atlantic

FRENCH BRAND
SINCE 1968

General catalogue

Domestic hot water
Electric room heating
Bathroom heating
Ventilation

2021/2022

• FRENCH BRAND   • RECOMMENDED BY PROFESSIONALS   • CONNECTED SOLUTIONS

PROUD TO WEAR GROUPE ATLANTIC COLOURS

Essential purpose
Health and well-being are at the heart of our concerns

Eco-efficiency
27% of turnover is generated with renewable energy products

Global ambition
Operations across continents 4

Family values
92% of employees are glad to work in the Group*
*Survey conducted every four years.

Constant growth
Workforce X 2.5 in 10 years

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

2021–2022

CONTENTS

Worldwide expert in thermal comfort solutions

atlantic

Atlantic is a **multi-energy brand** manufacturing heating, water heating and ventilation solutions for residential and commercial markets across the globe. It aims at constantly **strengthening its customers' satisfaction** by increasing and **improving its product portfolio**, as well as **getting closer to its customers.**

To this end, Atlantic has succeeded in improving and completing its water heating solutions to comply with new European environmental standards, and offers a coherent **range of water heaters**. It also keeps focusing its **R&D investments** on developing new **eco-friendly solutions for heating and water heating.**

With this new extended and improved offer, customers benefit from Atlantic's latest technologies and energy-saving solutions.

Atlantic products portfolio
The most extensive range to benefit customers

COMMERCIAL CALORIFIERS	DOMESTIC HOT WATER	HEAT PUMPS	ELECTRIC HEATING	BATHROOM HEATING	VENTILATION	DOMESTIC & COMMERCIAL GAS CONDENSING BOILERS

Latest key facts

2016
UAE/GERMANY
Opening of a representative office in UAE

Creation of German subsidiary Austria Email GmBH

2017
GEORGIA
Factory opening in Georgia for electric water heater manufacturing

2019
VIETNAM
Opening of a subsidiary office in Vietnam

2020
RUSSIA
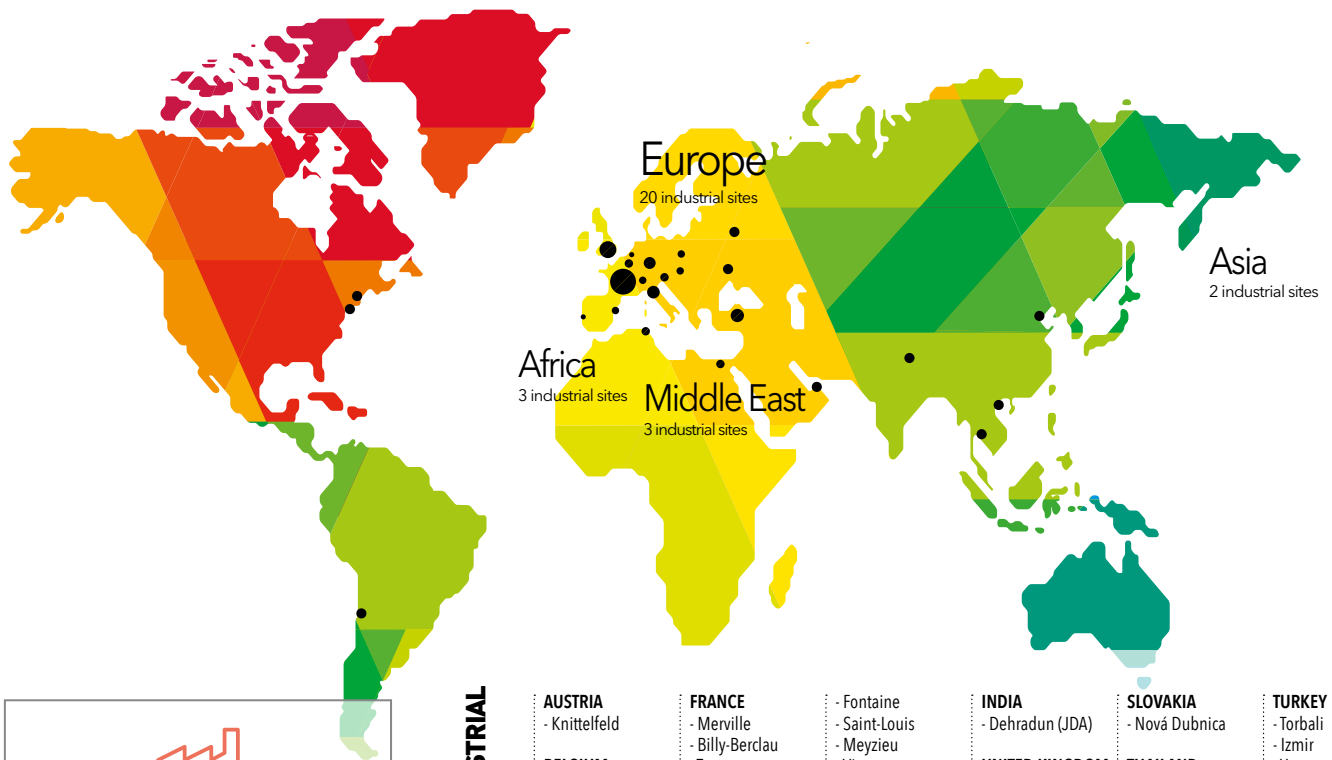GROUPE ATLANTIC has acquired the residential activity of the Russian group SST, called SST Warm floor

2021
FRANCE
New factory opening in Boz, France

Atlantic factories around the world

Europe
20 industrial sites

Asia
2 industrial sites

Africa
3 industrial sites

Middle East
3 industrial sites

- 14 industrial sites in France
- 14 industrial sites abroad preserving French know-how

28 INDUSTRIAL SITES

AUSTRIA
- Knittelfeld

BELGIUM
- Seneffe

EGYPT
- Cairo (x2) (JV)

FRANCE
- Merville
- Billy-Berclau
- Trappes
- Aulnay-sous-Bois
- Pont-de-Vaux
- Cauroir
- Orléans
- La Roche-sur-Yon

- Fontaine
- Saint-Louis
- Meyzieu
- Vinay
- Boz

GEORGIA
- Kutaisi

INDIA
- Dehradun (JDA)

UNITED KINGDOM
- Hull
- Blackpool

SLOVAKIA
- Nová Dubnica

THAILAND
- Rayong (JV)

TUNISIA
- Tunis

TURKEY
- Torbali
- Izmir
- Yozgat

UKRAINE
- Odessa

Atlantic guides you through ErP regulations

WHAT IS ErP?

ErP stands for Energy-related Products. The ErP European policy consists of two directives: eco-design and energy labeling. It aims to improve energy efficiency and performance standards of the following products **>**

WATER HEATERS

HEAT PUMPS

ELECTRIC PANEL HEATERS

BATHROOM RADIATORS

ECO-DESIGN

Ecodesign defines the acceptable energy efficiency levels, as well as environmental criteria 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.

ENERGY LABELLING

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).

ErP Compliant

Atlantic is an expert in heating and water heating, with efficient and eco-friendly solutions. It owns several exclusive patented technologies and actively supports ErP regulations.

WHAT ARE THE BENEFITS?

Atlantic 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's challenging goals.
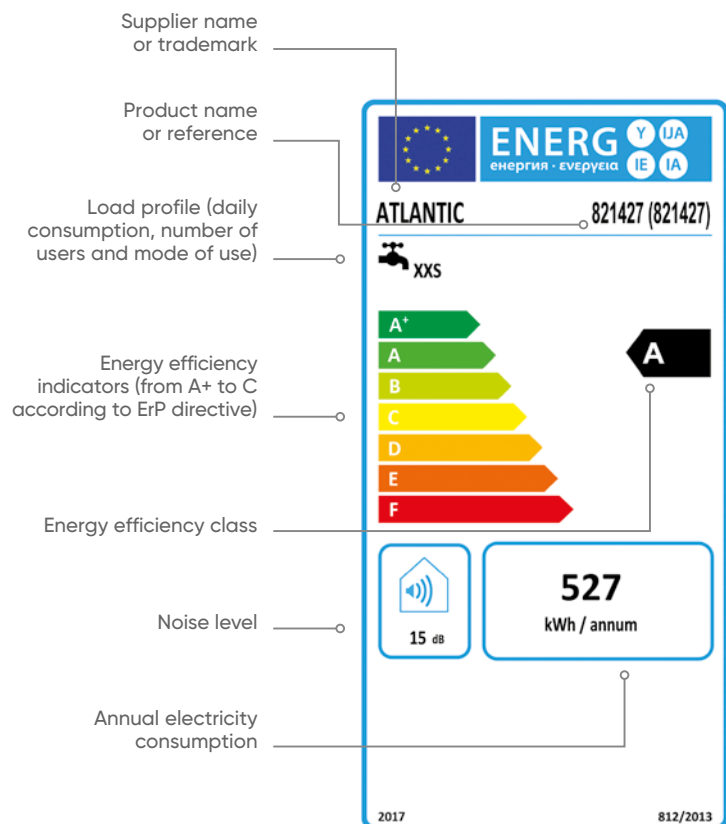
Benefits for end users:

- 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

Benefits for partners:

- Professional expertise reinforced with high-quality and 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

HOW TO READ A PRODUCT LABEL

Supplier name or trademark

Product name or reference

Load profile (daily consumption, number of users and mode of use)

Energy efficiency indicators (from A+ to C according to ErP directive)

Energy efficiency class

Noise level

Annual electricity consumption

ENERG Y IJA IE IA
енергия · ενεργεια

ATLANTIC   821427 (821427)

XXS

A+
A
B
C
D
E
F

A

15 dB

527
kWh / annum

2017   812/2013

The product 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.

Connectivity and remote control

> **As a renowned expert in thermal comfort, Atlantic puts considerable effort into developing innovative solutions.** **That's why connectivity will be at the centre of our vision for many years to come.**

Atlantic has developed the Cozytouch application to enable you to connect to and control your appliance wherever you are and whenever you want.

The Cozytouch application is connected to 2 types of protocols, depending on products:

WI-FI CONNECTIVITY (IP)

Wi-Fi connectivity is Atlantic's latest innovation, enabling you to connect water heaters and room heaters directly to Wi-Fi with ease. Wi-Fi is an internet protocol (IP) which enables direct connectivity with your internet box. Once connected, the device can be controlled remotely via the Cozytouch application.

Cozytouch + NO COZYTOUCH BRIDGE REQUIRED
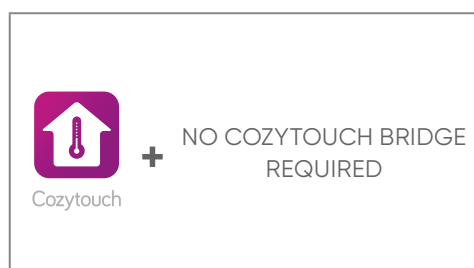
IO-HOMECONTROL

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 the IO-Homecontrol radio protocol.

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

Cozytouch +

Please check Cozytouch application availability in your country

COZYTOUCH
Revolutionising connected comfort

Atlantic is proud to present its new range of connected products.

Steatite Cube Wi-Fi   Vertigo Steatite Wi-Fi

ELECTRIC WATER HEATERS

Calypso VM   Calypso Split Inverter   Explorer

HEAT PUMP WATER HEATERS

Altis Ecoboost Wi-Fi   Solius Wi-Fi   Agilia IO   Orinis Smart Pilot IO

ROOM HEATING

Adelis   Sensium

BATHROOM HEATING

WITH THE COZYTOUCH APPLICATION YOU CAN :

- **CONTROL** all your devices on the same screen

- **TAILOR YOUR HOME COMFORT** to your needs

- **PROGRAM** your devices remotely

- **SWITCH OFF** appliances when you are out

- **VIEW AND ANALYZE** your energy savings

Download the App for free :

GET IT ON Google Play

Download on the App Store

Cozytouch

Discover our services and training sessions

> **> As a service provider, we strive to bring you peace of mind every day. Atlantic offers exclusive services along with its products.**

PRACTICAL TRAINING

Useful training programs for your everyday work to help you be more efficient.
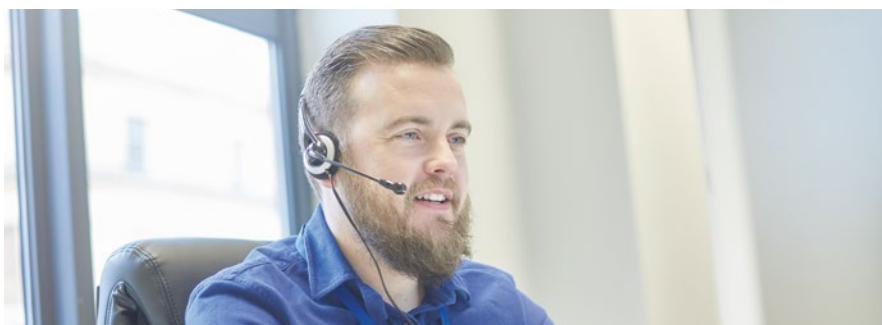
AFTER SALES SERVICE

Handling of spare parts, technical assistance and warranty management, set-up support (testing installation to ensure appliances are in full working order, adjusting required gauge or flow rates).

WHY ENROL IN A TRAINING PROGRAM?

Save time

- Working equipment
- Hands-on practical training in small groups
- Test benches and failure simulations
- Expert trainers with extensive field experience

Get a qualification

Training sessions on-site or in our training centres in France. Train on working equipment to develop your expertise and your business.

Diagnosis assistance

For all techical assistance, installation, commissioning information, fault diagnosis and repairs, contact our technical support with your serial number + product model code. You can also share the diagnosis with an expert at our French industrial site either by email or video conference.

support-rdhw@groupe-atlantic.com

Warranty expertise

Warranties are handled according to incident tickets. If required, on-site or laboratory expertise is available. Once the part is replaced, you can then return the defective part. As a result, you will help us to constantly improve our products!

spareparts-rdhw@groupe-atlantic.com

3 training centers

❶ Orléans (south of Paris) - one of the manufacturing sites for electric heating

❷ Meyzieu (east of Lyon)

❸ Nancy (east of Paris)

How to register and plan your training?

tpradines@groupe-atlantic.com

> "For all my repairs, I choose original parts certified by Atlantic!"

CERTIFIED ORIGINAL PARTS

atlantic

RELIABILITY • DURABILITY PEACE OF MIND

Reliability
Parts certified and approved by our factories

Durability
Certified parts ensure the appliance runs smoothly and are covered by the manufacturer's guarantee

Peace of mind
Parts stocked for at least 10 years

TRAINING DETAILS

On-site trainings

- **ESE 6-01 (One day)** : Heat Pump Water Heater - "Choose the right cylinder"

Online trainings

- **ESE 6-05 (One hour)** : Basics of Heat Pump Water Heater

PURPOSE
At the end of this online training, you will be able to describe the basics of heat pump water heater

CONTENT
- Technical basics
- Various configurations
- Installation best practices
- How to underline the importance of maintenance operations

METHODS AND TEACHING MEANS
Direct exchanges with a trainer thanks to video conference

WATER HEATERS

A complete range for all your needs

ELECTRIC WATER HEATERS

POINT-OF-USE WATER HEATERS

SPACE-SAVING WATER HEATERS

CLASSICAL WATER HEATERS

INDIRECT & COMBI
WATER HEATERS

p.74

RENEWABLE ENERGY
WATER HEATERS

p.84

Choosing the right domestic hot water appliance

4 MAIN ADVANTAGES of Atlantic water heaters

1
DURABILITY

High quality of the water heater and its components: long-lasting protection of the tank to prevent limescale and rust thanks to quality enamelling

2
EFFICIENCY

Continuous access to hot water at the required temperature thanks to fast heating functions and accurate regulation

3
ENERGY SAVINGS

Energy savings achieved through Smart functions, optimised water heating control and efficient insulation

4
COMFORT

Available hot water at a constant temperature at every moment is the assurance of a well-being in your everyday life. Atlantic helps to improve the thermal comfort according to your needs.

The water heater is a vital part of your home, providing hot water for your needs. Choosing the right appliance will ensure you not only have a steady supply of water but also that you will benefit from energy and cost savings. Several factors should be taken into account in making your selection:

ESTIMATING HOT WATER REQUIREMENTS

The required water heater model depends on the daily hot water consumption, number of drainage points and number of people in the household.

No. users	Models (L)	Equipment
👤	10-30	🚿 or 🚿
👥	50	🚿 + 🚿
👨‍👩‍👦	80+120	🛁 + 🚿 + 🚿
👨‍👩‍👧‍👦	150+500	🚿 + 🛁 + 🚿 + 🚿

IMPORTANCE OF WATER QUALITY

Water is a chemical agent charged with positive and negative ions. When the number of ions is balanced, the water charge is neutral. However, depending on regions the water supply isn't always balanced. Aggressive, highly mineralised and desalinated water can reduce the water heater's performance and lifetime. Atlantic offers the widest range of appliances so that the customer can make the right choice.

AGGRESSIVE WATER
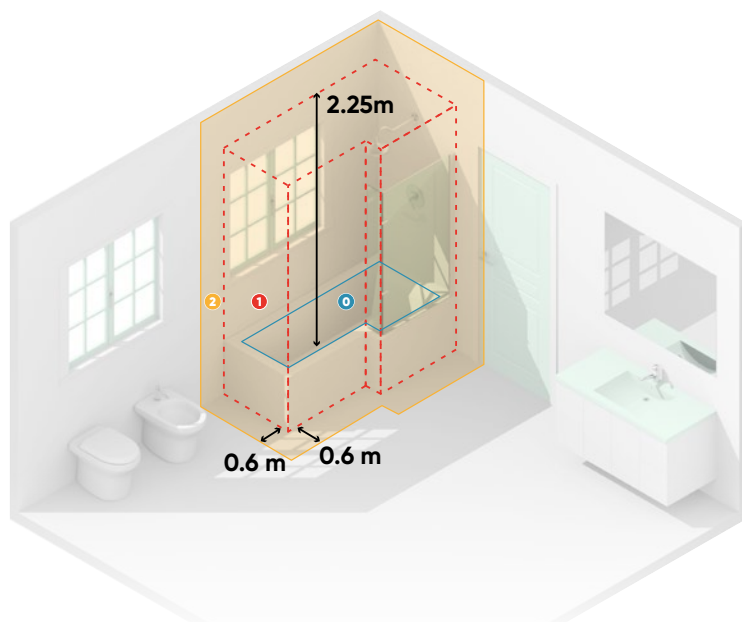causes a lot of corrosion

BALANCED WATER
causes corrosion and limescale

HARD WATER
causes a lot of limescale

SAFE INSTALLATION

Atlantic water heaters have a high protection level against splashing water (IP index up to IP 25) and guarantee safe operation.
Thus, Atlantic products can be installed in areas 0, 1 and/or 2 of the bathroom depending on country regulations.
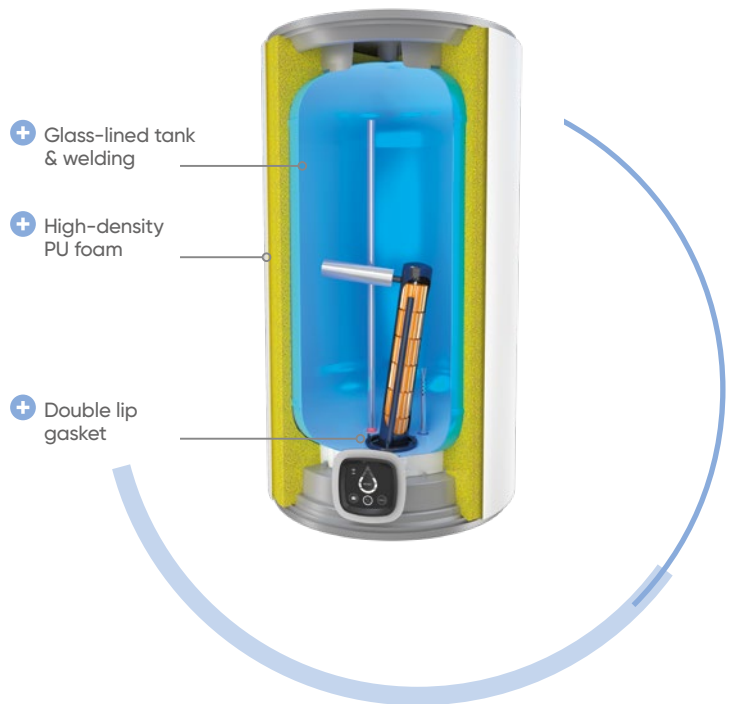
2.25m

0.6 m   0.6 m

Atlantic technologies

> **> Atlantic develops exclusive patented technologies to achieve long-lasting functionality for day-to-day use along with optimal efficiency and savings.**

1

PROTECTION AND INSULATION

- Glass-lined tank & welding
- High-density PU foam
- Double lip gasket

Atlantic guarantees the best tank protection and insulation of all its products thanks to :

GLASS-LINED TANK & WELDING

A spotless enamelled tank is a fundamental component of the overall quality and functioning of an Atlantic water heater. The "diamond-quality" Label defines our high resistance enamel. It guarantees your hot water tank a long service lifetime without failure.

DOUBLE LIP GASKET

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

HIGH-DENSITY PU FOAM

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

2

HIGH-PRECISION CONTROLS

Atlantic water heating appliances work with two main types of thermostats:

➕ MECHANICAL THERMOSTAT

Combines control and overheat protection function with manual reset capability.

ROD THERMOSTAT
Manual temperature control through internal/external settings

BULB THERMOSTAT
Manual temperature control with multiple knob options

➕ Greater precision

➕ ELECTRONIC THERMOSTAT

Precision temperature control through digital control panel

➕ Temperature control accuracy
➕ Energy savings thanks to smart functions adapting hot water production to consumer habits.

Atlantic technologies

HEATING ELEMENTS

➕ DIRECT IMMERSION HEATING ELEMENT: AN APPROVED SOLUTION
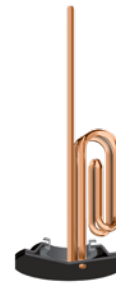
The sheathed heating element is made from copper or stainless steel. It offers :

➕ **High-level performance thanks to its balanced charge**

➕ **Fast heating**

➕ CERAMIC DRY HEATING ELEMENT WITH UNIQUE STEATITE TECHNOLOGY

‖Steatite
TECHNOLOGY

The Steatite heating element is protected by an enamelled steel sleeve and has no direct contact with water. Its advantages :

➕ **Large heat exchange surface which reduces limescale and heating noise**

➕ **Well-adapted to all kinds of water (aggressive, highly mineralised and desalinated water)**

➕ **Easy maintenance :
heating element removable without draining the tank**
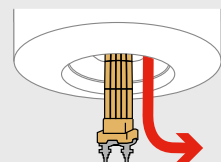
4

ANTI-CORROSIVE PROTECTION

➕ TRADITIONAL MAGNESIUM ANODE

The magnesium anode is located in the center of the enamelled tank.

