

Cinier  
PARIS

# Greenor



Contemporary Air Conditioning & Heating  
for air-to-water heat pumps

*Michel Cinier*

Patented product  
**Breveté**  
Patentiertes Produkt



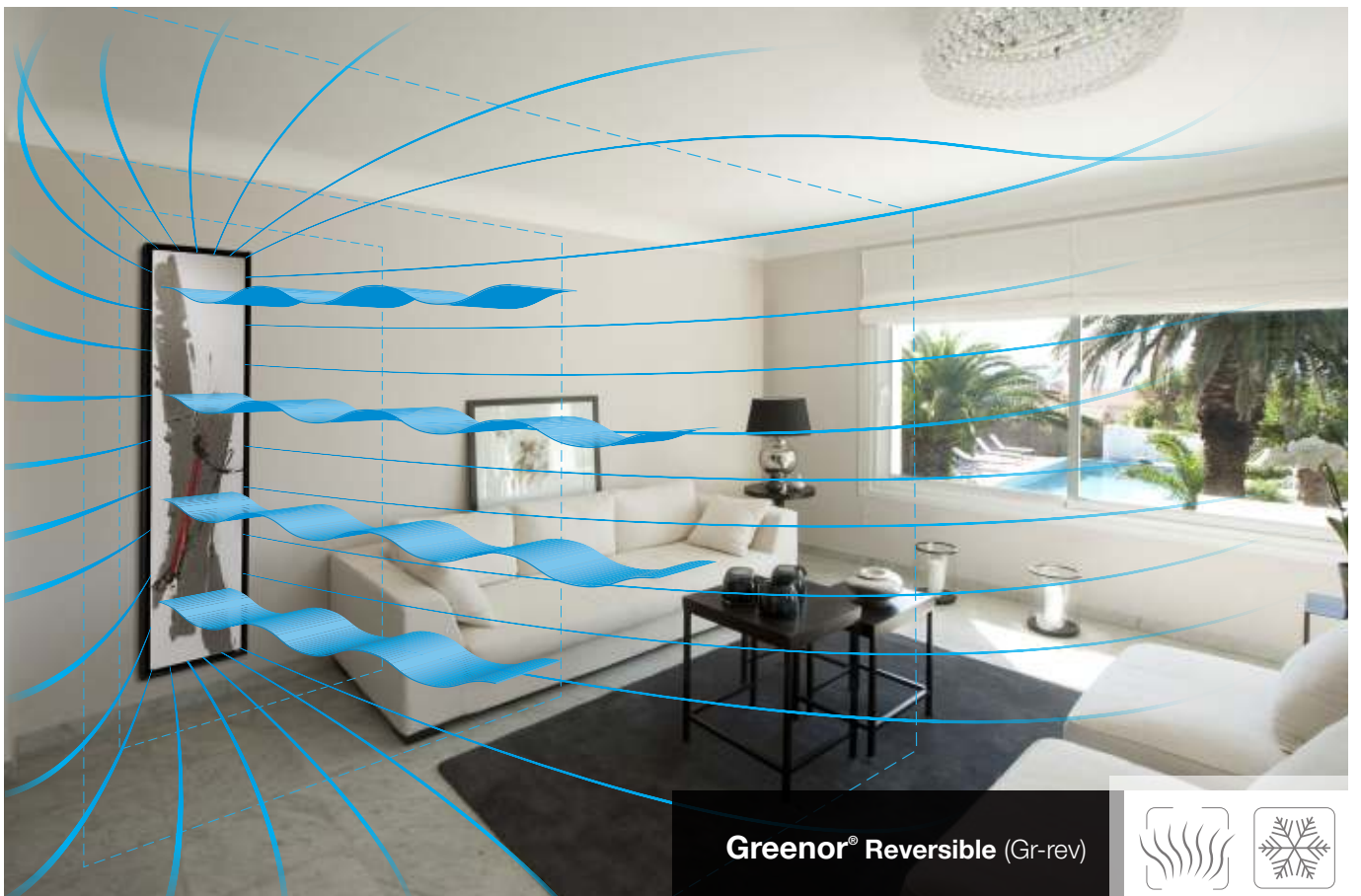
Made in France



**Greenor® Heating only (Gr-H)**



Works as a powerful radiator (3740 W - 12761.4 BTU)  
with existing gas boilers or air-to-water heat pumps



