Thermor

DOMESTIC HOT WATER
ELECTRIC ROOM HEATING
BATHROOM HEATING

2021-2022

www.thermor.com

Thermor

A BRAND OF GROUPE ATLANTIC

GROUPE ATLANTIC

PROUD TO WEAR GROUPE ATLANTIC COLOURS

GROUPE ATLANTIC meets vital needs through its increasingly eco-efficient solutions for heating, sanitary hot water, air conditioning and air treatment, which are geared to millions of customers in the housing and tertiary markets.

A French company operating on four continents, GROUPE ATLANTIC upholds strong family values: trust, responsibility and long-term commitment.

GROUPE ATLANTIC 2020 key figures: 10 300 employees; 28 industrial sites; €2.2 bn net turnover.

Thermal comfort is life / Thermal comfort for all

groupe-atlantic.com

atlantic ideal Thermor Jauter ACV AE Hamworthy GLEDHILL YGNIS Triangle Tube erensan lazzarini Keston edesa ORCON TEPLOLUXE INNOVERT

By your side

SINCE 1931

The Thermor brand celebrates its 90th anniversary this year.

Since its launch, the leading French brand has driven innovation in air and water heating by offering reliable, long-lasting and energy-efficient high-performance.

Thermor supports industry professionals and delivers increasing comfort and well-being to a great number of households.

The company's long history is a reflection of its know-how, its high-quality products and services, and its customers' unwavering trust.

We are eager to pursue our growth and foster the brand's expertise, authenticity and proximity: a brand that stands out for its friendly approach and attentive relationship with its customers.

For the past 90 years you have trusted us. We thank you and hope we can count on you for the years to come! Being available, responsive and close to our customers is our top priority.

The Thermor team

90 years
KNOW-HOW & INNOVATION

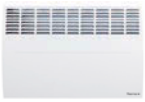
CONTENTS

ROOM HEATING
P. 12

BATHROOM HEATING
P. 42

DOMESTIC HOT WATER
P. 66

ACTIVE HEAT CONVECTORS & HD HEATING PANELS
p. 18

Evidence Elec/Prog p. 20
Evidence 3 Meca p. 22
Evidence 3 Elec  p. 24
Evidence 3 Plus NEW p. 26
Soprano Sense 2 Wi-Fi p. 28

EXTENSIVE HEAT PANELS
p. 30

Amadeus Digital p. 32

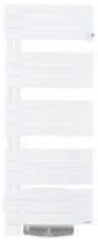
GENTLE HEAT RADIATORS
p. 34

Baleares 2 p. 36
Ingenio 3 p. 38
Ovation 3 p. 40

COMPACT BATHROOM HEATERS
p. 48

Illico 3 p. 50
Majorque p. 52

BATHROOM RADIATORS & TOWEL DRYERS
p. 54

Corsaire p. 56
Riva 4 p. 58
Allure Digital  p. 60
Riviera 2 NEW p. 62
Symphonik p. 64

ELECTRIC WATER HEATERS
p. 72

Ristretto p. 74
Concept p. 76
Premium p. 78
Steatite Pro p. 80
Steatite Pro Slim p. 82
Ceramics Digital NEW p. 84
Onix Essential NEW p. 86
Onix Connect NEW p. 88
Duralis p. 90

INDIRECT & COMBI WATER HEATERS
p. 92

Premium Combi p. 94
Steatite Pro Combi & Indirect p. 96
Annular water heater p. 98

RENEWABLE ENERGY SOLUTIONS
p. 100

Aeromax VM p. 102
Aeromax Split 2 p. 104
Aeromax Premium p. 106
Aeromax Swimming Pool 2 p. 108

ERP

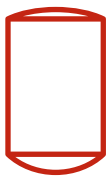
Renewable energy water heaters

WHAT IS ERP?

The acronym ErP stands for Energy-related Products. It is linked to the Ecodesign directive of the European Union concerning this type of equipment. The Ecodesign defines minimum efficiency requirements for energy-related products such as :

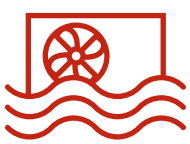
electric panel heaters

bathroom radiators



water heaters

renewable energy water heaters



heat pumps

TWO REQUIREMENTS

FOR ENERGY-RELATED PRODUCTS

Ecodesign directive

Ecodesign defines the acceptable energy efficiency levels, as well as environmental requirements for energy-related products. Therefore, heating and water heating products must comply with all Ecodesign requirements in order to get the CE mark and be sold within the European Union market. Ecodesign also aims to exclude all low-performance energy-using equipment from the market.

Energy labelling directive

Energy Labelling provides information about the environmental impact of the product. It creates much more transparency for customers and helps them to make the right choice by taking into consideration specific information about the products (energy consumption, noise level, etc).

WHAT DOES THERMOR OFFER?

Thermor is an expert in heating and water heating, with efficient and eco-friendly solutions. It owns several exclusive patented technologies. It welcomes and actively supports the ErP regulation. Therefore, Thermor water heaters, room and bathroom heaters, heat pumps and solar water heaters are ErP-compliant.

WHAT ARE THE BENEFITS?

Thermor not only makes ErP-compliant products, but also wants to make sure that its end users and partners have a complete understanding of the Ecodesign directive challenging goals, the role they can play in its implementation and the positive consequences it brings for them.

Benefits for end users:

- Increased long-term energy efficiency allowing energy and money savings
- Contribution to environmental protection due to reduced greenhouse gas emissions
- Easier product choice due to energy information transparency
- Removal of inefficient and polluting products from the market

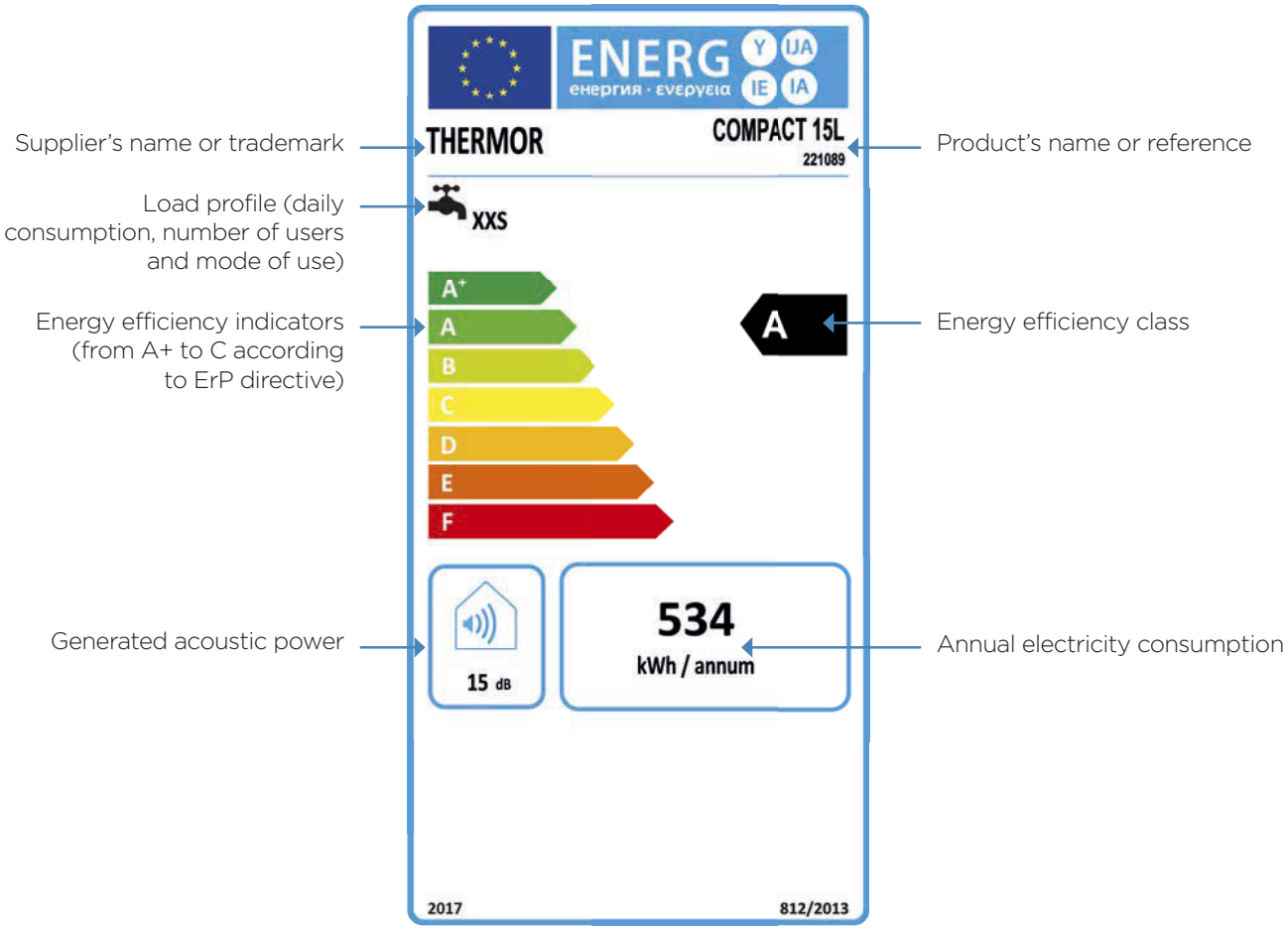
ErP Compliant

Benefits for partners:

- Professional expertise reinforced with high-quality and efficient environmentally friendly products
- Fruitful partnership with an innovative company constantly improving the energy efficiency of its products
- Association with a renowned French brand that is continuously expanding worldwide
- Full support and guidance in customer relation management regarding low-energy products

ErP regulation for electric water heaters and renewable energy water heaters

HOW TO READ A PRODUCT LABEL



The product's label is provided by the manufacturer. In the European Union, the end user's contact (distributor or installer) is responsible for providing visibility and comprehension of the ErP label content.

EXAMPLES OF THERMOR'S TOP PRODUCTS FOR ENERGY EFFICIENCY

WATER HEATER
CERAMICS DIGITAL

See page 84

WATER HEATER
ONIX CONNECT

See page 88

WATER HEATER
STEATITE STEATITE
PRO COMBI & INDIRECT

See page 96

HEAT PUMP
WATER HEATER
AEROMAX PREMIUM

See page 106

ErP regulation for electric panel heaters and bathroom radiators

WHAT IS THE ERP REGULATION FOR ELECTRIC HEATING PRODUCTS?

Effective since **1 January, 2018** in an aim **to optimise energy savings on CE** marked products, **the ErP** ("Energy-related Products") regulation **applies to all electric heating products:** Convectors, extensive heat panel heaters, radiators and bathroom radiators.

ErP regulation is based on a calculation of energy efficiency (Ns). Appliances must reach a minimum required results depending on their installation: fixed (wall-mounted) or mobile.

The main two criteria for energy efficiency (Ns) calculation are:

- **Regulation performance:** From basic mechanical thermostat to digital weekly programmer.
- **Advanced features presence:** Such as presence/absence detector, remote piloting or open windows detector.

To be ErP-compliant the product must reach an ErP rating (Ns) of:

In order to provide you with the best quality, safety and savings, all Thermor electric heating products are available in ErP-compliant versions.

EXAMPLES OF THERMOR ELECTRIC HEATING PRODUCTS FOR TOP ERP RATING

EVIDENCE 3 PLUS

See page 26

AMADEUS DIGITAL

See page 32

OVATION 3

See page 40

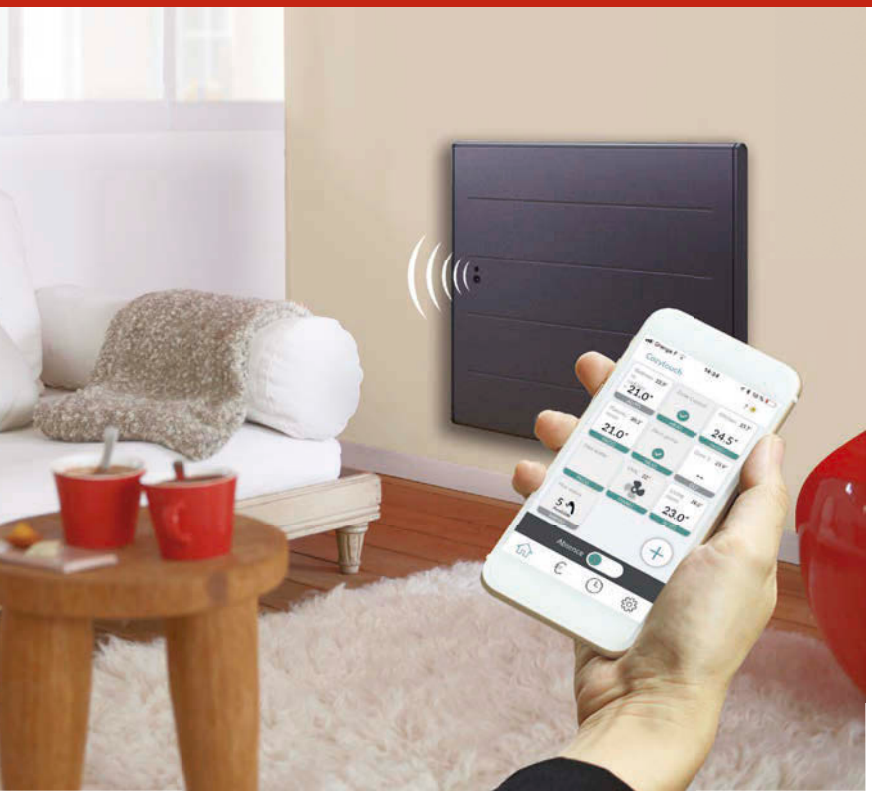
RIVIERA 2

See page 62

www.thermor.com

CONNECTIVITY AND REMOTE PILOTING

Connecting your user's home to intelligent & remote piloting



Cozytouch

AVAILABLE ON

ANDROID APP ON Google play

Download on the App Store

As a renowned expert in thermal confort, Thermor puts a considerable effort into innovative solutions development. That's why connectivity is at the center of our vision for years to come.

Thermor has developped the Cozytouch application allowing to connect and control your appliances remotely via a smartphone or a tablet.

In order to meet all our customer's requirements in terms of connectivity, the Cozytouch application is connected to 2 types of protocols, depending on products:

CONNECTIVITY

WI-FI CONNECTIVITY (IP)

Wi-Fi connectivity is Thermor latest innovation allowing to easily connect water heaters and room heaters directly to Wi-Fi. Wi-Fi is an internal protocol (IP) allowing a direct connection to your internet box (no Cozytouch bridge is required). Once connected, the device can be controlled remotely via the Cozytouch application.

IO-Homecontrol®

IO-HOMECONTROL

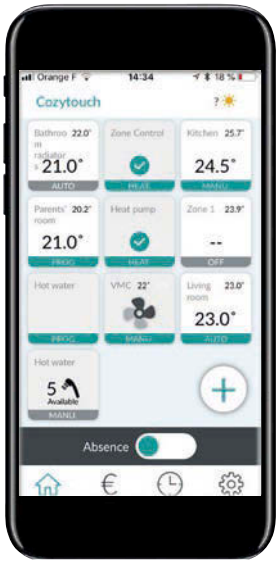
IO-Homecontrol is home automation controlling heating, water heating or ventilation remotely through a smartphone or a tablet via the Cozytouch application. It allows the devices to communicate with each other using IO-Homecontrol protocol.

IO-Homecontrol needs to be connected to Cozytouch bridge (purchased separately).

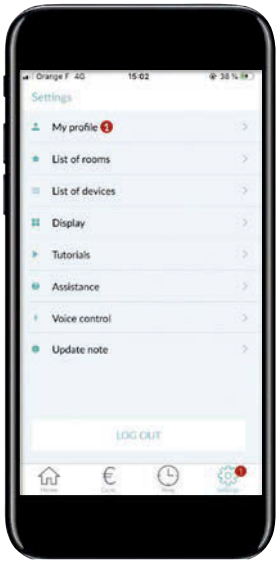
Please check Cozytouch application availability in your country.

COZYTOUCH FEATURES

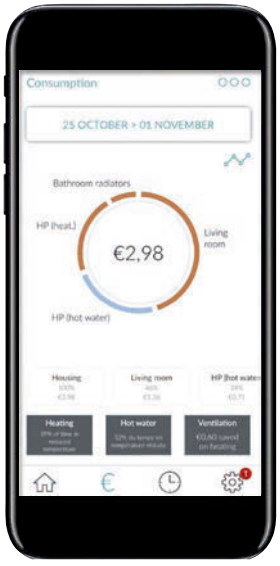
In Cozytouch application you can:



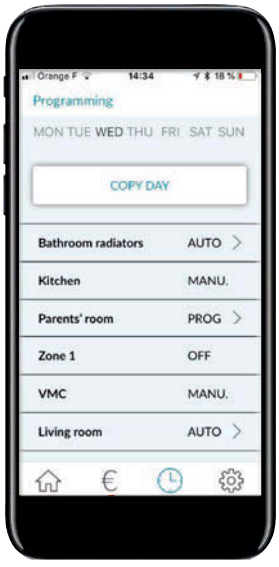
Control all you devices
on the same screen



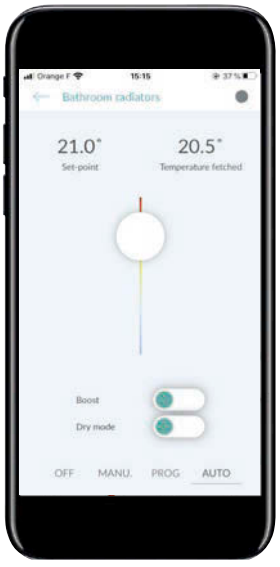
Set up your app
to suit your requirements



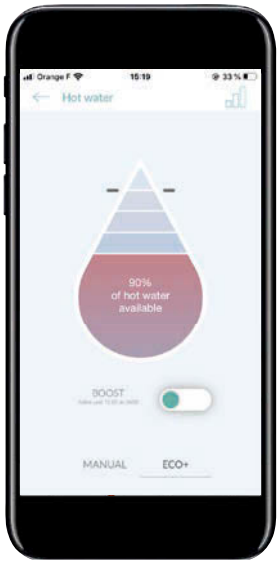
Follow and anticipate
your daily energy consumption



Program
your devices remotely



Control your ambiant
temperature remotely



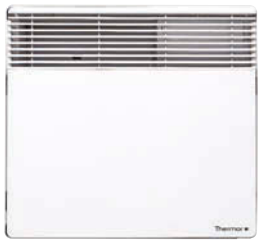
Manage your hot water
availability at all times

ROOM HEATING

ACTIVE HEAT CONVECTORS & HD HEATING PANELS

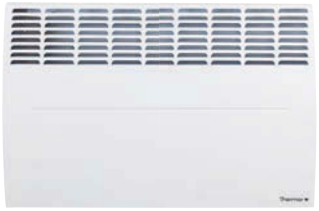
p. 18

Evidence Elec/Prog



p. 20

Evidence 3 Meca



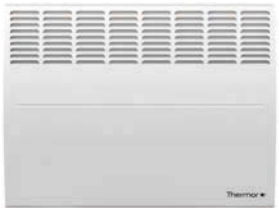
p. 22

Evidence 3 Elec

p. 24

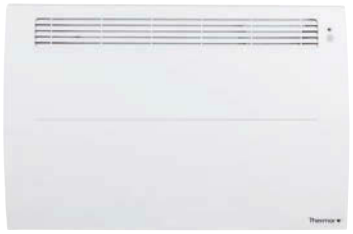
NEW

Evidence 3 Plus



p. 26

Soprano Sense 2 Wi-Fi

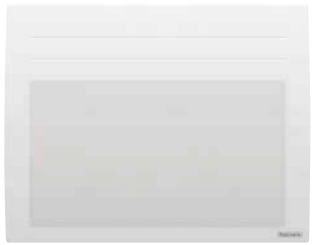


p. 28

EXTENSIVE HEAT PANELS

p. 30

Amadeus Digital



p. 32

GENTLE HEAT RADIATORS

p. 34

Baleares 2

p. 36

Ingenio 3

p. 38

Ovation 3

p. 40

Key points about
THERMOR APPLIANCES

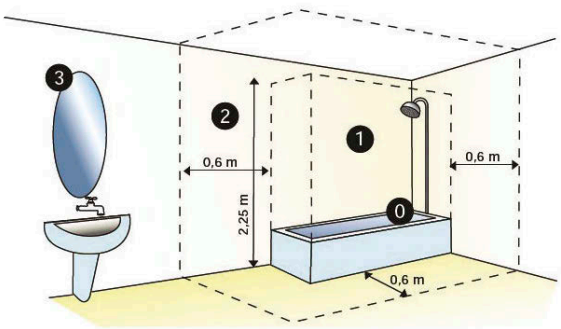
“Before moving to an all-electric heating system at home, I could not imagine it would be so practical and efficient. Thanks to smart functions, I can set the heating I want room by room.

This provides optimal comfort and major financial savings!”

Pierre, 48, Bordeaux, France

User protection
and appliance safe operating

Panel heater’s protection level against splashing water is determined by its IP index which defines the safe installation areas for electric appliances when close to water draining points. Thermor panel heaters have a high IP index up to IP 24 and can be installed in areas 2 or 3 of your bathroom depending on country regulation. Thermor products IP index guarantees safe operation.



“Can we turn up the heat?”

“My feet are cold!”

“It is hot in this room, can we open a window?”

“I can’t get my radiator to work properly!”

YOU WON’T BE COMPLAINING ABOUT UNCOMFORTABLE ROOM TEMPERATURE ANYMORE!

Thermor develops the best solutions in terms of temperature control, smart functions and user-friendliness for your comfort.

BENEFITING FROM TAILOR-MADE & PRECISELY ADJUSTED TEMPERATURE

Users can set different room temperatures individually to match their precise needs of comfort. Additionally, Thermor room heating appliances are often equipped with smart functions, detecting human presence which leads to energy and money savings.

EXPERIENCING EASY INSTALLATION & USE

Thermor appliances are easy to install and to use. Most models can be installed either on the wall or on wheels.

When selecting the standing kit and plug model, no installation is required. Just clip the appliance on its wheels, move it from one location to another, and plug it into any power outlet!

Choosing the standard model with a H-shaped vertical support, which can also be used as an installation template, makes it easy to install for any handyman with the appropriate tools (hand drill, screwdrivers…).

Heating modes

ELECTRIC CONVECTORS - ACTIVE HEAT

HOW DOES IT WORK?

Convectors use the principle of natural convection to heat ambient air.

The air heats up in contact with a heating element, becomes lighter and rises up. The heat is diffused throughout the room and the ambient temperature is controlled by thermostat.

The convector's thermostat can be mechanical (reliable easy to use) or electronic (+/- 0.1°C precision).

BENEFITS

- Fast room heating
- Easy to install and use
- Compact
- Standing kit compatibility

ELECTRIC PANELS - EXTENSIVE HEAT

HOW DOES IT WORK?

Extensive heat panels provide directional heat giving a pleasant sensation of warmth, similar to that of sunlight. This heating mode generates very little temperature difference between floor and ceiling, making extensive heat panels ideal for living rooms and high ceiling rooms.

Extensive heat panels are equipped with electronic digital thermostat of great accuracy (+/- 0.1°C).

BENEFITS

- Instant heat
- Wide heating surface
- Easy to install and use
- No dry air

ELECTRIC RADIATORS - GENTLE HEAT

HOW DOES IT WORK?

Radiators produce gentle, enveloping heat from the floor to the ceiling. Their continuous, homogenous emission of heat prevents hot-cold sensations. The well-being they provide is comparable to that of central heating. They react rapidly and efficiently to any change in temperature and optimise the energy used.

Radiators feature an electronic digital thermostat of great accuracy (+/- 0.1°C).

BENEFITS

- Gentle homogeneous heat
- Smart functions
- Maximum energy savings
- Easy to install and use

IF YOUR APPARTMENT OR ROOM HAS A NORMAL INSULATION YOU WILL NEED APPROX. 1000 W PER 10 m²

Surface area/m²	3	5	7.5	10	12.5	15	17.5	20	25
Power/W	300	500	750	1000	1250	1500	1750	2000	2500

THERMOR TECHNOLOGIES
optimising both comfort & ENERGY SAVINGS

1. HEATING ELEMENTS

Thermor uses different types of heating elements to offer its clients the widest range of comfort ever.

HEAT CONDUCTING **FLUID**

These appliances surround you with continuous gentle heat, similar to central heating, due to their capacity **to store heat and release it gradually without drying the ambient air**.

ALUMINIUM HEATING ELEMENT

Light, modern and fast reacting, aluminium is the ideal solution for anyone who wants a **quick rise in temperature**.

2. HEATING PANEL TECHNOLOGY

TECHNOLOGY HD 2 IN 1

A brand new heating panel shape designed to guarantee a quick rise in temperature, homogeneous heat diffusion and safety.

HD heating panel is an upscale & modern heating panel based on a premium radiator design. This exclusive Thermor design allows:

Greater heat exchange thanks to larger air outlets + **Quick rise** of room **temperature** + **Better comfort** with no energy loss thanks to greater homogeneity of the front panel + **Safety & compliance** with standards (preventing any overheating point)

ANTI-STAINING PROCESS (ASP)

Thermor has developed an efficient process against dust build-up: The Anti-Staining Process (ASP). Thanks to **air flow optimisation and the low temperature appliance front panel**, ASP lets you keep the **appliance and wall clean over time (except cigarette smoke or other smoke sources indoor)**.

3. ENERGY-SAVING TECHNOLOGIES

Thanks to the latest Thermor research, saving money and energy became very easy. Thermor electric heating solutions are among the best-performing worldwide and help to achieve significant savings on electricity bills while guaranteeing unparalleled comfort.

Smart Pilot

ENERGY SAVINGS

A simple move and the panel heater takes care of everything

With the Smart Pilot function, the appliances automatically adapt to the user's lifestyle, to easily achieve both optimum comfort and maximum energy savings.

Memorises the user's life rhythm by

- Identifying & memorising presence periods
- Fine-tuned analysis every week

+ **Anticipates heating** according to the user's lifestyle, ensuring that the room is already at the right temperature upon arrival. + **Adapts to unforeseen events** with presence and opened window detection, to maintain the user's comfort

Open/closed window detection

SAVINGS

Detection of a sudden drop in ambient temperature: Automatic switch to anti-frost mode

Detection of temperature rise (due to room thermal inertia) and return to initial heating mode

Ecoboost

ECOBOOST

SAVINGS

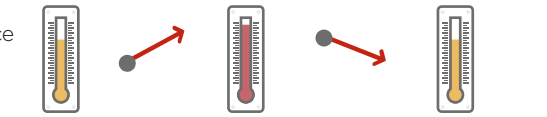
Advanced programming combined with absence/presence sensor for reduced energy consumption and better comfort

MANUAL MODE

You can **set up** the appliance at the **desired temperature** from **OFF to 30°C**

30°C to OFF

Combined with absence/presence sensor:



You enter the room

A heat boost is generated to provide you with the most comfort possible (max 10 min/+1C°)

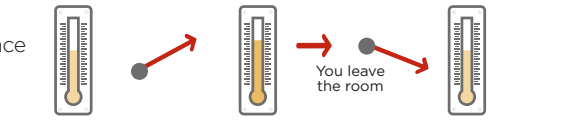
After a few minutes, the appliance goes back to set temperature

PROG MODE

You can set up to **3 periods of Comfort temperature** by day (24 h) over 7 days

EASY PROG

Combined with absence/presence sensor:



You enter the room during a programmed absence period

The appliance detects you and automatically switches on Comfort temperature setting

The appliance goes back to programmed absence temperature

AUTO MODE (only with absence/presence sensor)

1 You can set up the device at:

30°C to OFF COMFORT TEMPERATURE

19°C to OFF ECO TEMPERATURE

2 The device **automatically adapts the heating** depending on **your absence or presence:**

You leave the room

After 30 min, room temperature reduces to Eco temperature generating energy savings

The appliance goes back to Comfort temperature

Easy Prog

EASY PROG

SAVINGS

User-friendly programming for more energy savings

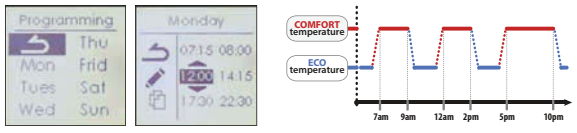
MANUAL MODE

You can **set up** the appliance at the **desired temperature**:

30°C to OFF

PROG MODE

You can set up to **3 periods of comfort temperature** by day (24 h) over 7 days



You also have the ability to **copy a daily programme** on other days of the week

Connectivity and remote control

Cozytouch

SAVINGS

With Cozytouch application, you can control your appliances remotely and easily track the electricity consumption of all connected appliances.