➕ **Excellent protection against corrosion**

➕ **Good protection for balanced water**

➕ EXCLUSIVE O'PRO TECHNOLOGY

O'Pro TECHNOLOGY

Passive electronic anti-corrosive system

O'Pro technology uses an ohmic resistor. It balances out the electric resistance of both the tank and the heating element. Consequently, the magnesium anode focuses on protecting the tank lining and the heating element together.
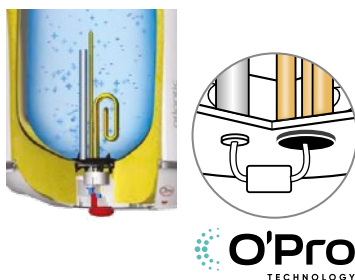
➕ **Anode lifetime increased by 50%**

➕ **Greater anti-corrosive tank protection**

➕ **Perfect solution for balanced waters and aggressive water (generating corrosion)**

➕ PATENTED ACI HYBRID SYSTEM

ACi hybrid

State-of-the-art cathodic protection with titanium anode

This technology is simply the ultimate generation of electronic anti-corrosion tank protection for your DHW (Domestic Hot Water) production equipment. The titanium anode located at the centre 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.

➕ **ACI hybrid adjusts automatically its functioning to the variations in water quality**

➕ **Lasts up to twice as long and requires less maintenance**

➕ **Extended lifetime protection, replacing the magnesium anode**

➕ **A control light which indicates that it is operational**

Electric water heaters

High-end or basic models, large volume or space-saving designs, smart technology or standard features... Atlantic offers a wide range of electric water heaters, allowing you to meet the needs of even the most demanding customers.

	POINT-OF-USE							SPACE-SAVING				
	O'PRO SMALL & SLIM		ONDEO		NANTO	NANTO MAX	NEO LITE	NEO PLUS	NEO MAX	VERTIGO	VERTIGO STEATITE ESSENTIAL	STEATITE CUBE	STEATITE CUBE WI-FI	VERTIGO STEATITE WI-FI
	P. 20-21		P. 22-23		P. 26-27	P. 28-29	P. 30-31	P. 32-33	P. 34-35	P. 36-37	P. 38-39	P. 40-41	P. 44-45	P. 46-47
MODEL [1]	10/15/30/50	10/15	10/15/30	10/15	10/15/30	10/15	20/30	20/30	20/30	30/50/80/100	30/50/80/100	30/50/75/100/150	75/100/150	30/50/80/100
INSTALLATION														
OUTPUT (W)	1600 to 2000	2000	2000	2000	2000	2000	2500	2500	2500	1000 to 1500	1000 to 1500	1500	2400	1000 to 2250
ELECTRIC HEATING ELEMENT	Copper								Steatite	Copper x2	Steatite	Steatite	Steatite
TANK PROTECTION	O'Pro TECHNOLOGY Magnesium anode						Magnesium anode	O'Pro TECHNOLOGY Magnesium anode	Magnesium anode	O'Pro TECHNOLOGY Magnesium anode	Magnesium anode			
INTERFACE	Bottom knob	Top knob	Front knob			Digital interface	Front knob	Front knob + digital display		Front control panel			Digital interface	
CONNECTIVITY	-	-	-	-	-	-	-	-	-	-	-	-	🌡	🌡
ERP ENERGY CLASS	A*	B	A*	B	A*	A	C	C	C	C	C	B*	B	B

(1) Model represents the capacity of water heater.

CLASSICAL

ATLANTIC EGO		O'PRO+		EXPERT	O'PRO TURBO	GENIUS	STEATITE	STEATITE SLIM	STEATITE TURBO	GENIUS STEATITE	O'PRO CENTRAL DOMESTIC			STEATITE CENTRAL DOMESTIC	ZENEO		
P. 48-49		P. 50-51		P. 52-53	P. 54-55	P. 56-57	P. 58-59	P. 60-61	P. 62-63	P. 64-65	P. 66-67			P. 68-69	P. 70-73		
30/50/80/100/120	50/80/100	30/50/80/100/120	50/80/100	50/80/100	50/80/100	50/80/100	50/80/100/150/200	30/50/80	50/80/100	50/80/100	150/200	150/200	200/250/300/500	200/300	50/75/100/150/200	100/150/200	150/200/250/300
1200 to 1500	1500	1200 to 2000	1500	2000	2500/3000	1500	1500 to 2400	1500 to 2100	2100	1800	2200	1650 to 2200	2200 to 5000	2400 to 3000	1200 to 3000	1200 to 2200	1800 to 3000
Copper							Steatite				Copper			Steatite			
Magnesium anode		O'Pro Technology — Magnesium anode					Magnesium anode				O'Pro Technology — Magnesium anode			Magnesium anode	ACI Hybrid		
Internal controls		Bottom knob		Front knob	Front knob	Digital interface	Front knob			Digital Interface	Internal controls			Internal controls	Internal controls		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C	C	C	C	C	C	B	C	C	C	B	C	C	C	C	C	C	C

* Depending on models

O'Pro Small & O'Pro Slim

Compact & user-friendly water heater to fit in small spaces
with above & under sink configurations

ELECTRIC WATER HEATER

MODELS 10 TO 15
(Vertical wall-mounted above and under sink)

MODELS 30 TO 50
(Slim vertical wall-mounted)

➕ COMFORT

• Dedicated solution for direct hot water availability

➕ DURABILITY

• Long tank life thanks to O'Pro exclusive anti-corrosive protection
• Magnesium anode for increased tank protection
• Diamond-quality glass lining
• Pressure relief valve
• Dielectric union
• Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

Installation options:
• 10 & 15L: above & under sink mounting models
• 30 & 50L: small diameter (338mm) water heater with above sink configuration

Safe operation:
• IP 25 (above sink models) and IP24 (under sink models) – full compliance with European standards for electric safety and user protection

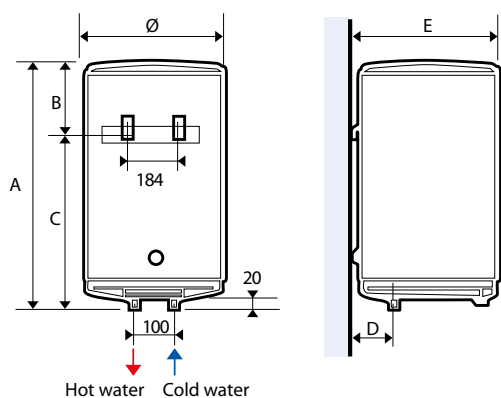### ➕ ENERGY SAVINGS

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

➕ USER-FRIENDLINESS

• Control knob on the bottom (above sink models) and on the top (under sink models)
• Heating light indicator

O'Pro
TECHNOLOGY

ErP
Compliant
A*
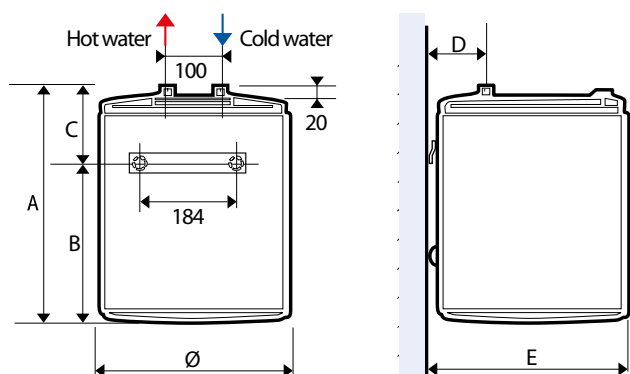
O'PRO SMALL UNDER SINK

Hot water Cold water

O'PRO SMALL ABOVE SINK & O'PRO SLIM

Hot water Cold water

EXCLUSIVE ANTI-CORROSIVE SYSTEM

O'Pro technology uses an ohmic resistor to balance out the electric potential of both the tank and the heating element. This extends the life of the magnesium anode as well as increasing protection against corrosion.

+50% TANK LIFE
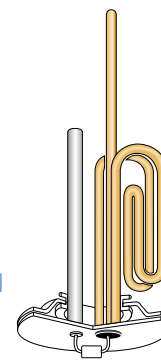
Installation dimensions (mm)

Model	Dimensions (mm)						Flange opening (Ø) mm	Net weight (kg)
	Ø	A	B	C	D	E		
Above sink								
10	255	456	174	282	65	262	72	6.5
15	338	400	168	232	83	347	72	7.5
Under sink								
10	255	456	235	220	65	262	72	6.5
15	338	400	232	167	83	347	72	7.5
Vertical wall-mounted								
30	338	617	150	466	83	347	72	11.5
50	338	905	162	742	83	347	72	14.5

Technical data

Model	Output (W)	Voltage (V)	Heat-up time at 60°C (Δt=20°C) (min)	Heat-up time at 60°C (Δt=50°C) (min)	Energy consumption kWh/24 h at 65°C	ErP energy class	Profile
Above sink							
10	1600	230 / 220-240*	10	24	0.48	A	XXS
15	1600	230 / 220-240*	14	35	0.58	B	XXS
Under sink							
10	2000	230 / 220-240*	8	19	0.63	B	XXS
15	2000	230 / 220-240*	11	28	0.66	B	XXS
Vertical wall-mounted							
30	2000	230 / 220-240*	23	57	0.76	C	S
50	2000	230 / 220-240*	38	96	1.13	C	M

CE EAC IP 25 above sink IP 24 under sink

* Depending on models

Ondeo

Square curvilinear compact design water heater with fast heating

ELECTRIC WATER HEATER

MODELS 10 TO 30
(Above and under sink)

Above sink — Under sink

➕ COMFORT

- Dedicated solution for direct hot water availability
- Fast heating

➕ DURABILITY

- Long tank life thanks to O'Pro exclusive anti-corrosive protection
- Magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

- Easy installation with wall-mounting plate
- Above and under sink models available

Safe operation:
- IP 24 – full compliance with European standards for electrical safety and user protection

➕ ENERGY SAVINGS

- Absence mode with Anti-frost position
- High-efficiency water inlet
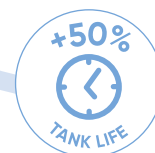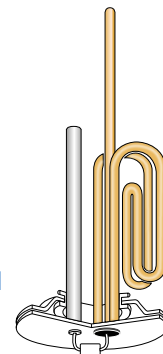- CFC-free high-density polyurethane insulation

➕ USER-FRIENDLINESS

- Front control knob for quick mode selection
- Heating light indicator

O'Pro
TECHNOLOGY

ErP
Compliant
A*

1 DIAMOND-QUALITY GLASS LINING for long life and reliability

2 High-density, 0% CFC polyurethane foam

3 Copper heating element

4 Inlet diffuser

5 Optimised stainless steel outlet pipe

6 MAGNESIUM ANODE for protection against corrosion

O'Pro
TECHNOLOGY

EXCLUSIVE ANTI-CORROSIVE SYSTEM

O'Pro technology uses an ohmic resistor to balance out the electric potential of both the tank and the heating element. This extends the life of the magnesium anode as well as increasing protection against corrosion.

+50%
TANK LIFE

Technical data

Model	Installation type	Output (W)	Voltage (V)	Heat-up time (Δt=50°C) (min)	Heat-up time (Δt=35°C) (min)	Energy consumption (kWh/24 h at 65°C)	ErP energy class	Profile
10	Above sink	2000	230 / 220-240*	19	13	0.4	A	XXS
10	Under sink	2000	230 / 220-240*	19	13	0.4	B	XXS
15	Above sink	2000	230 / 220-240*	28	20	0.46	B	XXS
15	Under sink	2000	230 / 220-240*	28	20	0.46	B	XXS
30	Above sink	2000	230 / 220-240*	56	40	0.56	C	S

Installation dimensions (mm)

Model	Inlet/outlet connections	Dimensions (mm)						Flange opening (Ø) mm	Net weight (kg)
		A	B	C	D	E	F		
10	1/2''	396	367	281	98	100	62	78	7.4
15	1/2''	396	367	324	98	100	62	78	8.1
30	1/2''	473	446	407	115	100	62	78	11.8

CE EHC IP 24
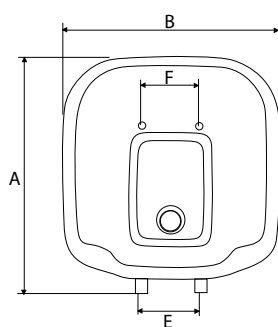
ABOVE SINK MODEL
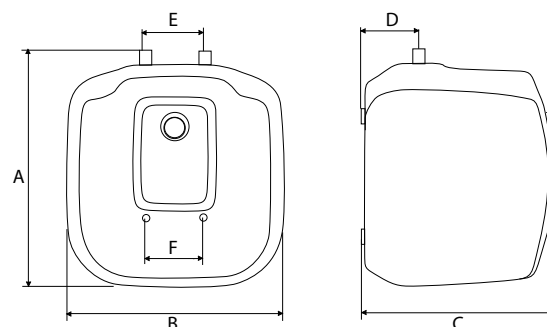
UNDER SINK MODEL

* Depending on models

DESIGN, COMFORT & QUALITY

Nanto, the new square water heater by Atlantic

COMPACT size, optimal for small spaces (bathroom, cupboard, kitchen cabinet)

ELEGANT & MODERN lines for smooth integration into any room - no need for concealment

DURABLE, using all of Atlantic's expertise in water heaters to provide the best performance over time

EASY TO INSTALL for professionals or end-users thanks to an improved wall fixing system and a stand-alone design, allowing it to remain stable on the floor (under sink models)

ENERGY SAVINGS with Eco position and Absence mode, providing the perfect balance between comfort and longevity
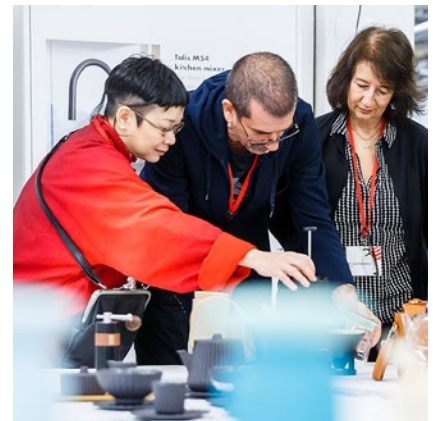
INTUITIVE USER INTERFACE with heating & shower ready lights

In addition to the basic features, Nanto comes with a range of options, offering even more benefits to the end-user:

• Display of temperature or quantity of hot water available
• Eco+ self learning mode to adapt heating according to daily habits

NANTO wins the prestigious Red Dot Award

reddot winner 2021

Nanto

Nanto Max

"With its compact dimensions and minimalist design, the Nanto water heater adapts to any space and thus can be placed anywhere. The contrast between matte and shiny materials and the juxtaposition of black and white give it a unique identity. The back has also been carefully designed to simplify installation. The easily accessible user interface completes the well-thought-out design."

Amaury Malhere, designer of GROUPE ATLANTIC

"Nanto is a water heater that wins people over with its fresh and friendly design vocabulary and is thus suitable for bathrooms and living spaces."

the Red Dot Jury

What is the Red Dot Award?

The "Red Dot" is the award for high design quality. The international jury only awards this sought-after seal of quality to products that feature outstanding design.

Nanto

Compact and modern water heater designed to fit into small spaces

ELECTRIC WATER HEATER

MODELS 15 TO 30
(Above and under sink)

reddot winner 2021

➕ COMFORT

- Fast heating time
- Dedicated solution for direct hot water availability

➕ INSTALLATION

- Above and under sink versions available
- Easy installation with wall-mounting plate
- Visual guide on the product for simple installation on the wall plate:

Safe operation:
- IP 24 – full compliance with European standards for electrical safety and user protection

➕ DURABILITY

- Long tank life thanks to O'Pro exclusive anti-corrosive protection
- Magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

➕ ENERGY SAVINGS

- Eco and Absence modes for greater energy savings
- High-efficiency water inlet
- CFC-free high-density polyurethane insulation
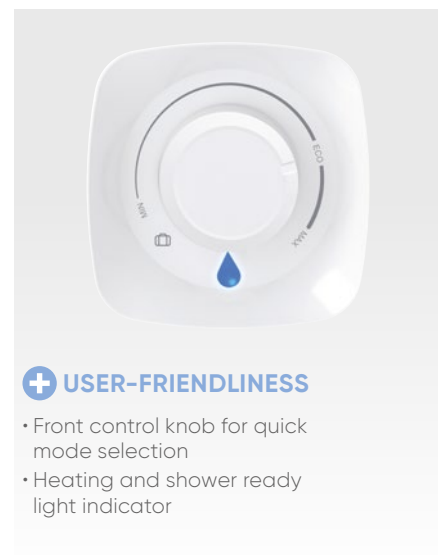
➕ USER-FRIENDLINESS

- Front control knob for quick mode selection
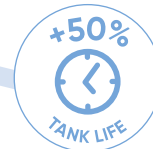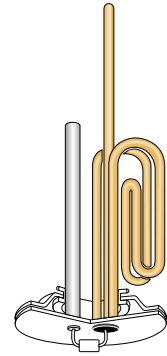- Heating and shower ready light indicator

O'Pro TECHNOLOGY

1 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

2 Optimised stainless steel outlet pipe

3 High-density, 0% CFC polyurethane foam

4 **MAGNESIUM ANODE** for protection against corrosion

5 Copper heating element

6 Optimised Inlet diffuser

O'Pro TECHNOLOGY

EXCLUSIVE ANTI-CORROSIVE SYSTEM

O'Pro technology uses an ohmic resistor to balance out the electric potential of both the tank and the heating element. This extends the life of the magnesium anode as well as increasing protection against corrosion.

+50% TANK LIFE

Technical data

Model	Installation type	Output (W)	Voltage (V)	Heat-up time (Δt=50°C) (min)	Heat-up time (Δt=35°C) (min)	Energy consumption (kWh/24 h at 65°C)	ErP energy class	Profile
10	Above sink	2000	230 / 220-240*	18	12	0.48	A	XXS
10	Under sink	2000	230 / 220-240*	18	12	0.48	B	XXS
15	Above sink	2000	230 / 220-240*	27	18	0.58	A	XXS
15	Under sink	2000	230 / 220-240*	27	18	0.58	B	XXS
30	Above sink	2000	230 / 220-240*	53	37	0.84	C	S

Installation dimensions (mm)

Model	Inlet/outlet connections	Installation type	A	B	C	D	E	F	Flange opening (Ø) mm	Net weight (kg)
10	1/2''	Above sink	387	360	262	100	100	62	78	6.9
10	1/2''	Under sink	378	360	262	100	100	62	78	6.9
15	1/2''	Above sink	387	360	321	100	100	62	78	8.0
15	1/2''	Under sink	378	360	321	100	100	62	78	8.0
30	1/2''	Above sink	467	440	388	111	100	62	78	11.8

* Depending on models

ABOVE SINK MODEL

UNDER SINK MODEL
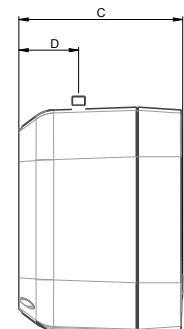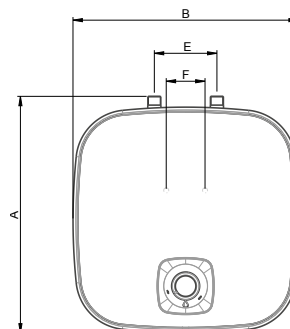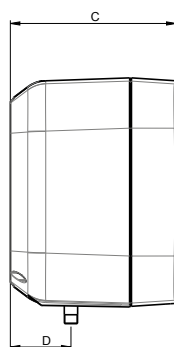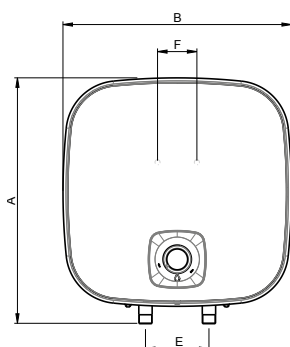
Nanto Max

Premium design compact water heater with advanced energy savings functions

ELECTRIC WATER HEATER

MODELS 15 TO 30
(Above sink)

reddot winner 2021

COMFORT

- Easy programming with quick mode selection
- Increase hot water production to meet unforeseen needs with Boost mode

INSTALLATION

- Easy installation with wall-mounting plates
- Visual guide on the product for simple installation:
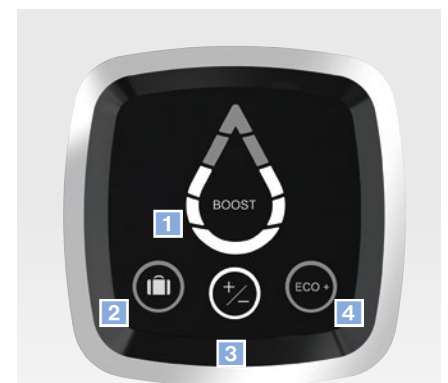
Safe operation:
- IP 24 - full compliance with European standards for electrical safety and user protection

DURABILITY

- Long tank life thanks to O'Pro exclusive anti-corrosive protection
- Magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

ENERGY SAVINGS

- Eco+ self learning mode to provide the right amount of hot water when needed
- Absence mode to save energy when away from home
- Electronic thermostat for extremely precise temperature control
- High-efficiency water inlet
- CFC-free high-density polyurethane insulation
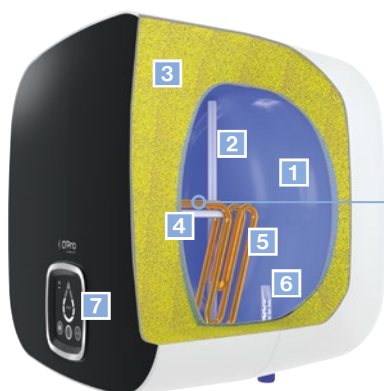
USER-FRIENDLINESS

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

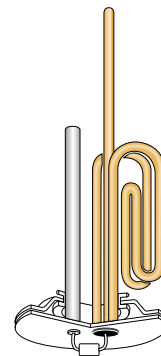**1** **Waterdrop LED Indicator:** level of hot water ready to use

2 **Absence mode:** Anti-frost position (7 °C)

3 **Manual mode:** Select required quantity of hot water

4 **Eco+ mode:** Automatic operation according to consumer's daily habits

O'Pro
TECHNOLOGY

1 DIAMOND-QUALITY GLASS LINING for long life and reliability

2 Optimised stainless steel outlet pipe

3 High-density, 0% CFC polyurethane foam

4 MAGNESIUM ANODE for protection against corrosion

5 Copper heating element

6 Optimised inlet diffuser

7 ELECTRONIC REGULATION for temperature control accuracy

O'Pro
TECHNOLOGY

EXCLUSIVE ANTI-CORROSIVE SYSTEM

O'Pro technology uses an ohmic resistor to balance out the electric potential of both the tank and the heating element. This extends the life of the magnesium anode as well as increasing protection against corrosion.

