

Cinier
PARIS

Greenor



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

Michel Cinier

Patented product
Breveté
Patentiertes Produkt



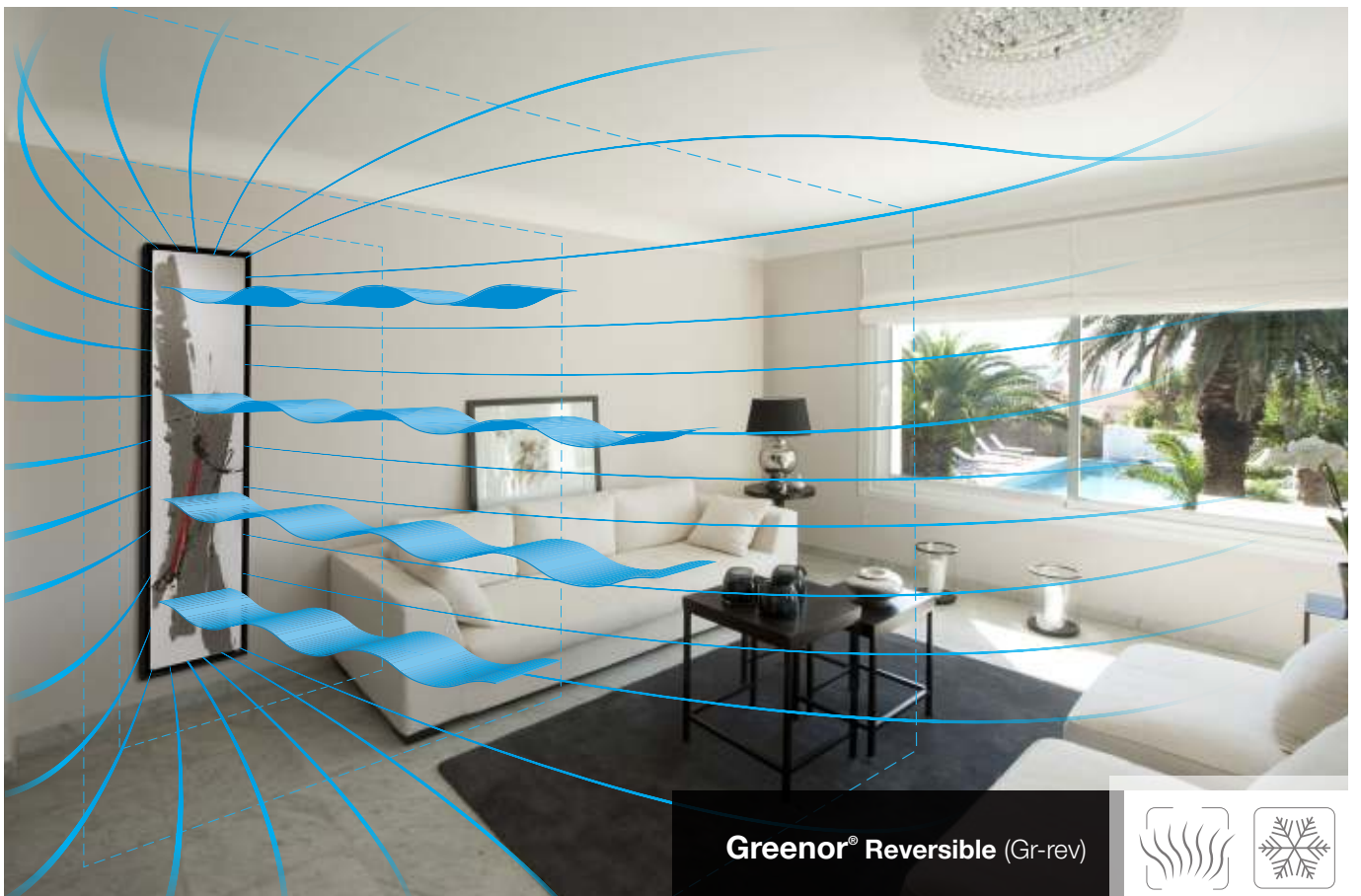
Made in France



Greenor® Heating only (Gr-H)



Greenor a powerful radiator - 12760 BTU.
works with existing gas boilers or air-to-water heat pumps



Greenor® Reversible (Gr-rev)



Greenor with the air conditioning option - 5460 BTU.
No duct work, no cold draft, evenly distributed, silent, total comfort.