*Compared with a mechanical convector

ACTIVE HEAT CONVECTORS & HD HEATING PANELS

For those who want to experience quick room heating, Thermor offers reliable active heat convectors and HD heating panels. They provide the widest range in terms of output (from 500 to 2500 W), types of thermostat (electronic or mechanical), functionalities (presence sensor, Easy Prog), shapes and design. These models are equipped with a sheathed heating element and aluminium diffuser.

SHEATHED ELEMENT + ALUMINIUM DIFFUSER

TECHNOLOGY HD 2 IN 1

DESIGN

CONVECTOR EQUIPMENT

Plug[1]

Pilot wire[1]

2 universal standing kits[2]:

- Universal modular feet kit (2 feet)
- Universal premium mobility kit (2 feet + 1 handle)

[1] Depending on models - [2] Optional, to be purchased separately

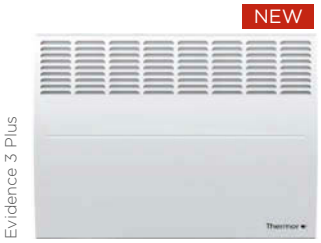
CHOOSING THE RIGHT APPLIANCE

p. 20

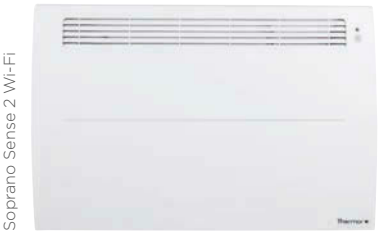
p. 22

p. 24

NEW



p. 26



p. 28

ACTIVE HEAT CONVECTORS

HD HEATING PANELS

	EVIDENCE ELEC/PROG	EVIDENCE 3 MECA	EVIDENCE 3 ELEC	EVIDENCE 3 PLUS	SOPRANO SENSE 2 WI-FI
OUTPUT (W)	500 - 750 - 1000 - 1250 - 1500 - 2000	500 - 1000 - 1500 - 2000 - 2500	500 - 1000 - 1500 - 2000 - 2500	500 - 1000 - 1500 - 2000 - 2500	1000 - 1500 - 2000
Models	Horizontal	Horizontal	Horizontal	Horizontal	Horizontal
Heating technology	Sheathed element + aluminium diffuser	Sheathed element + aluminium diffuser	Sheathed element + aluminium diffuser	Sheathed element + aluminium diffuser	Sheathed element + aluminium diffuser
Controls	LCD digital controls/ control knob + cursor	Control knob	Control knob + cursor	Digital controls	LCD digital controls
Thermostat	Electronic	Mechanical	Electronic	Electronic	Electronic
Ecoboost					●
Connectivity					Connect
Programming	●*			●	●
Presence/ absence detection					●
HD panel					●
Plug	●*	●	●*	●	●
Standing kit compatibility		●*	●*	●*	●*
Pilot wire	●*		●*		
Energy savings	SAVINGS with Evidence Prog		SAVINGS	SAVINGS	SAVINGS
PAGES	p. 20	p. 22	p. 24	p. 26	p. 28

EVIDENCE ELEC/PROG

French tradition of an active heat convector with user-friendly controls

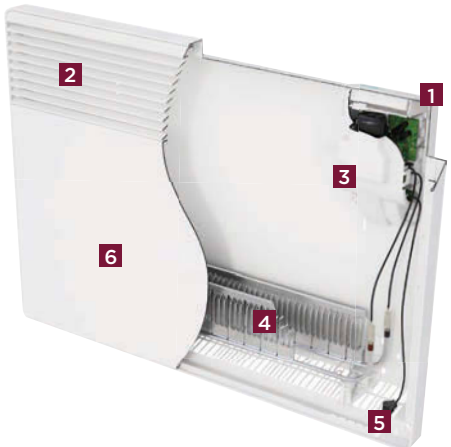
CHARACTERISTICS

Classic French design

Easy prog: Maximise your savings thanks to the weekly programming (Evidence Prog)

Modes: Manual/Prog (Evidence Prog)

Engineered to last



1 LCD digital controls**
2 Air outlet
3 Overheating safety protection
4 Sheathed heating element with aluminium diffuser
5 Room temperature sensor
6 Front panel

COMFORT

- Easy prog: 24/7, program your device according to your life rhythm for greater comfort & savings* (Evidence Prog)
- Class II and IP 24 protection with dual electric insulation for ultimate safety
- Sheathed heating element with an aluminium diffuser
- Automatic overheating safety protection

DESIGN

- Front air outlet wings
- Colour: White (RAL 9016)

USER-FRIENDLINESS

- Easy to install: H-shaped vertical support

Evidence prog:

- Ergonomic LCD digital controls
- Modes: Manual/Prog

Evidence elec:

- Mode-setting cursor and control knob
- Modes: Comfort, Eco, Anti-frost, Off

SAVINGS

- High-precision electronic thermostat
- ErP-compliant

In order to be ErP-compliant/CE, Evidence Elec must be installed with a centralised weekly programming

ACTIVE HEAT CONVECTOR 500 TO 2000 W

SAVINGS

SHEATHED ELEMENT + ALUMINIUM DIFFUSER

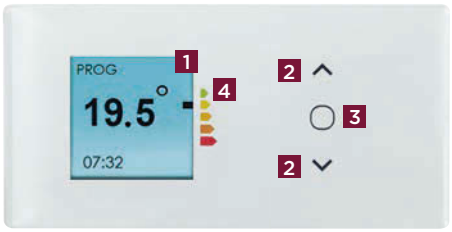
ErP Compliant

For more information see p. 17

EVIDENCE ELEC

1 Temperature-setting knob
2 Mode-setting cursor
3 Heating light indicator

EVIDENCE PROG



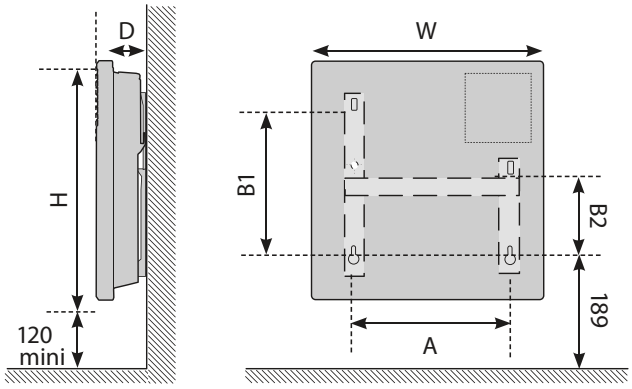
1 Temperature and active mode display (modes: Manual/Prog)
2 Navigation buttons
3 Access to menu/validation
4 Energy consumption indicator

EASY PROG (EVIDENCE PROG)

Manual mode: Allows to set up the device at the desired temperature from Off to 30°C.

Prog mode: Allows to set up to 3 periods of Comfort temperature by day (24 h) over 7 days. It's also possible to copy a daily programme on other days of the week.

INSTALLATION DIMENSIONS (in mm)



*Compared with a mechanical convector. **Available only for Evidence Prog

TECHNICAL DATA

Output (W)	Dimensions (mm)						Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B1	B2	
500	370	451	102	121	256	158	3.8
750	370	451	102	121	256	158	4
1000	447	451	102	195	256	158	4.2
1250	517	451	102	269	256	158	5
1500	590	451	102	343	256	158	5.5
2000	740	451	102	491	256	158	6.8

CE | Classe II | IP 24

EVIDENCE 3 MECA

Standard of an active heat convector with classic design

CHARACTERISTICS

Fast heating

Standard and robust thermostat

Engineered to last

1 Control knob
2 Air outlet
3 Sheathed heating element with aluminium diffuser
4 Room temperature sensor
5 Front panel
6 Overheating safety protection

COMFORT

- Efficient heat distribution on the appliance surface for faster heating
- Sheathed heating element with an aluminium diffuser
- Class II and IP 24 protection with dual electric insulation for ultimate safety
- Automatic overheating safety protection

DESIGN

- High-end modern design
- Stamped front air outlet
- Colour: White (RAL 9016)

USER-FRIENDLINESS

- Control knob
- Easy to install: H-shaped vertical support
- Models with plug and standing kit**

SAVINGS

- Enhanced multifrequency thermostat
- ErP-compliant*

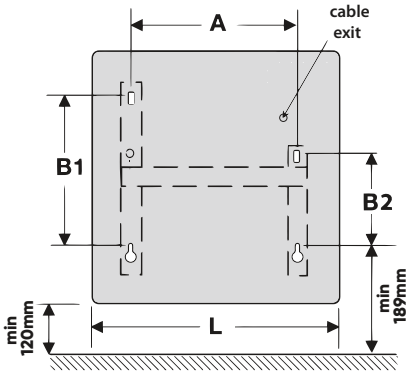
ACTIVE HEAT CONVECTOR 500 TO 2500 W

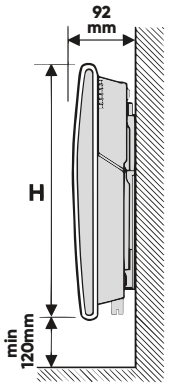
SHEATHED ELEMENT + ALUMINIUM DIFFUSER

ErP Compliant*

1 Temperature control knob
2 On/off switch

INSTALLATION DIMENSIONS (in mm)





TECHNICAL DATA

Output (W)	Dimensions (mm)						Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B1	B2	
500	391	461	114	122	256	158	3,1
1000	465	461	114	196	256	158	3.6
1500	613	461	114	344	256	158	4.5
2000	761	461	114	492	256	158	5.4
2500	909	461	114	640	256	158	6.3

CE | Classe II | IP 24

*Only for mobile models. **Depending on models

EVIDENCE 3 ELEC

Efficiency of a modern convector with high-precision electronic thermostat

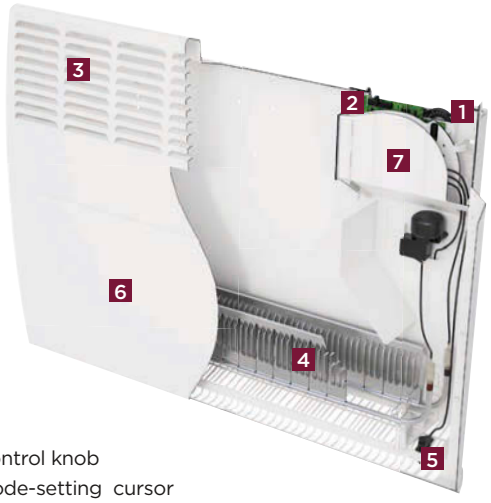
CHARACTERISTICS

Fast heating

The easiest and most accurate solution for room heating thanks to a high-precision electronic thermostat

Provide energy savings* thanks to electronic regulation

Engineered to last



1 Control knob
2 Mode-setting cursor
3 Air outlet
4 Sheathed heating element with aluminium diffuser
5 Room temperature sensor
6 Front panel
7 Overheating safety device

COMFORT

- Fast heating thanks to efficient heat distribution on the appliance surface
- Sheathed heating element with an aluminium diffuser
- Class II and IP 24 protection with dual electric insulation for ultimate safety
- Automatic overheating safety device

DESIGN

- High-end modern design
- Stamped front air outlet
- Colour: White (RAL 9016)

USER-FRIENDLINESS

- Modes: Comfort, Eco, Anti-frost, Off, Programme
- Mode-setting cursor and control knob
- Easy to install: H-shaped vertical support**
- Models with plug and standing kit**

SAVINGS

- High-precision electronic thermostat
- ErP-compliant

In order to be ErP-compliant/CE, Evidence 3 Elec (fixed models) must be installed with a centralised weekly controler providing ERP features

ACTIVE HEAT CONVECTOR 500 TO 2500 W

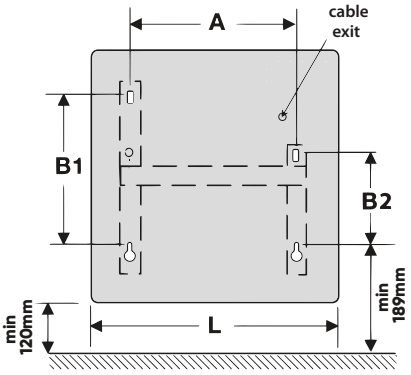
SAVINGS

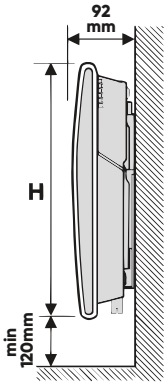
SHEATHED ELEMENT + ALUMINIUM DIFFUSER

ErP Compliant

1 Temperature-setting knob
2 Mode-setting slider
3 Heating light indicator

INSTALLATION DIMENSIONS (in mm)





TECHNICAL DATA

Output (W)	Dimensions (mm)						Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B1	B2	
500	391	461	114	122	256	158	3.1
1000	465	461	114	196	256	158	3.5
1500	613	461	114	344	256	158	4.4
2000	761	461	114	492	256	158	5.3
2500	909	461	114	640	256	158	6.2

CE | Classe II | IP 24

*Compared with a mechanical convector
** Depending on models

EVIDENCE 3 PLUS

Modern design heating panel with easy weekly programming for greater comfort & saving

CHARACTERISTICS

Weekly programming with adjustable temperature setting per day & hour and Fast heating

Modes: Comfort /Prog/ Eco

Provide energy savings* thanks to weekly programming and open window detection

Engineered to last

1 Digital control panel
2 Air outlet
3 Sheathed heating element with aluminium diffuser
4 Room temperature sensor
5 Front panel
6 Overheating safety protection

COMFORT

- Quick & Homogenous heating thanks to efficient heat distribution on the appliance surface.
- Half-degree step temperature adjustment.
- Class II and IP 24 protection with dual electric insulation for ultimate safety
- Sheathed heating element with an aluminium diffuser
- Automatic overheating safety protection

DESIGN

- Upscale & Stylish heating panel based on premium radiator design.
- Horizontal Model
- Colour: White (RAL 9016)

USER-FRIENDLINESS

- Ergonomic digital display
- Easy to install: H-shaped vertical support
- Mobile with plug and standing kit (optional)

SAVINGS

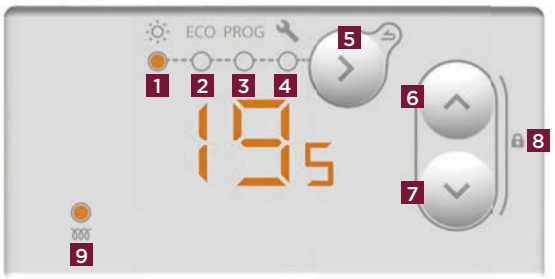
- Weekly programming on free daily base
- High-precision electronic thermostat
- Open window detection
- ErP-compliant

ACTIVE HEAT CONVECTOR 500 TO 2500 W

SAVINGS

SHEATHED ELEMENT + ALUMINIUM DIFFUSER

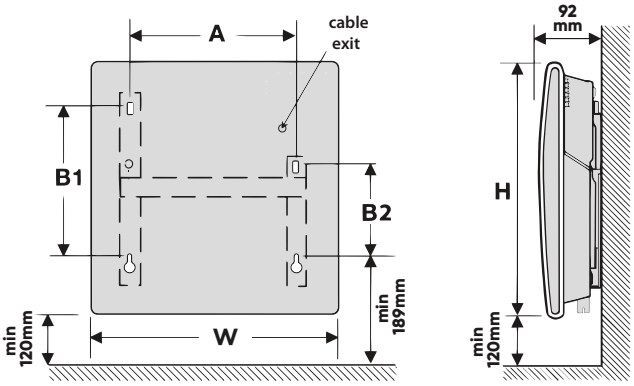
ErP Compliant



DIGITAL CONTROL PANEL

1 Comfort mode
2 Eco mode
3 Prog mode
4 Settings
5 Mode Selection
6 Increase
7 Decrease
8 Lock / unlock
9 Heating indicator

INSTALLATION DIMENSIONS (in mm)



TECHNICAL DATA

Output (W)	Dimensions (mm)						Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B1	B2	
500	391	461	114	122	256	158	3,1
1000	465	461	114	196	256	158	3.7
1500	613	461	114	344	256	158	4.6
2000	761	461	114	492	256	158	5.5
2500	909	461	114	640	256	158	6.2

CE | Classe II | IP 24

*Compared with a mechanical convector

SOPRANO SENSE 2 WI-FI

Innovation of a premium HD panel with Ecoboost functions

CHARACTERISTICS

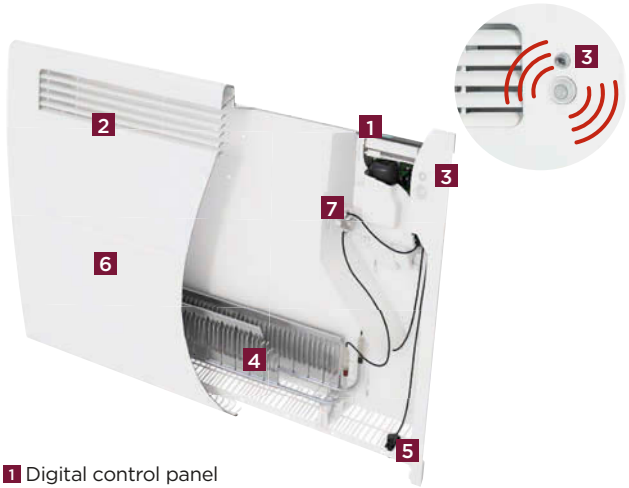
Premium HD panel technology
for homogeneous & fast heating

Provide energy savings* thanks to Cozytouch application

Remote piloting via **the Cozytouch application**

Modes: Manual/Prog/Auto

Engineered to last



1 Digital control panel
2 Air outlet
3 Absence/presence sensor
4 Sheathed heating element with aluminium diffuser
5 Room temperature sensor
6 HD front panel
7 Overheating safety protection

COMFORT

- HD heating panel: Efficient and homogeneous heat distribution on the appliance surface for faster heating and more comfort
- Easy prog 24/7 associated with Ecoboost: Program your device according to your life rhythm for greater comfort & savings
- Class II and IP 24 protection with dual electric insulation for ultimate safety
- Sheathed heating element with an aluminium diffuser
- Automatic overheating safety protection

DESIGN

- Premium HD heating panel
- Front air outlet wings
- Colour: White (RAL 9016)

USER-FRIENDLINESS

- Modes: Manual/Prog/Auto
- Ergonomic LCD digital controls
- Easy installation: H-shaped vertical support
- Model with plug and standing kit (optional)

SAVINGS

- Auto/Boost function associated with absence/presence sensor, for reduced energy consumption & more comfort
- High-precision electronic thermostat
- ErP-compliant

WI-FI CONNECTIVITY

- Remote piloting via the Cozytouch application (available on Google Play and Apple Store)
- Electricity consumption follow-up
- Comfort and savings management
- Programming modes

Cozytouch

TECHNOLOGY HD 2 IN 1

ECOBOOST

For more information see p. 10 and p. 16-17

HD HEATING PANEL 1000 TO 2000 W

SAVINGS

SHEATHED ELEMENT + ALUMINIUM DIFFUSER

ErP Compliant

DIGITAL CONTROL PANEL

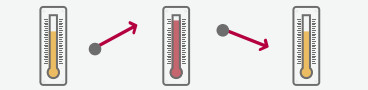
1 Room & set temperature and active mode display (modes: Manual/Prog/Auto)

2 Navigation buttons

3 Access to menu/validation

Ecoboost

MANUAL MODE



You enter the room

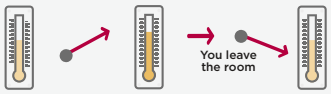
A heat boost is generated to provide you with the most comfort possible (max 10 min/+1°C)

After a few minutes, the appliance goes back to set temperature

PROG MODE

EASY PROG

With Easy prog, you can set up to 3 periods of Comfort temperature by day (24 h) on 7 days.



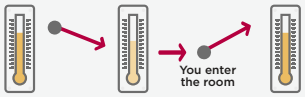
You enter the room during a programmed absence period

The appliance detects you and automatically switches on Comfort temperature setting

The appliance goes back to programmed absence temperature

AUTO MODE

The device automatically adapts the heating depending on your absence or presence:

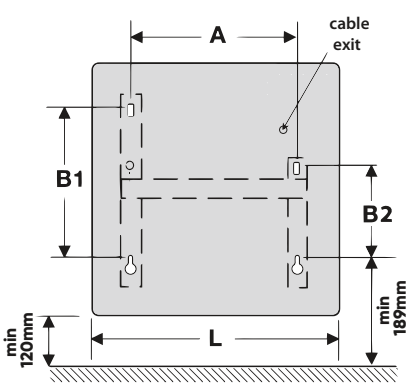


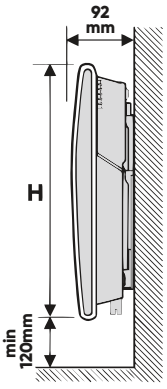
You leave the room

After 30 min, room temperature reduces to Eco temperature generating energy savings

The appliance goes back to Comfort temperature

INSTALLATION DIMENSIONS (in mm)





TECHNICAL DATA

Output (W)	Dimensions (mm)						Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B1	B2	
1000	539	461	114	270	256	158	4,8
1500	687	461	114	418	256	158	6,1
2000	835	461	114	566	256	158	7,2

CE | Classe II | IP 24

*Compared with a mechanical convector

EXTENSIVE HEAT PANELS

If you want to experience an instantaneous feeling of warmth, Thermor offers the advanced range of **extensive heat panels**. These models are equipped with a wide one-sided black painted extruded aluminium heating element. They provide an immediate feeling of warmth.

Such products ideally fit in living rooms and rooms with high ceilings.

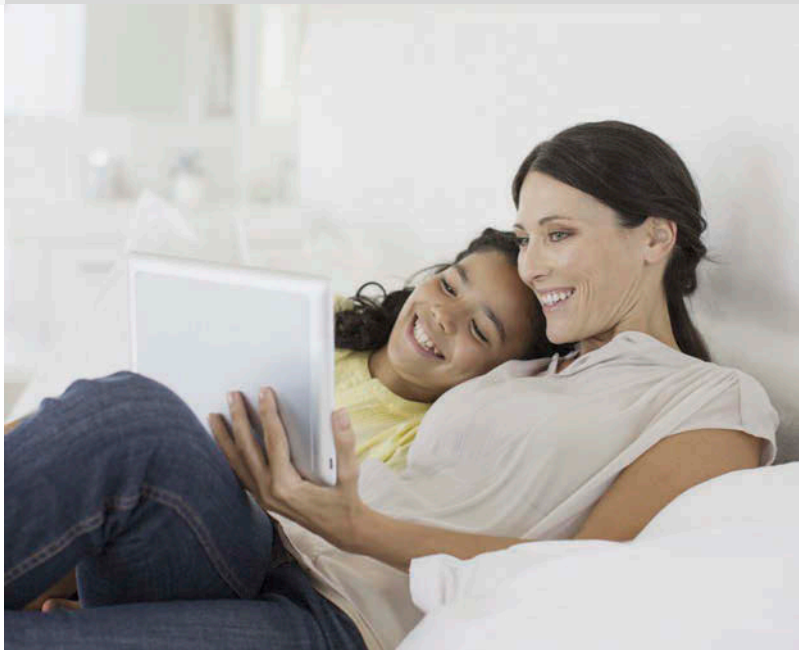
ALUMINIUM EXTENSIVE ELEMENT

Smart Pilot

DESIGN

OUR TECHNOLOGIES
FOR YOUR COMFORT

Black painted extruded aluminium heating element diffuses the heat through the appliance front panel providing you with a quick feeling of warmth, similar to sun rays.



CHOOSING THE RIGHT APPLIANCE

Amadeus Digital

p. 32

	AMADEUS DIGITAL
OUTPUT (W)	300 - 500 - 750 - 1000 - 1250 - 1500 - 2000
Models	Horizontal, vertical
Heating technology	Aluminium extensive diffuser
Controls	LCD digital controls
Pilot wire	●
Weekly programming	●
ASP (Anti-Staining Process)	●
Energy savings	SAVINGS
PAGES	p. 32

AMADEUS DIGITAL

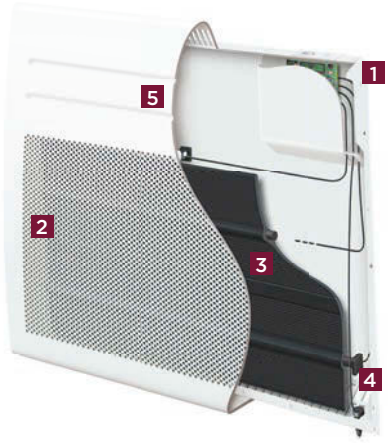
Programmable extensive heat panel
for homogeneous & instantaneous heat spread

CHARACTERISTICS

Extensive heat panel providing **homogeneous heat spread**

Slim space-saving design

Provide energy savings* thanks to weekly programming



1 LCD digital controls
2 Perforated frontal air outlet
3 Extruded aluminium heating element
4 Room temperature sensor
5 Overheating safety protection

COMFORT

- Instantaneous feeling of warmth & homogeneous heat spread
- Extensive heat panel with black painted extruded aluminium heating element and with wide heating surface
- Ultimate safety due to Class II, IP 24 protection and dual electric insulation
- Automatic overheating safety protection

DESIGN

- Slim space-saving design for better integration into your home
- Colour: White (RAL 9016)
- Back plate colour: Anthracite (RAL 7021)

USER-FRIENDLINESS

- Ergonomic LCD digital controls
- Modes: Manual/Prog
- ASP (Anti-Staining Process) to reduce staining on wall and on equipment
- Easy to install: H-shaped vertical support

SAVINGS

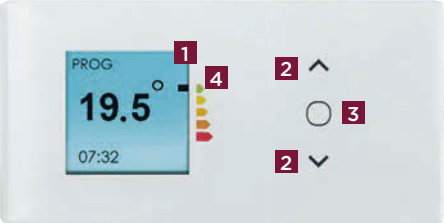
- High-precision electronic thermostat
- ErP-compliant

EXTENSIVE HEAT PANEL
300 TO 2000 W

SAVINGS

ALUMINIUM EXTENSIVE ELEMENT

ErP Compliant

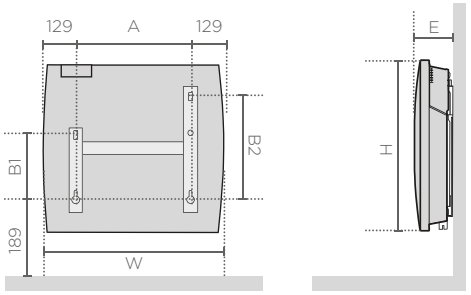


DIGITAL CONTROL PANEL

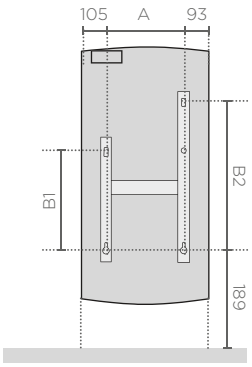
1 Temperature and active mode display (modes: Manual/Prog)
2 Navigation buttons
3 Access to menu/validation
4 Energy consumption indicator

INSTALLATION DIMENSIONS (in mm)

Horizontal



Vertical



TECHNICAL DATA

Output (W)	Dimensions (mm)				Net weight (kg)
	Dimensions (WxHxD)	A	B1	B2	
Amadeus Digital Horizontal					
300	453x477x130	195	158,5	246	4,48
500	453x477x130	195	156.5	244	4,48
750	453x477x130	269	156.5	244	4,48
1000	527x477x130	269	156.5	244	5.2
1250	675x477x130	417	156.5	244	6,7
1500	749x477x130	491	156.5	244	7,4
2000	971x477x130	713	156.5	244	9,6
Amadeus Digital Vertical					
1000	477x740x117	269	451	539	6,2
1500	477x962x117	269	673	761	7,8
2000	477x1190x117	269	895	983	10

*Compared with a mechanical convector

GENTLE HEAT RADIATORS

For those who look for homogeneous and long-lasting heat, Thermor offers **a premium range of radiators**. These models are equipped either with aluminium heating element or with double heating element (aluminium heating element and heating film), which provide gentle comfortable heating.