+50% TANK LIFE

Technical data

Model	Output (W)	Voltage (V)	Heat-up time (Δt=50°C) (min)	Heat-up time (Δt=35°C) (min)	Energy consumption (kWh/24 h at 65°C)	ErP energy class	Profile
15	2000	230 / 220-240*	27	18	0.58	A	XXS
30	2000	230 / 220-240*	53	37	0.84	A	S

Installation dimensions (mm)

Model	Inlet/outlet connections	Dimensions (mm)						Flange opening (Ø) mm	Net weight (kg)
		A	B	C	D	E	F		
15	1/2''	387	360	321	100	100	62	78	8.0
30	1/2''	467	440	388	111	100	62	78	11.8

CE
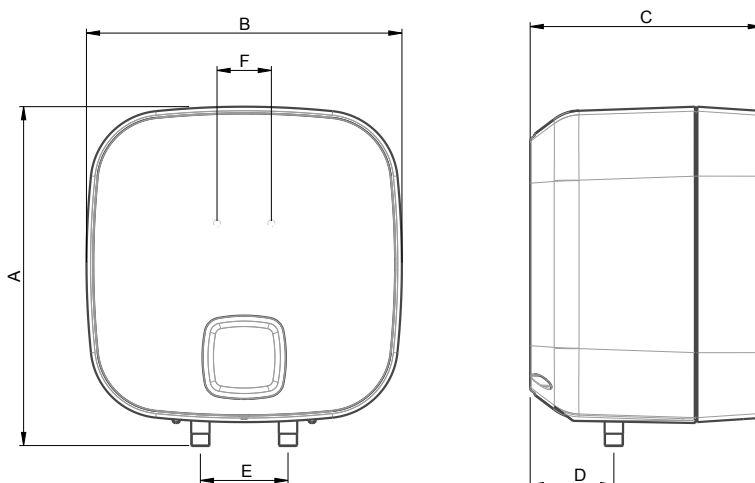
Neo Lite

Modern and space-saving horizontal water heater

ELECTRIC WATER HEATER

MODELS 20 TO 30
(Horizontal wall-mounted)

➕ COMFORT

- Fast heating with 2500 W copper heating element
- Dedicated solution for direct hot water availability

➕ DURABILITY

- Magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange
- Wide flange opening for easy maintenance

➕ INSTALLATION

- Easy installation with wall-mounting plates

Safe operation:

- IP 24 - full compliance with European standards for electrical safety and user protection
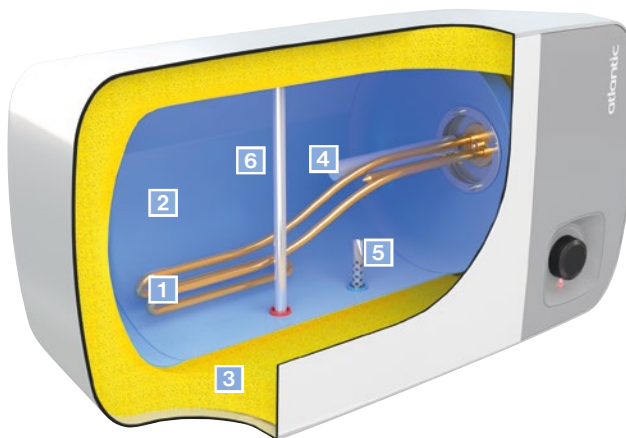
➕ ENERGY SAVINGS

- Energy savings due to CFC-free high-density insulation foam
- High-efficiency water inlet

➕ USER-FRIENDLINESS

- Heating and shower ready light indicator
- Ergonomic front knob for easy temperature control

ErP
Compliant
C

1 Copper heating element

2 **DIAMOND-QUALITY GLASS LINING**
for long life and reliability

3 High-density, 0% CFC polyurethane
foam

4 **MAGNESIUM ANODE**
for protection against corrosion

5 Inlet diffuser

6 Optimised stainless
steel outlet pipe

Technical data

Model	Installation type	Output (W)	Voltage (V)	Heat-up time (Δt=50°C) (min)	Heat-up time (Δt=35°C) (min)	Energy consumption kWh/24 h at 65°C	ErP energy class
20	Horizontal	2500	220-240	31	21	0.73	C
30	Horizontal	2500	220-240	46	32	0.87	C

Installation dimensions (mm)

Model	Inlet/outlet connections	Dimensions (mm)										Flange opening (Ø) mm	Net weight (kg)
		A	B	C	D	E	F	G	H	I	J		
20	1/2''	600	320	315	335	160	190	260	90	250	100	78	11.4
30	1/2''	810	320	315	335	160	190	340	90	355	100	78	14.7
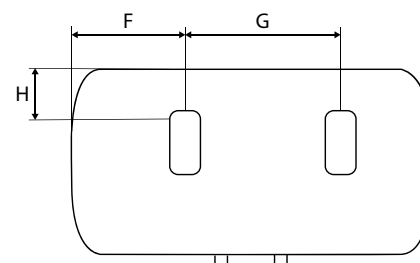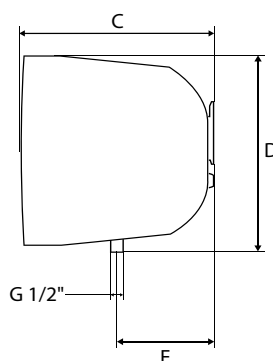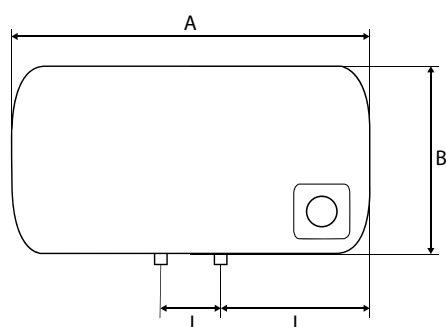
Neo Plus

Space-saving horizontal water heater with digital display
and anti-corrosive protection system

ELECTRIC WATER HEATER

MODELS 20 TO 30
(Horizontal wall-mounted)

➕ COMFORT

- Fast heating with 2500 W copper heating element
- Wide flange opening and drainage port for easy maintenance

➕ DURABILITY

- Long tank life thanks to O'Pro exclusive anti-corrosive protection
- Large-sized magnesium anode for increased tank protection
- Diamond-quality glass lining
- Dielectric connection
- Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

- Easy installation with wall-mounting plates

Safe operation:

- IP 24 - full compliance with European standards for electrical safety and user protection
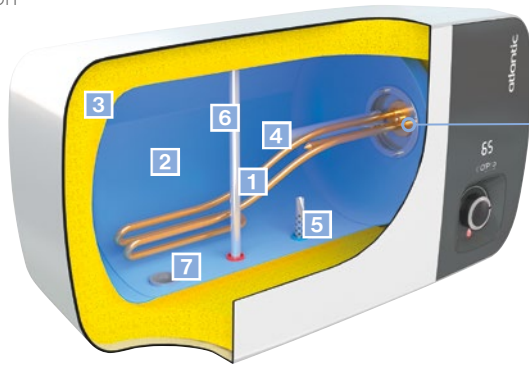
➕ ENERGY SAVINGS

- Energy efficiency due to CFC-free high-density insulation foam
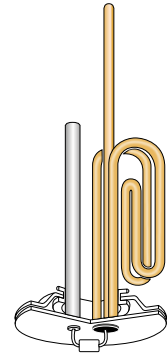- High-efficiency water inlet

➕ USER-FRIENDLINESS

- Digital temperature display
- Ergonomic front knob
- Heating and shower ready light indicator

O'Pro TECHNOLOGY

N NEW

ErP Compliant C

1 Copper sheathed immersion heating element

2 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

3 High-density, 0% CFC polyurethane foam

4 **LARGE SIZE MAGNESIUM** anode for increased tank protection

5 Inlet diffuser

6 Optimised stainless steel outlet pipe

7 **DRAINAGE PORT FOR EASY MAINTENANCE**

O'Pro TECHNOLOGY

EXCLUSIVE ANTI-CORROSIVE SYSTEM

O'Pro technology uses an ohmic resistor to balance out the electric potential of both the tank and the heating element. This extends the life of the magnesium anode as well as increasing protection against corrosion.

+50% TANK LIFE

Technical data

Model	Installation type	Output (W)	Voltage (V)	Heat-up time (Δt=50°C) (min)	Heat-up time (Δt=35°C) (min)	Energy consumption kWh/24 h at 65°C	ErP energy class
20	Horizontal	2500	220-240	31	21	0.74	C
30	Horizontal	2500	220-240	46	32	0.89	C

Installation dimensions (mm)

Model	Inlet/outlet connections	Dimensions (mm)										Flange opening (Ø) mm	Net weight (kg)
		A	B	C	D	E	F	G	H	I	J		
20	1/2''	600	320	315	335	160	190	260	90	250	100	78	11.8
30	1/2''	810	320	315	335	160	190	340	90	355	100	78	15
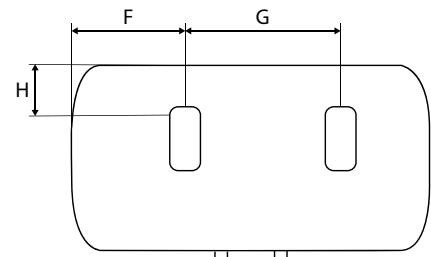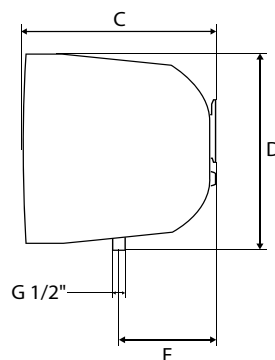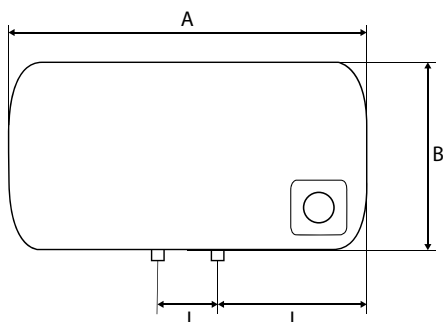
Neo Max

Premium horizontal water heater providing full comfort and durable long-term operation

ELECTRIC WATER HEATER

MODELS 20 TO 30
(Horizontal wall-mounted)

➕ COMFORT

- Dedicated solution for direct hot water availability
- Easy and precise temperature control

➕ DURABILITY

- Steatite Technology: Ceramic dry heating element protected by a sleeve for limited scaling and easy maintenance
- Large-sized magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

- Easy installation with wall-mounting plates

Safe operation:

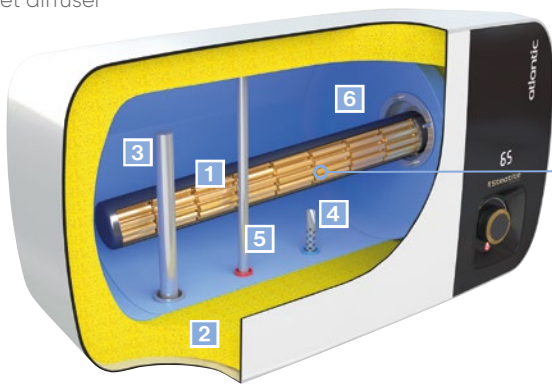- IP 24 - full compliance with European standards for electrical safety and user protection

➕ ENERGY SAVINGS

- Eco position for greater energy savings
- Energy efficiency due to CFC-free high-density insulation foam
- High-efficiency water inlet

➕ USER-FRIENDLINESS

- Digital temperature display
- Ergonomic front knob
- Heating and shower ready light indicator

||Steatite
TECHNOLOGY

1 Enamel-coated sleeve

2 High-density, 0% CFC polyurethane foam

3 MAGNESIUM ANODE for protection against corrosion

4 Inlet diffuser

5 Optimised stainless steel outlet pipe

6 DIAMOND-QUALITY GLASS LINING for long life and reliability

||Steatite
TECHNOLOGY

DRY STEATITE HEATING ELEMENT

Adapted to aggressive, highly mineralised and desalinated water.
Its protective enamel-coated steel sleeve makes maintenance easy, and there is no need ever to drain the tank to replace it.
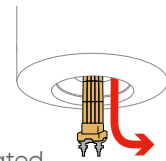
Technical data

Model	Installation type	Output (W)	Voltage (V)	Heat-up time (Δt=50°C) (min)	Heat-up time (Δt=35°C) (min)	Energy consumption kWh/24 h at 65°C	ErP energy class
20	Horizontal	2500	220-240	32	22	0.76	C
30	Horizontal	2500	220-240	48	34	0.91	C

Installation dimensions (mm)

Model	Inlet/outlet connections	Dimensions (mm)										Flange opening (Ø) mm	Net weight (kg)
		A	B	C	D	E	F	G	H	I	J		
20	1/2''	600	320	315	335	160	190	260	90	250	100	78	13.4
30	1/2''	810	320	315	335	160	190	340	90	355	100	78	16.6
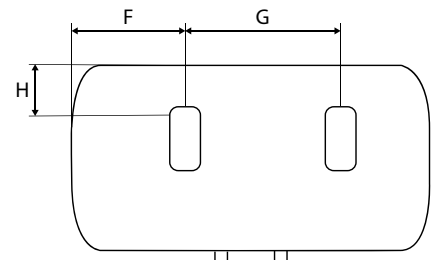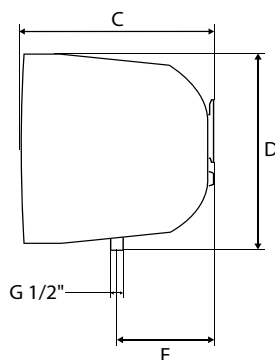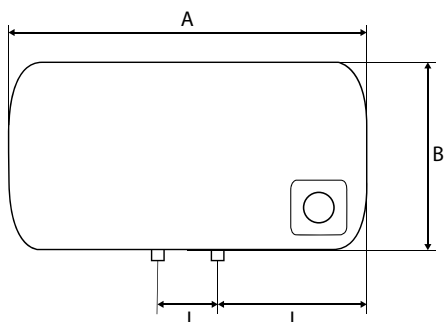
Vertigo

Space-saving water heater with flat design and multi-position installation

ELECTRIC WATER HEATER

MODELS 30 TO 100
(Multi-position installation)

⊕ COMFORT

- With its double-tank structure, water heats faster, and your hot shower is ready in less than 50 minutes
- Quick mode selection and temperature regulation thanks to front control knob

⊕ DURABILITY

- Double copper heating element
- Long tank life thanks to O'Pro exclusive anti-corrosive system
- Magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

⊕ INSTALLATION

- Easy installation with wall-mounting plates and drilling template
- Multi-position installation — can be installed in vertical or horizontal position
- Space-saving with only 29cm depth

Safe operation:
- IP 24 - full compliance with European standards for electrical safety and user protection

⊕ ENERGY SAVINGS

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

⊕ USER-FRIENDLINESS

- Intuitive interface with shower ready light indicator

1 Shower ready indicator: light is on when at least one shower is available

2 Quick mode selection control knob

3 Anti-frost mode (7°C)

O'Pro
TECHNOLOGY

ONLY 29 cm DEPTH

MULTIPOSITION

ErP Compliant C

1 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

2 Optimised stainless steel outlet pipe

3 Sheathed immersion heating element (x2)

4 Inlet diffuser

5 High-density, 0% CFC polyurethane foam

6 **MAGNESIUM ANODE (X2)** for protection against corrosion

7 **ELECTRONIC THERMOSTAT** for temperature control accuracy

O'Pro
TECHNOLOGY

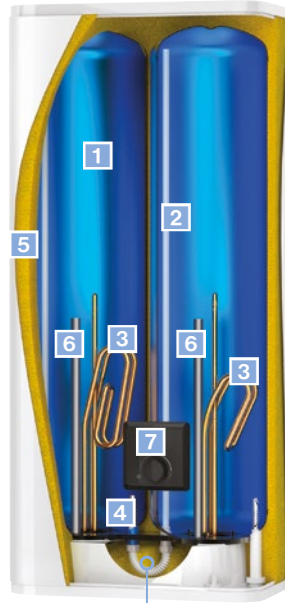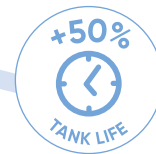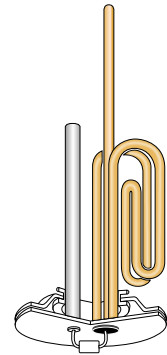**EXCLUSIVE ANTI-CORROSIVE SYSTEM**
O'Pro technology uses an ohmic resistor to balance out the electric potential of both the tank and the heating element. This extends the life of the magnesium anode as well as increasing protection against corrosion.

+50%
TANK LIFE

Technical data

Model	Power output: exit tank (W)	Power output: entry tank (W)	Voltage (V)	Total heat-up time ΔT=50°C (15°C –> 65°C)	Heat-up time: exit tank	ErP energy class	Profile
30[1]	1000	1000	230	1h32	0h46	C	S
50[2]	1500	1000	230	2h02	0h49	C	M
80[3]	1500	1000	230	3h19	1h19	C	M
100[4]	1500	1000	230	4h04	1h38	C	L

Installation dimensions (mm)

Model	Dimensions (mm)						Net weight (kg)
	Height (H)	Width (W)	Depth[5] (D)	A	B	C	
30[1]	594	490	290	452	280	155	17
50[2]	765	490	290	610	500	155	21
80[3]	1090	490	290	975	700	115	29
100[4]	1300	490	290	1185	800	115	34

(1) ErP capacity is 25 L   (2) ErP capacity is 40 L   (3) ErP capacity is 65 L   (4) ErP capacity is 80 L   (5) Without wall plate

CE EHC IP 24

atlantic   37
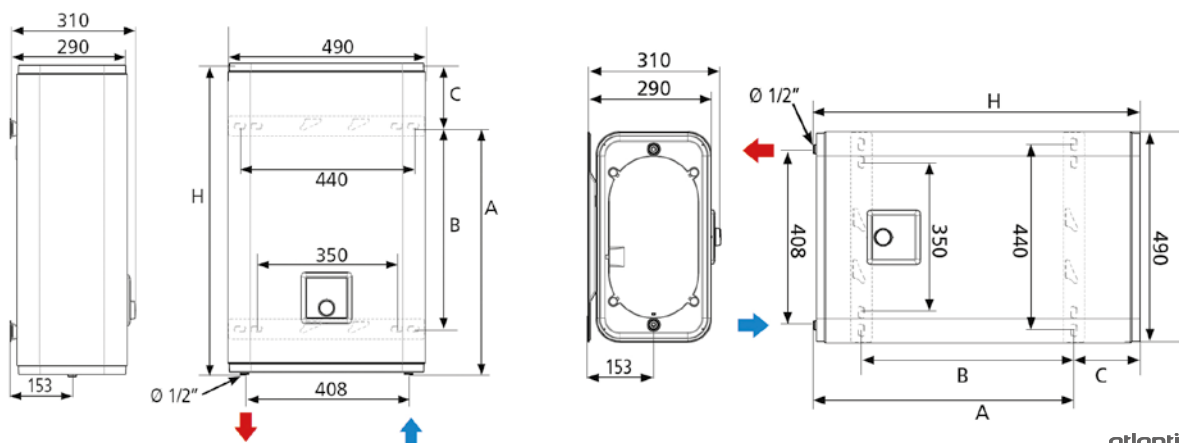
Vertigo Steatite Essential

Space-saving water heater with flat design and Steatite technology

ELECTRIC WATER HEATER

MODELS 30 TO 100
(Multi-position installation)

➕ COMFORT

• With its double-tank structure, water heats faster, and your hot shower is ready in less than 50 minutes
• Quick mode selection and temperature regulation thanks to front control knob

➕ DURABILITY

• Double-tank Steatite technology: Ceramic dry heating element protected by a sleeve for limited scaling and easy maintenance
• Magnesium anode for increased tank protection
• Diamond-quality glass lining
• Pressure relief valve
• Dielectric union
• Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

• Easy installation with wall-mounting plates and drilling template
• Multi-position installation — can be installed in vertical or horizontal position
• Space-saving with only 29cm depth

Safe operation:
• IP 24 - full compliance with European standards for electrical safety and user protection

➕ ENERGY SAVINGS

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

➕ USER-FRIENDLINESS

• Intuitive interface with shower ready light indicator

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

Steatite ×2

- **1** **DIAMOND-QUALITY GLASS LINING** for long life and reliability
- **2** Optimised stainless steel outlet pipe
- **3** **DOUBLE MAGNESIUM ANODE** for protection against corrosion
- **4** Inlet diffuser
- **5** High-density, 0% CFC polyurethane C
- **6** **ELECTRONIC THERMOSTAT** for temperature control accuracy

Steatite ×2

DOUBLE DRY STEATITE HEATING ELEMENT
Adapted to aggressive, highly mineralised and desalinated water. Its protective enamel-coated steel sleeve makes maintenance easy, and there is no need ever to drain the tank to replace it.