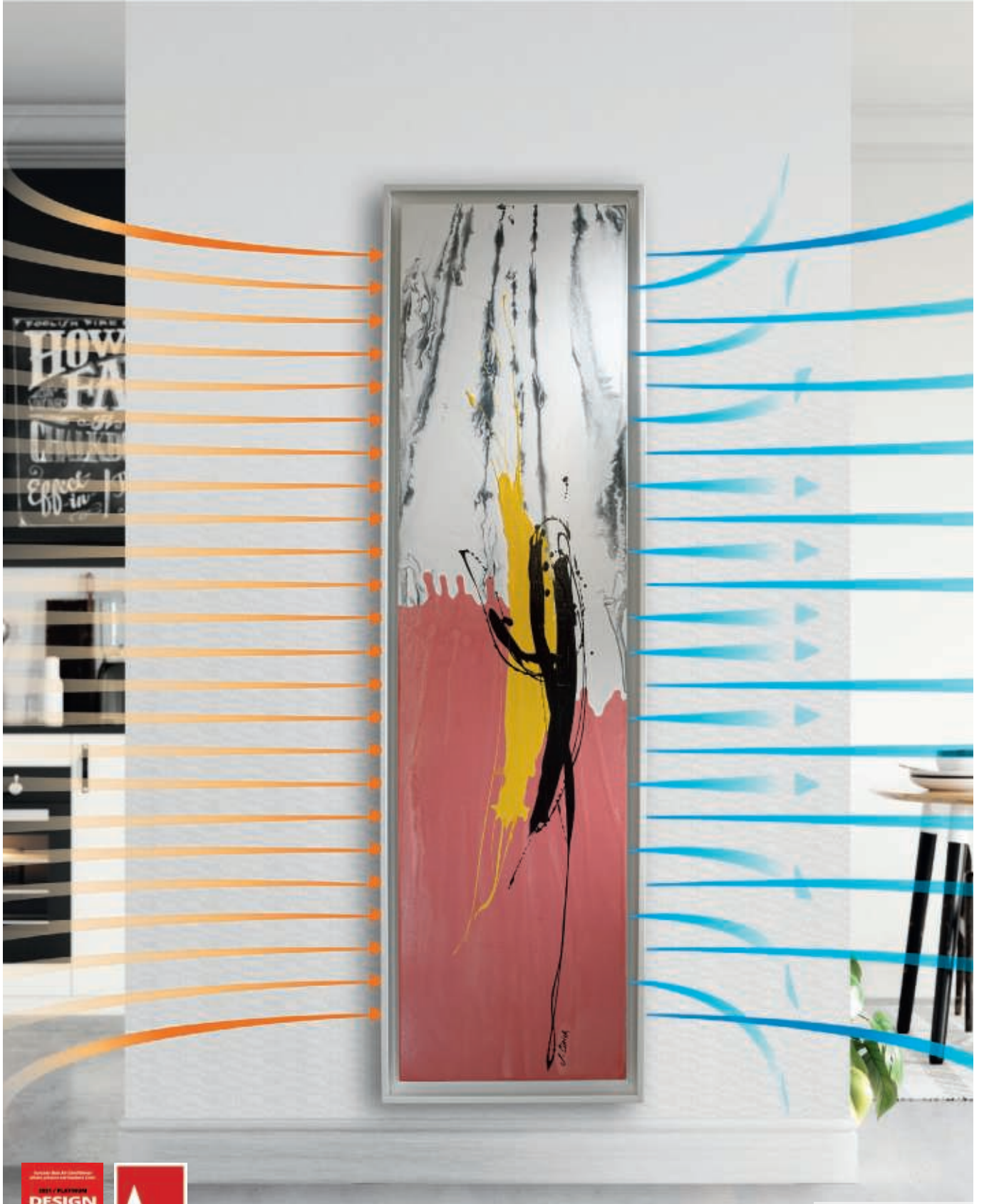
**Greenor® Reversible (Gr-rev)**



Greenor heating with the option for air conditioning (1600 W - 5459.43 BTU).  
Eased comfort, evenly distributed & silent.

# PALM SPRINGS

Collection of Unique Pieces



**Greenor® XL** (Gr-XL)



Allows reversible air conditioning (heating 6820 W (23270.8 BTU) / cooling 3012W (10277.4 BTU) for larger volumes with comfort and silence.