Modern French design makes Thermor radiators an elegant part of the interior.

DOUBLE HEATING ELEMENT

HEAT CONDUCTING **FLUID**

DESIGN

OUR INNOVATIONS
FOR YOUR COMFORT

Thermor radiators are equipped with presence/absence and open/closed window detection.
It means that the device adapts to the user's particular lifestyle and reacts immediately to their needs, with automatic adjustment of room temperature.

CHOOSING THE RIGHT APPLIANCE

Baleares 2

p. 36

Ingenio 3

p. 38

Ovation 3

p. 40

	BALEARES 2	INGENIO 3	OVATION 3
OUTPUT (W)	300 - 500 - 750 - 1000 - 1250 - 1500 - 2000	500 - 750 - 1000 - 1250 - 1500 - 2000	750 - 1000 - 1250 - 1500 - 2000
Models	Horizontal	Horizontal, vertical	Horizontal, vertical, plinth
Heating technology	Heat-conducting fluid	Double heating element	Double heating element
Controls	LCD digital controls	LCD digital controls	LCD digital controls
Connectivity		Cozytouch	Cozytouch
Smart pilot		●*	●
Weekly programming	●	●	●
Consumption indicator	●	●	●
Open/closed window detection		●*	●
Presence/absence detection		●*	●
Pilot wire	●	●	●
Energy savings	SAVINGS	SAVINGS	SAVINGS
PAGES	p. 36	p. 38	p. 40

*Depending on models

BALEARES 2

Modernity of a thermofluid radiator for comfort similar to central heating

CHARACTERISTICS

Provide energy savings* thanks to integrated programming

Easy to install: H-shaped vertical support, which can also be used as an installation template

Soft homogeneous heat

1 Heat-conducting fluid
2 LCD digital controls

COMFORT

- Thermofluid technology providing long-lasting heat and no dry air
- Soft homogeneous and gentle heat
- Class II and IP 24 protection with dual electric insulation for ultimate safety
- Automatic overheating safety protection

DESIGN

- Colour: White (RAL 9016)
- Elegant classic design

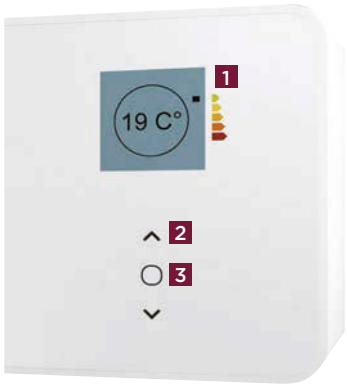
USER-FRIENDLINESS

- Ergonomic LCD digital controls showing temperature and energy consumption
- Modes: Manual/Prog
- ASP (Anti-Staining Process) to reduce staining on wall and on equipment
- Easy to install: H-shaped vertical support

SAVINGS

- High-quality electronic thermostat
- 6-command pilot wire: Comfort, Comfort –1°C, Comfort –2°C, Eco, Anti-frost, Off
- ErP-compliant

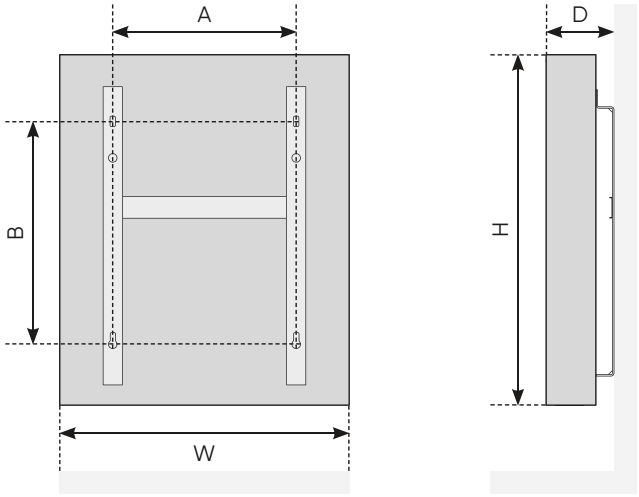
SAVINGS | HEAT CONDUCTING FLUID | OPEN/CLOSED WINDOW DETECTION | ErP Compliant



DIGITAL CONTROL PANEL

1 Digital screen showing temperature and energy consumption
2 Navigation buttons
3 Access to menu/validation

INSTALLATION DIMENSIONS (in mm)



TECHNICAL DATA

Output (W)	Dimensions (mm)					Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B	
300	410	575	127	161	354	8.25
500	410	575	127	161	354	8.25
750	490	575	127	242	354	9.9
1000	490	575	127	242	354	9.9
1250	651	575	127	400	354	13.2
1500	732	575	127	400	354	14.8
2000	973	575	127	725	354	19.7

CE | NF | Classe II | IP 24

*Compared with a mechanical convector

INGENIO 3

Intelligence of a programmable radiator with possibility of remote piloting

CHARACTERISTICS

Double heating element: Aluminium heating element + heating front film

Connected and equipped with Smart Pilot

As compact as a convector, the smallest possible overall size

Provide energy savings* thanks to integrated programming and absence/presence sensor

Compatible with Cozytouch: Remote piloting through a smartphone or a tablet

Horizontal and vertical models to fit all interiors

1 Heating front film
2 Sheathed heating element with aluminium diffusor
3 Movement and light sensors
4 LCD digital controls

COMFORT

- Homogeneous & gentle heat diffusion
- Double heating element: Aluminium heating element with heating front film
- Integrated programming adjusting to the user's life rhythm
- Remote piloting through a smartphone or a tablet thanks to Cozytouch compatibility

DESIGN

- Compact & elegant design to match all interiors
- Available in horizontal and vertical versions
- Colour: Textured matt white (RAL 9016)

USER-FRIENDLINESS

- Ergonomic LCD digital controls showing the temperature and energy consumption
- Modes: Manual/Prog/Auto
- ASP (Anti-Staining Process) to reduce staining on wall and equipment
- Easy to install: H-shaped vertical support

SAVINGS

- 6-command pilot wire: Comfort, Comfort –1°C, Comfort –2°C, Eco, Anti-frost, Off
- Smart Pilot functions memorising user's life rhythm & comfort requirements to drive optimal energy savings
- Open/closed window detection function switching to Anti-frost mode as soon as a window opens
- Energy consumption indicator for responsible & informed use of the appliance
- ErP-compliant

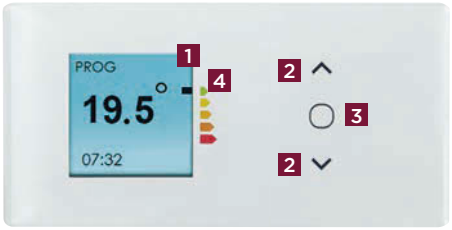
Cozytouch

Smart Pilot

For more information see p. 10 and p. 16

GENTLE HEAT RADIATOR 500 TO 2000 W

DOUBLE HEATING ELEMENT | SAVINGS | PRESENCE/ABSENCE DETECTION | OPEN/CLOSED WINDOW DETECTION | ErP Compliant



DIGITAL CONTROL PANEL

1 Temperature and active mode display:
- modes: Manual/Prog/Auto

2 Navigation buttons

3 Access to menu/validation

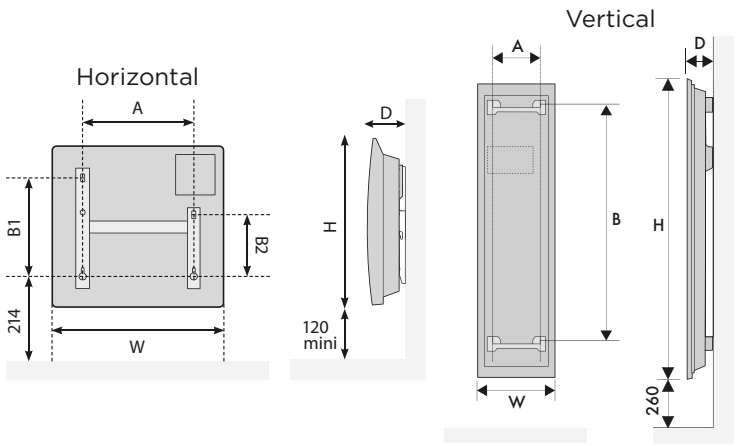
4 Energy consumption indicator

SMART PILOT

A simple click and the radiator takes care of everything

= SAVINGS

INSTALLATION DIMENSIONS (in mm)



AVAILABLE MODELS

Horizontal Vertical

Output (W)	Dimensions (mm)							Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B	B1	B2	
Ingenio IO Horizontal								
500	379	478	129	121	-	159	246	5.3
750	379	478	129	121	-	159	246	5.3
1000	453	478	129	195	-	159	246	6.2
1250	527	478	129	269	-	159	246	7.2
1500	601	478	138	343	-	159	246	8.3
2000	749	478	138	491	-	159	246	9
Ingenio IO Vertical								
1500	460	1392	145	264	626	-	-	17.5
2000	460	1540	145	264	774	-	-	19

CE | Classe II | IP 24

*Compared with a mechanical convector

OVATION 3

Elegance of a slim-line design radiator with smart energy-saving functions

CHARACTERISTICS

Provide energy savings* thanks to Smart Pilot function

Automatic regulation of the room temperature thanks to integrated programming, open/closed window detection and absence/presence sensor**

New slim design: Depth 11 cm only

Compatible with Cozytouch: Remote piloting through a smartphone or a tablet

Exists in 2 colours: White and anthracite

1 Digital controls
2 Aluminium heating element
3 Aluminium front panel
4 Heating film over the appliance's whole surface
5 Overheating safety device
6 Room temperature sensor

COMFORT

- Homogeneous and gentle heat diffusion
- Double heating element: Aluminium heating element with wide heating front film
- Remote piloting through a smartphone or a tablet thanks to Cozytouch compatibility

DESIGN

- Elegant slim-line design
- Available in horizontal, vertical and plinth versions
- Colours: Anthracite (RAL 7016) and white (RAL 9016)

USER-FRIENDLINESS

- LCD digital controls showing temperature and energy consumption
- ASP (Anti-Staining Process) to reduce staining on wall and on equipment
- Easy to install: H-shaped vertical support
- Editable integrated programming

SAVINGS

- Provide energy savings* through finest digital controls, programming and absence/presence sensor**
- Smart Pilot function** memorising user's life rhythm & comfort requirements to drive optimal energy savings
- Open/closed window detection function** switching to Anti-frost mode as soon as a window opens
- 6-command pilot wire: Comfort, Comfort -1°C, Comfort - 2°C, Eco, Anti-frost, Off
- Energy consumption indicator for responsible & informed use of the equipment
- ErP-compliant

Cozytouch

Smart Pilot

For more information see p. 10 and p. 16

GENTLE HEAT RADIATOR 750 TO 2000 W

DOUBLE HEATING ELEMENT

SAVINGS

PRESENCE/ ABSENCE DETECTION

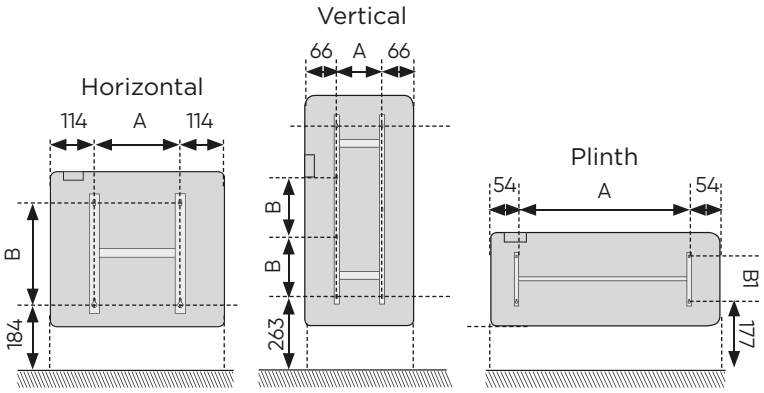
OPEN/CLOSED WINDOW DETECTION

ErP Compliant

DIGITAL CONTROL PANEL

1 Energy consumption indicator
2 Menu button to access various functions
3 On/off switch
4 Menu navigation, temperature & active mode-setting buttons

INSTALLATION DIMENSIONS (in mm)



AVAILABLE MODELS

TECHNICAL DATA

Output (W)	Dimensions (mm)					Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B	
Ovation 3 Horizontal						
750	613	615	110	383	341	10.8
1000	761	615	110	531	341	13
1250	909	615	110	679	341	15.4
1500	1058	615	110	827	341	18
2000	1205	615	110	975	341	20.4
Ovation 3 Vertical						
1000	470	1124	149	264	679	18
1500	470	1346	149	264	846	20
2000	470	1568	149	264	1123	23
Ovation 3 Plinth						
750	890	300	110	755	172	8
1000	1038	300	110	903	172	9
1500	1550	300	110	1369	172	14

NF | Classe II | CE | IP 24

*Compared with a mechanical convector
**Not available for Ovation 3 Plinth

BATHROOM HEATING

COMPACT BATHROOM HEATERS

p. 48

Illico 3

p. 50

Majorque

p. 52

BATHROOM RADIATORS & TOWEL DRYERS

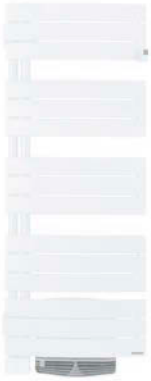
p. 54

Corsaire

p. 56

Riva 4

p. 58



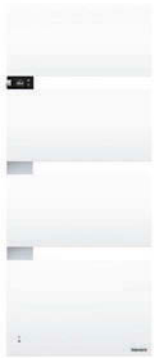
Allure Digital

p. 60

NEW

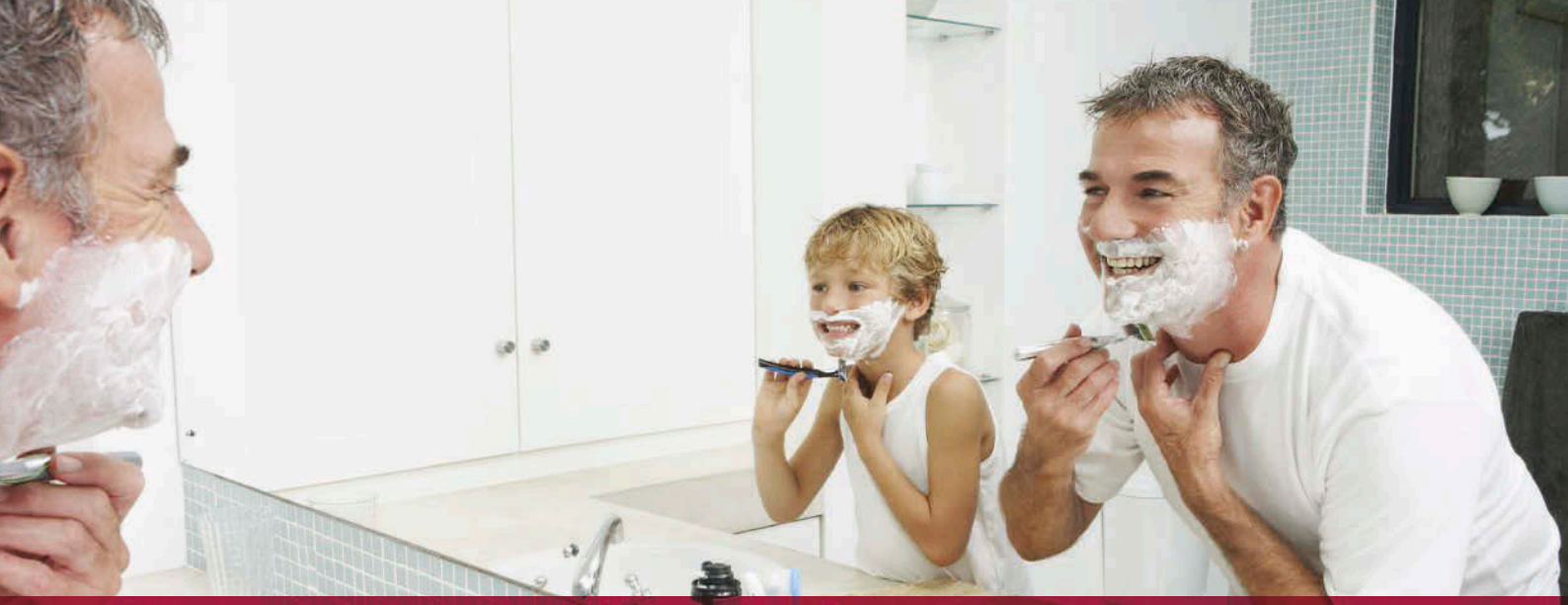
Riviera 2

p. 62



Symphonik

p. 64



Key points about

THERMOR BATHROOM HEATING

In the last few years, the bathroom area has been experiencing significant changes. From a purely functional room, dedicated to hygiene, it has gradually changed into a genuine living area characterized by the need for well-being, intimacy, comfort, user-friendliness, style and elegance.

Thermor offers bathroom heating solutions, depending on user's interior specifications and needs:

Bathroom radiators can heat towels, dry towels and heat a bathroom at the same time. Additionally, they offer advanced heating functions such as weekly programming, open window detection, heating anticipation, etc.

Compact bathroom heaters are designed for confined spaces.

With Thermor bathroom radiators you can benefit from:

COMFORT AT ALL TIMES

- Fast heating of the bathroom before showering or bathing
- Warm towels before use
- Dry towels after use
- Additional heating boost for devices equipped with turbo fan

PERFECT INTEGRATION INTO YOUR HOME

- Wide choice of appliances with unique design, various shapes and valuable materials
- 9 colours available to perfectly match your tastes and interior design
- Large variety of sizes, suitable for even the most confined spaces
- Wide output range to fit all types of areas

FULL COMPLIANCE WITH DAILY NEEDS AND LIFE RHYTHM

- Programmable devices to better manage energy consumption.
- Practical accessories to make life easier, such as repositionable towel holders and towel rails.
- Quick room heating (about 15 minutes) when equipped with turbo fan
- Devices with lateral openings for more convenience

EASY INSTALLATION AND MAINTENANCE

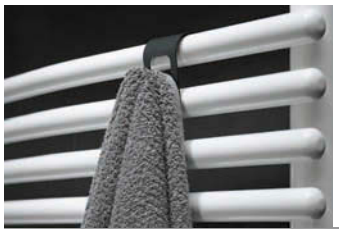
- Installation template at the back of the packaging
- Easy to install for any handyman with the appropriate tools
- Once installed, they are almost maintenance-free
- ASP technology ensures a quick cleaning of the device

Bathroom heating accessories*

FOR CORSAIRE, RIVA 4

ROUND TOWEL HOLDER (X2)

White, Chrome



HOOK TOWEL HOLDER (X1)

White, Chrome, Slate grey, Copper brown, Eucalyptus green

TOWEL RAIL (X1)

White, Chrome

DRYING TOWEL RAIL (X1)

White, Chrome

FOR ALLURE DIGITAL AND RIVIERA 2

TOWEL RAIL (X1)

White, Chrome, Slate grey, Taupe, Carbon black

HOOK TOWEL HOLDER (X1)

White, Matte white, Taupe, Copper brown, Eucalyptus green, Slate grey, Granite grey, Stone grey, Carbon black

FOR CORSAIRE, RIVA 4, ALLURE DIGITAL AND RIVIERA 2

MIRROR (X1)

Chrome

*Optional, to be purchased separetely

Thermor technologies for
BATHROOM COMFORT

Heating technologies

With Thermor you can benefit from a wide range of bathroom radiators:

- **Electric** bathroom radiator (dry or fluid)
- **Water-filled** bathroom radiator for central heating (boiler or heat pump)
- **Mixed** bathroom radiators working with central heating in winter and with an electric back-up in summer

Electric bathroom radiators are not linked to the central heating and work independently. These appliances are perfectly silent and do not need any drainage maintenance (no risk of leaks). Electric bathroom radiators can either be **dry or filled with heat-conducting fluid.**

HEAT CONDUCTING **FLUID**

Thermor bathroom radiators equipped with fluid technology contain an **anti-frost heat-conducting fluid heated by a resistor.** The rise in temperature enables regular circulation of the fluid that provides a **constant and gentle heat**, similar to central heating systems.

3CS TECHNOLOGY

With a unique technology called the Triple Comfort System (3CS), Thermor bathroom radiators ensure an **ideal comfort temperature**, unlike traditional towel dryers.

You no longer need to choose between drying your towels and heating your bathroom. For the same power output, **Thermor** bathroom radiator **provides more heat than a conventional towel dryer**. Even covered with towels, it will heat the whole bathroom perfectly. A powerful fan will give the room the right temperature in few minutes.

Thanks to the **Shower mode**, the bathroom radiator takes care of everything:

- **Fast heating** of the bathroom with the fan
- **Warming towels** while showering
- **Drying towels** after use

With 3CS technology you can enjoy, without compromise, **perfect comfort** and **significant energy savings**.

DESIGN

White | Matte white | Taupe

Copper brown | Eucalyptus green | Slate grey

Granite grey | Stone grey | Carbon black

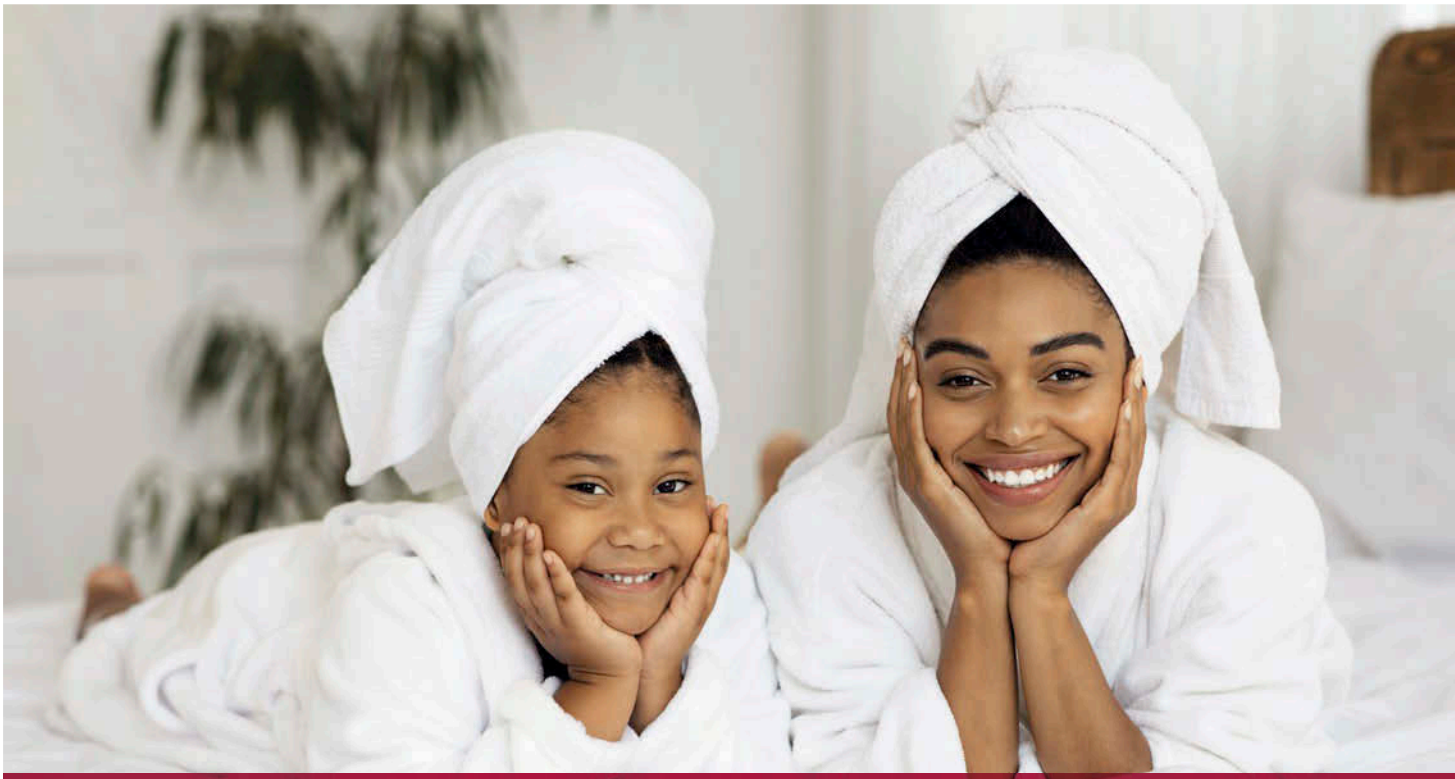
With a wide **range of models, colours* and shapes**, Thermor offers the perfect alliance between design and technology for your bathroom radiator.

To match entirely your tastes and interior design, **Thermor** has developed **a large variety of models with a nice range of modern colours** to choose from:

Models with **narrow and slim design** are available, allowing **easier integration** in narrow spaces. Thermor has also developed a rotating model (with left or right collector). Bathroom radiators with **curved, straight, round or flat tube** shapes are proposed to **beautifully match your bathroom decor and lines.**

With Thermor's wide range of models, colours and shapes, you will be able to select the **bathroom radiator** that **perfectly matches your needs, requirements and tastes.**

*On special order only



COMPACT BATHROOM HEATERS

Thermor offers a range of compact, simple and efficient solutions adapted to confined spaces.

ALUMINIUM HEATING ELEMENT

DESIGN

FEATURES

For the user's comfort, compact bathroom heaters are equipped with towel holders and/or with a mirror.