Technical data

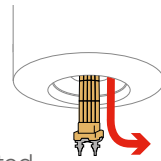| Model	Power output: exit tank (W)	Power output: entry tank (W)	Voltage (V)	Total heat-up time ΔT=50°C (15°C -> 65°C)	Heat-up time: exit tank	ErP energy class	Profile
30[1]	1000	1000	230	1h32	0h46	C	S
50[2]	1500	1000	230	2h02	0h49	C	M
80[3]	1500	1000	230	3h19	1h19	C	M
100[4]	1500	1000	230	4h04	1h38	C	L

Installation dimensions (mm)

Model	Height (H)	Width (W)	Depth[5] (D)	A	B	C	Net weight (kg)
30[1]	594	490	290	452	280	155	19.5
50[2]	765	490	290	610	500	155	24.5
80[3]	1090	490	290	975	700	115	32.5
100[4]	1300	490	290	1185	800	115	37.5

(1) ErP capacity is 25 L (2) ErP capacity is 40 L (3) ErP capacity is 65 L (4) ErP capacity is 80 L (5) Without wall plates

CE EAC IP 24

atlantic 39
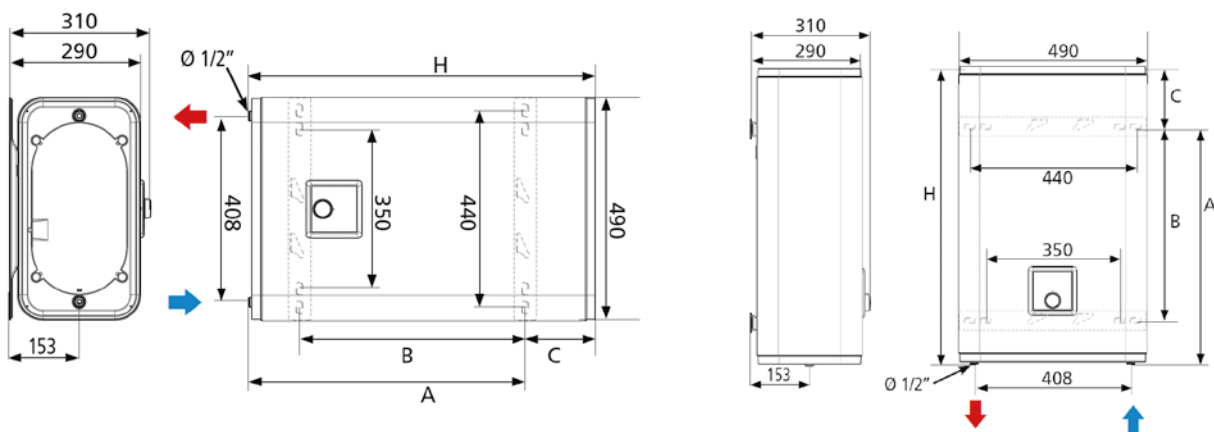
Steatite Cube

Pure square design water heater with Steatite technology

ELECTRIC WATER HEATER

MODELS 30 TO 150
(Vertical wall-mounted)

➕ COMFORT

- Quick mode selection and temperature regulation thanks to front control knob

➕ DURABILITY

- Steatite technology: Ceramic dry heating element adapted to aggressive, hard or desalinated water
- Magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

- Easy installation with wall-mounting plates and drilling template

Safe operation:

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

➕ ENERGY SAVINGS

- Absence mode with Anti-frost protection
- High effciency water inlet
- CFC-free high-density insulation for greater energy savings
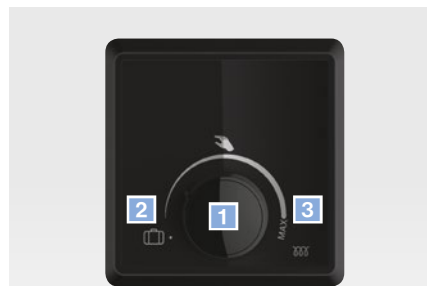
➕ USER-FRIENDLINESS

- Intuitive control panel with heating light indicator

1 Quick mode selection control knob
2 Absence mode (7°C)
3 Heating light indicator

Steatite
TECHNOLOGY

1 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

2 High-density, 0% CFC polyurethane foam

3 **MAGNESIUM ANODE** for protection against corrosion

4 Inlet diffuser

5 Optimised stainless steel outlet pipe

6 **ELECTRONIC THERMOSTAT** for temperature control accuracy

Steatite
TECHNOLOGY

DRY STEATITE HEATING ELEMENT
Adapted to aggressive, highly mineralised and desalinated water.
Its protective enamel-coated steel sleeve makes maintenance easy, and there is no need ever to drain the tank to replace it.

Technical data

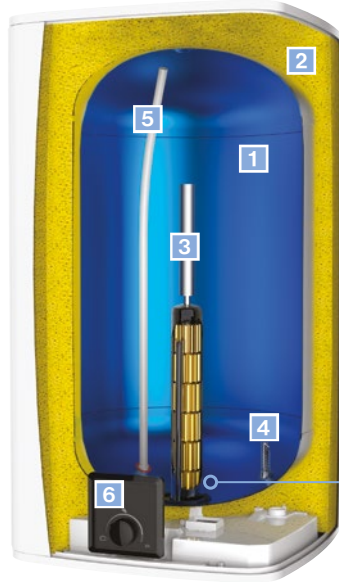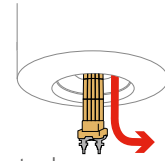| Model	Output (W)	Voltage (V)	Heat-up time at 60°C (Δt=20°C)	Heat-up time at 60°C (Δt=50°C)	Energy consumption (kWh/24 h at 65°C)	ErP energy class	Profile
30	1500	230	0h30	1h16	0.63	B	S
50	1500	230	0h50	2h07	0.86	C	M
75	1500	230	1h15	3h12	0.91	C	M
100	1500	230	1h40	4h14	1.08	C	L
150	1500	230	2h30	6h24	1.56	C	M

Installation dimensions (mm)

Model	Dimensions (mm)								Flange opening (Ø) mm	Net weight (kg)
	A	B	C	D	E	F	G	J		
30	624	342	387	100	100	184	1/2"	-	76	14.5
50	909	342	387	100	100	184	1/2"	-	76	19.5
75	720	490	532	163	230	350/440	3/4"	-	76	27
100	890	490	532	163	230	350/440	3/4"	-	76	32
150	1210	490	532	163	230	350/440	3/4"	800	76	42

CE EAC IP 24
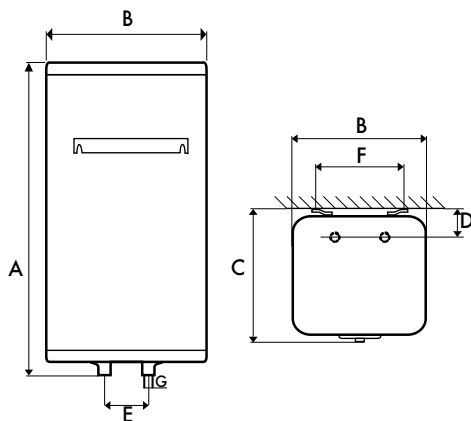
STEATITE CUBE 30, 50, 75 & 100
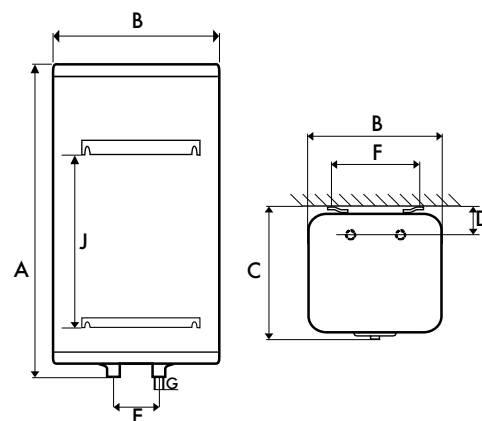
STEATITE CUBE 150

* Depending on models

atlantic   41

Smart programming, energy savings and greater comfort, all in one connected water heater

New digital interface

Smart and stylish, Vertigo Steatite Wi-Fi and Steatite Cube Wi-Fi are space-saving water heaters that you can control from wherever you are, which offer huge advantages. They fit into any room in your home and meet all of your hot water needs.

Bringing you optimum thermal comfort on a daily basis while also regulating your energy consumption!

Cozytouch

Atlantic Cozytouch

CONNECT AND CONTROL YOUR WATER HEATER

Atlantic's smart water heaters can be controlled remotely with the Cozytouch application, customising the temperature and quantity of your hot water and saving energy.
The Atlantic Cozytouch application is user-friendly and simple. It allows you to:

Energy savings
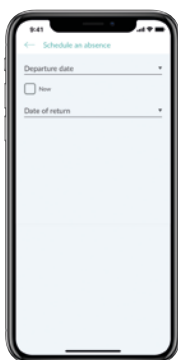
Schedule absences and avoid unnecessary heating.

The Absence mode ensures energy savings while you are away and a hot water supply when you return.

Remotely control hot water production.

Check and regulate the quantity of hot water you want.

Adjust hot water production according to your current household needs.

The water heater learns from your everyday lifestyle, adjusts heating times according to your needs and saves energy.

Comfort
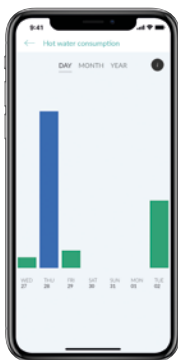
Regulate the water heater's consumption.

Monitor how much hot water and electricity the water heater uses.
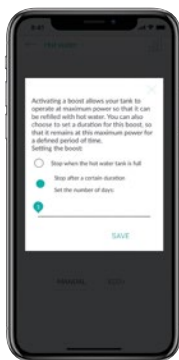
Manage the unexpected and never run out of hot water.

The Boost function makes the water heater operate at maximum capacity to account for unexpected demands.

EASY SETUP

1 DOWNLOAD the free Cozytouch application.

Download the App for free:

Cozytouch

GET IT ON Google Play

Download on the App Store

2 CREATE AN ACCOUNT and add your Atlantic products.

3 CONNECT AND CONTROL your products remotely.

Steatite Cube Wi-Fi

Enhanced square design water heater with Wi-Fi connectivity

WI-FI CONNECTIVITY

Connect and control your water heater remotely with the **Cozytouch application**

ELECTRIC WATER HEATER

MODELS 75 TO 150
(Vertical wall-mounted)

White   Silver

➕ COMFORT

- Easy programming with quick mode selection
- Boost mode generates maximum heating for extra water needs
- Connectivity & remote control via the Cozytouch application

➕ DURABILITY

- Steatite technology: Ceramic dry heating element protected by a sleeve for limited scaling and easy maintenance
- Magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

- Easy installation with wall-mounting plates and drilling template

Safe operation:

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

➕ ENERGY SAVINGS

- Eco+ self learning mode to provide the right amount of hot water when needed
- Absence mode: allows you to save energy when away from home
- Monitor water & electricity use with the Cozytouch application
- High-efficiency water inlet
- CFC-free high-density insulation for greater energy savings

➕ USER-FRIENDLINESS

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

1 **Wi-Fi connectivity**

2 **Waterdrop LED indicator:** level of hot water ready to use

3 **Absence mode:** Anti-frost position (7 °C)

4 **Manual mode:** Select required quantity of hot water

5 **Eco+ mode:** Automatic operation according to consumer's daily habits

6 **QR code** for easy pairing with Cozytouch

||Steatite
TECHNOLOGY

1 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

2 High-density, 0% CFC polyurethane foam

3 **MAGNESIUM ANODE** for protection against corrosion

4 Inlet diffuser

5 Optimised stainless steel outlet pipe

6 **ELECTRONIC REGULATION** for temperature control accuracy

||Steatite
TECHNOLOGY

DRY STEATITE HEATING ELEMENT
Adapted to aggressive, highly mineralised and desalinated water.
Its protective enamel-coated steel sleeve makes maintenance easy, and there is no need ever to drain the tank to replace it.

Technical data

Model	Output (W)	Voltage (V)	Heat-up time at 60°C (Δt=20°C)	Heat-up time at 60°C (Δt=50°C)	Energy consumption (kWh/24 h at 65°C)	ErP energy class	Profile
75	2400	220-240	0h46	1h55	0.89	B	M
100	2400	220-240	0h59	2h28	1.1	B	M
150	2400	220-240	1h28	3h40	1.48	B	M

Installation dimensions (mm)

Model	Dimensions (mm)			Flange opening (Ø) mm	Net weight (kg)
	H	A	C		
75	712	609	82	76	27
100	883	761	101	76	32
150	1203	1103	79	76	42

CE ☐ ☐ IP 24

C
H

440
A

Ø 3/4"

490
516
230
163
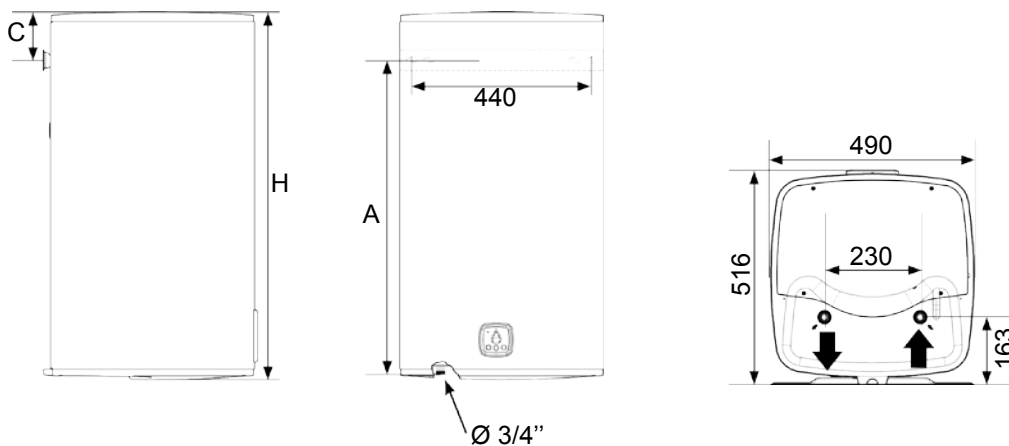
Vertigo Steatite Wi-Fi

Space & energy-saving water heater with Wi-Fi connectivity

ELECTRIC WATER HEATER

MODELS 30 TO 100
(Multi-position installation)

White   Silver

WI-FI CONNECTIVITY

Connect and control your water heater remotely with the **Cozytouch application**

⊕ COMFORT

- Fast heating thanks to double-tank structure
- Easy programming with quick mode selection
- Boost mode generates maximum heating for extra water needs
- Connectivity & remote control via the Cozytouch application

⊕ DURABILITY

- Double-tank Steatite technology: Ceramic dry heating element protected by a sleeve for limited scaling and easy maintenance
- Double magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

⊕ INSTALLATION

- Easy installation with wall-mounting plates and drilling template
- Multi-position installation — can be installed in vertical or horizontal position
- Space-saving with only 29cm depth

Safe operation:

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

⊕ ENERGY SAVINGS

- Eco+ self learning mode to provide the right amount of hot water when needed
- Monitor water & electricity use with the Cozytouch application
- Absence mode: allows you to save energy when away from home
- Accurate electronic thermostat for finest temperature control

⊕ USER-FRIENDLINESS

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

1 **Wi-Fi connectivity**

2 **Waterdrop LED indicator:** level of hot water ready to use

3 **Absence mode:** Anti-frost position (7 °C)

4 **Manual mode:** Select required quantity of hot water

5 **Eco+ mode:** Automatic operation according to consumer's daily habits

6 **QR code** for easy pairing with Cozytouch

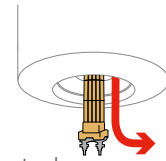x2 **Steatite** TECHNOLOGY

ONLY 29 cm DEPTH

ErP Compliant B

1 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

2 High-density, 0% CFC polyurethane foam

3 **MAGNESIUM ANODE X2** for protection against corrosion

4 Inlet diffuser

5 Optimised stainless steel outlet pipes

6 **DIGITAL THERMOSTAT** for precise temperature control

x2 **Steatite** TECHNOLOGY

DOUBLE DRY STEATITE HEATING ELEMENT
Adapted to aggressive, highly mineralised and desalinated water.
Its protective enamel-coated steel sleeve makes maintenance easy, and there is no need ever to drain the tank to replace it.
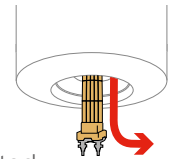
Technical data

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

Installation dimensions (mm)

Model	Dimensions (mm)				Net weight (kg)
	H	A	B	C	
30[1]	593	452	280	141	19.5
50[2]	766	609	500	157	24.5
80[3]	1090	973	700	117	32.5
100[4]	1301	1184	800	117	37.5

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

CE   EHC   IP 24

291
273

440
350
H
B
A
C
Ø 1/2'' Hot water outlet
408
Cold water inlet

Ø 1/2''
Hot water outlet
Cold water inlet
H
408
350
440
490
B
C
A

291
273
153
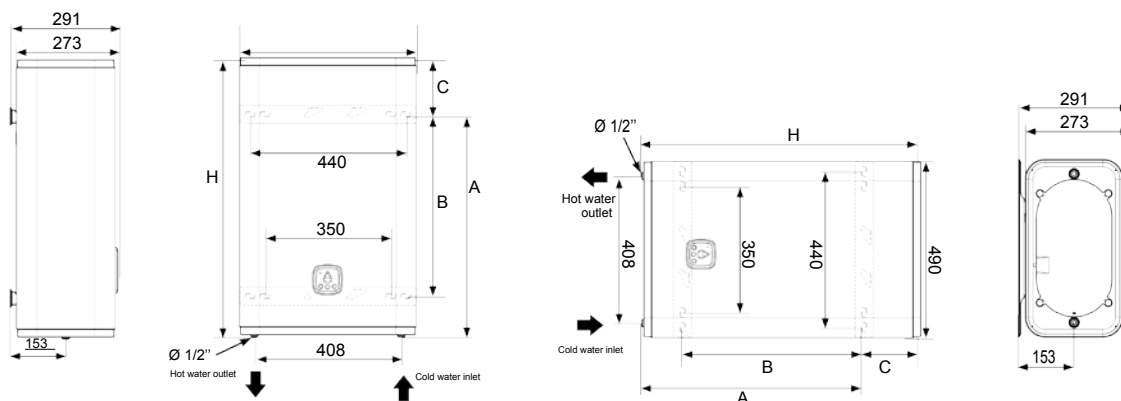
atlantic   47

Atlantic Ego

Classic water heater benefiting from all of Atlantic's expertise

ELECTRIC WATER HEATER

MODELS 30 TO 120
(Vertical wall-mounted)

MODELS 50 TO 100
(Horizontal wall-mounted)

+ COMFORT

• Flat, chrome-plated thermometer
• Fast heating

+ DURABILITY

• Magnesium anode for increased tank
  protection
• Diamond-quality glass lining
• Pressure relief valve
• Dielectric union
• Specific lip gasket to avoid corrosion
  around the flange

+ INSTALLATION

Safe operation:
• IP 24 - full compliance with European
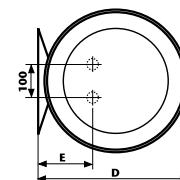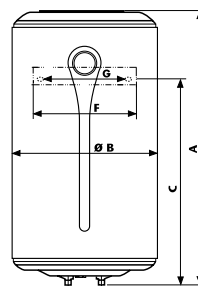 standards for electrical safety and user
  protection

+ ENERGY SAVINGS

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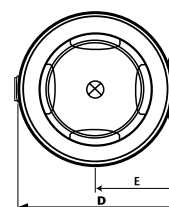 for greater energy savings

+ USER-FRIENDLINESS

• Heating light indicator

ErP Compliant C

CE EHC IP 24

1 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

2 Optimised stainless steel

3 **MAGNESIUM ANODE** for protection against corrosion

4 Sheathed immersion heating element

5 Inlet diffuser

6 High-density, 0% CFC polyurethane foam

VERTICAL WALL-MOUNTED
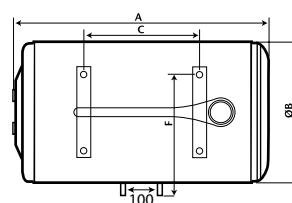
HORIZONTAL WALL-MOUNTED

Installation dimensions (mm)

Model	Dimensions (mm)							Flange opening (Ø) mm	Net weight (kg)
	A	B	C	D	E	F	G		
Atlantic Ego Vertical wall-mounted									
30	448	433	248	451	158	300	240	72	11.5
50	607	433	382	451	158	300	240	72	15
80[1]	809	433	592	451	158	300	240	72	21
100	1007	433	742	451	158	300	240	72	24
120[2]	1144	433	917	451	158	300	240	72	29
Atlantic Ego Horizontal wall-mounted									
50	610	433	198	451	228	346	-	72	15
80[1]	804	433	349	451	228	346	-	72	21
100	997	433	497	451	228	346	-	72	24

(1) ErP capacity is 75 L   (2) ErP capacity is 115 L

Technical data

Model	Output (W)	Voltage (V)	Energy consumption kWh/24 h at 65°C	Heat-up time at 60°C (Δt=50°C)	ErP energy class	Profile
Atlantic Ego Vertical wall-mounted						
30	1200	230 (220/240)	0.63	1h19	C	S
50	1500	230 (220/240)	0.95	2h04	C	M
80[1]	1500	230 (220/240)	1.32	3h15	C	M
100	1500	230 (220/240)	1.83	4h11	C	L
120[2]	1500	230 (220/240)	2.08	4h57	C	L
Atlantic Ego Horizontal wall-mounted						
50	1500	230 (220/240)	1.15	1h48	C	M
80[1]	1500	230 (220/240)	1.46	2h42	C	M
100	1500	230 (220/240)	1.93	3h58	C	L

CE EHC IP 24

O'Pro +

Wide range with O'Pro protection technology for +50% tank life

ELECTRIC WATER HEATER

MODELS 30 TO 120
(Vertical wall-mounted)

MODELS 50 TO 100
(Horizontal wall-mounted)

➕ COMFORT

• Flat, chrome-plated thermometer

➕ DURABILITY

• Long tank life thanks to O'Pro
  exclusive anti-corrosive system
• Magnesium anode for
  increased tank protection
• Diamond-quality glass lining
• Pressure relief valve
• Dielectric union
• Specific lip gasket to avoid
  corrosion around the flange

➕ INSTALLATION

Safe operation:

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

➕ ENERGY SAVINGS

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

➕ USER-FRIENDLINESS

• Control knob on the bottom
  of the tank
• Heating light indicator

O'Pro TECHNOLOGY — ErP Compliant C

1 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

2 Optimised stainless steel

3 **MAGNESIUM ANODE** for protection against corrosion

4 Sheathed immersion heating element

5 Inlet diffuser

6 Mechanical thermostat

7 High-density, 0% CFC polyurethane foamC

8 Dielectric union

O'Pro TECHNOLOGY

EXCLUSIVE ANTI-CORROSIVE SYSTEM

O'Pro technology uses an ohmic resistor to balance out the electric potential of both the tank and the heating element. This extends the life of the magnesium anode as well as increasing protection against corrosion.

