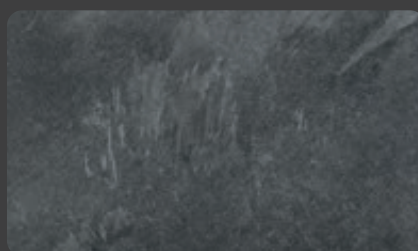
Energy saving

Electric inertia radiators

Towel radiator

CURVE Wifi, Towel radiators

Avant WIFI models are also suitable as towel radiators just by adding two additional towel bars and towel hooks.

Additional stainless steel towel bars are available (max 2 units) on vertical models.

Additional stainless steel hooks are also available for any model. Supplied in packs of 3 units.

Low Consumption Radiators

Stainless Steel towel bars:

Description	References	Weight (Kg)
32 cm. stainless steel curve bar	BTCURVE	0,50

Stainless Steel towel hooks:

Description	Ref.
Towel hooks, pack 3 units	PERINOX

Low Consumption Radiators