BLUE CARGO & BLUE DOCK GRANITE

Greenor® XL

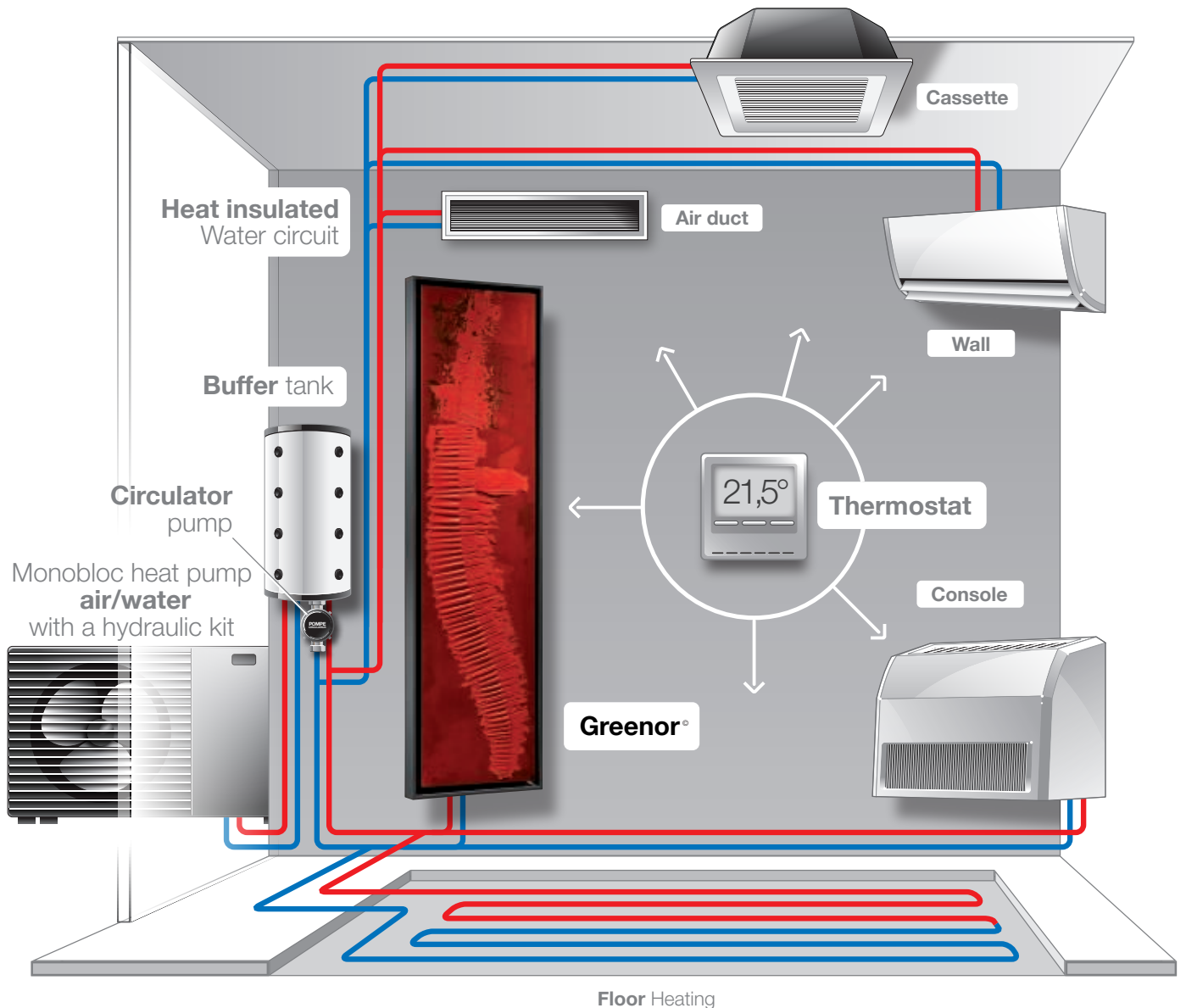


ORIENTAL with optional LED lighting

Greenor® heating/cooling (Gr-rev)

# Simple Operational Diagram

with heat pumps (AIR-TO-WATER)



The **Greenor**® can be connected to all brands friendly to AIR-WATER or WATER-WATER Heat Pumps:

Daikin, Hitachi, Mitsubishi, Panasonic, Nibe, Toshiba, Vaillant, Viessmann, Carrier, Trane...

We recommend MONOBLOC heat pumps with an integrated hydraulic kit for customers who want a simplified installation.