+50% TANK LIFE
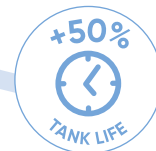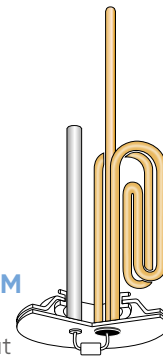
Technical data

Model	Output (W)	Voltage (V)	Energy consumption kWh/24 h at 65°C	Heat-up time at 60°C (Δt=50°C)	ErP energy class	Profile
O'Pro+ Vertical wall-mounted						
30	1200	230 (220/240)	0.63	1h19	C	S
50	2000[1]	230 (220/240)	0.95	1h25	C	M
80[2]	2000[1]	230 (220/240)	1.32	2h24	C	M
100	2000[1]	230 (220/240)	1.83	3h05	C	L
120[3]	2000[1]	230 (220/240)	2.08	3h39	C	L
O'Pro+ Horizontal wall-mounted						
50	1500	230 (220/240)	1.15	1h48	C	M
80[2]	1500	230 (220/240)	1.46	2h53	C	M
100	1500	230 (220/240)	1.93	3h58	C	L

Installation dimensions (mm)

Model	Dimensions (mm)							Flange opening (Ø) mm	Net weight (kg)
	A	B	C	D	E	F	G		
O'Pro+ Vertical wall-mounted									
30	448	433	248	451	158	300	240	72	11.5
50	607	433	382	451	158	300	240	72	15
80[2]	809	433	592	451	158	300	240	72	21
100	1007	433	742	451	158	300	240	72	24
120[3]	1144	433	917	451	158	300	240	72	29
O'Pro+ Horizontal wall-mounted									
50	610	433	198	451	228	346	-	72	15
80[2]	804	433	349	451	228	346	-	72	21
100	997	433	497	451	228	346	-	72	24

(1) Depending on models   (2) ErP capacity is 75 L   (3) ErP capacity is 115 L

CE EHC IP 24
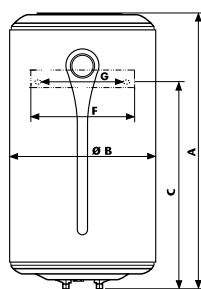
VERTICAL WALL-MOUNTED
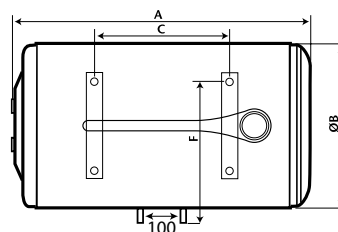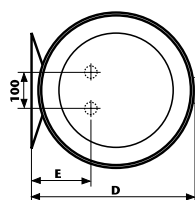
HORIZONTAL WALL-MOUNTED
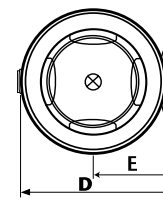
Expert

Time-tested practical solution with anti-corrosive protection

ELECTRIC WATER HEATER

MODELS 50 TO 100
(Vertical wall-mounted)

➕ COMFORT

- Flat, chrome-plated thermometer
- Easy-to-change heating temperature thanks to simple mechanical controls

➕ DURABILITY

- Long tank life thanks to O'Pro exclusive anti-corrosive protection
- Magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

Safe operation:
- IP 24 – full compliance with European standards for electrical safety and user protection

➕ ENERGY SAVINGS

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

➕ USER-FRIENDLINESS

- Front control knob
- Heating light indicator

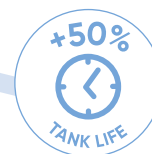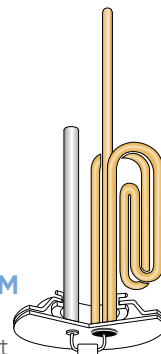**O'Pro** TECHNOLOGY

ErP Compliant C

1 DIAMOND-QUALITY GLASS LINING for long life and reliability

2 Optimised stainless steel outlet pipe

3 MAGNESIUM ANODE for protection against corrosion

4 Sheathed immersion heating element

5 Inlet diffuser

6 High-density, 0% CFC polyurethane foam

7 Dielectric union

O'Pro TECHNOLOGY

EXCLUSIVE ANTI-CORROSIVE SYSTEM

O'Pro technology uses an ohmic resistor to balance out the electric potential of both the tank and the heating element. This extends the life of the magnesium anode as well as increasing protection against corrosion.

+50% TANK LIFE

Technical data

Model	Output (W)	Voltage (V)	Energy consumption kWh/24 h at 65°C	Heat-up time at 60°C (Δt=50°C)	ErP energy class	Profile
50	2000	230 (220/240)	0.95	1h25	C	M
80	2000	230 (220/240)	1.35	2h34	C	L
100	2000	230 (220/240)	1.70	3h05	C	L

Installation dimensions (mm)

Model	Dimensions (mm)							Flange opening (Ø) mm	Net weight (kg)
	A	B	C	D	E	F	G		
50	629	433	395	451	158	300	240	72	15
80	876	433	605	451	158	300	240	72	21
100	1038	433	755	451	158	300	240	72	24

CE EHL IP 24

O'Pro Turbo

Water heater equipped with O'Pro protection and high-output heating element, providing faster heat-up time

ELECTRIC WATER HEATER

MODELS 50 TO 100
(Vertical wall-mounted)

➕ COMFORT

- Fast heat-up time thanks to 2500 W or 3000 W heating element
- Easy-to-change heating temperature thanks to simple mechanical controls
- Flat, chrome-plated thermometer

➕ DURABILITY

- Long tank life thanks to O'Pro exclusive anti-corrosive protection
- Magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

Safe operation:
- IP 24 - full compliance with European standards for electrical safety and user protection
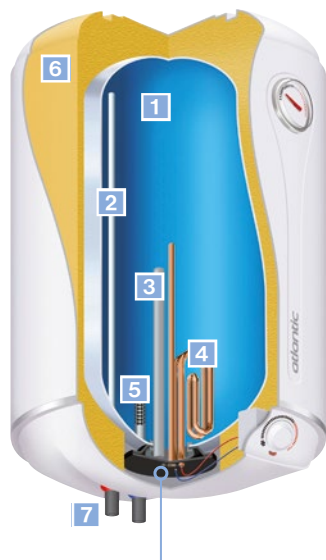
➕ ENERGY SAVINGS

- High-efficiency water inlet
- CFC-free high-density insulation for greater energy savings
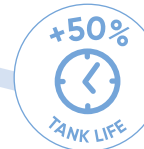
➕ USER-FRIENDLINESS

- Front control knob
- Heating light indicator

O'Pro TECHNOLOGY | ErP Compliant C

1 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

2 Optimised stainless steel

3 **MAGNESIUM ANODE** for protection against corrosion

4 Sheathed immersion heating element

5 Inlet diffuser

6 High-density, 0% CFC polyurethane foam

7 Dielectric union

O'Pro TECHNOLOGY

EXCLUSIVE ANTI-CORROSIVE SYSTEM

O'Pro technology uses an ohmic resistor to balance out the electric potential of both the tank and the heating element. This extends the life of the magnesium anode as well as increasing protection against corrosion.

+50% TANK LIFE

Technical data

Model	Output (W)	Voltage (V)	Energy consumption kWh/24 h at 65°C	Heat-up time at 60°C (Δt=50°C)	ErP energy class	Profile
50	2500/3000	230 (220/240)	0.95	1h08/0h57	C	M
80	2500/3000	230 (220/240)	1.35	2h01/1h41	C	L
100	2500/3000	230 (220/240)	1.70	2h30/2h05	C	L

Installation dimensions (mm)

Model	Dimensions (mm)							Flange opening (Ø) mm	Net weight (kg)
	A	B	C	D	E	F	G		
50	629	433	395	451	158	300	240	72	15
80	876	433	605	451	158	300	240	72	21
100	1038	433	755	451	158	300	240	72	24

CE EHC IP 24

Genius

Combines timeless elegance with long-lasting reliability through O'Pro anti-corrosive system

ELECTRIC WATER HEATER

MODELS 50 TO 100
(Vertical wall-mounted)

➕ COMFORT

- Boost function generates maximum heating for extra water needs
- Easy programming with quick mode selection

➕ DURABILITY

- Long tank life thanks to O'Pro exclusive anti-corrosive protection
- Magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

- Wall-mounted plates and drilling template available on the packaging
- Easy grip thanks to a brand new top and bottom cover design

Safe operation:

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

➕ ENERGY SAVINGS

- Eco+ self learning mode to provide the right amount of hot water when needed
- Absence mode: Allows you to save energy when away from home
- Electronic thermostat for extremely precise temperature control
- High-efficiency water inlet
- CFC-free high-density polyurethane insulation

➕ USER-FRIENDLINESS

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

1 Waterdrop LED indicator: level of hot water ready to use

2 Absence mode: Anti-frost position (7 °C)

3 Manual mode: Select required quantity of hot water

4 Eco+ mode: Automatic operation according to consumer's daily habits

O'Pro TECHNOLOGY

ENERGY SAVINGS

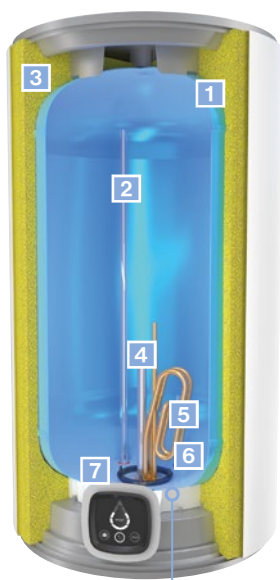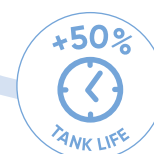ErP Compliant B

1 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

2 Optimised stainless steel outlet pipe

3 High-density, 0% CFC polyurethane foam

4 **MAGNESIUM ANODE** for protection against corrosion

5 Copper heating element

6 Optimised inlet diffuser

7 **ELECTRONIC REGULATION** for temperature control accuracy

O'Pro TECHNOLOGY

EXCLUSIVE ANTI-CORROSIVE SYSTEM

O'Pro technology uses an ohmic resistor to balance out the electric potential of both the tank and the heating element. This extends the life of the magnesium anode as well as increasing protection against corrosion.

+50% TANK LIFE

Technical data

Model	Output (W)	Voltage (V)	Heat-up time at 60°C (Δt=50°C)	ErP energy class	Profile
50	1500	220/240	1h56	B	M
80	1500	220/240	2h54	B	M
100	1500	220/240	3h52	B	M

Installation dimensions (mm)

Model	Dimensions (mm)							Flange opening (Ø) mm	Net weight (kg)
	A	B	C	D	E	F	G		
50	608.5	445	459	240	210	165.5	1/2"	72	20
80	805.5	445	459	240	197	165.5	1/2"	72	25
100	968.5	445	459	240	211	165.5	1/2"	72	30

CE IP 24

G Ø1/2"

100 mm

Steatite

Steatite technology water heater with highly accurate controls provides full comfort and durable long-term operation with all types of water

ELECTRIC WATER HEATER

MODELS 50 TO 200
(Vertical wall-mounted)

➕ COMFORT

- Flat, chrome-plated thermometer*
- Easy-to-change heating temperature thanks to simple mechanical controls

➕ DURABILITY

- Steatite technology: Ceramic dry heating element protected by a sleeve for limited scaling and easy maintenance
- Magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

Safe operation:
- IIP 24 - full compliance with European standards for electrical safety and user protection

➕ ENERGY SAVINGS

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

➕ USER-FRIENDLINESS

- Front control knob
- Heating light indicator
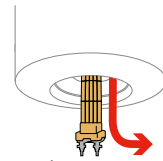
* Only for model 50 to 100

Steatite

TECHNOLOGY

EASY MAINTENANCE

ErP Compliant C

1 DIAMOND-QUALITY GLASS LINING for long life and reliability

2 Optimised stainless steel outlet pipe

3 MAGNESIUM ANODE for protection against corrosion

4 Inlet diffuser

5 Enamel-coated sleeve

6 High-density, 0% CFC polyurethane foam

7 Dielectric union

Steatite

TECHNOLOGY

DRY STEATITE HEATING ELEMENT

Adapted to aggressive, highly mineralised and desalinated water.
Its protective enamel-coated steel sleeve makes maintenance easy, and there is no need ever to drain the tank to replace it.

Technical data

Model	Output (W)	Voltage (V)	Energy consumption kWh/24 h at 65°C	Heat-up time at 60°C (Δt=50°C)	ErP energy class	Profile
50	1500	230 (220/240)	0.95	1h50	C	M
80	1500	230 (220/240)	1.35	3h19	C	L
100	1500	230 (220/240)	1.7	4h24	C	L
150	1800	230 (220/240)	1.59	5h16	C	M
200	2400	230 (220/240)	1.94	5h20	C	L

Installation dimensions (mm)

Model	Dimensions (mm)							Flange opening (Ø) mm	Net weight (kg)
	A	B	C	D	E	F	G		
50	629	433	395	451	158	300	239	72	15
80	876	433	605	451	158	300	239	72	21
100	1038	433	755	451	158	300	239	72	24
150	1220	505	800	520	169	–	440	72	41
200	1550	505	800	525	170	–	440	72	51

CE EHC IP 24
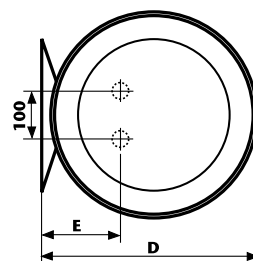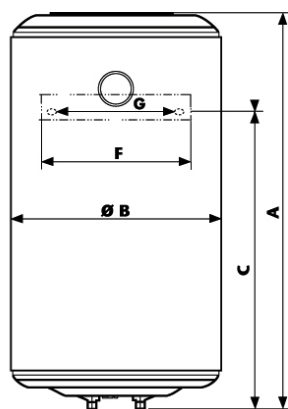
Steatite Slim

Slim design with a reduced diameter to fit in confined spaces

ELECTRIC WATER HEATER

MODELS 30 TO 80
(Multi-position installation)

⊕ COMFORT

- Flat, chrome-plated thermometer
- Easy-to-change heating temperature thanks to simple mechanical controls

⊕ DURABILITY

- Steatite technology: Ceramic dry heating element protected by a sleeve for limited scaling and easy maintenance
- Magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

⊕ INSTALLATION

- Multi-position: Can be installed both vertically and horizontally, adapting to various interior requirements

Safe operation:

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

⊕ ENERGY SAVINGS

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

⊕ USER-FRIENDLINESS

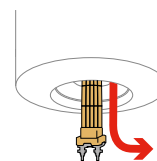- Front control knob
- Heating light indicator

Steatite
TECHNOLOGY

1 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

2 Optimised stainless steel outlet pipe

3 **MAGNESIUM ANODE** for protection against corrosion

4 Inlet diffuser

5 Enamel-coated sleeve

6 High-density, 0% CFC polyurethane foam

7 Dielectric union

Steatite
TECHNOLOGY

DRY STEATITE HEATING ELEMENT
Adapted to aggressive, highly mineralised and desalinated water.
Its protective enamel-coated steel sleeve makes maintenance easy, and there is no need ever to drain the tank to replace it.

Technical data

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

Installation dimensions (mm)

Model	Dimensions (mm)						Net weight (kg)
	A	B	c	D	E	F	
30	597	380	235	139	200	399	14.5
50	850	380	435	184	200	399	19
80	1224	380	700	234	200	399	25

CE EAC IP 24
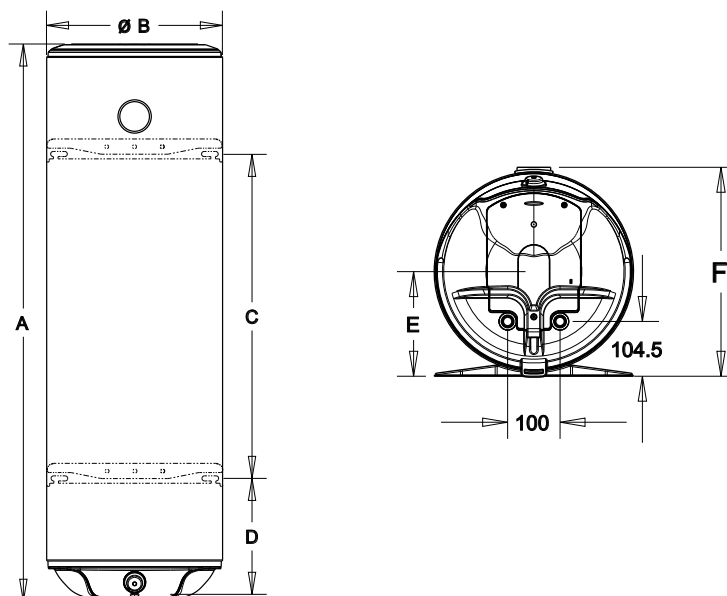
Steatite Turbo

Steatite technology water heater created for long-life, reliable operation

ELECTRIC WATER HEATER

MODELS 50 TO 100
(Vertical wall-mounted)

➕ COMFORT

- Fast heat-up time thanks to 2100 W heating element (heating water up to 30% faster)
- Flat, chrome-plated thermometer
- Easy-to-change heating temperature thanks to simple mechanical controls

➕ DURABILITY

- Steatite technology: Ceramic dry heating element protected by a sleeve for limited scaling and easy maintenance
- Magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

Safe operation:
- IP 24 – full compliance with European standards for electrical safety and user protection

➕ ENERGY SAVINGS

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

➕ USER-FRIENDLINESS

- Front control knob
- Heating light indicator

Steatite
TECHNOLOGY

1 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

2 Optimised stainless steel outlet pipe

3 **MAGNESIUM ANODE** for protection against corrosion

4 Inlet diffuser

5 High-density, 0% CFC polyurethane foam

6 Dielectric union

Steatite
TECHNOLOGY

DRY STEATITE HEATING ELEMENT

Adapted to aggressive, highly mineralised and desalinated water.
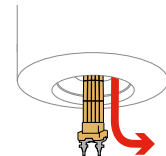Its protective enamel-coated steel sleeve makes maintenance easy, and there is no need ever to drain the tank to replace it.

Technical data

Model	Output (W)	Voltage (V)	Energy consumption kWh/24 h at 65°C	Heat-up time at 60°C (Δt=50°C)	ErP energy class	Profile
50	2100	230 (220/240)	0.95	1h19	C	M
80	2100	230 (220/240)	1.35	2h22	C	L
100	2100	230 (220/240)	1.7	3h09	C	L

Installation dimensions (mm)

Model	Dimensions (mm)							Flange opening (Ø) mm	Net weight (kg)
	A	B	C	D	E	F	G		
50	629	433	395	451	158	300	239	72	15
80	876	433	605	451	158	300	239	72	21
100	1038	433	755	451	158	300	239	72	24

CE EHI IP 24

Genius Steatite

Low maintenance, long-lasting water heater with Steatite technology

ELECTRIC WATER HEATER

MODELS 50 TO 100
(Vertical wall-mounted)

➕ COMFORT

- Boost function generates maximum heating for extra water needs
- Easy programming with quick mode selection

➕ DURABILITY

- Steatite technology: Ceramic dry heating element protected by a sleeve for limited scaling and easy maintenance
- Magnesium anode for increased tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange
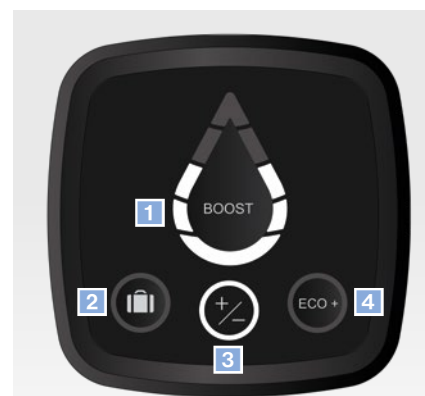
➕ INSTALLATION

- Wall-mounted plates and drilling template available on the packaging
- Easy grip thanks to a brand new top and bottom cover design

Safe operation:
- IP 24 - full compliance with European standards for electrical safety and user protection

➕ ENERGY SAVINGS

- Eco+ self learning mode to provide the right amount of hot water when needed
- Absence mode: allows you to save energy when away from home
- Electronic thermostat for extremely precise temperature control
- High-efficiency water inlet
- CFC-free high-density polyurethane insulation

➕ USER-FRIENDLINESS

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

1 Waterdrop LED indicator: level of hot water ready to use

2 Absence mode: Anti-frost position (7 °C)

3 Manual mode: Select required quantity of hot water

**4 Eco+ mode:** Automatic operation according to consumer's daily habits

Steatite

TECHNOLOGY

EASY MAINTENANCE · ENERGY SAVINGS · ErP Compliant B

1 **DIAMOND-QUALITY GLASS LINING** long life and reliability

2 Optimised stainless steel outlet pipe

3 High-density, 0% CFC polyurethane foam

4 **MAGNESIUM ANODE** for protection against corrosion

5 Optimised inlet diffuser

6 **ELECTRONIC REGULATION** for temperature control accuracy
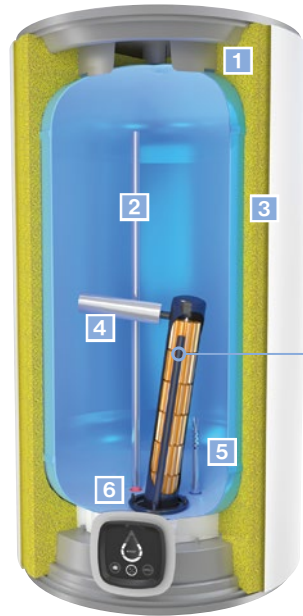
Steatite
TECHNOLOGY

DRY STEATITE HEATING ELEMENT

Adapted to aggressive, highly mineralised and desalinated water.
Its protective enamel-coated steel sleeve makes maintenance easy, and there is no need ever to drain the tank to replace it.
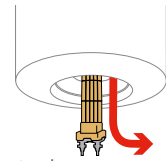
Technical data

Model	Output (W)	Voltage (V)	Heat-up time at 60°C (Δt=50°C)	ErP energy class	Profile
50	1800	220/240	1h37	B	M
80	1800	220/240	2h25	B	M
100	1800	220/240	3h14	B	M

Installation dimensions (mm)

Model	Dimensions (mm)							Flange opening (Ø) mm	Net weight (kg)
	A	B	C	D	E	F	G		
50	608.5	445	459	240	210	165.5	1/2"	72	20
80	805.5	445	459	240	197	165.5	1/2"	72	25
100	968.5	445	459	240	211	165.5	1/2"	72	30

CE EHC IP 24

G Ø1/2"

100 mm

O'Pro Central Domestic

Robust central domestic water heater equipped with O'Pro protection

ELECTRIC WATER HEATER

MODELS 150 TO 200
(Vertical and horizontal wall-mounted)

MODELS 200 TO 500
(Floor-standing)

⊕ COMFORT

- Large tank capacity for more hot water

⊕ DURABILITY

- Long tank life thanks to O'Pro exclusive anti-corrosive system, which permanently combats rust
- Magnesium anode for increased tank protection
- Diamond-quality glass lining for long life and reliability
- Pressure relief valve
- Dielectric union
- Specific lip gasket to prevent corrosion around the flange

⊕ INSTALLATION

- Wide variety of sizes to meet all installation requirements
- Vertical and horizontal wall-mounted & floor-standing models available

Safe operation:

- IP 24 - full compliance with European standards for electrical safety and user protection
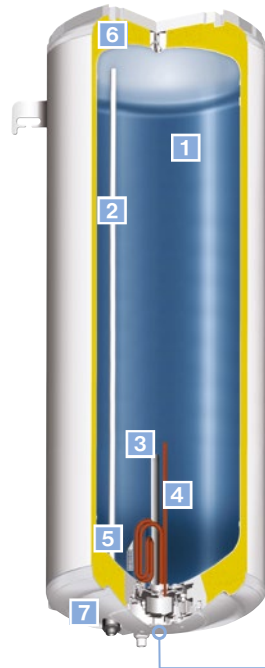
⊕ ENERGY SAVINGS

- High-efficiency water inlet
- CFC-free high-density insulation for greater energy savings
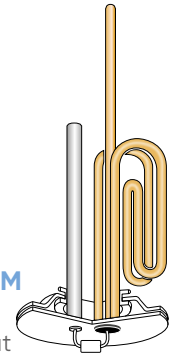
⊕ USER-FRIENDLINESS

- Heating light indicator

O'Pro
TECHNOLOGY

ErP Compliant C

1 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

2 Optimised stainless steel

3 **MAGNESIUM ANODE** for protection against corrosion

4 Sheathed immersion heating element

5 Inlet diffuser

6 High-density, 0% CFC polyurethane foam

7 Dielectric union
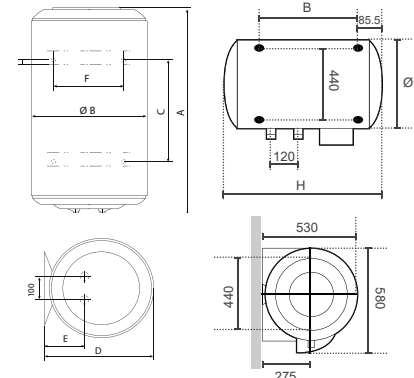
O'Pro
TECHNOLOGY

EXCLUSIVE ANTI-CORROSIVE SYSTEM

O'Pro technology uses an ohmic resistor to balance out the electric potential of both the tank and the heating element. This extends the life of the magnesium anode as well as increasing protection against corrosion.