CHOOSING THE RIGHT APPLIANCE

Illico 3

p. 50

Majorque

p. 52

	ILLICO 3	MAJORQUE
OUTPUT (W)	1800	1400
Models	Standard · With rails · With mirror and rails	Standard
Heating technology	Fan	Sheathed element + aluminium diffuser + fan
Controls	LCD digital controls	LCD digital controls
ASP (Anti-Staining Process)	●	●
Turbo fan	●	●
Programming	●	●
Energy savings	SAVINGS	SAVINGS
PAGES	p. 50	p. 52

ILLICO 3

Compact bathroom heater with fan and integrated programming

CHARACTERISTICS

Compact **bathroom heater** with **digital controls**

Models with **rails and mirror**

Equipped with **digital screen and integrated programming**

Open/closed window detection

Models available

Slate grey
with rails and mirror

Slate grey
with rails

White without rails

COMFORT

- Compact bathroom heater: An easy solution for bathroom heating
- Fan with aluminium diffuser for fast heating
- Boost mode (15 min)

DESIGN

- 3 models available: With 2 rails & mirror, with only 2 rails and without rails
- Colours: White (RAL 9016) & slate grey (RAL 7016)
- Premium and compact design to better fit into your home
- 2 towel rails for quick towel drying

USER-FRIENDLINESS

- Ergonomic LCD digital controls
- 4 modes: Comfort, Anti-frost, Eco, Open window
- Easy to install

SAVINGS

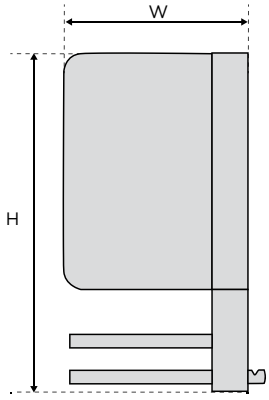
- Guaranteed energy savings* thanks to integrated programming and absence/presence detection
- Open/closed window detection function switching to Anti-frost mode as soon as a window opens
- Electronic thermostat
- ErP-compliant

COMPACT BATHROOM HEATER 1800 W

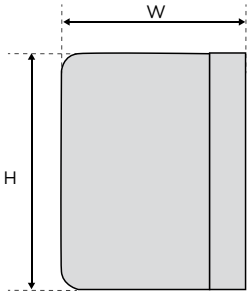
SAVINGS | FAN + ALUMINIUM DIFFUSER | PRESENCE/ ABSENCE DETECTION | OPEN/CLOSED WINDOW DETECTION | ErP Compliant

1 Absence/presence detection
2 Active mode
3 Boost mode
4 Validation button
5 Navigation buttons

INSTALLATION DIMENSIONS (in mm)



With rails



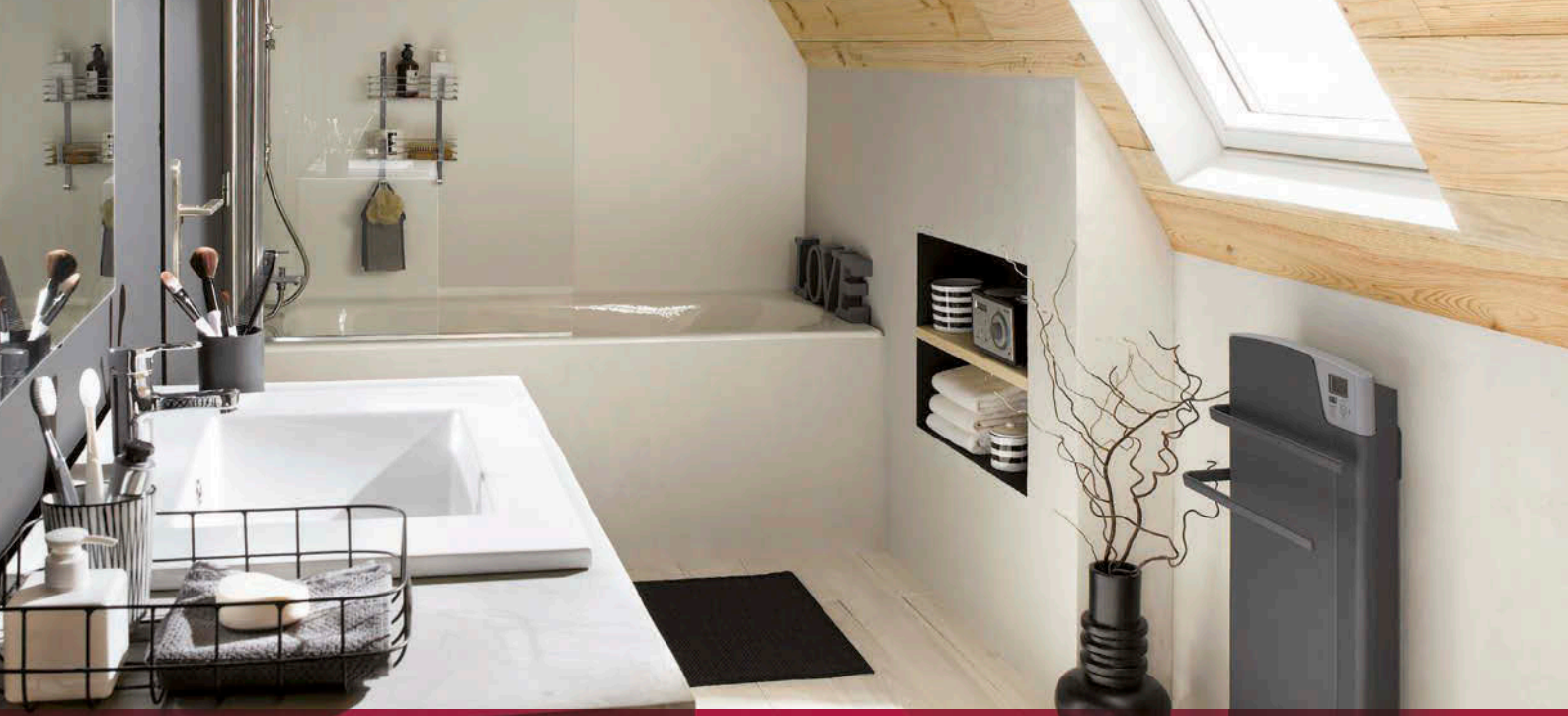
Without rails

TECHNICAL DATA

Output (W)	Dimensions (mm)			Net weight (kg)
	Width (W)	Height (H)	Depth (D)	
White without rails				
1800	318	403	112	3
Slate grey with rails				
1800	345	579	112	3.7
Slate grey with rails & mirror				
1800	345	579	112	4.5

NF | CE | IP 24

*Compared with a mechanical convector



MAJORQUE

Convenience of a compact bathroom heater adapted to confined spaces

CHARACTERISTICS

Bathroom heater **adapted to confined spaces**

Modern design with digital screen

Guaranteed energy savings* thanks to integrated programming

Turbo fan for fast heating

1 LCD digital controls
2 Heating element
3 Fan

COMFORT

- Aluminium heating panel with diffuser and large heating surface
- Boost mode (setting up to 60 min)/ Drying mode (setting up to 120 min)
- Control locking device

DESIGN

- Modern and elegant design
- Colours: White (RAL 9016) and slate grey (RAL 7016)
- Lateral opening towel rails

USER-FRIENDLINESS

- LCD digital controls
- ASP (Anti-Staining Process) to reduce staining on wall and on equipment
- Easy to install

SAVINGS

- Built-in programming
- Electronic thermostat
- ErP-compliant

COMPACT BATHROOM HEATER 1400 W

SAVINGS

SHEATHED ELEMENT + ALUMINIUM DIFFUSER

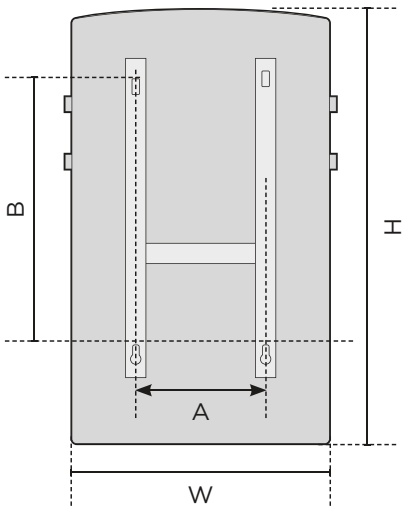
ErP Compliant

DIGITAL CONTROL PANEL

1 Menu button to access various functions
2 Boost mode or Drying mode activation
3 On/off
4 Temperature-setting buttons

AVAILABLE COLOURS

INSTALLATION DIMENSIONS (in mm)



TECHNICAL DATA

Output (W)	Dimensions (mm)					Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B	
Majorque						
600 + 800	340	705	110	117	383.5	9

NF | CE | IP 24

*Compared with a mechanical convector

BATHROOM RADIATORS & TOWEL DRYERS

3-in-1 appliances for total comfort in the bathroom, fitted with 3CS technology* to:

- Heat the bathroom
- Get warm and comfortable towels
- Quickly dry wet towels

* Only for bathroom radiators

CHOOSING THE RIGHT APPLIANCE

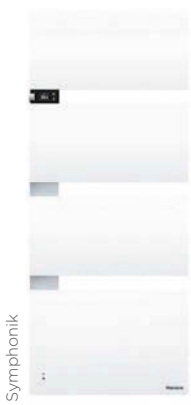
p. 56

p. 58

p. 60

NEW

p. 62



p. 64

TOWEL DRYERS

BATHROOM RADIATORS

	CORSAIRE	RIVA 4	ALLURE DIGITAL	RIVIERA 2	SYMPHONIK
OUTPUT (W)	300 - 500 - 750 - 1000	300 - 500 - 750 - 1000 - 1300 - 1500 - 1750 - 2000	1750 - 2000	500 - 750 - 1000 - 1500 - 1750 - 2000	1750
Models	Standard/Narrow	Standard/Narrow	Narrow	Standard/Narrow	Standard
Versions	Electric/Water-filled	Electric/Mixed	Mixed	Electric/Water-filled	Electric
Colours					
Controls	Control knob	LCD digital controls	Remote controls	LCD digital controls	LCD digital controls
Connectivity				Cozytouch	Cozytouch
3		•	•	•	•
Turbo fan		•	•	•	•
Programming		•	•	•	•
Energy savings	SAVINGS	SAVINGS	SAVINGS	SAVINGS	SAVINGS
PAGES	p. 56	p. 58	p. 60	p. 62	p. 64

CORSAIRE

Simplicity of a towel dryer adapted to confined spaces

CHARACTERISTICS

Available versions: Electric/water-filled, standard curved/narrow

User-friendly controls

Programming function available

1 Towel rails
2 Vertical collectors
3 Heat-conducting fluid
4 Heating element
5 Control panel

COMFORT

- Towel dryer with large rails for quick drying of towels and clothes
- Available models: Narrow and standard
- Heat-conducting fluid

DESIGN

- Colour: White (RAL 9016)
- Elegant slim design adapted to narrow spaces

USER-FRIENDLINESS

- Mode & temperature-setting control knobs

SAVINGS

- Plug
- Electronic thermostat

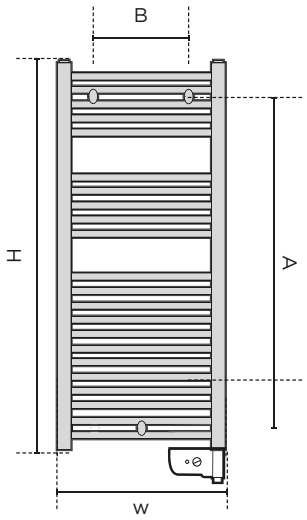
SAVINGS

HEAT CONDUCTING **FLUID**

CONTROL PANEL

1 Mode-setting control knob
2 Booster light and locking info
3 Heating light indicator
4 Temperature control knob

INSTALLATION DIMENSIONS (in mm)



TECHNICAL DATA

Output (W)	Dimensions (mm)					Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B	
Corsaire Narrow						
300	400	798	100	574	270	7
500	400	1248	100	1025	270	11
Corsaire Standard Curved						
500	480	998	100	779	350	10
750	480	1453	100	1230	350	15
1000	550	1781	100	1599	400	20

NF | CE | Classe II | IP 24

RIVA 4

Convenience of an elegant bathroom radiator with fan and integrated programming

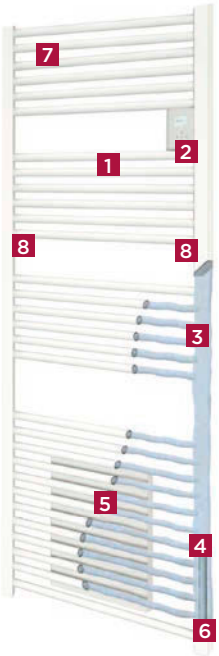
CHARACTERISTICS

The essential solution for both towel drying and room heating, with large rails and fan option

Available versions:

- 100% electric/mixed (hot water + electric back-up)
- Standard with or without fan
- Narrow with or without fan

From 300 to 1000 W with an **extra 1000 W turbo fan heater** available (fan models)



1 Towel rail tubes
2 LCD digital controls
3 Heat-conducting fluid
4 Heating element
5 Turbo fan 1000 W (optional)
6 Room temperature sensor
7 Removable towel holders
8 Vertical collectors

COMFORT

- Bathroom radiator fitted with 3CS technology: Solution for towel drying, towel warming and bathroom heating
- Available models: With or without fan
- Electric or mixed (electric + water-filled) versions
- From 300 to 1000 W with an extra 1000 W turbo fan available
- Heat-conducting fluid

DESIGN

- Available in 4 colours**
- New elegant design with large rails

USER-FRIENDLINESS

- New ergonomic LCD digital controls
- Boost mode and heat anticipation
- Removable dust filter that can be cleaned without taking the device off the wall

SAVINGS

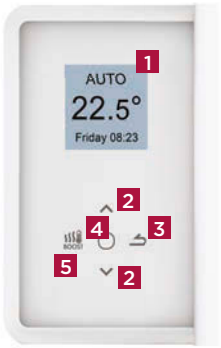
- Guaranteed energy savings* thanks to weekly programming
- 6-setting mode pilot wire: Comfort, Comfort -1°C, Comfort -2°C, Economy, Anti-frost, Stop
- ErP-compliant

BATHROOM RADIATOR 300 TO 2000 W

SAVINGS

HEAT CONDUCTING FLUID

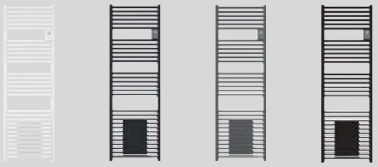
ErP Compliant



CONTROL PANEL

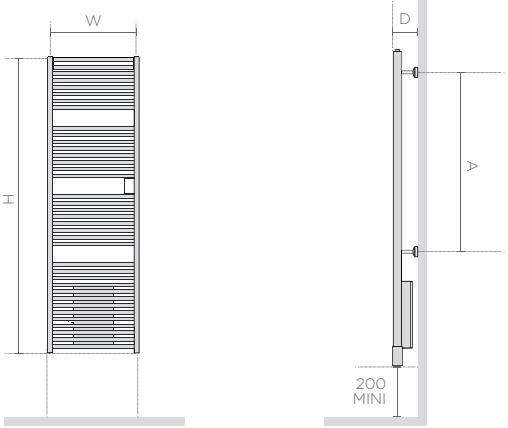
1. LCD screen showing temperature and active mode
2. Navigation buttons
3. Back button
4. Access to menu/validation
5. Boost mode

AVAILABLE COLOURS**

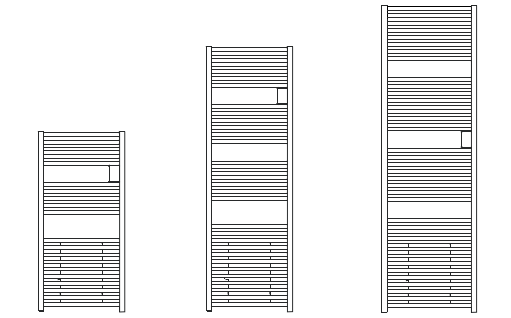


White | Slate grey | Granite grey | Carbon black

INSTALLATION DIMENSIONS (in mm)



Riva 4 models



500 W (+1000 W) | 750 W (+1000 W) | 1000 W (+1000 W)

TECHNICAL DATA

Output (W)	Dimensions (mm)				Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	
Riva 4 standard without fan					
500	500	1090	105	533	13,8
750	500	1582	105	984	18,8
1000	550	1828	105	1230	23,8
Riva 4 standard with fan					
500 + 1000	500	1090	120	533	15,8
750 + 1000	500	1582	120	984	20,8
1000 + 1000	550	1828	120	1230	25,8
Riva 4 narrow without fan					
300	400	850	90	286	8,6
500	400	1380	90	656	12,8
Riva 4 narrow with fan					
300 + 1000	400	850	120	286	10,40
500 + 1000	400	1380	120	656	14,60

IP 24

*Compared with a mechanical model
**On special order

ALLURE DIGITAL

Ingenuity of an aesthetic bathroom radiator with wide lateral openings

CHARACTERISTICS

User-friendly bathroom radiator with lateral openings

Available version: mixed (water-filled), with fan

Available in **4 different colours****

Integrated programming adapting to the user's life rhythm

1 Towel rail tubes
2 Vertical collectors
3 Heat-conducting fluid
4 Electronic thermostat
5 Heating element
6 Room temperature sensor
7 Turbo fan 1000 W

COMFORT

- Bathroom radiator fitted with 3CS technology: Solution for towel warming, towel drying and bathroom heating
- Large heating area for towels and clothes quick drying
- Mixed product with fan
- Extra 1000 W turbo fan

DESIGN

- Available in 4 different colours**
- Two repositionable towel holders

USER-FRIENDLINESS

- Remote controls with shower cycle
- Removable dust filter that can be cleaned without taking the device off the wall

SAVINGS

- Guaranteed energy savings* through integrated programming
- Digital thermostat
- 6-setting mode pilot wire: Comfort, Comfort -1°C, Comfort -2°C, Economy, Anti-frost, Stop
- ErP-compliant

3CS Triple Comfort System

For more information see p. 47

BATHROOM RADIATOR 1750 TO 2000 W

SAVINGS

HEAT CONDUCTING FLUID

ErP Compliant

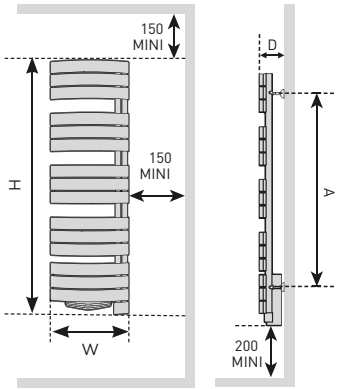
WITH FAN

1 LCD screen with temperature and settings display
2 Shower mode
3 User-friendly navigation

AVAILABLE COLOURS**

White | Matte White | Slate grey | Carbon black

INSTALLATION DIMENSIONS (in mm)

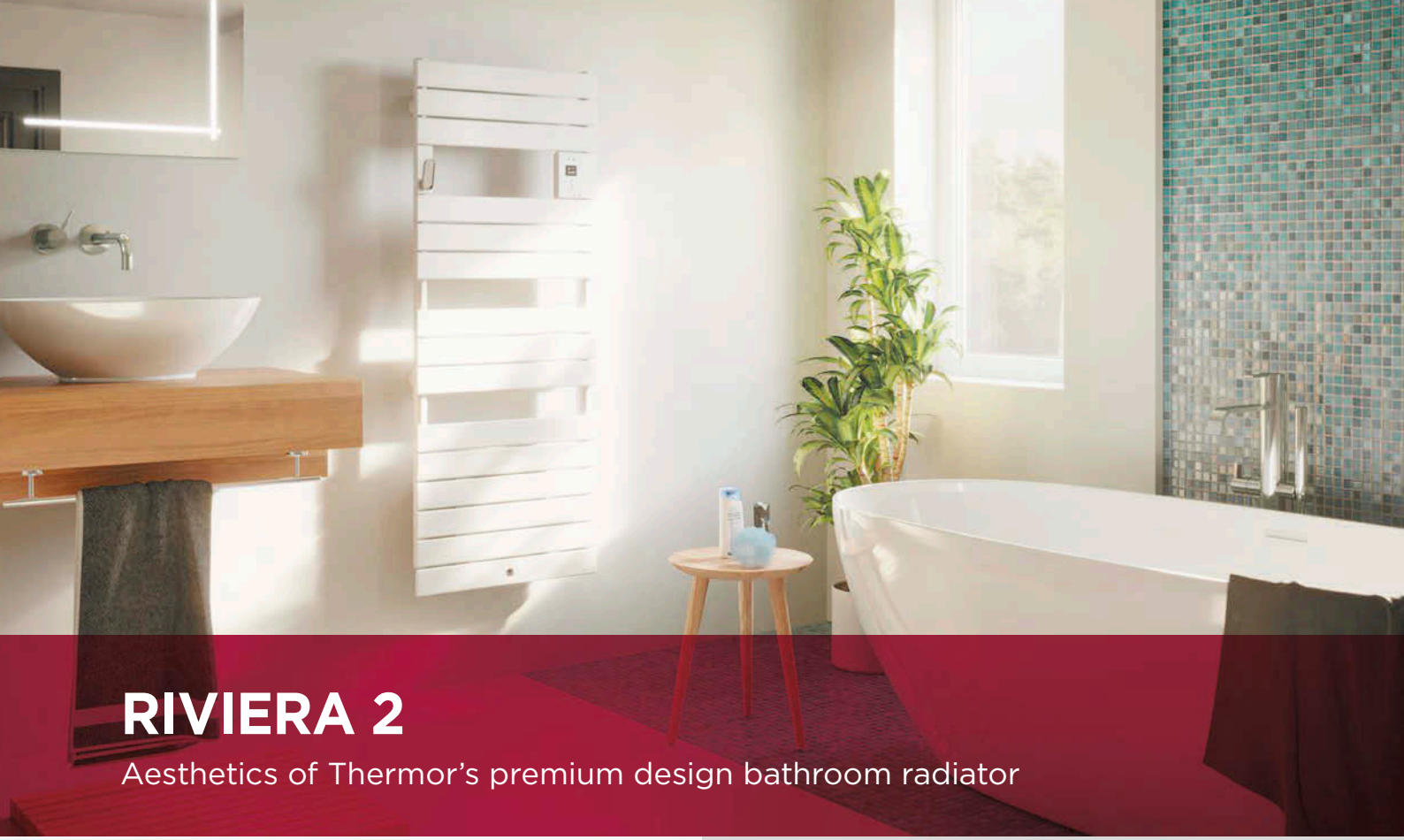


TECHNICAL DATA

Output (W)	Dimensions (mm)				Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	
Allure Digital with fan					
750 + 1000	550	1450	150	1114	21,5
1000+1000	550	1750	150	1414	25

NF | CE | IP 24

*Compared with a mechanical model
**On special order



RIVIERA 2

Aesthetics of Thermor's premium design bathroom radiator

CHARACTERISTICS

Available in **7 different colours***

Energy savings through integrated programming

Electric version available

Integrated programming adapting to the user's life rhythm

1 Towel rail tubes
2 Heat-conducting fluid
3 Heating element
4 Turbo fan (optional)

COMFORT

- Bathroom radiator fitted with 3CS technology: Solution for towel warming, towel drying and bathroom heating
- Large heating area for towels and clothes quick drying
- Electric version
- Available models: Standard with/without fan, Narrow with / without fan
- Remote piloting through a smartphone or a tablet thanks to Cozytouch application

DESIGN

- Available in 7 different colours*
- Integrated holder

USER-FRIENDLINESS

- Remote control with shower cycle
- New ergonomic LCD digital controls
- Removable dust filter that can be cleaned without taking the device off the wall

SAVINGS

- Guranteed energy savings through integrated programming
- Digital thermostat
- 6-setting mode pilot wire: Comfort, Comfort -1°C, Comfort -2°C, Economy, Anti-frost, Stop
- ErP-compliant

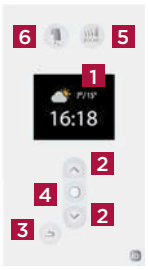
SAVINGS

HEAT CONDUCTING FLUID

ErP Compliant

For more information see p. 10 and p. 47

MODELS WITH OR WITHOUT FAN



1 LCD screen showing temperature and active mode
2 Navigation buttons
3 Back button
4 Access to menu/validation
5 Boost mode button
6 Drying mode button

AVAILABLE COLOURS*

White

Taupe

Eucalyptus green

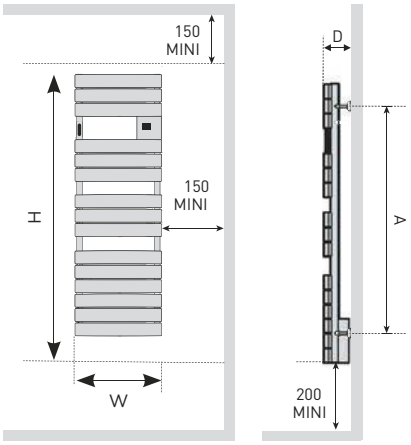
Slate grey

Granite grey

Stone grey

Carbon black

INSTALLATION DIMENSIONS (in mm)



TECHNICAL DATA

Output (W)	Dimensions (mm)				Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	
Riviera 2 Standard without fan					
500	550	1027	90	577	21
750	550	1402	90	727	28
1000	550	1777	90	1102	32,5
Riviera 2 Standard without fan					
500 + 1000	550	1027	105	577	23
750 + 1000	550	1402	105	727	30
1000 + 1000	550	1777	105	1102	34,5
Riviera 2 Narrow without fan					
500	450	1402	90	727	24
750	450	1702	90	1027	29,5
Riviera 2 Narrow without fan					
1000 + 500	450	1402	105	727	26
1000 + 750	450	1702	105	1027	31,5

IP 24

*On special order

SYMPHONIK

Harmony of premium design bathroom radiator equipped with a high-end sound system

CHARACTERISTICS

Modern bathroom radiator with an **outstanding design and ambient light**

Sophisticated technology and HD-sound

Guaranteed energy savings* with Smart control function and presence/light/humidity detection

Remote piloting through a smartphone or a tablet thanks to Cozytouch compatibility

ACOUSTIC ENGINEERING BY Cabasse

Bluetooth®

With Symphonik, you can listen to your favourite music through your smartphone

COMFORT

- Large heating area for towels and clothes quick drying
- Homogeneous and gentle heat
- Remote piloting through a smartphone or a tablet thanks to Cozytouch compatibility
- Possibility to listen to music through a smartphone via Bluetooth (HD sound with audio system CABASSE)
- Fitted with 3CS technology: Heating the room, warming the towels before use and drying them after use
- Boost mode (setting up to 60 min)/ Drying mode (setting up to 120 min)
- Equipped with a new silent fan

DESIGN

- Outstanding design and ambient light behind the radiator
- Colours**: White, slate grey and stone grey
- Collector available in oak or aluminium

USER-FRIENDLINESS

- Intuitive control panel
- Removable dust filter that can be cleaned without taking the device off the wall
- Left or right collector models

SAVINGS

- Guaranteed energy savings*
- Smart control function with memory, learning the user's lifestyle & comfort requirements
- Presence/light/humidity detection
- ErP-compliant

Cozytouch

3CS Triple Comfort System

For more information see p. 10 and p. 47

BATHROOM RADIATOR 1750 W

SAVINGS

HEAT CONDUCTING FLUID

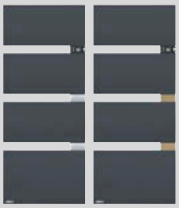
ErP Compliant

DIGITAL CONTROL PANEL

1 LCD screen with temperature, time and settings display
2 Boost mode activation
3 Drying mode activation

AVAILABLE COLOURS**

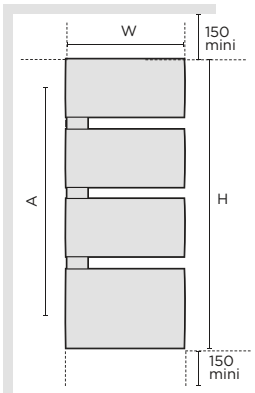
Stone grey White



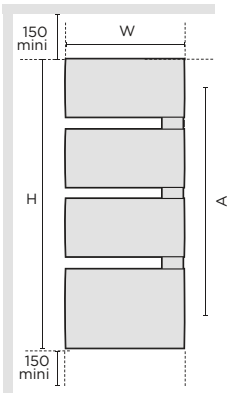
Slate grey

INSTALLATION DIMENSIONS (in mm)

Left collector model



Right collector model



TECHNICAL DATA

Output (W)	Dimensions (mm)					Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B	
Symphonik						
750 + 1000	550	1 335	132	1 120	150	31

IP 24

*Compared with a mechanical convector
**On special order

DOMESTIC HOT WATER

ELECTRIC WATER HEATERS

p. 68

Ristretto

p. 74

Concept

p. 76

Premium

p. 78

Steatite Pro

p. 80

Steatite Pro Slim

p. 82

NEW

Ceramics digital

p. 84

NEW

Onix Essential

p. 86

NEW

Onix Connect

p. 88

Duralis

p. 90

INDIRECT & COMBI WATER HEATERS

p. 92

Premium Combi

p. 94

Steatite Pro Combi & Indirect

p. 96

Annular water heater

p. 98

RENEWABLE ENERGY SOLUTIONS

p. 100

Aeromax VM

p. 102

Aeromax Split 2

p. 104

Aeromax Premium

p. 106

Aeromax Swimming Pool 2

p. 108

Key points about

THERMOR WATER HEATERS

“After I installed Steatite Pro in my bathroom, my wife, my two daughters and I could enjoy hot water without shortage! Moreover, thanks to its Steatite technology I don’t have to worry about the type of water we have at home.”