PALM SPRINGS

Collection of Unique Pieces



Greenor® XL (Gr-XL)



Allows reversible air conditioning with heating 23270 BTU / cooling 10277 BTU for larger rooms with comfort and silence.



BLUE CARGO & BLUE DOCK GRANITE

Greenor® XL

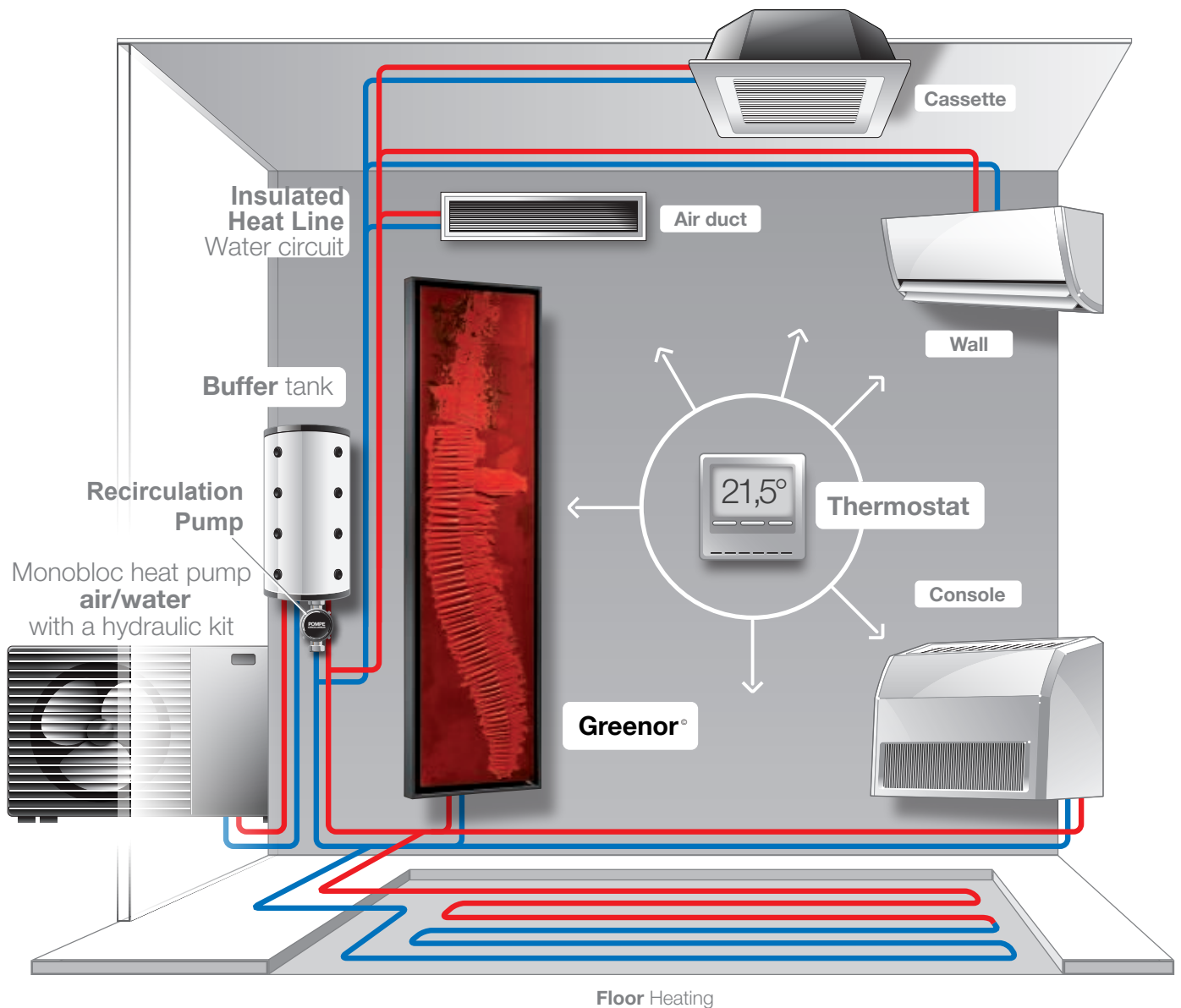


ORIENTAL with optional LED lighting

Greenor® heating/cooling (Gr-rev)

Simple Operation Diagram

with heat pumps (AIR-TO-WATER)



The **Greenor**® can be connected to any brands of 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/contractor) is the right person to offer you the installation for the best result (heat pump package + Greenor).