+50% TANK LIFE

Technical data

Model	Output (W)	Voltage (V)	Energy consumption (kWh/24 h at 65°C)	Heat-up time at 60°C (Δt=50°C)	Hot water capacity at 40°C (L)	Cooling constant	ErP energy Class	Profile
O'Pro Central Domestic Vertical wall-mounted								
150	2200	230 (220/240)	1.65	4h10	239	-	C	M
200	2200	230 (220/240)	1.91	5h46	376	-	C	L
O'Pro Central Domestic Horizontal wall-mounted								
150	2200	230 single phase	1.75	4h07	277	0.25	C	L
200	2200	230 single phase	2.07	5h33	371	0.22	C	L
O'Pro Central Domestic Floor-standing								
200	2200	230 single phase	1.75	4h59	354	0.20	C	M
250	3000	230 single phase	2.22	4h46	465	0.19	C	L
300	3000	230 single phase	2.49	5h38	531	0.18	C	L
500	5000	400 3-phase	2.60	5h53	Criteria measured on tanks ≤ 300L	0.11	C	L

Installation dimensions (mm)

Model	Dimensions (mm)								Flange opening (Ø) mm	Net weight (kg)
	Ø	A	B	C	D	E	F	H		
O'Pro Central Domestic Vertical wall-mounted										
150	-	1241	513	800	530	175	440	-	112	41
200	-	1530	513	800	530	175	440	-	112	42
O'Pro Central Domestic Horizontal wall-mounted										
150	505	-	800	-	-	-	-	1180	112	39
200	505	-	1050	-	-	-	-	1510	112	48
O'Pro Central Domestic Floor-standing										
200	575	300	600	-	-	-	-	1275	-	43
250	575	300	600	-	-	-	-	1510	-	52
300	575	300	600	-	-	-	-	1780	-	65
500	750	310	850	-	-	-	-	1840	-	154

VERTICAL WALL-MOUNTED

HORIZONTAL WALL-MOUNTED

FLOOR-STANDING

Hot water
Cold water

CE EHC IP 24

atlantic 67
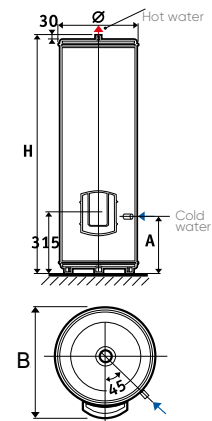
Steatite Central Domestic

Central domestic water heater with Steatite technology

ELECTRIC WATER HEATER

MODELS 200 TO 300
(Floor-standing)

➕ COMFORT

• Greater comfort thanks to one large-capacity central storage tank

➕ DURABILITY

• Steatite technology: Ceramic dry heating element protected by a sleeve for limited scaling and easy maintenance
• Diamond-quality glass lining
• Magnesium anode for increased tank protection
• Pressure relief valve
• Dielectric union
• Specific lip gasket to prevent corrosion around the flange

➕ INSTALLATION

Safe operation:
• IP 24 - full compliance with European standards for electrical safety and user protection

➕ ENERGY SAVINGS

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

Steatite
TECHNOLOGY

EASY MAINTENANCE

ErP Compliant C

1 Hot water outlet

2 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

3 High-density, 0% CFC polyurethane foam

4 **MAGNESIUM ANODE** for protection against corrosion

5 Enamel-coated sleeve

6 Cold water inlet diffuser
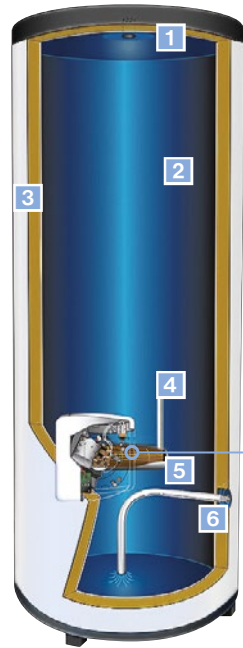
Steatite
TECHNOLOGY

DRY STEATITE HEATING ELEMENT
Adapted to aggressive, highly mineralised and desalinated water.
Its protective enamel-coated steel sleeve makes maintenance easy, and there is no need ever to drain the tank to replace it.
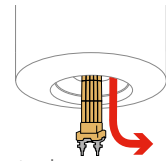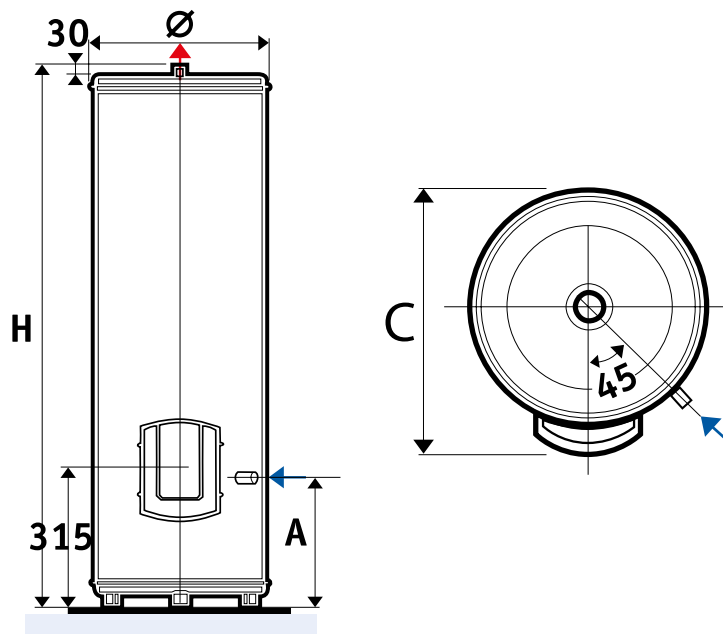
Technical data

Model	Output (W)	Voltage (V)	Energy consumption kWh/24 h at 65°C	Heat-up time at 60°C (Δt=20°)	Heat-up time at 60°C (Δt=50°C)	ErP energy class	Profile
200	2400	230	1.95	1h44	4h45	C	M
300	3000	230	2.5	2h26	6h06	C	L

Installation dimensions (mm)

Model	Diameter (Ø)	Dimensions (mm)			Flange opening (Ø) mm	Net weight (kg)
		H	A	C		
200	575	1275	300	600	82 (curved)	43
300	575	1780	300	600	82 (curved)	68

NF CE EHC IP 24

Zeneo

Wide range of highly efficient water heaters,
equipped with ACI hybrid dynamic anti-corrosive protection

ELECTRIC WATER HEATER

STANDARD MODELS : 50 TO 200
(Vertical wall-mounted)

COMPACT MODELS : 100 TO 200
(Vertical wall-mounted)

MODELS : 150 TO 300 (Floor-standing)

MODELS : 100 TO 200 (Horizontal wall-mounted)

➕ COMFORT

- Precise, constant and reliable heating temperature thanks to the electronic regulation

➕ DURABILITY

- ACI hybrid technology: Dynamic anti-corrosive protection
- Steatite technology: Ceramic dry heating element protected by a sleeve for limited scaling and easy maintenance
- New electronic card: continuous protection of the 10mA tank
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

- Vertical wall-mounted, horizontal wall-mounted & floor-standing versions to match all interior installation requirements
- Fully detachable next-generation screw-fixed hood
- Top and bottom handles for better grip

Safe operation:

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

➕ ENERGY SAVINGS

- Accurate temperature control thanks to electronic thermostat
- High-efficiency water inlet
- CFC-free high-density insulation for greater energy savings

➕ USER-FRIENDLINESS

- Heating light indicator
- Light-up display on the hood for easy reading

Steatite
TECHNOLOGY

1 High-density, 0% CFC polyurethane

2 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

3 **ACI HYBRID ANTI-CORROSIVE SYSTEM**

4 Optimised stainless steel

5 Enamel-coated sleeve

6 **STEATITE DRY HEATING ELEMENT**

7 Stainless steel water inlet

8 Electonic thermostat
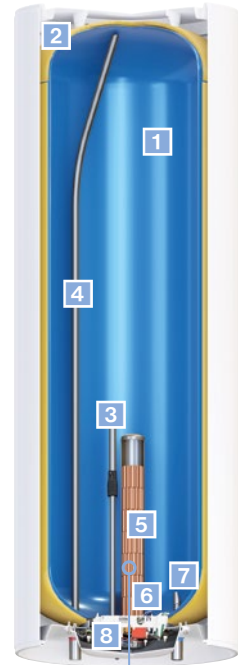
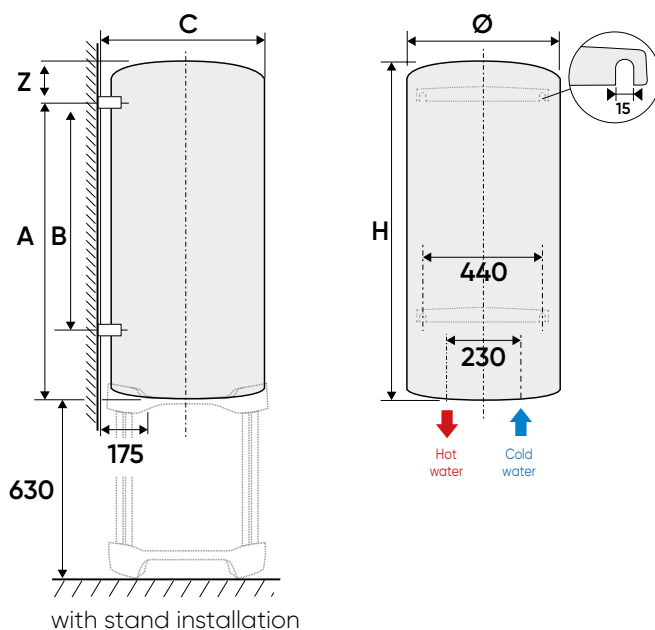## ACI hybrid

Patented ACI hybrid technology guarantees you:

➕ Permanent protection of the tank in all types of water

➕ Limited scaling and easy maintenance

➕ Immediate, permanent protection thanks to the combination of a continuous current generated by the titanium anode and the magnesium

Zeneo

Wide range of highly efficient water heaters,
equipped with ACI hybrid dynamic anti-corrosive protection

Rotating dielectric union included

NEW STAND
IS REQUIRED
(page 94)

with stand installation

Hot water

Cold water
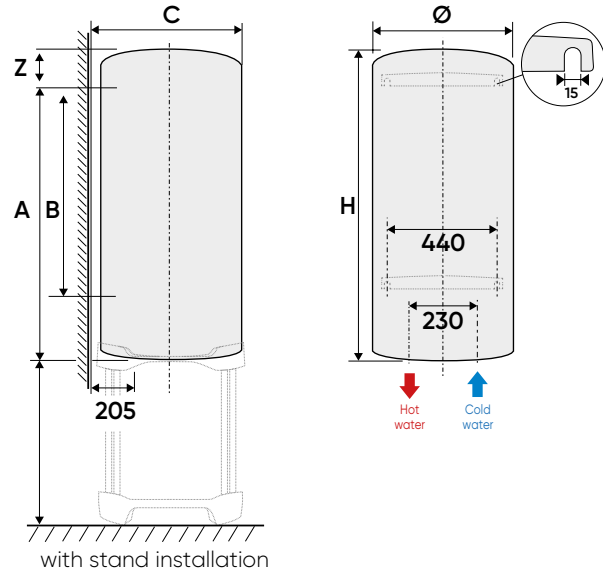
Technical data and installation dimensions

Model	Output (W)	Voltage (V)	Heating time	Hot water capacity at 40°C	Cooling constant	Energy consumption kWh/24 h	Dimensions (mm)						Net weight (kg)	ErP energy class	Profile
							Ø	H	A	B	Z	C			
Zeneo Standard Vertical wall-mounted															
50	1200	230 V single phase	2h23	-	0.35	0.82	505	575	370	-	172	530	23	C	M
75	1200	230-240 V single phase	4h08	142 L	0.28	1.08	513	705	570	-	135	540	23	C	M
100	1200	230-240 V single phase	5h27	177 L	0.27	1.28	513	835	750	-	85	540	27	C	L
150	1800	230 V single phase kit for 400 V 3-phase	5h14	277 L	0.23	1.65	513	1155	1050	800	105	540	35	C	M
200	2200		5h44	374 L	0.20	1.94	513	1475	1050	800	425	540	45	C	L
Zeneo Vertical wall-mounted turbo range															
50	1800		1h27	-	0.35	0.82	505	575	370	-	172	530	23	C	M
75	3000		1h37	132 l	0.31	1.11	513	705	570	-	135	540	23	C	M
100	3000	230 V single phase kit for 400 V 3-phase	2h20	184 L	0.28	1.34	513	835	750	-	85	540	27	C	L
150	3000		3h20	269 L	0.22	1.56	513	1155	1050	800	105	540	35	C	M
200	3000		4h46	363 L	0.20	1.87	513	1475	1050	800	425	540	45	C	L

NF   CE   IP 25

Steatite
TECHNOLOGY

Technical data and installation dimensions

Model	Output (W)	Voltage (V)	Heating time	Hot water capacity at 40°C	Cooling constant
Zeneo Compact vertical wall-mounted (Ø 570 mm)					
100	1200	230 V single phase kit for 400 V 3-phase	5h18	182 L	0.24
150	1800	230 V single phase kit for 400 V 3-phase	5h18	277 L	0.20
200	2200		5h36	368 L	0.20

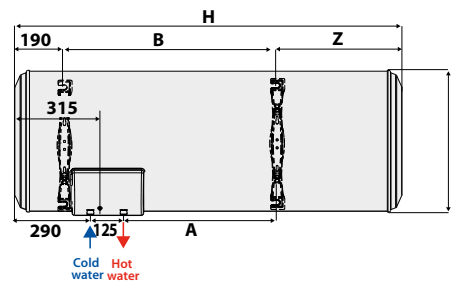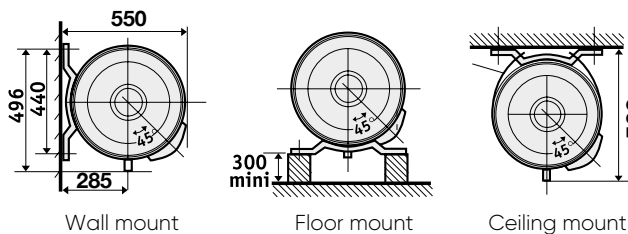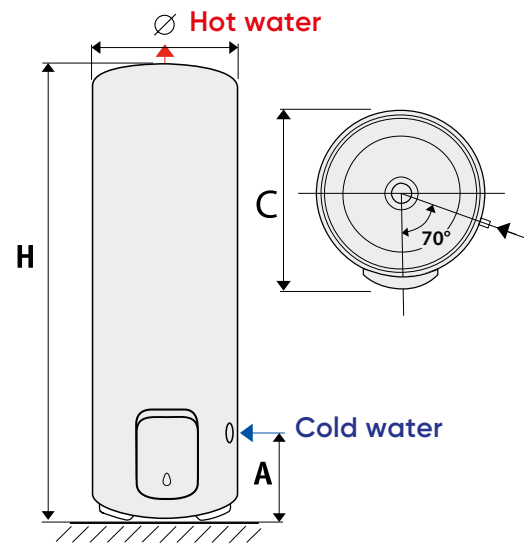| Energy consumption kWh/24 h	Dimensions (mm)						Net weight (kg)	ErP energy class	Profile
	Ø	H	A	B	Z	C			
Zeneo Compact vertical wall-mounted (Ø 570 mm)									
1.15	570	740	570	-	165	585	30	C	L
1.43	570	990	750	500	235	585	39	C	M
1.88	570	1245	1050	800	190	585	49	C	L

CE IP 25

with stand installation

Technical data and installation dimensions

Model	Output (W)	Voltage (V)	Heating time	Hot water capacity at 40°C	Cooling constant
Zeneo Floor-standing					
150	1800		4h39	263 L	0.23
200	2200	230 V single phase kit for 400 V 3-phase	5h10	354 L	0.20
250	3000		5h25	465 L	0.19
300	3000		6h04	530 L	0.18

Energy consumption kWh/24 h	Dimensions (mm)				Net weight (kg)	ErP energy class	Profile
	Ø	H	A	C			
Zeneo Floor-standing							
1.65	575	1015	280	645	45	C	M
1.88	575	1270	280	645	50	C	M
2.22	575	1510	280	645	57	C	L
2.49	575	1765	280	645	64	C	L

CE IP 25

Wall mount

Floor mount

Ceiling mount

Technical data and installation dimensions

Model	Output (W)	Voltage (V)	Heating time	Hot water capacity at 40°C	Cooling constant	Energy consumption kWh/24 h	Dimensions (mm)						Net weight (kg)	ErP energy class	Profile
							Ø	H	A	B	Z	C			
Zeneo Horizontal wall-mounted															
100	1200	230 V single phase kit	5h37	192 L	0.32	1.52	530	840	275	500	150	-	32	C	L
150	1800	230 V single phase kit for 400 V 3-phase	5h15	277 L	0.25	1.75	530	1140	575	800	150	-	39	C	L
200	2200		5h40	371 L	0.22	2.07	530	1460	575	800	470	-	49	C	L

CE IP 25

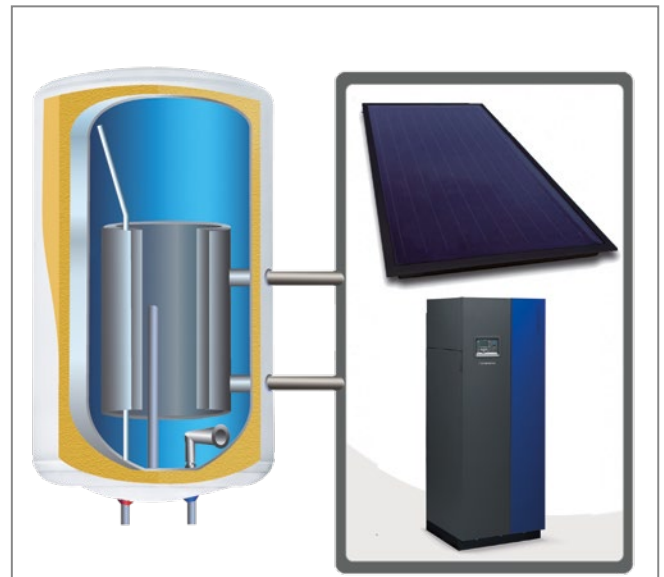# Indirect and combi water heaters

1

COIL HEAT EXCHANGER
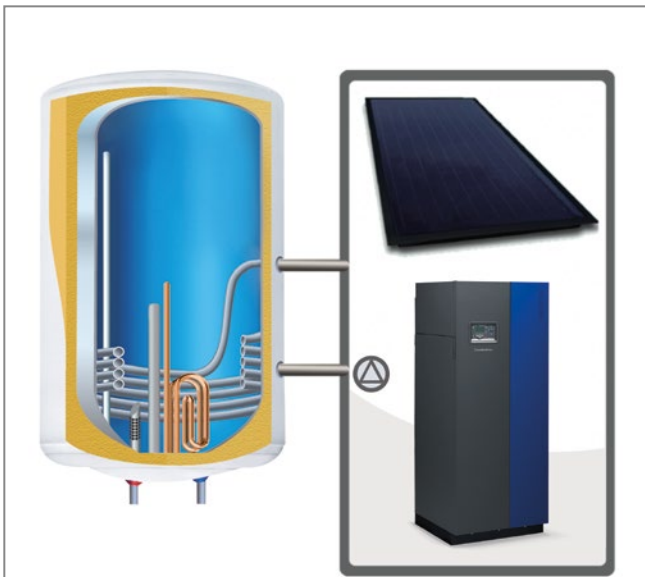
⊕ **Optimised heat exchanger located at the bottom to heat the tank**

⊕ **High-efficiency cold water inlet, preventing hot and cold water from mixing to maintain a constant water temperature**

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

2

TANK-IN-TANK

Safe operation:

⊕ **Exclusive annular heat exchanger to heat the tank**

⊕ **High-efficiency cold water inlet, preventing hot and cold water from mixing to maintain a constant water temperature**

The annular heat exchanger inside the tank offers a large surface for heat exchanges between the contained in the tank and the primary circuit. It also allows the water heater to be placed in a vertical or horizontal position, depending on installation configurations. The exclusive annular heat exchanger provides minimal pressure loss and can be operated even where no pump is fitted within the primary circuit.