Gérard, 48, Paris, France

“We ran out of hot water again!”

“Please take a quick shower so there's some hot water left!”

All of us have faced these problems at least once.

Thermor offers reliable solutions for water heating to ensure the user’s daily comfort. We offer a wide range of water heaters with a variety of models and outputs to fit all demands.

Water quality importance

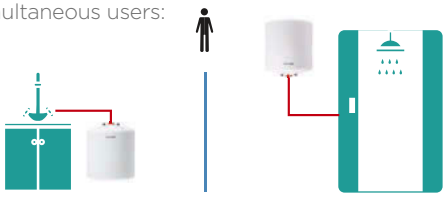
Depending on environmental conditions and world regions, water quality can differ and deteriorate the appliance, generating corrosion and limescale. Thermor has developped exclusive technologies for each water type, in order to better respond to the customers’ needs.

	Magnesium anode	O'Pro TECHNOLOGY	Steatite TECHNOLOGY
Aggressive water causes a lot of corrosion	★	★★	★★★
Balanced water causes corrosion and limescale	★★	★★★	★★★
Desalinated water causes a lot of limescale	★	★★	★★★

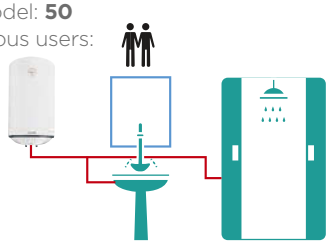
ESTIMATING HOT WATER REQUIREMENTS

FOR A CORRECT EVALUATION OF THE REQUIRED MODEL, WE PROPOSE GUIDELINES BASED ON THE DAILY HOT WATER CONSUMPTION, NUMBER OF DRAINAGE POINTS AND NUMBER OF USERS:

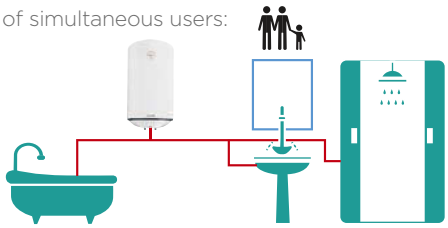
Water heater model: **10-30**
No. of simultaneous users:



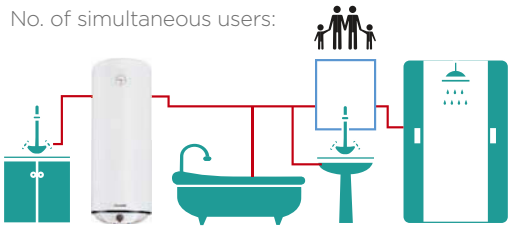
Water heater model: **50**
No. of simultaneous users:



Water heater model: **80-120**
No. of simultaneous users:



Water heater model: **150-300**
No. of simultaneous users:



THERMOR WATER HEATERS MAIN ADVANTAGES

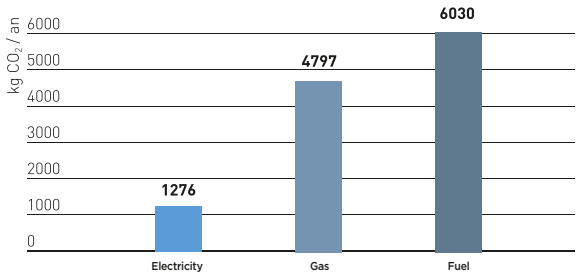
- Quick supply of hot water: Right temperature at the right moment thanks to high-precision thermostats
- Simplicity of installation and maintenance:
  - Thanks to the installation template at the back of their packaging, Thermor appliances are easy to install for any handyman with the appropriate tools (hand drill, screwdrivers...). Thermor also provides installation kits to fit all interior configurations
  - No need to drain the tank to remove the heating element for Steatite equipped water heaters
- Maximised lifetime of the device with anti-corrosive protection technology and adaptation to different kinds of water
- Energy efficiency thanks to integrated smart functions and CFC-free high-density thermal insulation
- User protection as all Thermor appliances comply with the highest European standards (CE marking & IP Index)

ENERGY-SAVING SOLUTIONS

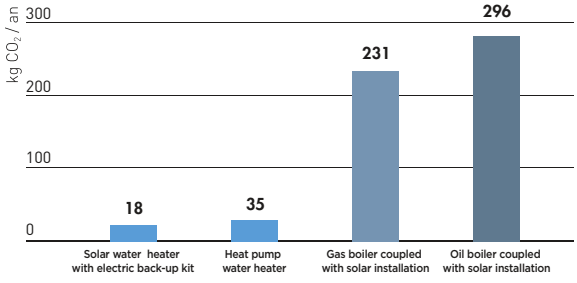
LESS CO_2 WITH THERMOR SOLUTIONS...AND MORE ENERGY SAVINGS

Thermor develops environmentally friendly solutions for DHW (Domestic Hot Water). **These solutions divide CO_2 emission rate by up to 15** compared to fossil energy solutions.

Up to 70% energy savings, while ensuring optimal comfort.

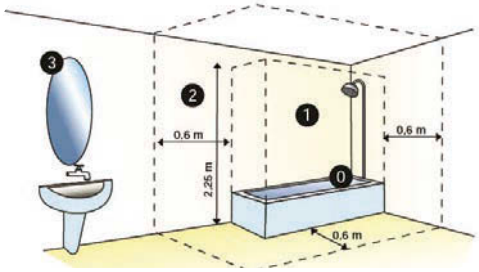


Annual CO_2 emissions for a year's DHW use per household (4 people)*.



Annual CO_2 emissions for a year's DHW use per household (4 people)*.

IP INDEX: PROTECTION AGAINST WATER SPRAY



The water heater's protection level against splashing water is defined by its IP index. This outlines safe areas for installing electric appliances near water drainage points.

Thermor water heaters have a high IP index up to IP 25 and can be installed in areas 1, 2 and/or 3 of the bathroom depending on country regulations. Thermor products IP index guarantees safe operation.

* Source: RT 2005 calculations

Thermor technologies: Optimising robustness and energy savings for the user's comfort

HEATING ELEMENT TYPES

Thermor water heaters can be equipped with two types of heating elements depending on the user's needs and water quality requirements.

- **Ceramic dry heating element: Outstanding unique Steatite technology, adapted to aggressive, highly mineralised or desalinated water**

  The Steatite heating element is protected by an enamelled steel sleeve, granting a large heat exchange surface, which reduces limescale deposits and heating noise. In addition to being extremely efficient, the ceramic heating element is particularly well-adapted to aggressive, highly mineralised and desalinated water.
  When replacing, the heater doesn't need to be drained for maintenance, a real bonus for professionals and home owners.

  - Low charge per cm^2 on the exchange surface = reduced limescale formation
  - Large exchange surface = less noise when heating
  - Heating element has no direct contact with water
  - Power from 350 W to 3000 W

- **Direct immersion heating element: An approved solution**

  The sheathed heating element is made from copper or stainless steel.
  It offers high-level performance thanks to its balanced charge, providing extra longevity. Power from 350 W to 3000 W.

CONTROLS ACCURACY

Thermor offers 2 types of controls from classic and reliable ones to digital and highly accurate ones, to provide temperature control accuracy and energy savings.

- **Electronic thermostat + digital control panel**
  - Sensors driven by PCB multiple diagnostic & functional options
  - The most accurate control for energy savings
  - Modern and easy-to-use solution

- **Mechanical thermostat (bulb or rod thermostat)**
  - Manual temperature control through frontal knob/bottom knob/internal controls
  - Reliable solution: Safety through independent security device (bulb thermostat)

ANTI-CORROSIVE PROTECTION

Thermor uses the highest level of protection against corrosion to maximise the tank's lifetime. Its exclusive technologies ensure protection of both the tank and the heating element, guaranteeing a durable and low running costs.

- **Patented ACI hybrid system: State-of-the-art cathodic protection with titanium anode**

  The Anti-Corrosive Integrated system (ACI hybrid) provides maximum protection to the tank. The titanium anode, located at the center of the appliance, is driven by an electronic PCB board that produces a milivoltage electric current sent to the water providing the tank with a lifetime protection. A control light indicates that the ACI hybrid system is operational.

- **Exclusive O'Pro technology: Passive electronic anti-corrosive system (ohmic resistor)**

  The ohmic resistor is a passive electronic anti-corrosive device. It balances out the electric potential of the tank and immersion heating element.
  The magnesium anode life is considerably increased and protection against corrosion is reinforced.

- **Classic magnesium anode**

  The sacrificial magnesium anode is located in the center of the enamelled tank and provides excellent protection against corrosion.

TANK PROTECTION

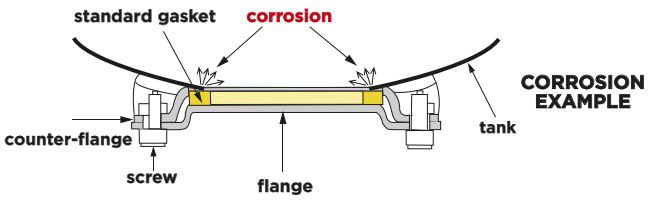
Thermor not only ensures efficient anti-corrosive tank protection but also focuses on the quality of the tank itself. Thermor guarantees the highest standards for its enamel, welding and insulation, offering a strong and robust tank along with low levels of heat and energy waste.

- **Glass-lined tank & welding: The key to long-life and reliability**

  Perfect enamelling & welding are the key to a reliable water heater. Thermor uses metal-free welding only (aeronautical industry know-how) and exclusive diamond-quality enamel with a high percentage of zyrconium oxide.

- **Reinforced protection against corrosion**

  Unprotected steel parts in contact with water are the weakest parts of all water heaters, most leakages originate from there. Thermor uses a unique lip gasket, granting no contact between the steel tank edge and water.



ENERGY SAVINGS

- **High-density and environmentally friendly insulation**

  The polyurethane foam insulation prevents thermal bridges and helps to maintain water at the set temperature for a longer period of time. Thermor foam contains 0% CFC and its high density reduces heat loss.

CHOOSING THE RIGHT APPLIANCE

Electric water heaters are Thermor's field of expertise.
Thermor offers a wide range of solutions in terms of models and outputs to satisfy all installation requirements.

p. 74

p. 76

p. 78

p. 80

	RISTRETTO		CONCEPT		PREMIUM		STEATITE PRO	
MODEL[1]	10 - 15 - 30 - 50	10 - 15 - 30	50 - 80 - 100 - 150 - 200	50 - 80 - 100 - 150 - 200	50 - 80 - 100 - 150 - 200	80 - 100	50 - 80 - 100 - 150 - 200	200 - 300
Installation	Above sink	Under sink	Vertical wall-mounted	Horizontal wall-mounted	Vertical wall- mounted	Horizontal wall- mounted	Vertical wall-mounted	Floor-standing
Output (W)	1600 to 2000	2000	1500 to 2200	1500 to 2200	2000 to 2200	1500	1500 to 2400	2400 to 3000
Electric heating element	Copper	Copper	Copper	Copper	Copper	Copper	Steatite	Steatite
Tank protection	O'Pro + Magnesium anode	O'Pro + Magnesium anode	Magnesium anode	Magnesium anode	O'Pro + Magnesium anode	O'Pro + Magnesium anode	Magnesium anode	Magnesium anode
Interface	Bottom knob	Top knob	Internal controls	Internal controls	Bottom knob*	External knob	Frontal knob	Internal controls
Connectivity								
Dielectric union	●	●	●	●	●	●	●	●
Pressure relief valve	●	●	●	●	●	●	●	
Thermometer			●	●	●	●	●	
Heating indicator	●	●	●	●	●	●	●	●
ERP energy class	A*	B	C	C	C	C	C	C
PAGES	p. 74		p. 76		p. 78		p. 80	

Steatite Pro Slim

NEW
Ceramics digital

NEW
Onix Essential

NEW
Onix Connect

Duralis

p. 82 p. 84 p. 86 p. 88 p. 90

STEATITE PRO SLIM	CERAMICS DIGITAL	ONIX ESSENTIAL	ONIX CONNECT	DURALIS		
30 - 50 - 80	50 - 80 - 100	30 - 50 - 80 - 100	30 - 50 - 80 - 100	50 - 75 - 100 - 150 - 200	100 - 150 - 200	150 - 200 - 250 - 300
Multiposition installation	Vertical wall-mounted	Multiposition installation	Vertical wall-mounted	Vertical wall- mounted	Horizontal wall-mounted	Floor-standing
1500 to 2100	1800	1000 to 1500	1000 to 2250	1200 to 2400	1800 to 2100	1800 to 3000
Steatite	Steatite	Steatite	Steatite	Steatite	Steatite	Steatite
Magnesium anode	Magnesium anode	Magnesium anode	Magnesium anode	ACI hybrid	ACI hybrid	ACI hybrid
Frontal knob	Digital controls	Digital controls	Digital controls	Internal controls	Internal controls	Internal controls
			Cozytouch			
●	●	●	●	●	●	●
●	●	●	●			
●						
●	●	●	●	●	●	●
C	B	C	B	C	C	C
p. 82	p. 84	p. 86	p. 88	p. 90		

(1) Model represents the capacity of water heater

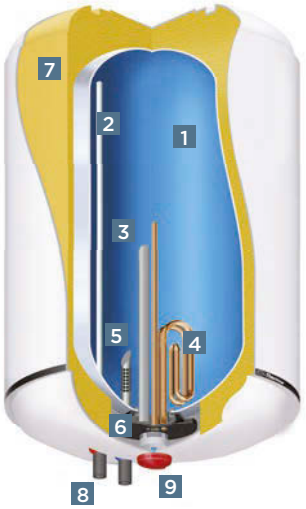
RISTRETTO

Convenience of a round-shape classic point-of-use water heater with above & under sink configurations

CHARACTERISTICS

Compact & user-friendly water heater to fit in small spaces

Durable tank thanks to O'Pro exclusive anti-corrosive system



1 Diamond-quality enamel
2 Optimised stainless outlet pipe
3 Magnesium anode
4 Sheathed immersion heating element
5 Inlet diffuser
6 O'Pro anti-corrosive system
7 High-density polyurethane foam 0% CFC
8 Dielectric union
9 Bottom control knob

COMFORT

- Control knob on the bottom of the tank (above sink), or on the top of the tank (under sink) for easy and efficient temperature control

QUALITY – DURABILITY

- Long tank lifetime thanks to O'Pro exclusive anti-corrosive system
- Magnesium anode for strengthened tank protection
- Diamond-quality enamel (glass-lined inner tank)
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around flange

USER-FRIENDLINESS

- IP 25 - full compliance with European standards for electrical safety and user protection (Ristretto above sink)
- IP 24 - full compliance with European standards for electrical safety and user protection (Ristretto under sink)
- Plug*
- Heating light indicator

SAVINGS

- Mechanical thermostat with integrated security
- High-efficiency water inlet
- CFC-free high-density insulation for more energy savings

O'Pro TECHNOLOGY

For more information see p. 71

A* ErP Compliant

+50% Tank lifetime

CONTROL KNOB

Above sink

Under sink

O'PRO TECHNOLOGY

O'Pro exclusive passive electronic anti-corrosive system balances the electric potential of the tank and heating element to increase the magnesium anode lifetime thus increasing the tank's longevity.

TECHNICAL DATA

Model	Output (W)	Voltage (V)	Heat-up time at 60°C (Δt=20 °C) (in mm)	Heat-up time at 60°C (Δt=50 °C) (in mm)	Energy consumption (kWh/24 h at 65 °C)
10 above sink	1600	230 / 220-240*	10	24	0.48
15 above sink	1600	230 / 220-240*	14	35	0.58
10 under sink	2000	230 / 220-240*	8	19	0.63
15 under sink	2000	230 / 220-240*	11	28	0.66
30 above sink	2000	230 / 220-240*	23	57	0.76
50 above sink	2000	230 / 220-240*	38	96	1.13

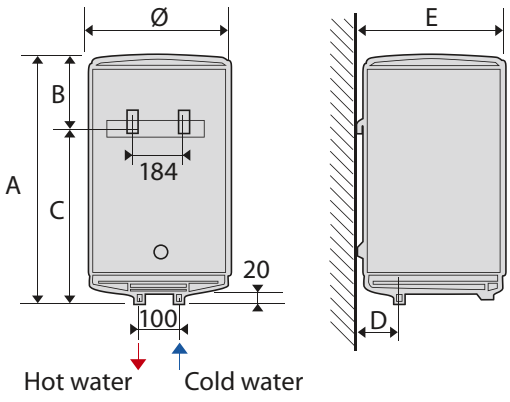
DIMENSIONS

Model							Flange opening (Ø mm)	Net weight (kg)	ERP Energy class	Profile
	Ø	A	B	C	D	E				
10 above sink	255	456	174	282	65	262	72	6.5	A	XXS
15 above sink	338	400	168	232	83	347	72	7.5	B	XXS
10 under sink	255	456	235	220	65	262	72	6.5	B	XXS
15 under sink	338	400	232	167	83	347	72	7.5	B	XXS
30 above sink	338	617	150	466	83	347	72	11.5	C	S
50 above sink	338	905	162	742	83	347	72	14.5	C	M

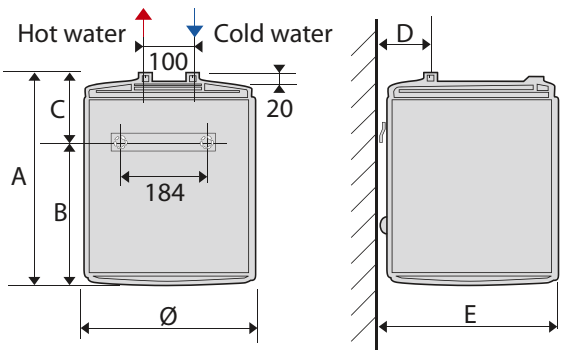
CE | EAC | IP 24 Under sink | IP 25 Above sink

INSTALLATION DIMENSIONS (in mm)

RISTRETTO ABOVE SINK



RISTRETTO UNDER SINK



*Depending on models

CONCEPT

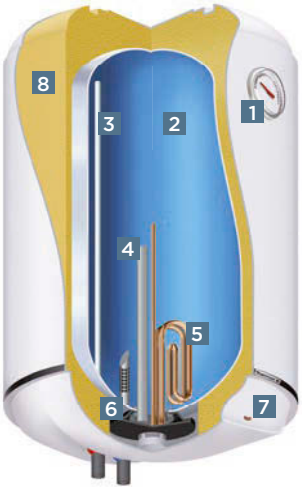
Reliability of a classic range benefiting from all Thermor know-how

CHARACTERISTICS

French style design

Classic & efficient water heater benefiting from all Thermor know-how

Magnesium anode for increased tank protection



1 External thermometer
2 Diamond-quality enamel
3 Optimised stainless outlet pipe
4 Magnesium anode
5 Sheathed immersion heating element
6 Inlet diffuser
7 Heating light indicator
8 High-density polyurethane foam 0% CFC

COMFORT

- Flat chromed thermometer*
- French design

QUALITY – DURABILITY

- Mechanical thermostat with integrated security
- Magnesium anode for strengthened tank protection
- Diamond-quality enamel (glass-lined inner tank)
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around flange

USER-FRIENDLINESS

- IP 24 - full compliance with European standards for electrical safety and user protection
- Plug**
- Heating light indicator

SAVINGS

- High-efficiency water inlet
- CFC-free high-density insulation for more energy savings

C ErP Compliant

TECHNICAL DATA

Model	Output (W)	Voltage (V)	Energy consumption (kWh/24h at 65 °C)	Heat-up time at 60°C (Δt=50 °C)
Concept (Vertical wall-mounted)				
50	1500	230 (220/240)	0.95	2h04
80(1)	1500	230 (220/240)	1.40	3h28
100	1500	230 (220/240)	1.32	3h15
150	2200	230 (220/240)	1.83	4h10
200	2200	230 (220/240)	2.08	5h46
Concept (Horizontal wall-mounted)				
50	1500	230 (220/240)	1.15	1h48
80(1)	1500	230 (220/240)	1.46	2h42
100	1500	230 (220/240)	1.93	3h58
150	2200	230 (220/240)	1.60	4h07
200	2200	230 (220/240)	1.93	5h33

DIMENSIONS

Model	Dimensions (mm)									Flange opening (Ø mm)	Net weight (kg)	ERP Energy class	Profile
	A	B	C	D	E	F	G	H	Z				
Concept (Vertical wall-mounted)													
50	607	433	382	451	158	300	240	-	-	72	15	C	M
80(1)	809	433	592	451	158	300	240	-	-	72	21	C	M
100	1007	433	742	451	158	300	240	-	-	72	24	C	L
150	1240	513	800	530	175	440	-	-	-	72	41	C	M
200	1530	513	800	530	175	440	-	-	-	72	42	C	L
Concept (Horizontal wall-mounted)													
50	610	433	198	451	228	346	-	-	-	72	15	C	M
80(1)	804	433	349	451	228	346	-	-	-	72	21	C	M
100	997	433	497	451	228	346	-	-	-	72	24	C	L
150	-	800	-	-	-	-	-	1180	150	72	39	C	L
200	-	800	-	-	-	-	-	1510	470	72	48	C	L

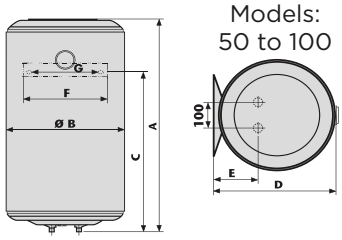
(1) ErP capacity is 75L

CE | EAC | | IP 24

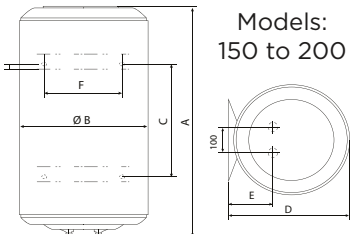
INSTALLATION DIMENSIONS (in mm)

VERTICAL WALL-MOUNTED

Models: 50 to 100

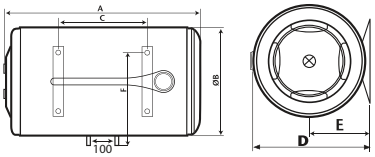


Models: 150 to 200

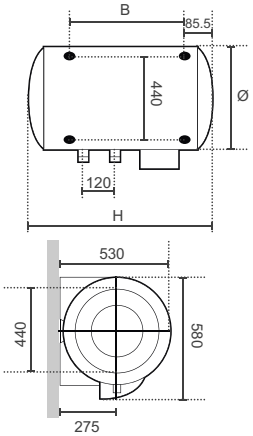


HORIZONTAL WALL-MOUNTED

Models: 50 to 100



Models: 150 to 200



*For 50 to 100 L models
**Depending on models

PREMIUM

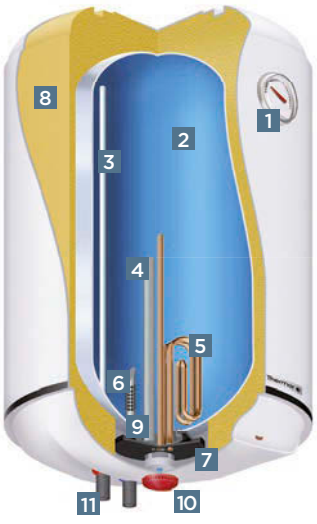
Versatility of a wide range of water heaters
with O'Pro protection technology for +50% tank lifetime

CHARACTERISTICS

Maximised tank lifetime with O'Pro exclusive anti-corrosive system

Wide range of capacities and models

Control knob on the bottom of the tank (for wall-mounted models)



1 External thermometer
2 Diamond-quality enamel
3 Optimised stainless steel outlet pipe
4 Magnesium anode
5 Sheathed immersion heating element
6 Inlet diffuser
7 Thermostat
8 High-density polyurethane foam 0% CFC
9 O'Pro anti-corrosive system
10 Bottom control knob
11 Dielectric union

COMFORT

- Control knob on the bottom of the tank (wall-mounted models)
- Flat chromed thermometer

QUALITY – DURABILITY

- Long tank lifetime thanks to O'Pro exclusive anti-corrosive system
- Mechanical thermostat with integrated security
- Magnesium anode for strengthened tank protection
- Diamond-quality enamel (glass-lined inner tank)
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around flange

USER-FRIENDLINESS

- IP 24 - full compliance with European standards for electrical safety and user protection
- Plug*
- Heating light indicator

SAVINGS

- High-efficiency water inlet
- CFC-free high-density insulation for more energy savings

ELECTRIC WATER HEATER
50 TO 200 VERTICAL WALL-MOUNTED
80 TO 100 HORIZONTAL WALL-MOUNTED

C

ErP Compliant

+50%
Tank lifetime

BOTTOM CONTROL KNOB

O'PRO TECHNOLOGY

O'Pro exclusive anti-corrosive system balances out the electrical potential of the tank and immersion heating element. Thus, the magnesium anode life is considerably increased and protection against corrosion is reinforced.