Technical Specifications

Dimensions (L x W x H)

Weight

Heating

Capacity 167/149/68°F

Capacity 131/113/68°F

Capacity 104/95/68°F

Air-Conditioning

Capacity 44.6/53.6/80.6°F

Power consumption (W/h)

Air Flow (CFM)

Pressure drop (psi) in delta T50

Volume water

Exponent (n)

Pipe System

Sound pressure - dB (A) at 1.09 yards 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 & Designs available

Manufacturing

Greenor® H (Heating only)

21.25" x 4.5" x 74.8"

112.4 lb

V1 : 5732 Btu / V2 : 9315 Btu / V3 : **12761** Btu

V1 : 2832 Btu / V2 : 4947 Btu / V3 : **7506** Btu

V1 : 1330 Btu / V2 : 2559 Btu / V3 : **4196** Btu

none

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

V1 : 67 / V2 : 114 / V3 : **169**

V1 : **0.13** / V2 : 0.23 / V3 : 0.46

0.23 gallon

V1 : 1.4 / V2 : 1.24 / V3 : 1.06

2 pipe system

V1 : **14.8** / V2 : 25.6 / V3 : 35.7

1.19 gallon/ min

none

none

Remote control with programming included.
Optional wired to wall thermostat

On 3 sides

0.14 to 0.51 Feet / second

4 x filters

Copper/Aluminum

optional

White, Black or Grey

Any designs from the CINIER collection

Sete - France

Reversible Greenor® (Heating/cooling)

21.25" x 4.5" x 74.8"

127.8 lb

V1 : 5732 Btu / V2 : 9315 Btu / V3 : **12488** Btu

V1 : 3582 Btu / V2 : 5698 Btu / V3 : **7677** Btu

V1 : 2217 Btu / V2 : 3378 Btu / V3 : **4606** Btu

V1 : 2184 Btu / V2 : 4094 Btu / V3 : **5459** Btu

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

V1 : 67 / V2 : 114 / V3 : **169**

V1 : **0.13** / V2 : 0.23 / V3 : 0.46

0.23 gallon

V1 : 0.91 / V2 : 0.95 / V3 : 0.95

2 pipe system

V1 : **14.8** / V2 : 25.6 / V3 : 35.7

1.19 gallon/ min

0.18 gallon / hour

Gravity pulled.
Optional lift pump

Remote control with programming included.
Optional wired to wall thermostat

On 3 sides

0.14 to 0.51 Feet / second

4 x filters

Copper/Aluminum

optional

White, Black or Grey

Any designs from the CINIER collection

Sete - France

Greenor® XL (Heating/cooling)

21.25" x 5.8" x 74.8"

143.3 lb

V1 : 13307 Btu / V2 : 19926 Btu / V3 : **23270** Btu

V1 : 7223 Btu / V2 : 10622 Btu / V3 : **13590** Btu

V1 : 4254 Btu / V2 : 6373 Btu / V3 : **7441** Btu

V1 : 5050 Btu / V2 : 6995 Btu / V3 : **10277** Btu

V1 : **12.6** W / V2 : 16.8 W / V3 : 20.1W

V1 : 171 / V2 : 280 / V3 : **339**

V1 : **0.89** / V2 : 1.66 / V3 : 2.16

0.52 gallon

V1 : 1.4 / V2 : 1.24 / V3 : 1.06

2 or 4 pipe system option.
(to be specified when ordering)

V1 : **25.2** / V2 : 36.3 / V3 : 40.8

1.76 gallon/ min
or 2.64 gallon/ min w/ delta T50

0.17 gallon / 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)

0.14 to 0.58 Feet / second

Stainless steel filters + optional UV LED

100% Copper (16 kg)

optional

White or Black

Any designs from the CINIER collection

Sete - France

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

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

cinier.com

Workshop & Showroom

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Visit **cinier.com/us**
to find the Cinier
showroom near you

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