INDIRECT & COMBI WATER HEATERS

	COMBI O'PRO P. 76-77	INDIRECT & COMBI STEATITE P. 78-79		MILEO / MILEO + P. 80-81	DUOTHERM P. 82-83	
MODEL [1]	80/100	100/150/200	200/300	200/300	150/200	100/150/200
INSTALLATION						
OUTPUT (W)	1500	2400	2400/3000	3300	2200	-
ELECTRIC BACK-UP HEATING ELEMENT	Copper heating element	Steatite TECHNOLOGY		Copper heating element	Copper heating element	-
TANK PROTECTION	O'Pro TECHNOLOGY Magnesium anode	Magnesium anode		Magnesium anode	Magnesium anode	
INTERFACE	Frontal knob	Internal controls		Internal controls	Internal controls	
DIELECTRIC UNION	✓	✓		✓	-	
PRESSURE RELIEF VALVE	✓	✓		✓	-	
HEATING INDICATOR	✓	✓		-	-	
ERP ENERGY CLASS	C	B		C	C	

(1) Model represents the capacity of water heater

Combi O'Pro

Water heater equipped with built-in coil and O'Pro protection

COMBI WATER HEATER

MODEL 80 TO 100
(Vertical wall-mounted)

➕ COMFORT

- Flat, chrome-plated thermometer
- Easy-to-change heating temperature thanks to simple mechanical controls

➕ DURABILITY

- Equipped with a high-performance coil
- Long tank lifetime thanks to O'Pro exclusive anti-corrosive system, which permanently combats rust
- Magnesium anode for increased tank protection
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

- Suitable for domestic boilers and compatible with solar installations

Safe operation:
- IP 23 - full compliance with European standards for electrical safety and user protection
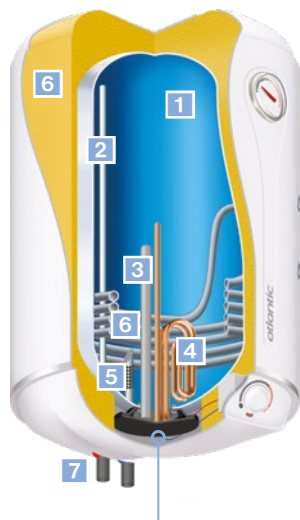
➕ ENERGY SAVINGS

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

➕ USER-FRIENDLINESS

- Heating light indicator

O'Pro TECHNOLOGY

ErP Compliant **C**

1 **DIAMOND-QUALITY ENAMEL** (glass-lined inner tank)

2 Optimised stainless outlet pipe

3 **MAGNESIUM ANODE**

4 Sheathed immersion heating element

5 Inlet diffuser

6 High-density, 0% CFC polyurethane foam

7 Dielectric union

O'Pro TECHNOLOGY

EXCLUSIVE ANTI-CORROSIVE SYSTEM

O'Pro technology uses an ohmic resistor to balance out the electric potential of both the tank and the heating element. This extends the life of the magnesium anode as well as increasing protection against corrosion.

+50% TANK LIFE
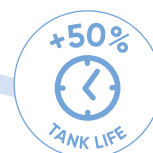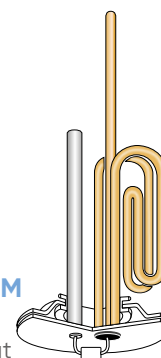
Technical data

Model	Output (W)	Electric supply[1] (V/Hz)	Energy consumption (kWh/24 h)	Max temperature of use	Work pressure (bar)	Inner volume of coil (L)	Surface area of coil (m²)	Pressure loss at 2m³/h (mbar)	Pressure loss at 1m³/h (mbar)	Coil maxi working pressure (bar)	Standard testing pressure (bar)
80	1500	230/50	1.63	90°C	8	2.7	0.35	20	<15	6	12
100	1500	230/50	2.02	90°C	8	2.7	0.35	20	<15	6	12

Model	Heating time ΔT 20°C secondary 45°C	Heating time ΔT 50°C secondary 45°C	Power (kW) primary 90°C - 2m³/h secondary 45°C	Power (kW) primary 80°C - 2m³/h secondary 45°C	Continuous flow (l/h) primary 90°C secondary 60°C	Flow in 10 minutes (L)	Power (kW)				ErP energy Class Combi	Profile
							Primary 90°C - 2m³/h		Primary 80°C - 2m³/h			
							Δt = 30°C	Δt = 50°C	Δt = 30°C	Δt = 50°C		
80	1h16	3h10	17.5	13.6	431	93	11.6	19.4	11.6	19.4	C	L
100	2h54	7h20	17.5	13.6	431	103	11.6	19.4	11.6	19.4	C	L

Installation dimensions (mm)

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

NF CE EHC IP 23

Ø

240

206

A B C D E F
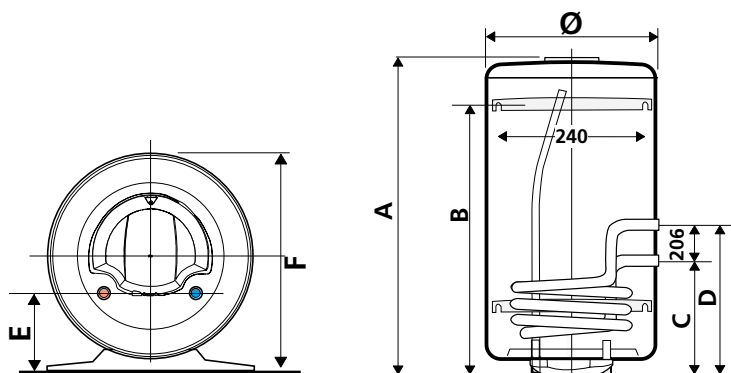
Indirect & Combi Steatite

Water heater fitted with built-in coil & Steatite heating element, adapted to aggressive or hard water

INDIRECT & COMBI WATER HEATER

MODEL 100 TO 200
(Vertical wall-mounted)

MODEL 200 TO 300
(Floor-standing)

➕ COMFORT

- Capable of quickly producing a large volume of hot water in any season

➕ DURABILITY

- Equipped with an optimised coil and unique Steatite technology
- Ceramic dry heating element protected by a sleeve for limited scaling and easy maintenance
- Magnesium anode for better tank protection
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

- IP 25 - full compliance with European standards for electrical safety and user protection for wall-mounted models
- IP 24 - full compliance with European standards for electrical safety and user protection for floor-standing models

➕ ENERGY SAVINGS

- High-effciency water inlet
- CFC-free high-density insulation for greater energy savings

||Steatite TECHNOLOGY

EASY MAINTENANCE

ErP Compliant B*

COMBI STEATITE WITH ELECTRIC BACK-UP

1 High-density, 0% CFC polyurethane foam

2 DIAMOND-QUALITY ENAMEL

3 Optimised stainless steel

4 MAGNESIUM ANODE

5 Thermostat with safety cut-out device

6 Enamel-coated sleeve

7 Optimised coil

8 STEATITE DRY CERAMIC HEATING ELEMENT
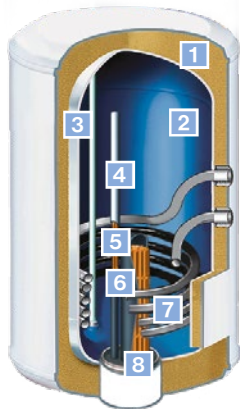
INDIRECT

1 High-density, 0% CFC polyurethane foam

2 DIAMOND-QUALITY ENAMEL

3 Optimised stainless steel

4 MAGNESIUM ANODE

5 Optimised coil

Technical data Vertical wall-mounted

Model	Output[1] (W)	Voltage[1] (V)	Heating time with electric back up (10 to 60°C)	Minimal energy consumption (kWh/24h) - Storage 65°C ambient temperature 20°C	Coil surface area (m²)	Maximal tank pressure (bar)	Pressure drop at 1m³/h (mbar)	Coil maxi working pressure (bar)
100	2400	400 3~/230V	2h45	0.94	0.57	8	25	10
150	2400	400 3~/230V	4h10	1.04	0.69	8	30	10
200	2400	400 3~/230V	5h20	1.33	0.69	8	30	10

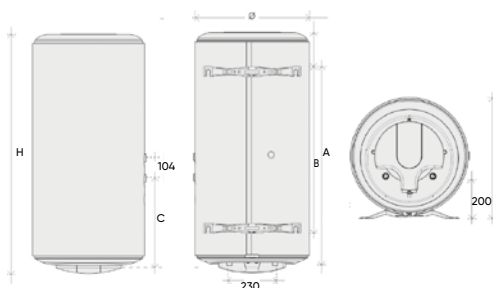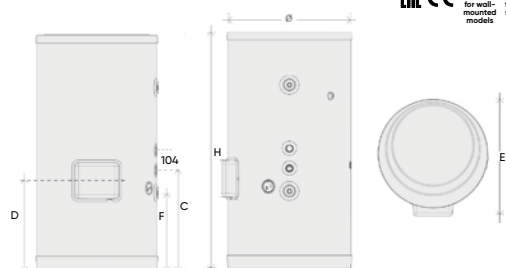| Model	Heat exchanger power (kW) - Primary flow 1m³/h, temperature of 80°C - Secondary circuit 10/45°C	Hourly flow (L/h) - Primary flow 1m³/h, temperature of 80°C - Secondary circuit 10/45°C	Boiler heating time delta 55°C (min) - Primary flow 1m³/h, temperature of 80°C - Secondary circuit 10/45°C	ErP energy class Indirect	ErP energy class Combi	Profile
100	16.0	393	35	B	C	L
150	16.7	412	40	B	C	M
200	16.7	412	50	B	C	L

Technical data Floor-standing

Model	Minimal energy consumption (kWh/24h) - Storage 65°C ambient temperature 20°C	Max temperature of use	Work pressure (bar)	Coil surface area (m²)	Pressure loss at 1m³/h (mbar)	Coil max working pressure (bar)
200	1.31	90°C	8	1.01	30	10
300	1.57	90°C	8	1.26	30	10

Model	Heat exchanger power (kW) - Primary flow 1m³/h, temperature of 80°C - Secondary circuit 10/45°C	Hourly flow (L/h) - Primary flow 1m³/h, temperature of 80°C - Secondary circuit 10/45°C	Boiler heating time delta 55°C (min) - Primary flow 1m³/h, temperature of 80°C - Secondary circuit 10/45°C	ErP energy class Indirect
200	23	566	35	B
300	24.7	610	45	B

Installation dimensions (mm)

Model	Diameter (Ø)	H	A	B	C	D	E	F	Net weight (kg)
Indirect & Combi Steatite Vertical wall-mounted									
100	575	840	685	500	385	-	595	-	40
150	575	1160	975	800	450	-	595	-	55
200	575	1480	985	800	450	-	595	-	65
Indirect & Combi Steatite Floor-standing									
200	635	1245	-	559	526	480	690	405	70
300	635	1740	-	1013	570	522	690	448	100

(1) Only for combi models

EAC CE IP 25 for wall-mounted models IP 24 for floor-standing models

VERTICAL WALL-MOUNTED

FLOOR-STANDING

* Depending on models

atlantic 79

Mileo/Mileo +

Water heater fitted with coil developed for operation with heat pumps

INDIRECT & COMBI WATER HEATER

MODEL 200 TO 300
(Floor-standing)

➕ COMFORT

• Daily hot water for guaranteed comfort
• Built-in thermometer on the front lets you easily see the temperature of the water in the tank
• Two ranges optimised for heat pumps, meeting all requirements (aerothermal and geothermal):
  – Mileo compatible with aerothermal heat pumps only
  – Mileo + compatible with aerothermal and geothermal heat pumps

➕ DURABILITY

• Magnesium anode for better tank protection
• Pressure relief valve
• Dielectric union
• Specific lip gasket to avoid corrosion around the flange

➕ INSTALLATION

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

➕ ENERGY SAVINGS

• High-efficiency water inlet
• CFC-free high-density insulation for greater energy savings
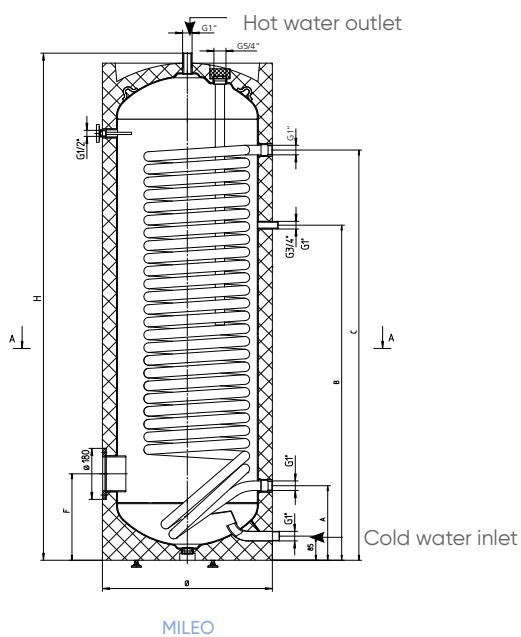• Insulation jacket for greater energy savings

Technical data

Model	Output (W)	Heating element type	Heat loss (kWh/24 h)	Max primary temperature of use (°C)	Max working pressure (bar)	Coil surface area (m²)	ErP energy class Combi	Profile
Mileo								
200	3300	Sheathed	1.67	80	10	1.8	C	XL
300	3300	Sheathed	2.19	80	10	2.6	C	XXL
Mileo +								
200	3300	Sheathed	1.67	80	10	2.5	C	XL
300	3300	Sheathed	2.08	80	10	3.5	C	XXL

Installation dimensions (mm)

Model	Dimensions (mm)						Diameter (Ø)	Net weight (kg)
	H	A	B	C	E	F		
Mileo								
200	1340	263	803	998	-	305	610	83
300	1797	263	983	1313	-	305	610	113
Mileo +								
200	1298	305	730	840	1057	305	610	98
300	1435	320	840	990	1160	345	680	162

CE IP 25

Hot water outlet

Cold water inlet

MILEO

Hot water outlet

Cold water inlet

MILEO +
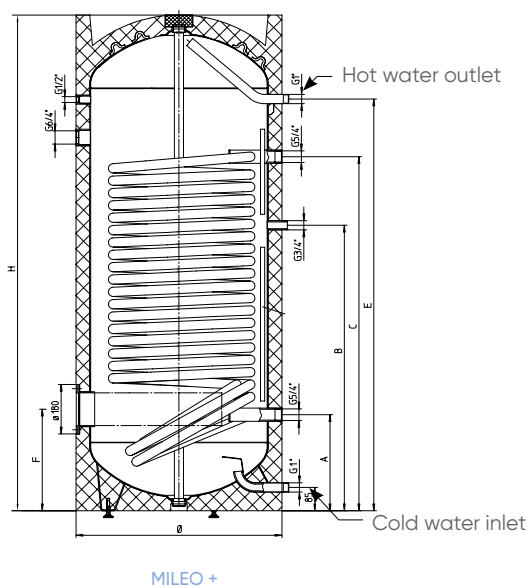
Duotherm

Multiposition indirect water heater with exclusive annular exchanger

INDIRECT WATER HEATER

MODEL 100 TO 200
(Multi-position installation)

➕ COMFORT

- Capable of quickly producing a large volume of hot water in any season
- Equipped with an exclusive annular exchanger with low pressure loss. Capable of operating with and without a primary pump (forced or thermosiphon operation)
- Suitable for domestic boilers and renewable energy heating systems

➕ DURABILITY

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

➕ INSTALLATION

- Multiposition installation to fit perfectly into any space
- Optional installation kit and wall-mounting set for both horizontal and vertical installation

➕ ENERGY SAVINGS

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

ErP Compliant
C

1 Annular heat exchanger

2 **DIAMOND-QUALITY ENAMEL** (glass-lined inner tank)

3 High-density, 0% CFC polyurethane foam

4 Optimised stainless steel

5 Stainless steel water inlet
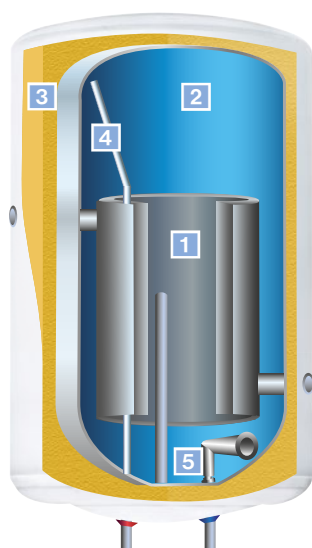
WALL-MOUNTING SET

Technical data With back-up heating element

Model	Output (W)	Voltage (V)	Energy consumption kWh/24 h(1)	Heating time with electrical back up	ErP energy class	Profile
150	2200	230 V mono	1.64	2h50	C	M
200	2200	230 V mono	2.16	5h15	C	M

Technical data Annular exchanger only

Model	Heat exchanger power (kW)		Hourly flowrate (L)		Heating time		Minimal energy consumption (kWh/24h)	Cooling constant	ErP energy class
	Forced[1]	Thermosiphon[2]	Forced[1]	Thermosiphon[2]	Forced[1]	Thermosiphon[2]			
100	18	11.9	444	290	30	47	1.32	0.28	C
150	26	17.5	642	426	30	50	1.64	0.23	C
200	29	19.2	708	468	30	50	2.16	0.23	C

Installation dimensions (mm)

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

(1): Forced. Primary temperature of 90°C flow 2m3/h. Secondary circuit 10/45°C.
(2): Thermosiphon : Primary temperature of 90°C flow 2m3/h. Secondary circuit 10/45°C.
Note: The performance levels of the DUOTHERM exchanger are the same as those for the Non-equipped DUOTHERM.
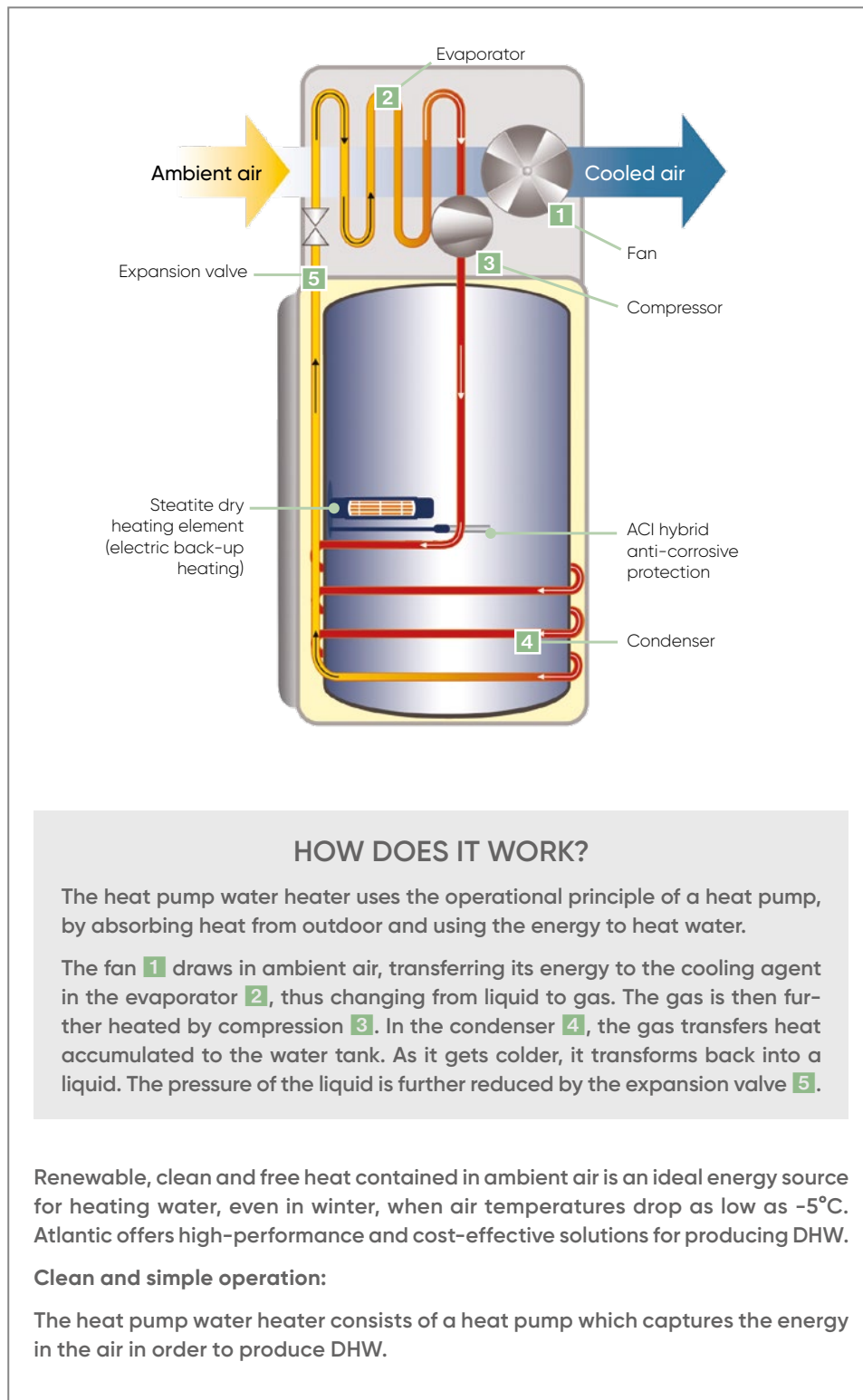
CE
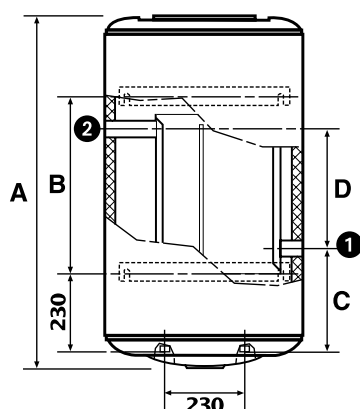
1 Water inlet 11/4"
2 Water outlet 11/4"
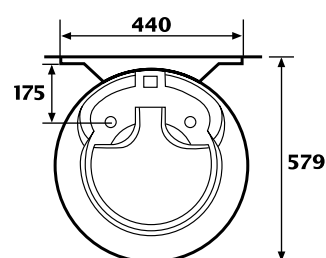
Renewable energy water heaters

HEAT PUMP WATER HEATER TECHNOLOGY
the best year-round solution ever

Evaporator

2

Ambient air → Cooled air

1

Fan

Expansion valve
5

3

Compressor

Steatite dry
heating element
(electric back-up
heating)

ACI hybrid
anti-corrosive
protection

4

Condenser

HOW DOES IT WORK?