TECHNICAL DATA

Model	Output (W)	Voltage (V)	Energy consumption (kWh/24h at 65°C)	Heat-up time at 60°C (Δt=50°C)	Hot water capacity at 40°C
Premium (Vertical wall-mounted)					
50	2000	230 (220/240)	0.95	1h25	-
80(1)	2000	230 (220/240)	1.32	2h24	-
100	2000	230 (220/240)	1.83	3h05	-
150	2200	230 (220/240)	1.61	4h10	-
200	2200	230 (220/240)	1.91	5h46	-
Premium (Horizontal wall-mounted)					
80(1)	1500	230 (220/240)	1.46	2h42	-
100	1500	230 (220/240)	1.93	3h58	-

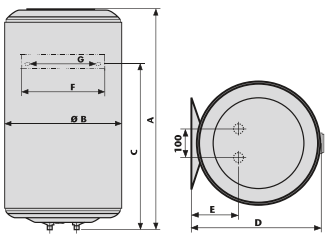
DIMENSIONS

Model	Dimensions (mm)									Flange opening (Ø mm)	Net weight (kg)	ERP Energy class	Profile
	Ø	A	B	C	D	E	F	G	H				
Premium (Vertical wall-mounted)													
50	-	607	433	382	451	158	300	240	-	72	15	C	M
80(1)	-	809	433	592	451	158	300	240	-	72	20	C	M
100	-	1007	433	742	451	158	300	240	-	72	24	C	L
150	-	1241	505	800	530	169	-	440	-	112	41	C	M
200	-	1570	505	800	540	171	-	440	-	112	50	C	L
Premium (Horizontal wall-mounted)													
80(1)	-	804	433	349	451	228	346	-	-	72	20	C	M
100	-	997	433	497	451	228	346	-	-	72	24	C	L

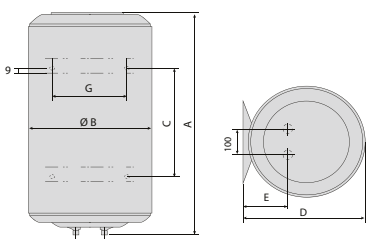
INSTALLATION DIMENSIONS (in mm)

VERTICAL WALL-MOUNTED

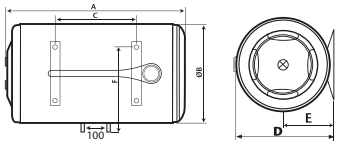
Models: 50 to 100



Models: 150 to 200



HORIZONTAL WALL-MOUNTED



(1) ErP capacity is 75L

CE | EAC | IP 24

*Depending on models

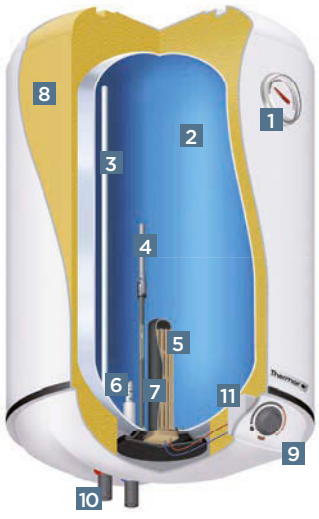
STEATITE PRO

Durability of the Steatite technology with highly accurate controls

CHARACTERISTICS

Robustness and easy maintenance:
Steatite heating element adapted to all water types and easily removable without draining the tank

Accurate controls through high-precision bulb thermostat



1 External thermometer
2 Diamond-quality enamel
3 Optimised stainless steel outlet pipe
4 Magnesium anode
5 Steatite dry heating element
6 Inlet diffuser
7 Enamelled sleeve
8 High-density polyurethane foam 0% CFC
9 Frontal control knob**
10 Dielectric union
11 Thermostat

COMFORT

- Control knob on the front of the tank
- Flat chromed thermometer*

QUALITY – DURABILITY

- Steatite technology: Ceramic dry heating element adapted to aggressive, highly mineralised or desalinated water
- Magnesium anode for strengthened tank protection
- Diamond-quality enamel (glass-lined inner tank)
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around flange

USER-FRIENDLINESS

- IP 24 - full compliance with European standards for electrical safety and user protection
- Plug*
- Easy to maintain: Heating element removable without draining the tank
- Heating light indicator

SAVINGS

- Accurate controls ensured by highly sensitive thermostat
- High-efficiency water inlet
- CFC-free high-density insulation for more energy savings

Steatite TECHNOLOGY

For more information see p. 70

ELECTRIC WATER HEATER
50 TO 200 VERTICAL WALL-MOUNTED
200 TO 300 FLOOR-STANDING

C ErP Compliant

FRONTAL CONTROL KNOB

STEATITE TECHNOLOGY

Thanks to unique Steatite technology, the water heater is well adapted to aggressive, highly mineralised and desalinated water. The ceramic heating element is protected by an enamelled steel sleeve, which grants a large heat exchange surface and reduces limescale deposits.

TECHNICAL DATA

Model	Output (W)	Voltage (V)	Energy consumption (kWh/24h at 65 °C)	Heat-up time at 60°C (Δt=50 °C)
Steatite Pro (Vertical wall-mounted)				
50	1500	230 (220/240)	0.95	1h59
80	1500	230 (230/240)	1.35	3h19
100	1500	230 (220/240)	1.70	4h24
150	1800	230 (220/240)	1.59	5h16
200	2400	230 (220/240)	1.94	5h20
Steatite Pro (Floor-standing)				
200	2400	(220/240)/400 V-3	1.95	4h45
300	3000	(220/240)/400 V-3	2.5	6h06

DIMENSIONS

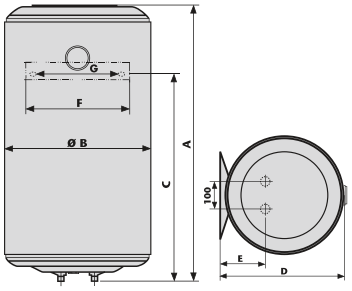
Model	Dimensions (mm)								Flange opening (Ø mm)	Net weight (kg)	ERP Energy class	Profile
	A	B	C	D	E	F	G	H				
Steatite Pro (Vertical wall-mounted)												
50	629	433	395	451	158	300	239	-	72	15	C	M
80	876	433	605	451	158	300	239	-	72	21	C	L
100	1038	433	755	451	158	300	239	-	72	24	C	L
150	1220	505	800	520	440	-	-	-	-	41	C	M
200	1550	505	800	525	440	-	-	-	-	51	C	L
Steatite Pro (Floor-standing)												
200	300	-	600	-	-	-	-	1275	82 (curved)	43	C	M
300	300	-	600	-	-	-	-	1780	82 (curved)	68	C	L

CE | EAC | IP 24

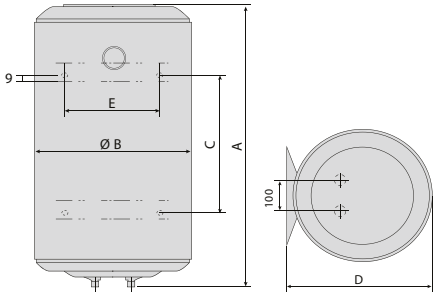
INSTALLATION DIMENSIONS (in mm)

VERTICAL WALL-MOUNTED

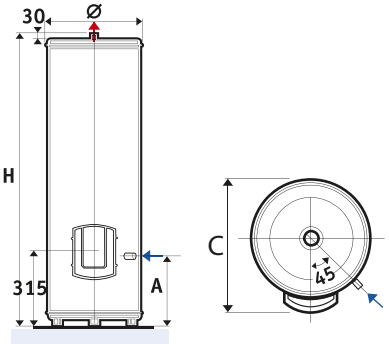
Models: 50 to 100



Models: 150 to 200



FLOOR-STANDING



*Depending on models
**Only for vertical wall-mounted models

STEATITE PRO SLIM

Adaptability of a slim design & multiposition water heater fitted with aggressive or hard water resistant Steatite technology

CHARACTERISTICS

Slim design with a reduced diameter to fit in confined spaces

Multiposition adapting to all interior configurations

Robust and easy to maintain: Steatite heating element adapted to all water types and removable without draining the tank

Accurate controls ensured by highly sensitive thermostat

1 External thermometer
2 Diamond-quality enamel
3 Optimised stainless steel outlet pipe
4 Magnesium anode
5 Steatite dry heating element
6 Inlet diffuser
7 Enamelled sleeve
8 High-density polyurethane foam 0% CFC
9 Frontal control knob
10 Dielectric union
11 Thermostat

COMFORT

- Slim design with a reduced diameter to fit in confined spaces
- Multiposition installation: Can be installed both vertically or horizontally
- Frontal control knob
- Flat chromed thermometer

QUALITY – DURABILITY

- Steatite technology: Ceramic dry heating element adapted to aggressive, highly mineralised or desalinated water
- Magnesium anode for strengthened tank protection
- Diamond-quality enamel (glass-lined inner tank)
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around flange

USER-FRIENDLINESS

- IP 24 - full compliance with European standards for electrical safety and user protection
- Plug*
- Heating light indicator
- Easy to maintain: Heating element removable without draining the tank

SAVINGS

- High-precision bulb thermostat with integrated security
- High-efficiency water inlet
- CFC-free high-density insulation for more energy savings

ELECTRIC WATER HEATER
30 TO 80 MULTIPOSITION INSTALLATION

C ErP Compliant

FRONTAL CONTROL KNOB

STEATITE TECHNOLOGY

Thanks to unique Steatite technology, the water heater is well adapted to aggressive, highly mineralised and desalinated water. The ceramic heating element is protected by an enamelled steel sleeve, which grants a large heat exchange surface and reduces limescale deposits.

TECHNICAL DATA

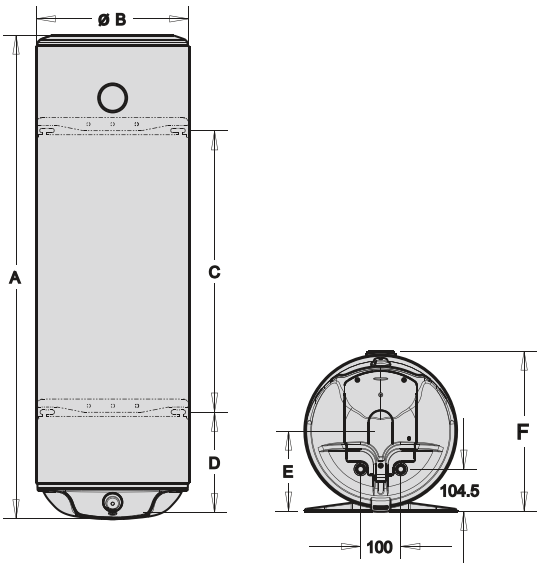
Model	Output (W)	Voltage (V)	Energy consumption (kWh/24h at 65°C)	Heat-up time at 60°C (Δt=50°C)
30	1500	230 (220/240)	0.69	1h16
50	2100	230 (230/240)	0.90	1h24
80	2100	230 (220/240)	1.27	2h15

DIMENSIONS

Model	Dimensions (mm)						Flange opening (Ø mm)	Net weight (kg)	ERP Energy class	Profile
	A	B	C	D	E	F				
30	597	380	235	139	200	399	72	14.5	C	S
50	850	380	435	184	200	399	72	19	C	M
80	1224	380	700	234	200	399	72	25	C	L

CE | EAC | IP 24

INSTALLATION DIMENSIONS (in mm)



*Depending on models

CERAMICS DIGITAL

Low maintenance, long-lasting water heater with steatite technology

CHARACTERISTICS

Robustness and easy maintenance: Steatite heating element adapted to all water types and easily removable without draining the tank

Ergonomic digital interface with heating indicator, operating modes and smart functions

Greater Comfort with ECO+ mode: Automatic operation according to consumer's daily habits

1 Enamelled tank
2 Dry Steatite heating element
3 Magnesium anode
4 Electronic regulation
5 Optimized Inlet diffuser
6 Intuitive digital interface
7 Optimized stainless steel outlet pipe
8 High density PU foam 0% CFC

COMFORT

- Maximum heating for extra water needs with Boost function
- Easy programming with ergonomic digital interface

QUALITY – DURABILITY

- Steatite technology: Ceramic dry heating element adapted to aggressive, highly mineralised or desalinated water
- Magnesium anode for strengthened tank protection
- Diamond-quality enamel(glass-lined inner tank)
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around flange

USER-FRIENDLINESS

- Intuitive interface with Waterdrop LED Indicator
- Easy grip thanks to a new top and bottom cover design
- Easy to maintain: Heating element removable without draining the tank
- IP 24 - full compliance with European standards for electrical safety and user protection

SAVINGS

- ECO+ mode: Automatic operation according to consumer's habits thanks to self-learning program
- Absence mode: Allows to create energy savings when away from home
- Accurate electronic thermostat for fi nest temperature control
- High-efficiency water inlet
- CFC-free high-density insulation for increased energy savings

ELECTRIC WATER HEATER
50 TO 100 VERTICAL WALL-MOUNTED

Steatite TECHNOLOGY

B ErP Compliant

For more information see p. 70

DIGITAL CONTROL PANEL

1. BOOST : Maximum heating for extra water needs
2. Waterdrop LED Indicator: level of hot water ready to use
3. Absence mode: anti-frost position (7 °C)
4. Manual mode: selection of required hot water quantity
5. ECO+ mode keeps track of your daily habits to provide only as much hot water as you need, saving both money and energy

STEATITE TECHNOLOGY

Thanks to unique Steatite technology, the water heater is well adapted to aggressive, highly mineralised and desalinated water. The ceramic heating element is protected by enamelled steel sleeve, which grants a large heat exchange surface and reduces limescale deposits.

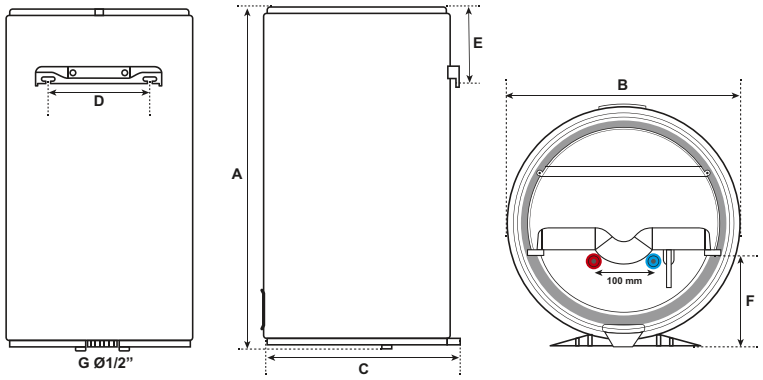
TECHNICAL DATA

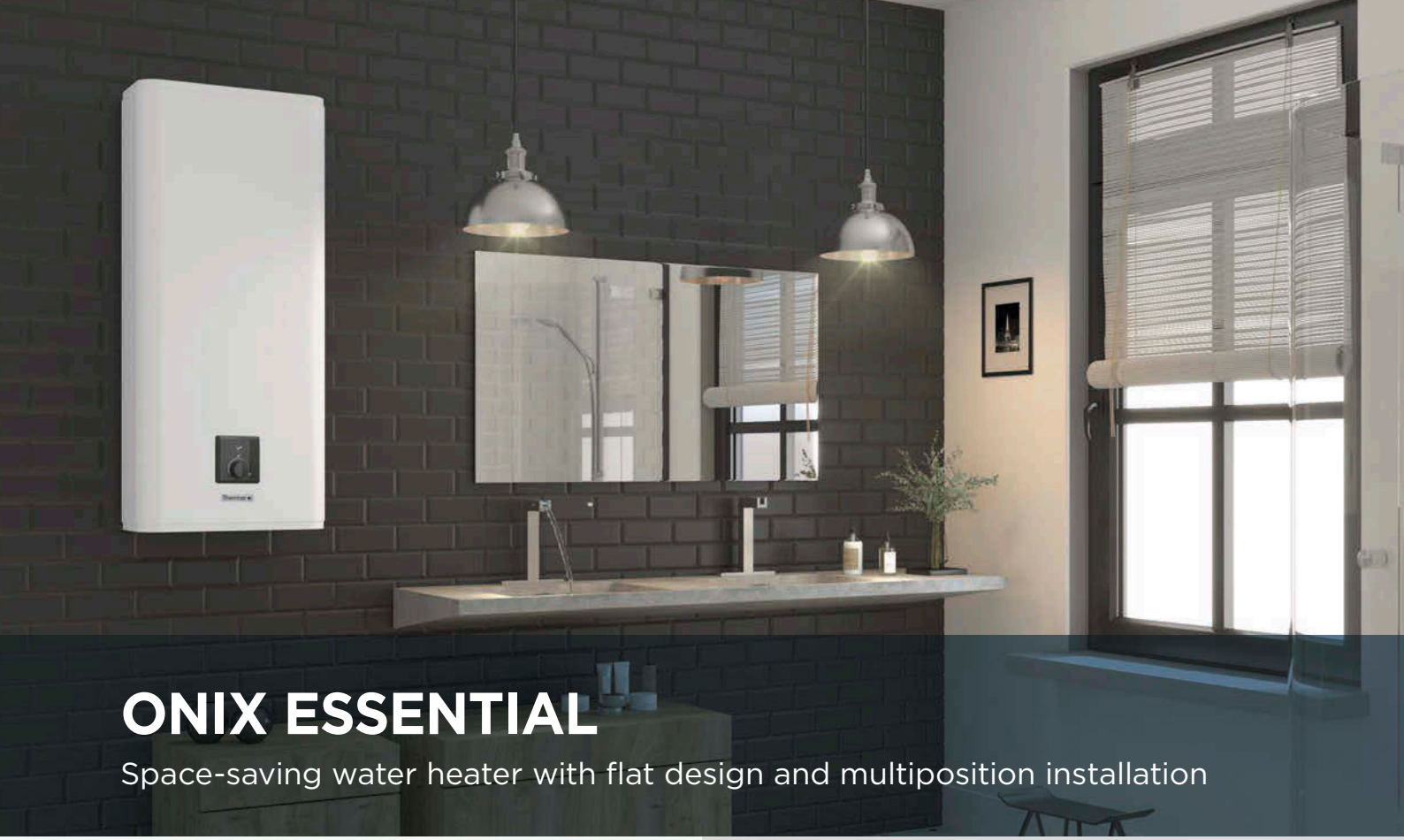
Model	Output (W)	Voltage (V)	Heat-up time from 15°C to 65° C	Net weight (kg)	Profile	ERP Energy class
50	1800	220-240	1h37	20	M	B
80	1800	220-240	2h25	25	M	B
100	1800	220-240	3h14	30	M	B

DIMENSIONS

Model	Dimensions (mm)							Flange opening (Ø) mm
	A	B	C	D	E	F	G	
50	608,5	445	459	240	210	165,5	1/2"	72
80	805,5	445	459	240	197	165,5	1/2"	72
100	968,5	445	459	240	211	165,5	1/2"	72

INSTALLATION DIMENSIONS (in mm)





ONIX ESSENTIAL

Space-saving water heater with flat design and multiposition installation

CHARACTERISTICS

Premium flat design (less than 30 cm depth)

Multiposition installation: vertical or horizontal

Fast heating: shower ready in less than 50 minutes

Extra durable heating element thanks to Double tank Steatite technology

1. Diamond quality glass lining
2. Optimised stainless steel outlet pipe
3. Double magnesium anode for protection against corrosion
4. Inlet diffuser
5. Electronic Thermostat
6. High density PU foam 0% CFC

COMFORT

- Space-saving solution for easy integration
- Multiposition: can be installed either vertically or horizontally to fit in living rooms, bathrooms and kitchens

QUALITY – DURABILITY

- Double tank Steatite technology: Double ceramic dry heating element adapted to aggressive, highly mineralised or desalinated water
- Magnesium anode for strengthened tank protection
- Diamond-quality enamel (glass-lined inner tanks)
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around flange
- IP 24 - full compliance with European standards for electrical safety and user protection

USER-FRIENDLINESS

- Intuitive user-friendly interface with quick mode-selection knob
- Easy installation with wall-mounting plates and drilling template
- Easy to maintain: Heating element removable without draining the tank

SAVINGS

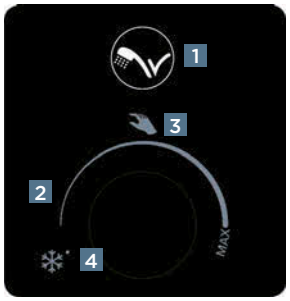
- Accurate electronic thermostat for finest temperature control
- High-efficiency water inlet
- CFC-free high-density insulation for more energy savings

Steatite x2 TECHNOLOGY

For more information see p. 70

C

ErP Compliant



INTUITIVE DIGITAL INTERFACE

1 Shower-ready indicator : light is on when at least one shower is available
2 Quick mode selection : control knob
3 Manual mode: Manual selection of hot water quantity
4 Anti-frost mode (7 °C)

STEATITE TECHNOLOGY

Thanks to unique Steatite technology, the water heater is well adapted to aggressive, highly mineralised and desalinated water. The ceramic heating element is protected by enamelled steel sleeve, which grants a large heat exchange surface and reduces limescale deposits.

TECHNICAL DATA

Model	Power output exit tank (W)	Power output entry tank (W)	Voltage	Total heat-up time Δt=50 °C (15°C -> 65° C)	Heat-up time exit tank
30	1000	1000	220-240	1h32	0h46
50	1500	1000	220-240	2h02	0h49
80	1500	1000	220-240	3h19	1h19
100	1500	1000	220-240	4h04	1h38

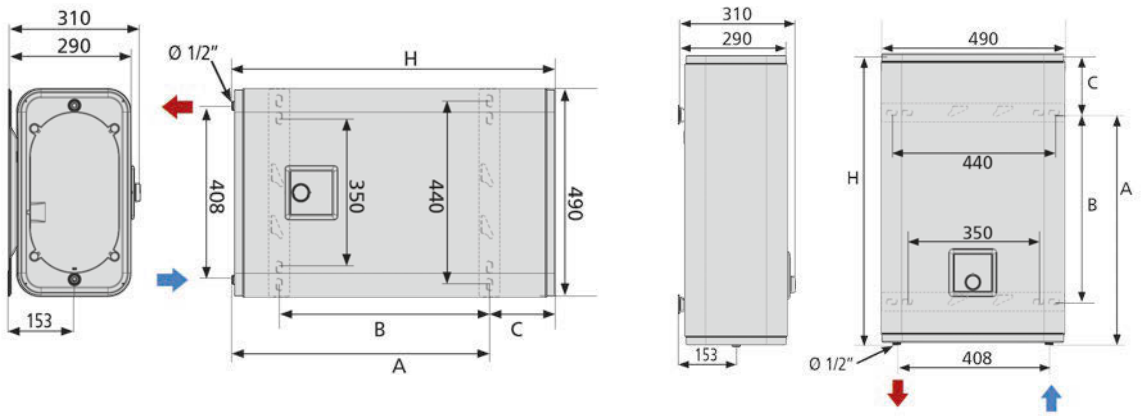
DIMENSIONS

Model	Dimensions (mm)						Flange opening (Ø) mm	Net weight (kg)	Profile	ERP Energy class
	Height (H)	Width (W)	Depth (D)	A	B	C				
30	594	490	290	452	280	155	72	19.5	S	C
50	765	490	290	610	500	155	72	24.5	M	C
80	1090	490	290	975	700	115	72	32.5	M	C
100	1300	490	290	1185	800	115	72	37.5	L	C

(1) Without wall plate

EAC | IP 24

INSTALLATION DIMENSIONS (in mm)



ONIX CONNECT

Perfect integration of a space-saving flat water heater with Wi-Fi connectivity

CHARACTERISTICS

Flat water heater **available in white or silver versions**

Remote piloting via the Cozytouch application

Multiposition installation to match all interior requirements

Robust and easy to maintain due to dry ceramic heating element

1. Diamond-quality enamel
2. High-density polyurethane foam 0% CFC
3. Magnesium anode
4. Double Steatite dry heating element
5. Inlet diffuser
6. Optimised stainless steel outlet pipe
7. Digital interface

COMFORT

- Space-saving solution due to premium flat design (less than 30 cm depth)
- Multiposition: can be installed either vertically or horizontally to fit in living rooms, bathrooms and kitchens

QUALITY – DURABILITY

- Double tank Steatite technology: Double ceramic dry heating element, adapted to aggressive, highly mineralised or desalinated water
- Magnesium anode for strenghtened tank protection
- Diamond-quality enamel (glass-lined inner tanks)
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around flange

USER-FRIENDLINESS

- Intuitive digital interface with hot water level display
- Easy installation with wall-mounting plates and drilling template
- IP 24 - full compliance with European standards for electrical safety and user protection
- Easy to maintain: Heating element removable without draining the tank

SAVINGS

- Eco+ mode: Automatic operation according to consumer's habits thanks to self-learning program
- Absence mode: Allows to create energy savings when away from home
- Accurate electronic thermostat for finest temperature control
- High-efficiency water inlet
- CFC-free high-density insulation for increased energy savings

WI-FI CONNECTIVITY

- Remote piloting via the Cozytouch application (available on Google Play and Apple Store)
- Quick mode selection: Manual/Eco+/Boost/ Absence mode
- Water & electricity consumption follow-up
- Hot water shortage alert
- Time remaining before next shower is ready

Cozytouch

Steatite x2 TECHNOLOGY

For more information see p.10 and p.70

ELECTRIC WATER HEATER
30 TO 100 MULTIPOSITION INSTALLATION

B

ErP Compliant

SAVINGS

DIGITAL CONTROL PANEL

1. BOOST: Maximum heating for extra water needs
2. Waterdrop LED indicator: level of hot water ready to use
3. Absence mode: anti-frost position (7 °C)
4. Manual mode: selection of required hot water quantity
5. ECO+ mode keeps track of your daily habits to provide only as much hot water as you need, saving both money and energy

STEATITE TECHNOLOGY

Thanks to unique Steatite technology, the water heater is well adapted to aggressive, highly mineralised and desalinated water. The ceramic heating element is protected by enamelled steel sleeve, which grants a large heat exchange surface and reduces limescale deposits.