Examples of Monobloc heat pumps (non-exhaustive list):

- Panasonic Aquarea monobloc
- Hitachi Yukati M
- LG Therma V
- Vaillant Arotherm
- Nibe F2040
- Nextherm R/Opack monobloc

Your air conditioning installer (HVAC engineer/electrician) is the right person to supply and offer you the installation for the best result (heat pump package + Greenor).

## Technical Specifications

Dimensions (H x L x P)

Weight

### Heating

Capacity 75/65/20°C

Capacity 55/45/20°C

Capacity 40/35/20°C

### Air-Conditioning

Capacity 7/12/27°C

Power consumption (W/h)

Air Flow (m3/h)

Pressure drop (kpa) in delta T50

Volume water

Exponent (n)

Sound pressure - dB (A) at 1 meter acc.ISO 11203

Water flow required

Condensed water volume

Condensation drain

### Regulation

Air diffusion

Air flow speed

Air filtration / purification

Exchanger

LED frame - illumination of the sculpture

Frame color

Artistic design/ achievable sculpture

Manufacturing

## Greenor® H (Heating only)

190 cm x 54 cm x 11,5 cm

51 KG

V1 : 1680 W / V2 : 2730 W / V3 : **3740 W**

V1 : 830 W / V2 : 1450 W / V3 : **2200 W**

V1 : 390 W / V2 : 750 W / V3 : **1230 W**

none

V1 : **7 W** / V2 : 10 W / V3 : 17 W

V1 : 114 / V2 : 193 / V3 : **287**

V1 : **0,9** / V2 : 1,6 / V3 : 3,2

0,9 liter

V1 : 1,4 / V2 : 1,24 / V3 : 1,06

V1 : **14,8** / V2 : 25,6 / V3 : 35,7

270 liters/hour

none

none

Remote control with programming included.  
Optional wired to wall thermostat

On 3 sides

0,4 to 1,4 meters a second

4 x filters

Copper/Aluminum

optional

White, Black or Grey

All models come from the CINIER collection

France (Sète, 34)

## Reversible Greenor® (Heating/cooling)

190 cm x 54 cm x 11,5 cm

58 KG

V1 : 1680 W / V2 : 2730 W / V3 : **3660 W**

V1 : 1050 W / V2 : 1670 W / V3 : **2250 W**

V1 : 650 W / V2 : 990 W / V3 : **1350 W**

V1 : 640 W / V2 : 1200 W / V3 : **1600 W**

V1 : **7 W** / V2 : 10 W / V3 : 17 W

V1 : 114 / V2 : 193 / V3 : **287**

V1 : **0,9** / V2 : 1,6 / V3 : 3,2

0,9 liter

V1 : 0,91 / V2 : 0,95 / V3 : 0,95

V1 : **14,8** / V2 : 25,6 / V3 : 35,7

270 liters/hour

0,69 liters/hour

Gravity pulled.  
Optional lift pump

Remote control with programming included.  
Optional wired to wall thermostat

On 3 sides

0,4 to 1,4 meters a second

4 x filters

Copper/Aluminum

optional

White, Black or Grey

All models come from the CINIER collection

France (Sète, 34)

## Greenor® XL (Heating/cooling)



190 cm x 54 cm x 14,8 cm

65 KG

V1 : 3900 W / V2 : 5840 W / V3 : **6820 W**

V1 : 2117 W / V2 : 3113 W / V3 : **3983 W**

V1 : 1247 W / V2 : 1868 W / V3 : **2181 W**

V1 : 1480 W / V2 : 2050 W / V3 : **3012 W**

V1 : **12,6 W** / V2 : 16,8 W / V3 : 20,1W

V1 : 290 / V2 : 476 / V3 : **576**

V1 : **6,2** / V2 : 11,5 / V3 : 14,9

2 liter

V1 : 1,4 / V2 : 1,24 / V3 : 1,06

V1 : **25,2** / V2 : 36,3 / V3 : 40,8

400 liters/hour  
or 600 liters an hour in delta T50

0,65 liters/hour

Gravity pulled.  
Optional lift pump

Thermostat connected via device (connects with app).  
Other customized systems are an option

Only 1 side: Right or Left  
(to be specified when ordering)

0,4 to 1,6 meters a second

Stainless steel filters + optional UV LED

100% Copper (16 kg)

optional

White or Black

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France (Sète, 34)

Output and technical data are controlled and tested by **TÜV Laboratoires Munich**.

All of our **Greenor** designs & unique pieces can be discovered at

**cinier.com**

Workshop & Showroom

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Showroom representatives in Paris,  
in the region  
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