TECHNICAL DATA

Model	Maximum power output (W)	Power output entry tank (W)	Voltage	Total heat-up time Δt=50 °C	Heat-up time exit tank	Energy consumption (kWh/24 h at 65 °C)
30(1)	1000	1000	220-240	1h27	0h44	0.28
50(2)	2250	1000	220-240	1h46	0h33	0.69
80(3)	2250	1000	220-240	2h52	0h53	1.01
100(4)	2250	1000	220-240	3h32	1h05	1.11

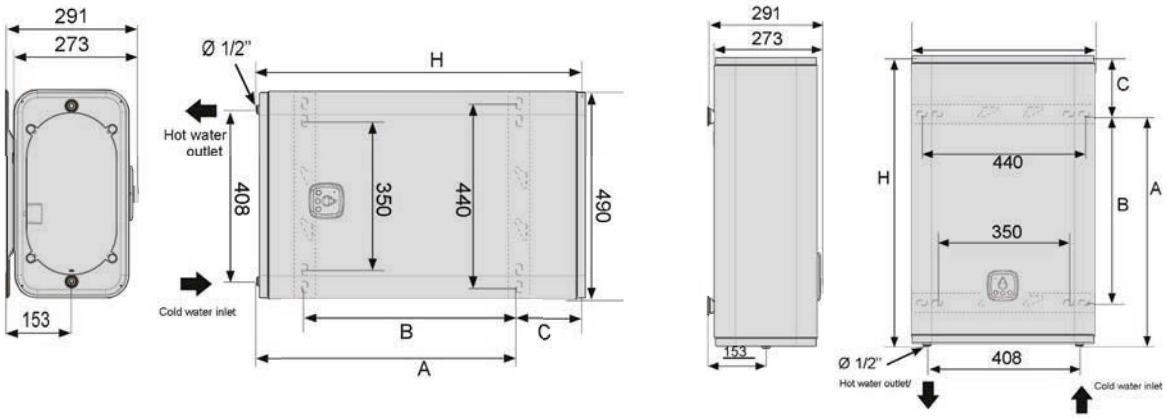
DIMENSIONS

Model	Dimensions (mm)						Net weight (kg)	ERP Energy class	Profile
	Width (W)	Height (H)	Depth (D)	A	B	C			
30(1)	490	593	290	452	280	141	19,5	B	S
50(2)	490	766	290	609	500	157	24.5	B	M
80(3)	490	1090	290	973	700	117	32.5	B	M
100(4)	490	1301	290	1184	800	117	37.5	B	M

(1) ErP capacity is 25L - (2) ErP capacity is 40L - (3) ErP capacity is 65L - (4) ErP capacity is 80L

CE | IP 24

INSTALLATION DIMENSIONS (in mm)



DURALIS

Durability of a premium water heater
with ACI hybrid dynamic anti-corrosive protection

CHARACTERISTICS

Large capacity water heater for continuous hot water availability

Energy savings due to precise electronic controls & reinforced insulation

ACI hybrid technology: Maximum protection against corrosion

1 High-density polyurethane foam 0% CFC
2 Diamond-quality enamel
3 ACI hybrid anti-corrosive protection
4 Electronic sensor
5 Enamelled sleeve
6 Steatite dry heating element
7 Stainless steel water inlet
8 Heating light indicator

COMFORT

- Continuous hot water availability
- Wide range of capacities

QUALITY – DURABILITY

- ACI hybrid system for optimum protection of the tank
- Steatite technology: Ceramic dry heating element adapted to highly mineralised, hard or desalinated water
- Diamond-quality enamel (glass-lined inner tank)
- Dielectric union
- Specific lip gasket to avoid corrosion around flange

USER-FRIENDLINESS

- IP 25 and IP 24 - full compliance with European standards for electrical safety and user protection
- Heating light indicator
- Easy to maintain: Heating element removable without draining the tank

SAVINGS

- High-precision bulb thermostat with integrated security
- High-efficiency water inlet
- CFC-free high-density insulation for increased energy savings

ACI hybrid | Steatite TECHNOLOGY

For more information see p. 71 and p. 70

C | ErP Compliant

TECHNICAL DATA

Model	Output (W)	Energy consumption at 65°C (kWh/24)	Heating time	Hot water capacity at 40°C(V40) (L)
Duralis Narrow (Vertical wall-mounted)				
50	1200	0.82	2h36	-
75	1200	1,08	4h08	142
100	1200	1,28	5h27	177
150	1800	1,65	5h14	277
200	2200	1.94	5h44	374
Duralis (Horizontal wall-mounted)				
100	1800	1,31	3h07	170
150	1800	1,60	4h39	245
200	2100	2,27	5h13	330
Duralis (Floor-standing)				
150	1800	1.64	4h29	265
200	2400	1.95	4h34	375
250	3000	2,2	5h09	440
300	3000	2,49	6h19	526
Duralis Compact Vertical wall-mounted				
100	1200	1,15	5h18	184
150	1800	1,43	5h18	277
200	2400	1,88	5h08	368

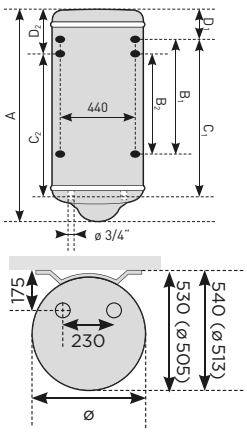
DIMENSIONS

Model	Dimensions (mm)											Net weight (kg)	ERP Energy class	Profile
	Ø	A	B	B1	B2	C	C1	C2	D	D1	D2			
Duralis (Vertical wall-mounted)														
50	505	575	-	-	-	-	370	-	-	155	-	22	C	M
75	513	705	-	-	-	-	570	-	-	135	-	27	C	M
100	513	835	-	-	-	-	750	565	-	85	265	27	C	L
150	513	1155	-	800	500	-	1050	750	-	105	405	35	C	M
200	513	1475	-	800	700	-	1050	950	-	425	525	45	C	L
Duralis (Horizontal wall-mounted)														
100	505	835	600	-	-	490	-	-	120	-	85	32	C	L
150	505	1155	800	-	-	490	-	-	120	-	105	41	C	L
200	505	1475	1050	-	-	490	-	-	120	-	105	50	C	L
Duralis (Floor-standing)														
150	575	1015	270	-	-	160	-	-	30	-	-	40	C	M
200	575	1275	270	-	-	160	-	-	30	-	-	51	C	M
250	575	1500	270	-	-	160	-	-	30	-	-	63	C	L
300	575	1780	270	-	-	160	-	-	30	-	-	73	C	-
Duralis Compact Vertical wall-mounted														
100	570	770	-	-	-	-	570	-	-	160	-	32	C	-
150	570	1020	-	500	-	-	750	-	-	230	-	41	C	-
200	570	1275	-	800	700	-	1050	950	-	185	285	51	C	-

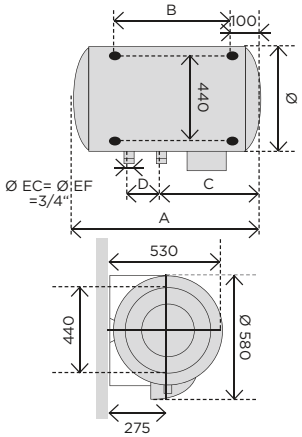
NF | CE | IP 24 | IP 25

INSTALLATION DIMENSIONS (in mm)

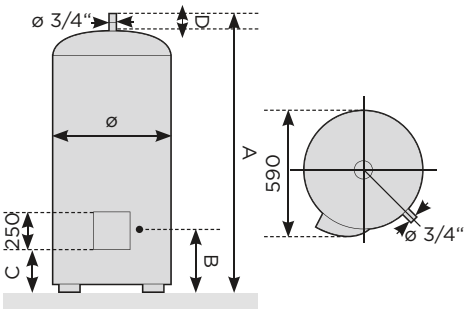
VERTICAL WALL-MOUNTED



HORIZONTAL WALL-MOUNTED



FLOOR-STANDING

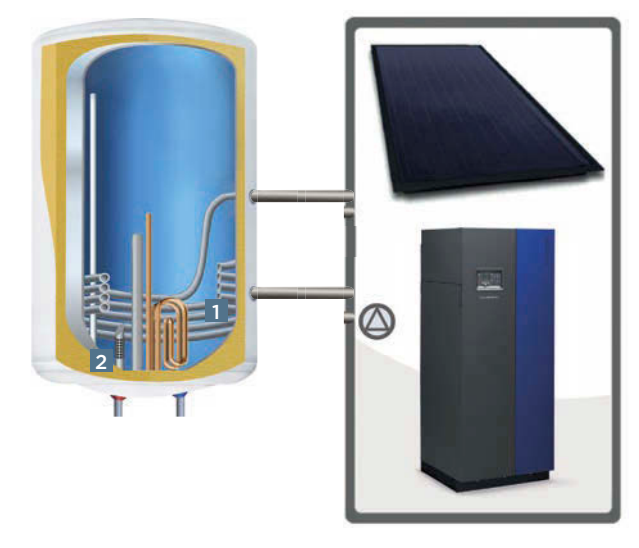


Indirect & Combi water heaters

For installations with an existing energy source (central heating/solar installation) Thermor offers different solutions to match all consumers' requirements. Thermor Combi water heaters are equipped with either an optimised coil or tank-in-tank exchanger.

INDIRECT & COMBI
WATER HEATERS
COIL HEAT EXCHANGER

WORKING PRINCIPLES:

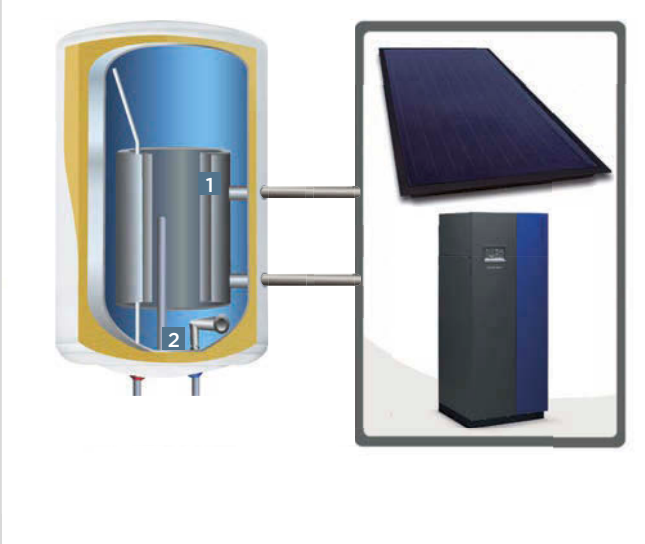


1 Optimised heat exchanger located at the bottom of the tank to heat it
2 High-efficiency cold water inlet preventing hot and cold water mixing, to keep a constant water temperature

The built-in coil is heated by a primary circuit coming from an external coming from an external energy source.
It heats water in the tank.
If back-up is needed, optional electric kit can be installed.

INDIRECT & COMBI
WATER HEATER
TANK-IN-TANK

WORKING PRINCIPLES:



1 Exclusive annular heat exchanger to heat the tank
2 High-efficiency cold water inlet preventing hot and cold water mixing, to keep a constant water temperature

The annular heat exchanger inside the tank offers great heat exchange surface between the water contained in the tank and the primary circuit.
This technology allows both horizontal and vertical installation. The exclusive annular exchanger has minimal pressure loss and can be operated even where no pump is fitted in primary circuit.

CHOOSING THE RIGHT APPLIANCE

Premium Combi

p. 94

Steatite Pro Combi & Indirect

p. 96

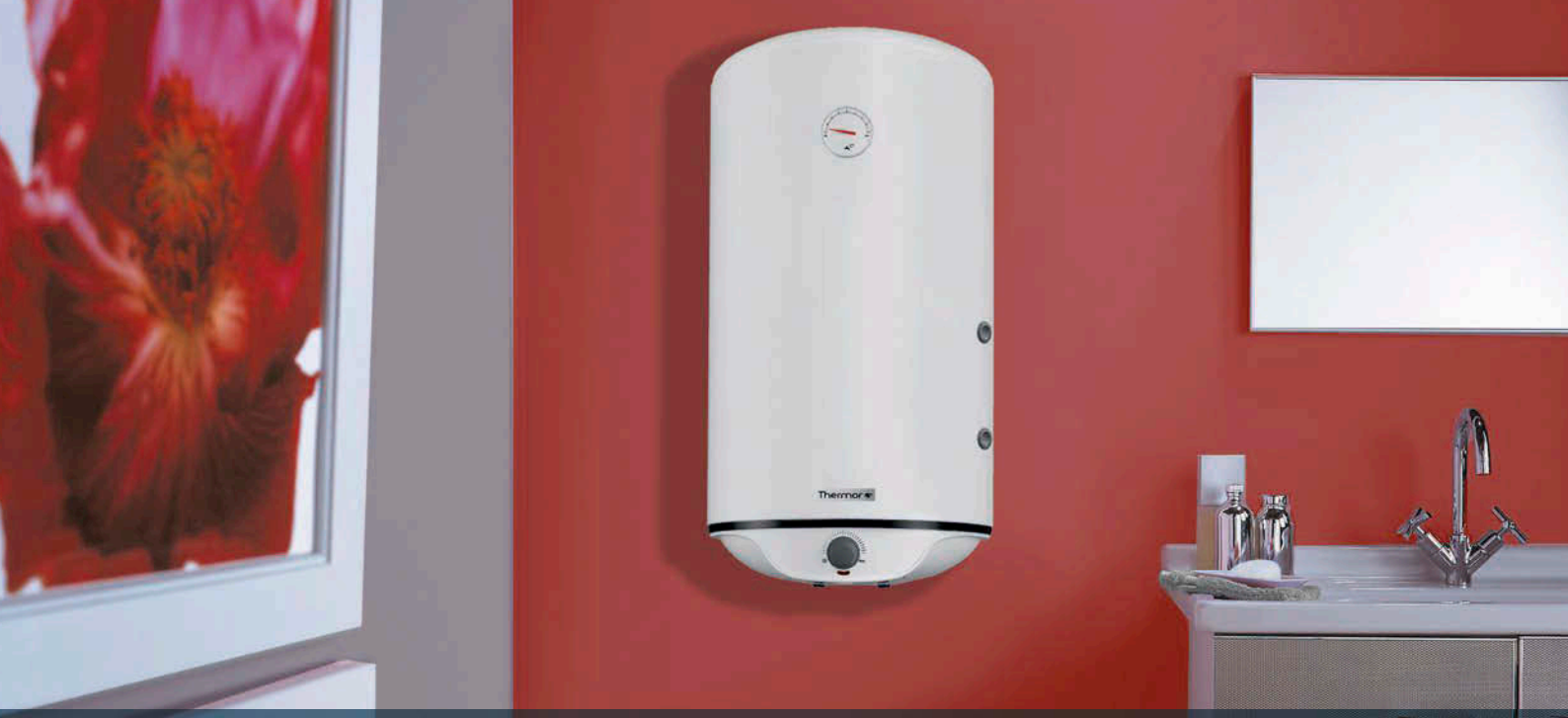
Annular water heater

p. 98

	PREMIUM COMBI	STEATITE PRO COMBI & INDIRECT		ANNULAR WATER HEATER	
MODEL[1]	80 - 100	75 - 100 - 150 - 200	150 - 200 - 300	150 - 200	100 - 150 - 200
Installation	Vertical wall-mounted	Vertical wall-mounted	Floor-standing Multiposition	Multiposition wall-mounted	Multiposition wall-mounted
Output (W)	1500	2400	2400 to 3000	2200	-
Electric heating element	Copper heating element	Steatite TECHNOLOGY Ceramic dry heating element	Steatite TECHNOLOGY Ceramic dry heating element	Copper heating element	-
Tank protection	O'Pro TECHNOLOGY + Magnesium anode	Magnesium anode	Magnesium anode	Magnesium anode	Magnesium anode
Interface	Frontal knob	Internal controls	Internal controls	Internal controls	Internal controls
Dielectric union	●	-	-	-	-
Pressure relief valve	●	●	●	-	-
Heating indicator	●	●	●	-	-
ERP energy class	C	A*	B	C	C
PAGES	p. 94	p. 96		p. 98	

(1) Model represents the capacity of water heater

*Depending on models



PREMIUM COMBI

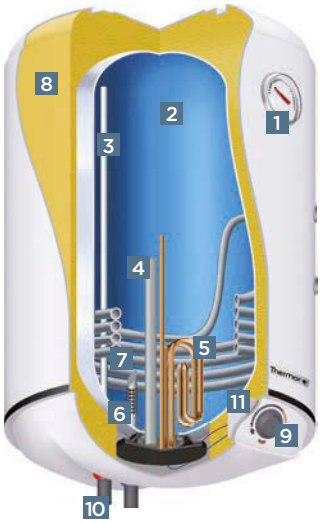
Endurance of a water heater equipped
with built-in coil and O'Pro protection technology

CHARACTERISTICS

Suitable for installations with an existing energy source (central heating/domestic boilers) and compatible with solar installations

Fitted with high-performance coil and **O'Pro technology** for durability

Control knob on the tank front



1 External thermometer
2 Diamond-quality enamel
3 Optimised stainless outlet pipe
4 Magnesium anode
5 Sheathed immersion heating element
6 Inlet diffuser
7 O'Pro anti-corrosive system
8 High-density polyurethane foam 0% CFC
9 Frontal control knob
10 Dielectric union
11 Thermostat

COMFORT

- Control knob on the bottom of the tank
- Flat chromed thermometer
- Wide range of capacities and models to fit all interior requirements

QUALITY – DURABILITY

- Equipped with high-performance coil
- Long tank lifetime thanks to O'Pro exclusive anti-corrosive system
- Magnesium anode for strengthened tank protection
- Diamond-quality enamel (glass-lined inner tank)
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around flange

USER-FRIENDLINESS

- IP 23 - full compliance with European standards for electrical safety and user protection
- Heating light indicator

SAVINGS

- Mechanical thermostat with integrated security
- High-efficiency water inlet
- CFC-free high-density insulation for more energy savings

C ErP Compliant

+50% Tank lifetime

For more information see p. 71

FRONTAL CONTROL KNOB

O'PRO TECHNOLOGY

O'Pro exclusive anti-corrosive system balances out the electrical potential of the tank and immersion heating element. Thus, the magnesium anode life is considerably increased and protection against corrosion is reinforced.

TECHNICAL DATA

Model	Output [1] (W)	Electric supply (V/Hz)	Energy consumption (kWh/24 h)	Max temperature of use	Work pressure (bar)	Inner volume of coil (L)	Surface area of coil (m^2)	Pressure loss at 2 m^3/h (mbar)	Pressure loss at 1 m^3/h (mbar)	Coil maxi working pressure (bar)	Standard testing pressure (bar)
80	1500	230 (220/240)	1.61	90 °C	8	2.7	0.35	20	< 15	6	12
100	1500	230 (220/240)	2.02	90 °C	8	2.7	0.35	20	< 15	6	12

Model	Heating element type	Heating time Δt 20 °C secondary 45 °C	Heating time Δt 50 °C secondary 45 °C	Power (kW) primary 90 °C - 2 m^3/h secondary 45 °C	Power (kW) primary 80 °C - 2 m^3/h secondary 45 °C	Continuous flow (L/h) primary 90 °C secondary 45 °C	Flow in 10 minutes (L)	Power (kW)			
								Primary 90 °C - 2 m^3/h		Primary 80 °C - 2 m^3/h	
								Δt = 30 °C	Δt = 50 °C	Δt = 30 °C	Δt = 50 °C
80	sheathed	1h16	3h10	17.5	13.6	431	93	11.6	19.4	11.6	19.4
100	sheathed	2h54	7h20	17.5	13.6	431	103	11.6	19.4	11.6	19.4

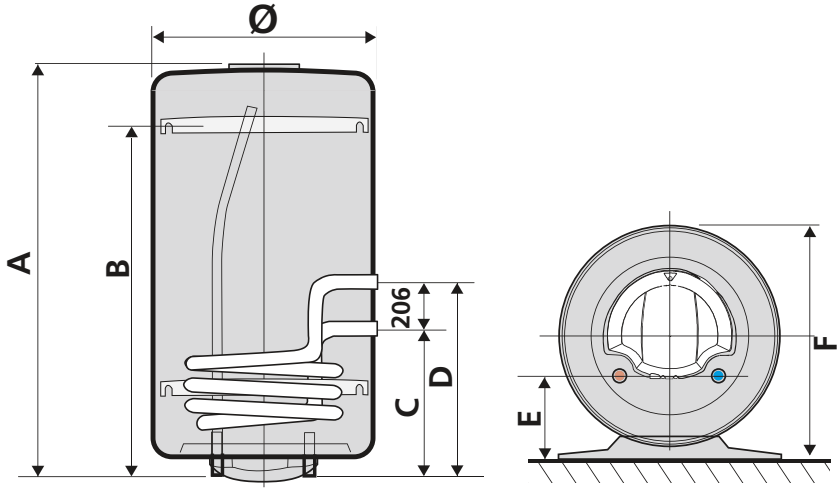
[1] Only for combi models

DIMENSIONS

Model	Diameter (Ø)	Dimensions (mm)						Net weight (kg)	ERP Energy class	Profile
		A	B	C	D	E	F			
80	433	791	590	251	457	165	451	22	C	M
100	433	948	740	251	457	165	451	25.5	C	L

NF | CE | EAC | IP23

INSTALLATION DIMENSIONS (in mm)



STEATITE PRO COMBI & INDIRECT

Performance and durability of a water heater equipped with optimised coil & a Steatite heating element

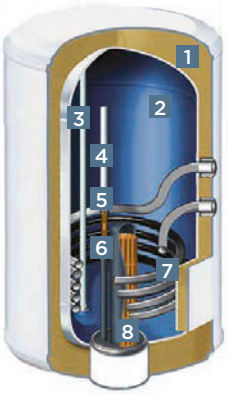
CHARACTERISTICS

Suitable for domestic boilers and **solar installations**

Equipped with **optimised coil** and **unique Steatite technology** with a dry ceramic heating element.

Indirect model

1. High-density polyurethane foam 0% CFC
2. Diamond-quality enamel
3. Optimised stainless outlet pipe
4. Magnesium anode
5. Optimised coil



Combi model

1. High-density polyurethane foam 0% CFC
2. Diamond-quality enamel
3. Optimised stainless outlet pipe
4. Magnesium anode
5. Thermostat with safety cut-out device
6. Enamelled sleeve
7. Optimised coil
8. Steatite dry ceramic heating element

COMFORT

- Suitable for domestic boilers and compatible with solar installations
- Equipped with optimised coil and unique Steatite technology

QUALITY – DURABILITY

- Steatite technology: Ceramic dry heating element adapted to aggressive, highly mineralised or desalinated water
- Magnesium anode for strengthened tank protection
- Pressure relief valve
- Diamond-quality enamel (glass-lined inner tank)
- Dielectric union
- Specific lip gasket to avoid corrosion around flange

USER-FRIENDLINESS

- IP 25 & IP 24 - full compliance with European standards for electrical safety and user protection

SAVINGS

- Accurate thermostat with integrated security
- High-efficiency water inlet
- CFC-free high-density insulation for more energy savings

Steatite TECHNOLOGY

A* ErP Compliant

For more information see p. 70

STEATITE PRO COMBI & INDIRECT Vertical wall-mounted

TECHNICAL DATA

Model	Output[1] (W)	Voltage[1] (V)	Electric heating time from 10 to 60°C	Minimal energy consumption (kWh/24 h)	Coil surface area (m²)	Maximal tank pressure (bar)
75	2400	400 3-/230V	2h10	0.84	0.45	8
100	2400	400 3-/230V	2h45	0.94	0.57	8
150	2400	400 3-/230V	4h10	1.04	0.69	8
200	2400	400 3-/230V	5h20	1.33	0.69	8

Model	Heat exchanger power (kW) Primary 80°C / 1m³ secondary 10/45°C :	Hourly flow (L/h) Primary 80°C / 1m³ secondary 10/45°C :	Min. pre-heating time with boiler (delta t 55°C)	Pressure drop at 1 m³/h (mbar)	Coil maxi working pressure (bar)
75	16	393	28	25	10
100	16	393	35	25	10
150	16.7	412	40	30	10
200	16.7	412	50	30	10

DIMENSIONS

Model	Diameter (Ø)	Dimensions (mm)						Net weight (kg)	ERP Energy class Indirect	ERP Energy class Combi
		A	B	C	D	E	F			
75	575	320	710	377	200	200	595	36	A	B
100	575	500	840	377	497	200	595	41	B	B
150	575	800	1160	435	541	200	595	55	B	B
200	575	800	1480	435	541	200	595	63	B	B

CE | IP 25

STEATITE PRO INDIRECT FLOOR STANDING

TECHNICAL DATA

Model	Heat exchanger power (kW) Primary 80°C / 1m³ secondary 10/45°C :	Hourly flow (L/h) Primary 80°C / 1m³ secondary 10/45°C :	Min pre heating time with boiler (delta t 55°C)	Minimum energy consumption (kWh/24 h)	Max temperature of use	Work pressure (bar)	Coil surface area (m²)	Pressure loss at 1m³/h (mbar)
150	21.5	531	-	1.19	90°C	8	0.64	30
200	23	566	35	1.31	90°C	8	1.01	30
300	24.7	610	45	1.57	90°C	8	1.26	30

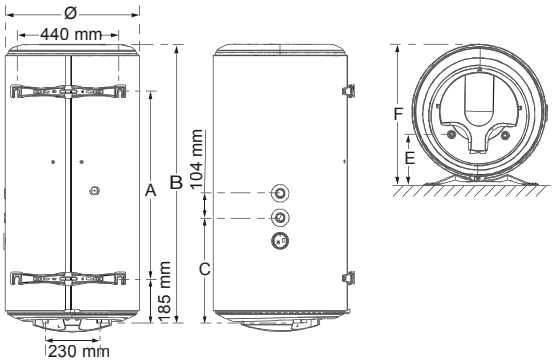
DIMENSIONS

Model	Diameter (Ø)	Dimensions (mm)						Net weight (kg)	ERP Energy class Indirect
		A	B	C	D	E	F		
150	634	990	393	438	355	316	690	55	B
200	634	1245	393	526	480	405	690	70	B
300	634	1740	1013	570	522	448	690	100	B

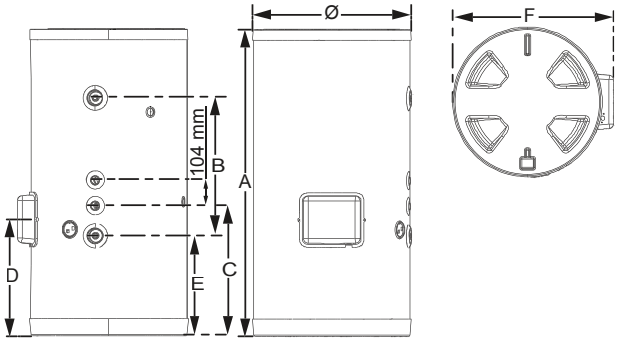
CE | EAC | IP 24

INSTALLATION DIMENSIONS (in mm)

VERTICAL WALL-MOUNTED



FLOOR-STANDING



*Depending on models

ANNULAR WATER HEATER

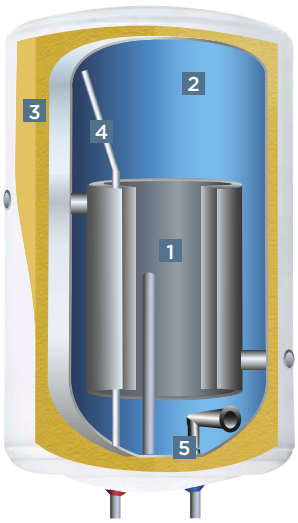
Exclusivity of a tank-in-tank exchanger for multiposition indirect water heater

CHARACTERISTICS

Equipped with an exclusive tank-in-tank solution

Multiposition, to match perfectly all installation requirements

Suitable for **domestic boilers and renewable energy heating systems**



1 Tank-in-tank heat exchanger
2 Diamond-quality enamel
3 High-density polyurethane foam 0% CFC
4 Optimised stainless outlet pipe
5 Stainless steel water inlet

COMFORT

- Tank-in-tank exchanger with low pressure loss, capable of operating with and without a primary pump (forced or thermosiphon operation)
- Optional electric kit with heating element

QUALITY – DURABILITY

- Magnesium anode for strengthened tank protection
- Specific lip gasket to avoid corrosion around flange

USER-FRIENDLINESS

- Multiposition installation: Possibility to install both horizontally and vertically
- Optional installation kit and wall-mounting set for both horizontal and vertical installation

SAVINGS

- Mechanical thermostat with integrated security
- High-efficiency water inlet
- CFC-free high-density insulation for more energy savings

C ErP Compliant

WALL-MOUNTING SET

ANNULAR WATER HEATER with back-up heating element

TECHNICAL DATA

Model	Voltage (V)	Output (W)	Heat-up time	Energy consumption kwh/24(2)	Dimensions (mm)					Net weight (kg)
					Ø	A	B	C	D	
150	230 volts mono	2200	2h50	1.64	570	1002	500	298	340	51
200	230 volts mono	2200	5h15	2.16	570	1257	700	298	460	62

CE

ANNULAR exchanger only

TECHNICAL DATA

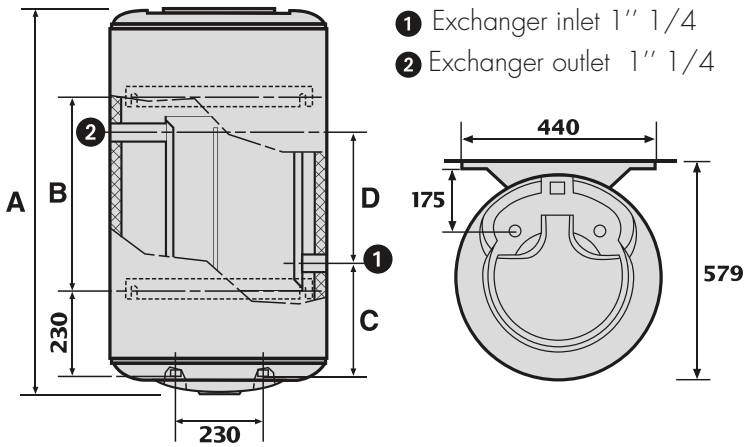
Model	Heat exchanger power		Hourly flowrate (L)		Reheating time(1)		Minimum energy consumption kWh/24(2)
	Forced	Thermosiphon	Forced	Thermosiphon	Forced	Thermosiphon	
100	18	11.9	444	290	30	47	1.32
150	26	17.5	642	426	30	50	1.64
200	29	19.2	708	468	30	50	2.16

DIMENSIONS

Model	Dimensions (mm)					Net weight (kg)	ERP Energy class	Profile
	Ø	A	B	C	D			
100	570	747	320	298	175	39	C	M
150	570	1002	500	298	340	51	C	L
200	570	1257	700	298	460	62	C	L

CE (1) Exchanger output at the following specifications: Primary flowrate 2 m³/h, temperature of 90 °C, temperature of secondary circuit 10 °C/65 °C.
(2) For a device set at 65°C and an ambient temperature of 20 °C.
Note: The performance levels of the annular water heater exchanger are the same as those for the non-equipped annular water heater.

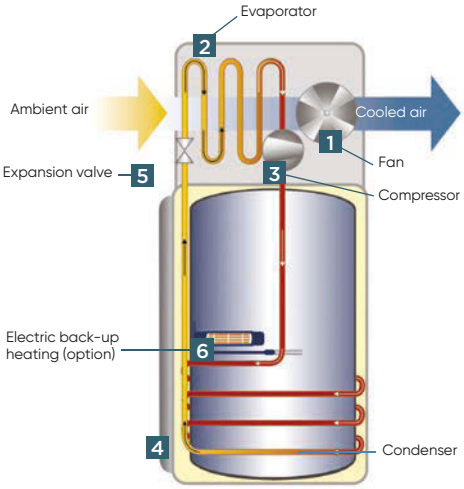
INSTALLATION DIMENSIONS (in mm)



Renewable energy solutions

To overcome the challenge of limited traditional natural resources, their rising prices and ecological pollution, Thermor has developed products that can operate on renewable energy such as our heat pump water heater, and heat pump for swimming pools.

HEAT PUMP WATER HEATER TECHNOLOGY
SMART ENERGY-SAVING SOLUTION FOR ALL CLIMATE CONDITIONS

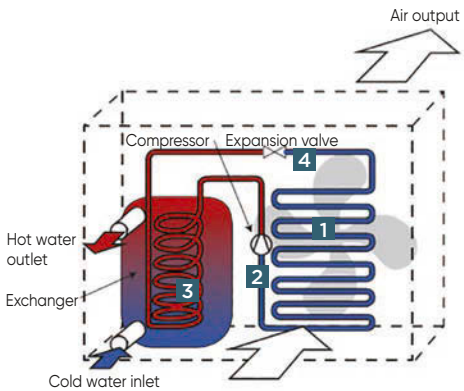


RENEWABLE, CLEAN AND FREE CALORIES CONTAINED IN AMBIENT AIR ARE AN IDEAL ENERGY SOURCE TO HEAT WATER. THIS SOLUTION CAN PERFORM EVEN AT NIGHT AND IN HAIL OR RAINY CONDITIONS.

Working principles:

The fan 1 inhales ambient air transferring its energy to the refrigerant fluid in the evaporator 2 thus changing its state from liquid to gas. The gas is further heated by compression 3.
In the condenser 4 the gas transfers its accumulated heat to the water tank. As it gets colder it transforms back to fluid.
The pressure of the fluid is further reduced by the expansion valve 5.
The electric back-up heating 6 starts only when required during insufficient heat pump working conditions.

REVERSIBLE HEAT PUMP TECHNOLOGY
RELIABLE ENERGY-SAVING SOLUTION FOR HEATING OR COOLING SWIMMING POOLS



Working principles:

The Aeromax Swimming Pool 2 uses ambient air to heat the pool. The refrigerant fluid inside Aeromax Swimming Pool goes through a thermodynamic cycle allowing it to transfer thermal energy from ambient air to the swimming pool water.

1 The fan sends air flow into the evaporator. Through the evaporator, the refrigerant fluid warms up and evaporates.

2 The compressor increases the pressure the vapors of the refrigerant fluid, increasing its temperature.

3 This heat is conveyed through the titanium exchanger.

4 The refrigerant fluid goes through an expansion valve, cools off and condenses back to its liquid form.

CHOOSING THE RIGHT APPLIANCE

p. 102

p. 104

p. 106

	RENEWABLE ENERGY WATER HEATERS		
	AEROMAX VM	AEROMAX SPLIT 2	AEROMAX PREMIUM
MODEL[1]	100 - 150	200 - 270	200 - 270
Installation	Vertical wall-mounted	Floor-standing / Vertical wall-mounted	Floor-standing with or without coil
Electric back-up output (W)	1200 - 1800	1800	1800
Electric back-up heating	Steatite Ceramic dry heating element	Steatite Ceramic dry heating element	Steatite Ceramic dry heating element
Tank protection	ACI hybrid	ACI hybrid	ACI hybrid
Interface	Digital controls	Digital controls	Digital controls
Connectivity	Cozytouch	Cozytouch	Cozytouch
ERP energy class	A+	A+	A+
Energy savings	ENERGY SAVINGS	ENERGY SAVINGS	ENERGY SAVINGS
PAGES	p. 102	p. 104	p. 106

(1) Model represents the capacity of water heater

p. 108

	HEAT PUMP
	AEROMAX SWIMMING POOL 2
Models	8 - 10 - 12 - 14
COP	Up to 4.6
Basin volume (m^3)	Up to 90
Interface	Digital remote control
PAGES	p. 108

AEROMAX VM

Highly-efficient wall-mounted heat pump water heater

CHARACTERISTICS

Space-saving solution for confined places

Household-friendly noise level

Guaranteed **energy savings***

Possibilitiy of **remote piloting via Cozytouch application**
(Cozytouch bridge is required)

1 Evaporator
2 High-efficiency heat pump with wide temperature range
3 Intuitive control panel
4 Diamond-quality enamel (glass-lined inner tank)
5 Steatite heating element
6 Air inlet/outlet
7 ACI Hybrid anti-corrosive protection
8 Brackets for wall mounting

COMFORT

- Space-saving wall-mounted solution for installation even in small rooms
- Fast water heating time
- Low noise level for installation in living areas
- AUTO function for smart piloting
- Security thanks to electric back-up with Steatite heating element

QUALITY – DURABILITY

- ACI hybrid anti-corrosive technology and dry ceramic heating element
- High-quality enamel (glass-lined inner tank)
- Pressure relief valve
- Dielectric union
- Specific lip gasket to prevent corrosion around flange

USER-FRIENDLINESS

- Easy installation with optimised wall brackets
- Digital control panel with built-in daily programming, different modes selection, display showing energy consumption
- Connected product for remote piloting
- Intuitive control panelt

SAVINGS

- Large energy savings thanks to a high-performance heat pump
- CFC-free high-density insulation around tank for increased energy savings
- Compatible with photovoltaic panels to benefit from free solar energy
- High-efficiency water inlet
- Smart energy consumption control

Cozytouch ACI hybrid Steatite TECHNOLOGY

For more information see p. 10 and p. 71-70

HEAT PUMP WATER HEATER 100 TO 150 WALL-MOUNTED

A+ ErP Compliant ENERGY SAVINGS

INTUITIVE CONTROL PANEL

1. User-friendly digital screen
2. Direct access to menu
3. Direct access to Boost mode
4. Navigation arrows
5. Validation button
6. Return button

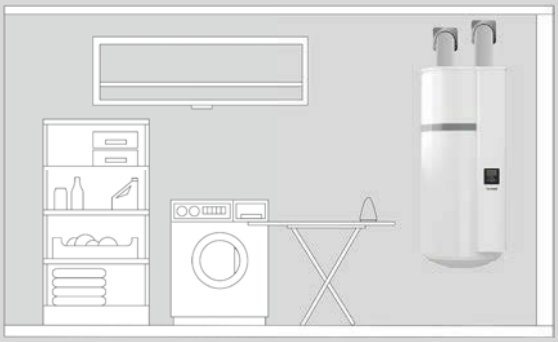
TECHNICAL DATA

Design	Wall-mounted	
Model	100	150
Tank protection	ACI Hybrid	
Type heating element	Steatite	
Dimensions (mm)	1209 x 538 x 522	1527 x 538 x 522
Electrical connection (V/Hz)	230V-/50Hz	
Maximum total power consumed by the device (W)	1550	2150
Maximum power consumed by the heat pump (W)	350	
Power consumed by electric heating (W)	1200	1800
Water temperature range by heat pump (°C)	50 to 62°C	
Heat pump temperature range of use (°C)	-5 to 43°C	
COP at 15°C (ambient)	2.88	3.28
COP at 7°C (ducted)	2.66	3.05
Acoustic pressure at 2m (dB(A))	45	
Acoustic power (dB(A))	50	
Heating time at 7% (air)	6h47	10h25
Coil surface (m²)	1.2	
ERP Energy class	A+	
Connectivity IO	YES	
Input PV	YES	

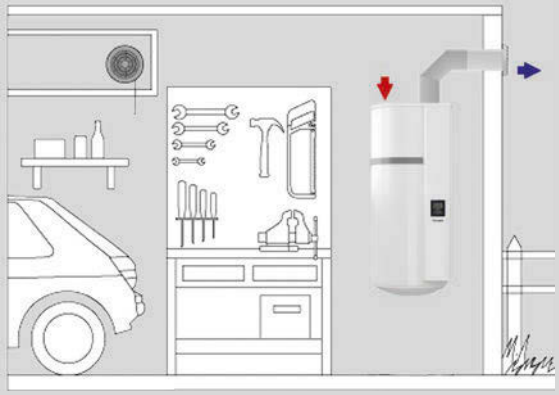
CE

360°

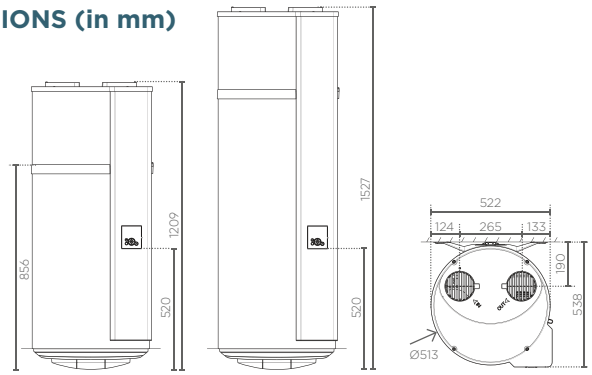
ADJUSTABLE AIR INLET/OUTLET



SUITABLE FOR ALL INSTALLATIONS (LOW CEILINGS, CORNERS...)



INSTALLATION DIMENSIONS (in mm)



* Compared with an electric water heater

RENEWABLE ENERGY SOLUTIONS

AEROMAX SPLIT 2

Space-saving heat pump water heater with outdoor compressor unit

CHARACTERISTICS

Space-saving solution to perfectly fit in your home

High efficiency due to Inverter technology

Household-friendly noise level

Guaranteed **energy savings***

Possibilitiy of **remote piloting via Cozytouch application**
(Cozytouch bridge is required)

Available models

Vertical wall-mounted

Floor-standing

COMFORT

- Space-saving solution for installation even in small rooms thanks to outdoor unit
- High efficiency due to Inverter technology
- Low noise level for installation in living areas
- Auto function for smart piloting
- Security thanks to electric back-up (Steatite heating element)

QUALITY – DURABILITY

- ACI hybrid anti-corrosive protection
- Steatite technology: Ceramic dry heating element
- Diamond-quality enamel (glass-lined inner tank)
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around flange

USER-FRIENDLINESS

- Easy mounting for wall fixation
- Intuitive digital control panel with built-in daily programming, different modes selection, display showing energy consumption
- Compatible with Cozytouch, allowing remote piloting through a smartphone or a tablet
- Installation is recommended in geographic areas
- Outdoor operation range from -15° to 37°C

SAVINGS

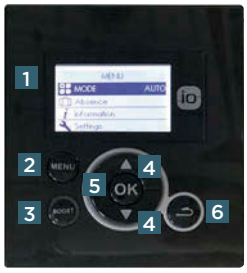
- Optimal energy savings* thanks to a high-performance heat pump
- CFC-free high-density insulation around tank for increased energy savings
- High-efficiency water inlet
- Smart energy consumption control

Cozytouch ACI hybrid Steatite TECHNOLOGY

For more information see p. 10 and p. 71-70

HEAT PUMP WATER HEATER
200 WALL-MOUNTED
270 FLOOR-STANDING

A+ ErP Compliant ENERGY SAVINGS



NEW ERGONOMIC INTERFACE

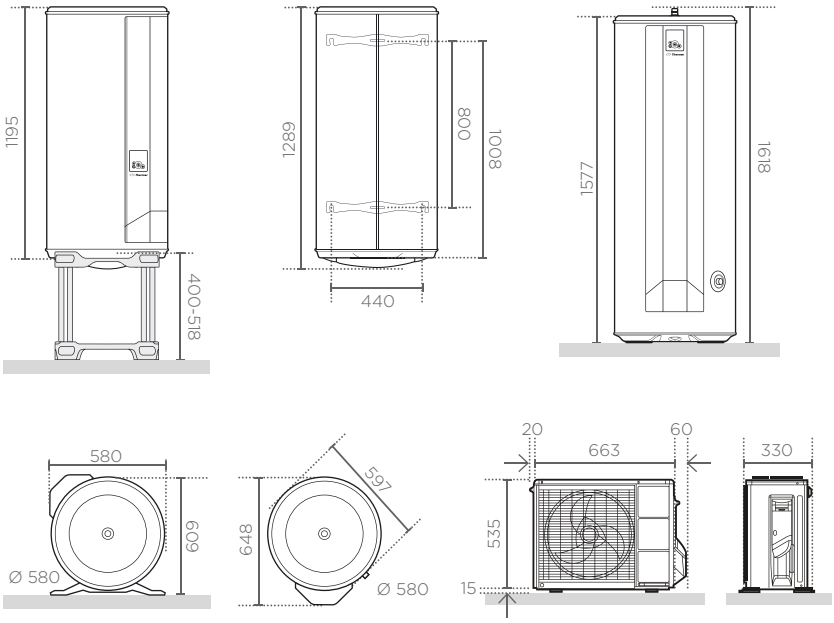
1 User-friendly digital screen
2 Direct access to menu
3 Direct access to Boost mode
4 Navigation buttons
5 Validation button
6 Return button

TECHNICAL DATA

DESIGN	WALL-MOUNTED	FLOOR-STANDING	OUTDOOR UNIT
Model	200	270	-
ErP class	A+	A+	-
Voltage frequency (V/HZ)	230/50	230/50	230/50
Maximal heat pump power consumption (W)	-	-	1100
Heating element power (W)	1800	1800	-
COP (at T^{air} = 7°C)	2.90 (L)	3.29 (XL)	-
Heating time (at T^{air} = 7°C)	3h02	4h26	-
Refrigerant fluid	-	-	R410A
Refrigerant fluid load (g)	-	-	850
Acoustic power (dB(A))	-	-	58
Dimensions (height x width x depth) (mm)	1289 x 609 x 580	1618 x 648 x 580	535 x 330 x 743
Weight (kg)	66	68	26

CE

INSTALLATION DIMENSIONS (in mm)



* Compared with an electric water heater

AEROMAX PREMIUM

Universality of a state-of-the-art solution with or without coil

CHARACTERISTICS

Guaranteed **energy savings***

Wide heat pump operating temperature range of use (-5 to +43°C)

Anti-corrosion ACI hybrid technology

Remote piloting with Cozytouch control (Cozytouch bridge is required)

Smart functions including energy consumption control

Compatible with solar (photovoltaic panel or solar collector) and boiler systems (built-in coil)

1 Evaporator
2 High-efficiency heat pump with wide temperature range
3 Intuitive control panel
4 Diamond-quality enamel
5 Enamelled sleeve and Steatite heating element
6 Coil (1.2 m²): • Solar mode • Boiler mode
7 Adjustable air inlet/outlet (360°)
8 ACI hybrid anti-corrosive protection
9 Adjustable feet

COMFORT

- Possibility to produce hot water with four different types of energy: heat pump, electric back-up, boiler and solar (thermal and photovoltaic)
- Wide heat pump temperature range of use (-5 to +43°C)
- Household-friendly noise level (53 dB(a))
- Comfort thanks to electric back-up
- Re-circulation connection to provide comfort on all points-of-use (versions with coil only)
- Possibility to tilt down on one side for easy transport
- Rated water pressure of 8 bars

QUALITY – DURABILITY

- ACI hybrid anti-corrosive protection
- Steatite technology (ceramic dry heating element)
- Anti-legionella cycle (T^{water} up to 70°C)
- Diamond-quality enamel (glass-lined inner tank)
- Pressure relief valve
- Dielectric union
- Specific lip gasket to prevent rust around flange

USER-FRIENDLINESS

- Easy to install with adjustable & ducted air inlet/outlet and adjustable feet
- Digital control panel with built-in day-to-day programming, different modes selection, display showing energy consumption
- Compatible with Cozytouch, allowing remote piloting through a smartphone or a tablet
- Easy to set up and to use

SAVINGS

- High efficiency thanks to a COP > 3**
- Photovoltaic mode automatically chooses solar energy to produce a stock of hot water maximising self-consumption (Set T^{water} lower during the night)
- Large optimised coil for fast heating adapted for low-temperature devices (versions with coil only)
- More environmentally friendly R513A refrigerant (compared with R134A refrigerant)
- CFC-free high-density insulation for increased energy savings
- High-efficiency water inlet

Cozytouch ACI hybrid Steatite TECHNOLOGY

For more information see p. 10 and p. 71-70

HEAT PUMP WATER HEATER 200 TO 270 FLOOR-STANDING

A+ ErP Compliant ENERGY SAVINGS

INTUITIVE CONTROL PANEL

1. Menu button with access to general information energy consumption and mode selection (Boost, Auto, Manual, Absence)
2. Control knob for temperature adjustments
3. Temperature validation button
4. Return to previous screen view
5. Graphic display of energy consumption statistics

TECHNICAL DATA

Model	200	200(1) with coil	270	270(2) with coil
Dimensions (mm)	1617 x 620 x 665		1957 x 620 x 665	
Net weight (kg)	80	97	92	111
Rated water pressure (bars)	8			
Electrical connection (V/Hz)	230V single phase/50 Hz			
Maximal total power consumed by the device (W)	2500			
Maximal power consumed by the heat pump (W)	700			
Power consumed by electric back-up (W)	1800			
Water temperature range by heat pump (°C)	50 to 62°C			
Heat pump air temperature range of use (°C)	-5 to 43°C			
Vacuum air flow (ambient installation) (m^3/h)	390			
Acoustic power (dB(A))	53			
Refrigerant fluid R513A capacity (kg)	0.8		0.86	
Coil surface (m^2)	1.2			
Heating up time (at T^{air} 7°C)	7h52	7h53	10h49	10h52
V40 (at T^{air} 7°C)	265	261	356	358
COP at T^{air} 7°C(3) (ducted installation)	2.8	2.8	3.2	3
COP at T^{air} 15°C(3) (ambient)	3.1	3.1	3.5	3.5
COP at T^{air} 20°C(3) (ambient)	3.2	3.3	3.8	3.8
Recirculation connection	Available for models with coil			
Profile	L		XL	
ErP class	A+			

CE (1) ErP capacity is 195 L (2) ErP capacity is 260 L
(3) Compliant with EN 16147 conditions

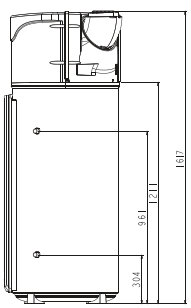
360°

ADJUSTABLE AIR INLET/OUTLET

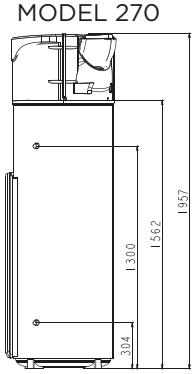
SUITABLE FOR ALL INSTALLATIONS (LOW CEILING, CORNER...)

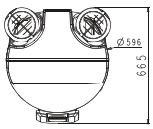
INSTALLATION DIMENSIONS (in mm)

MODEL 200



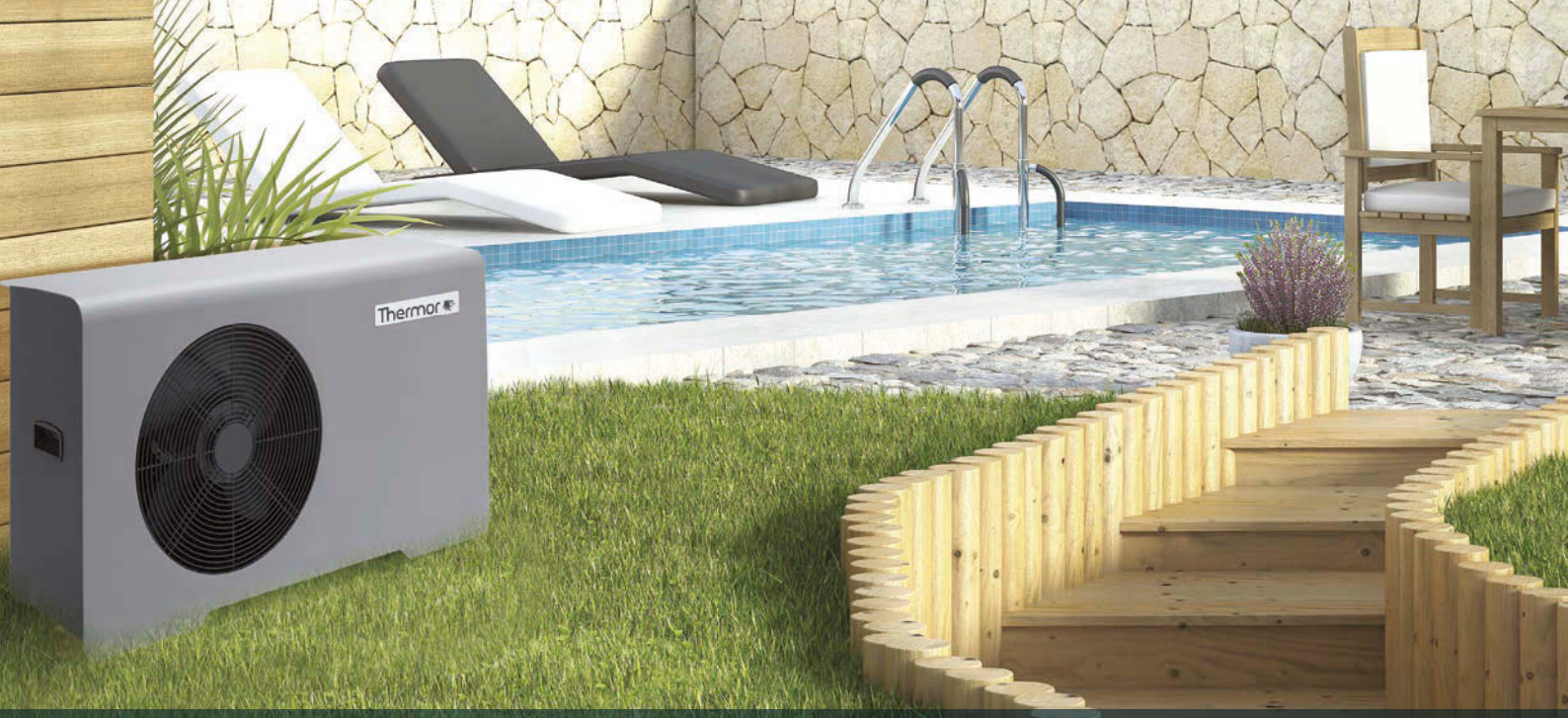
MODEL 270





*Compared with an electric water heater. **For Aeromax 270 L at Tair 7°C.

RENEWABLE ENERGY SOLUTIONS



AEROMAX SWIMMING POOL 2

Simplicity and comfort with the new reversible heat pump for swimming pools

CHARACTERISTICS

Environmentally-friendly solution using ambient air energy to heat or cool water in the swimming pool

Significant energy savings with COP of up to 4.3 at 15°C

Precise & easy mode settings and temperature adjustments with digital remote control

Household-friendly noise level

Ecologically-friendly refrigerant R32

1 Fan
2 Evaporator
3 Expansion valve
4 Compressor
5 Regulator

COMFORT

- Heat pump operating temperature range from +8°C to +40°C
- Household-friendly noise level
- 3 operating modes: Auto, Heating mode and Cooling mode
- Stable and comfortable temperature thanks to Auto mode with integrated control (cooling & heating)
- Suitable for swimming pools with basin volume of up to 90 m^3*

QUALITY – DURABILITY

- Prevention of algae proliferation
- Preservation of the swimming pool liner
- Titanium exchanger for improved durability and longer product life

USER-FRIENDLINESS

- Digital remote control with 10 meter cable and user-friendly display
- Auto-defrost by reversal cycle

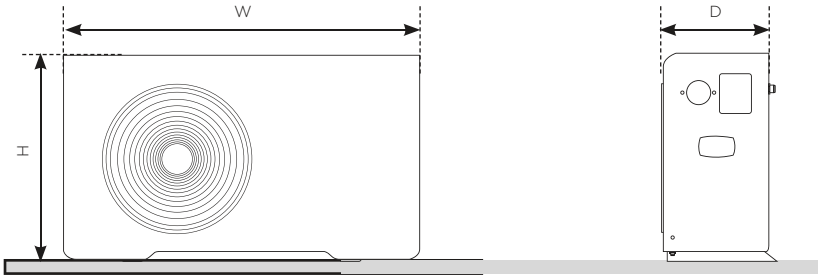
SAVINGS

- COP up to 4.3
- Easy & precise temperature adjustments

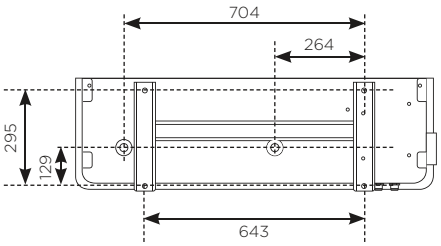
DIGITAL REMOTE CONTROL

1 High-visibility display (temperature, information...)
2 Active mode view (Auto, Heating or Cooling)
3 Water input temperature
4 Water output temperature
5 Start/Stop switch
6 Mode selection
7 Settings selection button
8 Programming mode setting

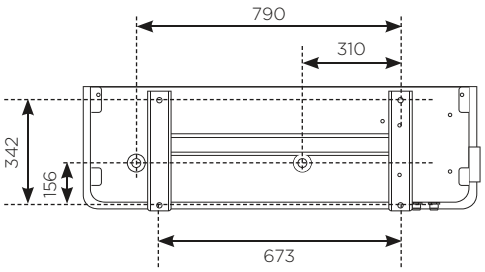
INSTALLATION DIMENSIONS (in mm)



Installation dimensions for Aeromax Swimming pool 2 - 8 kW and 10 kW models (in mm)



Installation dimensions for Aeromax Swimming pool 2 - 12 kW and 14 kW models (in mm)



TECHNICAL DATA

Models	AEROMAX SWIMMING POOL 2 - 8 KW	AEROMAX SWIMMING POOL 2 - 10 KW	AEROMAX SWIMMING POOL 2 - 12 KW	AEROMAX SWIMMING POOL 2 - 14 KW
Coefficient of performance at 15°C(1)	4.4	4.3	4.7	4.5
Power output (kW)	8.3	9.3	10.1	12.2
Coefficient of performance at 24°C(2)	5.3	5.3	5.8	5.6
Power output (kW)	10	11.5	12.5	14.8
Noise level at 1 m (dB(A))	54	55	56	
Dimensions W x D x H (mm)	1057 x 347 x 620	1057 x 347 x 620	1115 x 394 x 706	1115 x 394 x 706
Net weight (Kg)	66	72	85	100

CE (1) Air +15°C/water +26°C. (2) Air +24°C/water +26°C.

*Depending on models

NOTES

Thermor

Atlantic International

Immeuble Osmose
2 Allée S. Pénillault-Crapez
94110 Arcueil - FRANCE

Tel: (33) 1 46 83 60 00
Fax : (33) 1 46 83 60 01

60%
FSC
www.fsc.org
MIX
Paper from responsible sources
FSC® C022177

Atlantic International a simplified joint-stock company with €2 000 007, 44 Boulevard des Etats-Unis 85000 LA ROCHE-SUR-YON, FRANCE - RCS La Roche-sur-Yon : 390 284 693 - No contractual pictures - English - August 2021 - Réalisation : www.easycom.fr