The heat pump water heater uses the operational principle of a heat pump, by absorbing heat from outdoor and using the energy to heat water.

The fan **1** draws in ambient air, transferring its energy to the cooling agent in the evaporator **2**, thus changing from liquid to gas. The gas is then further heated by compression **3**. In the condenser **4**, the gas transfers heat accumulated to the water tank. As it gets colder, it transforms back into a liquid. The pressure of the liquid is further reduced by the expansion valve **5**.

Renewable, clean and free heat contained in ambient air is an ideal energy source for heating water, even in winter, when air temperatures drop as low as -5°C. Atlantic offers high-performance and cost-effective solutions for producing DHW.

Clean and simple operation:

The heat pump water heater consists of a heat pump which captures the energy in the air in order to produce DHW.

HEAT PUMP WATER HEATERS

	CALYPSO VM P. 86-87	CALYPSO SPLIT INVERTER P. 88-89	EXPLORER P. 90-91
MODEL [1]	100/150	200/270	200/270
INSTALLATION			with or without coil
ELECTRIC BACK-UP OUTPUT (W)	1200/1800	1800	1800
ELECTRIC BACK-UP HEATING ELEMENT	Steatite	Steatite	Steatite
TANK PROTECTION	ACi hybrid	ACi hybrid	ACi hybrid
INTERFACE	Digital controls	Digital controls	Digital controls
CONNECTIVITY			
ERP ENERGY CLASS	A+	A+	A+

(1) Model represents the capacity of water heater

Calypso VM

Highly efficient wall-mounted heat pump water heater

HEAT PUMP WATER HEATER

MODEL 100 TO 150
(Vertical wall-mounted)

CONNECTIVITY

Manage and tailor your water heater to your needs remotely with the **Cozytouch application**

Cozytouch Bridge required

➕ COMFORT

- Connectivity & remote control Piloting thanks to the Cozytouch application
- Auto function for smart operation
- Comfort thanks to electric back-up

➕ DURABILITY

- ACI hybrid anti-corrosive system
- Steatite technology: Ceramic dry heating element protected by a sleeve for limited scaling and easy maintenance
- Diamond-quality glass lining for long life and reliability
- Pressure relief valve
- Dielectric union
- Specific lip gasket to prevent corrosion around the flange

➕ INSTALLATION

- Easy installation with optimised wall brackets

➕ ENERGY SAVINGS

- Smart energy consumption control
- Energy savings thanks to a high-performance heat pump
- CFC-free high-density insulation around tank for greater energy savings
- Photovoltaic connection to benefit from free solar energy
- High-effciency water inlet

➕ USER-FRIENDLINESS

- Intuitive digital control panel with built-in daily programming and a range of modes that can be selected

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

Steatite
TECHNOLOGY

1 Evaporator

2 High-efficiency heat pump with wide temperature range

3 **DIAMOND-QUALITY GLASS LINING** for long life and reliability

4 Enamel-coated sleeve and Steatite Heating Element

5 Air inlet/outlet

6 **ACI HYBRID ANTI-CORROSIVE PROTECTION**

ACI hybrid

Patented ACI hybrid technology guarantees you:

+ Permanent protection of the tank in all types of water

+ Limited scaling and easy maintenance

+ Immediate, permanent protection thanks to the combination of a continuous current generated by the titanium anode and the magnesium

Technical data

| Specifications	Model	
	100	**150**
Design	Wall-mounted	Wall-mounted
Configuration	Ambient/Ducted	Ambient/Ducted
Tank protection	ACI hybrid	ACI hybrid
Heating element	Steatite	Steatite
Dimensions (height x width x depth) (mm)	1209 x 522 x 538	1527 x 522 x 538
Weight (kg)	57	66
Electrical connection (V/Hz)	230/50	230/50
Total maximum power (W)	1550	2150
Maximum heat pump power (W)	350	350
Power electric heating element (W)	1200	1800
Heat pump water temperature range	50 to 62°C	50 to 62°C
Heat pump air temperature range	-5 to 43°C	-5 to 43°C
COP (at T_{air} = 7°C ducted, T_{water} from 15°C to 53°C)	2.66[1]	3.05[1]
COP (at T_{air} = 15°C ambient T_{water} from 15°C to 53°C)	2.88[1]	3.28[1]
Acoustic power ErP (dB(A)) in ducted configuration	45	45
Acoustic power ErP (dB(A)) in ambient configuration	50	50
Heating time (at T_{air} = 7°C)	6h47[1]	10h25[1]
V40 ErP (L)	130	196
ErP class	A+	A+
Profile	M	L
Connectivity IO	YES	YES
Input PV	YES	YES

(1) Compliant with EN 16147 conditions
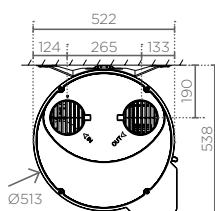
Ideal for small surfaces
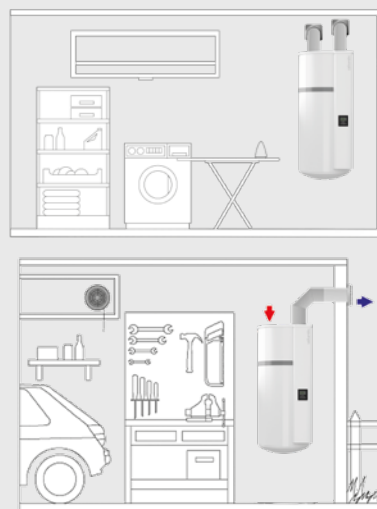
Suitable for all installations (adapted to small surfaces, low ceilings, corners)

522
124 265 133
190
538
Ø513

856
1209
520

1527
520
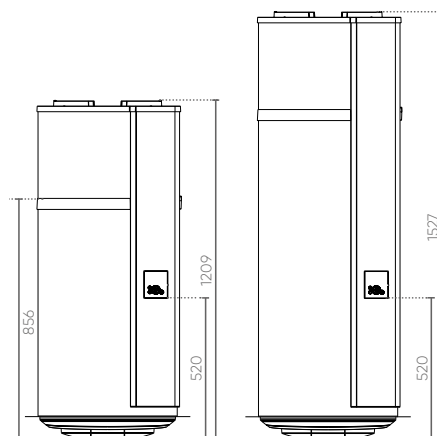
Calypso Split Inverter

Wall-mounted or floor-standing heat pump water heater
with outdoor compressor unit

CONNECTIVITY

Connect and control your heat pump water heater remotely using the **Cozytouch application**

Cozytouch Bridge required

HEAT PUMP WATER HEATER

MODEL 200 (Vertical wall-mounted)

MODEL 270 (Floor-standing)

➕ COMFORT

- Connectivity & remote control thanks to the Cozytouch application
- High effciency due to Inverter technology
- Low noise level for installation in living areas
- Auto function for smart control
- Comfort thanks to electric back-up

➕ DURABILITY

- ACI hybrid anti-corrosive protection
- Steatite Technology: Ceramic heating element protected by a sleeve to limit scaling
- Diamond-quality glass lining for long life and reliability
- Pressure relief valve
- Dielectric union
- Specific lip gasket to prevent corrosion around the flange

➕ INSTALLATION

- Space-saving solution for installation even in small rooms thanks to outdoor unit
- Easy mounting for wall fixation
- Installation is recommended in geographical areas with temperatures ranging from -15 to 37°C

➕ ENERGY SAVINGS

- Smart energy consumption control
- Energy savings thanks to a high-performanceheat pump
- CFC-free high-density insulation around tank for increased energy savings
- High-effciency water inlet
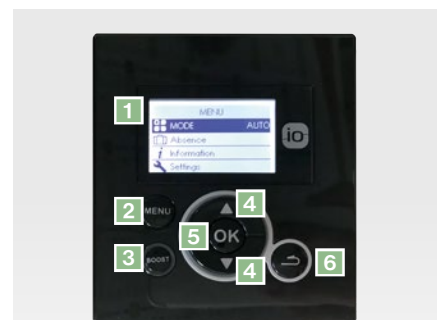
➕ USER-FRIENDLINESS

- Intuitive digital control panel with built-in daily programming and a range of modes that can be selected

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

LINK LENGTH
UP TO
20 METERS

ELEVATION
UP TO
10 METERS
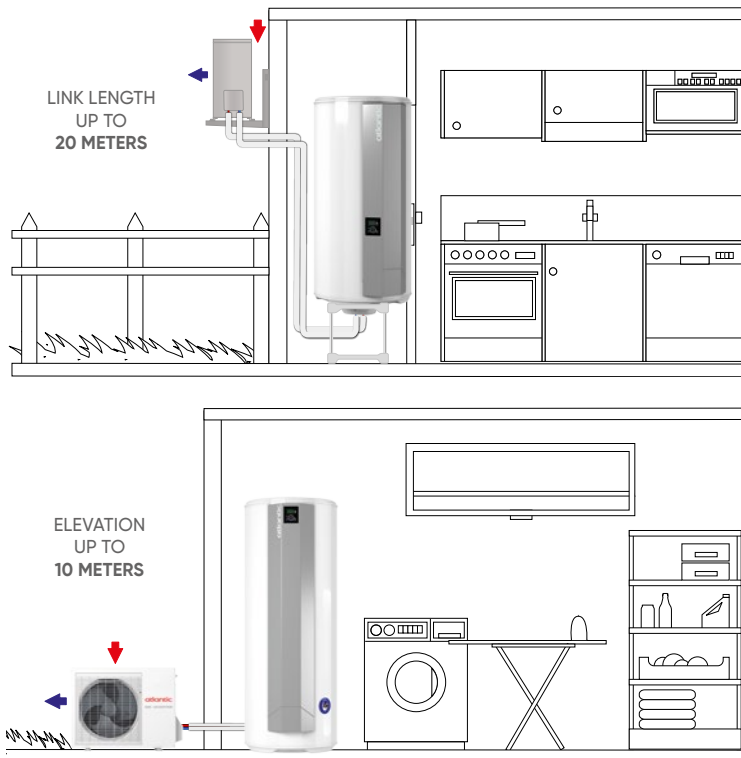
Patented ACI hybrid technology guarantees you:

➕ Permanent protection of the tank in all types of water

➕ Limited scaling and easy maintenance

➕ Immediate, permanent protection thanks to the combination of a continuous current generated by the titanium anode and the magnesium

Technical data

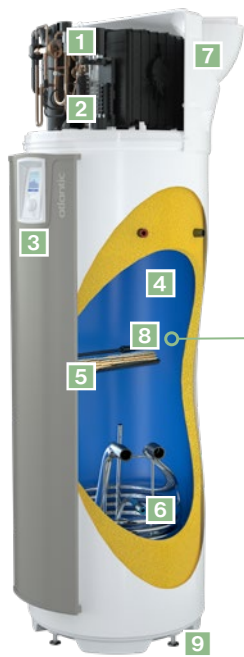| Specifications	Wall-mounted	Floor-standing	Outdoor unit
Model	200	270	-
ErP class	A+	A+	-
Profile	L	XL	-
V40 ErP (L)	259	348	-
Voltage frequency (V/Hz)	230/50	230/50	230/50
Maximum heat pump power consumption (W)	-	-	1100
Heating element power (W)	1800	1800	-
COP (at Tair = 7°C)	2.90 (L)	3.29 (XL)	-
Heating time (at Tair = 7°C)	3h02	4h26	-
Refrigerant fluid	-	-	R410A
Refrigerant fluid load (g)	-	-	850
Acoustic power (dB(A))	-	-	58
Dimensions (height x width x depth) (mm)	1267 x 603 x 588	1600 x 652 x 588	535 x 293 x 743
Weight (kg)	55	66	26

CE
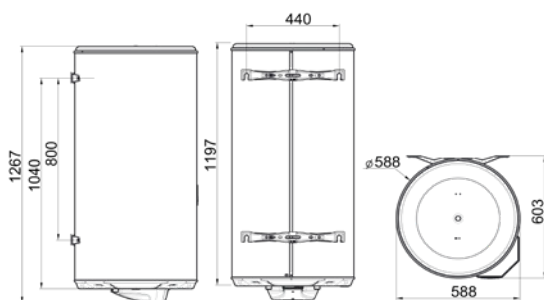
VERTICAL WALL-MOUNTED 200
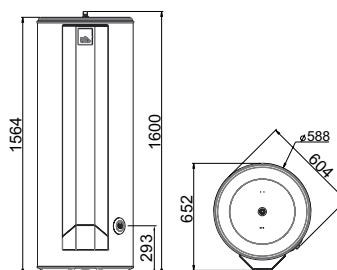
FLOOR-STANDING 270
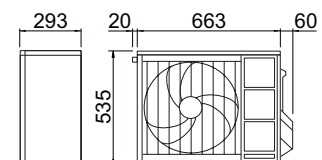
OUTDOOR UNIT

Explorer

High-performance heat pump water heater with or without coil

CONNECTIVITY

Connect and control your heat pump water heater remotely using the **Cozytouch application**

Cozytouch Bridge required

HEAT PUMP WATER HEATER

MODEL 200 TO 270
(Floor-standing)

➕ COMFORT

- Capable of producing hot water using several different types of energy: heat pump, electric back-up, boiler and solar (thermal and photovoltaic)
- Wide heat pump temperature range (-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)
- Can be tilted down on one side for easy transport
- Remote control via your smartphone using the Cozytouch application

➕ DURABILITY

- ACI hybrid anti-corrosive protection
- Steatite technology: Ceramic dry heating element protected by a sleeve for limited scaling and easy maintenance
- Diamond-quality glass lining for long life and reliability
- Pressure relief valve
- Dielectric union
- Specific lip gasket to prevent rust around the flange

➕ INSTALLATION

- Easy to install with adjustable & ducted air inlet/outlet and adjustable feet

➕ ENERGY SAVINGS

- High efficiency thanks to a COP > 3*
- Photovoltaic mode automatically chooses solar energy produce a store of hot water, maximising own energy consumption (set lower Twater overnight)
- Large coil optimised 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 greater energy savings
- High-effciency water inlet

➕ USER-FRIENDLINESS

- Digital control panel with built-in day-to-day programming and a range of modes that can be selected

  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 selection button

  4 Return to previous screen view

  5 Graphical display of active mode and energy consumption statistics

Steatite TECHNOLOGY

1 Evaporator

2 High-efficiency heat pump with wide temperature range

3 Intuitive control panel

4 **DIAMOND-QUALITY ENAMEL**

5 **ENAMEL-COATED 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

Patented ACI hybrid technology guarantees you:

+ Permanent protection of the tank in all types of water

+ Limited scaling and easy maintenance

+ Immediate, permanent protection thanks to the combination of a continuous current generated by the titanium anode and the magnesium

Technical data

Specifications	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			
Maximum total power consumed by the device (W)	2500			
Maximum 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) (m³/h)	390			
Acoustic power (dB(A))	53			
Refrigerant fluid R513A capacity (kg)	0.8		0.86	
Coil surface (m²)	1.2			
Heating up time (at Tair 7°C)	7h52	7h53	10h49	10h52
V40 (at Tair 7°C)	265	261	356	358
COP at Tair 7°C[3] (ducted installation)	2.8	2.8	3.2	3
COP at Tair 15°C[3] (ambient)	3.1	3.1	3.5	3.5
COP at Tair 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+			

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

Ajustable air inlet/outlet
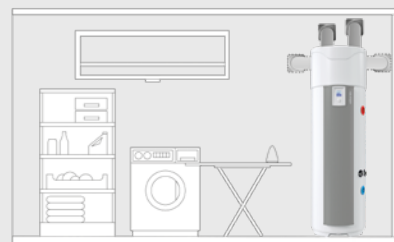
Suitable for all installations (low ceilings, corners, etc.)

Ø 596 — 665 — 1617 — 961 — 1211 — 304 — 1957 — 1562 — 1300 — 304
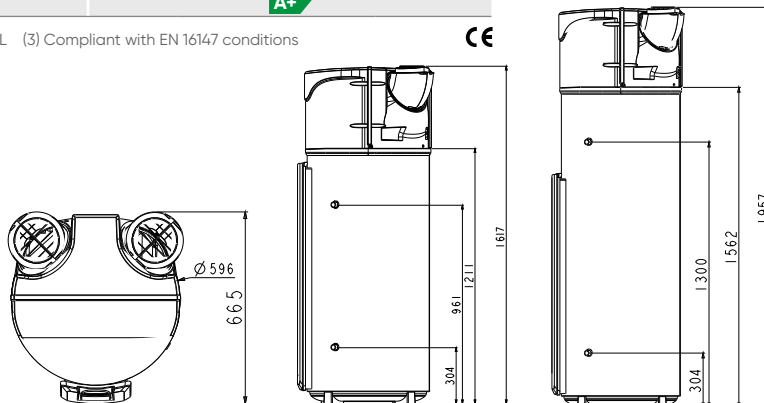
*For Explorer 270 at Tair 7°C

Heat pumps water heater smart functions & features

AUTO MODE

With Auto mode, heat pump water heaters fit perfectly into your life, learning your habits from one week to another and memorising them to provide you with everyday comfort by anticipating your needs, along with optimised energy savings.

CONNECTIVITY

Heat pump water heaters are compatible with Cozytouch technology (learn more on p.6) for remote control using a smartphone or tablet. With Cozytouch, you can monitor your appliance in real time (setting temperatures, monitoring electricity use, etc.) and tailor your everyday comfort, security and energy consumption to your standards. Cozytouch gives you complete control over your daily comfort and your energy-saving requirements.

Cozytouch

SMART ENERGY*

When connected to a boiler system, Explorer activates its Smart Energy function, which helps choose the right energy source at the right moment, factoring in the air and water temperature, by calcylating its energy consumption.

Therefore, Smart Energy grants the most efficient and economical Explorer performance when connected to a boiler system.

Water temperature (°C)

Boiler

Heat pump

Air temperature (°C)

SET UP TO 4 LEVELS OF PRIORITY:

- Heat pump priority
- Boiler priority
- Heat pump optimised
- Boiler optimised
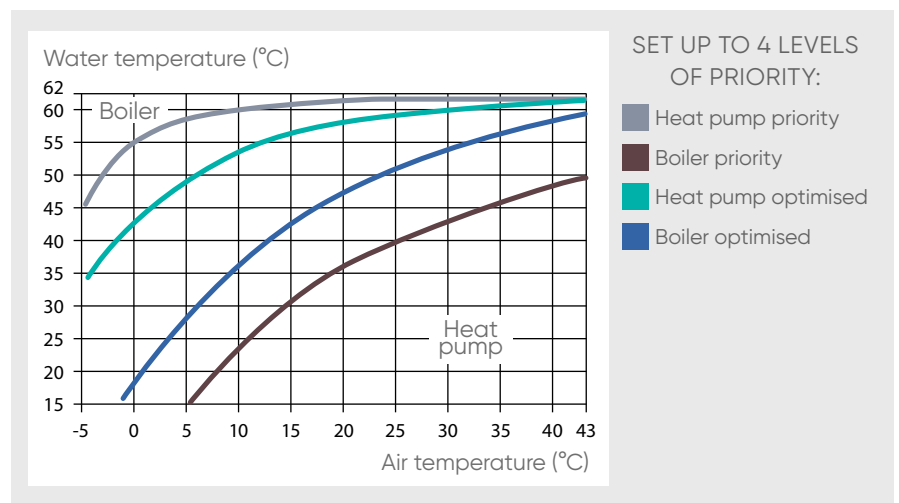
EXAMPLES OF A HEATING CYCLE AT 2 DIFFERENT AIR TEMPERATURE conditions with pre-selected HEAT PUMP OPTIMISED mode

AMBIENT AIR AT **5°C**

Water temperature (°C)

62°C
50°C
40°C

Heating with boiler**

Heating with heat pump

Warm-up time (h)

AMBIENT AIR AT **25°C**

Water temperature (°C)

62°C
60°C
40°C

Heating with boiler**

Heating with heat pump

Warm-up time (h)
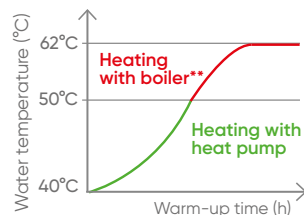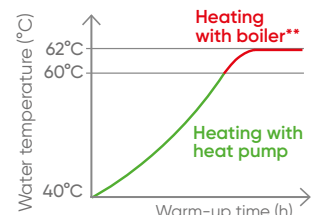
*Model with coil only. **Heating with electric back-up if boiler is off

SMART GRID READY
Smart heat pump

PHOTOVOLTAIC COMPATIBILITY

Thanks to photovoltaic compatibility, heat pump water heaters are open to Smart Grid technology.

Combined with a photovoltaic installation, heat pump water heaters give you free energy storage, since photovoltaic panels collect free solar energy and send it to the heat pump water heater for storage and use.

Therefore, solar and heat pump energy allow you to heat water at no cost, as well as supplying free energy to domestic appliances, no matter the weather.

- More energy savings on all of your installed appliances
- Free energy storage
- Low-consumption water heater that offers continuous energy savings, no matter the weather
- Use of solar and heat pump energy to heat water at no cost, and to supply free energy to domestic appliances
- A specific connection to automatically switch to photovoltaic energy when available

PHOTOVOLTAIC MODE

When activated, this mode allows Explorer to use free solar energy to produce hot water. Photovoltaic mode maximises consumption of your own energy thanks to 3 features:

- During the night, set temperature is reduced to 45°C, allowing Explorer to use less energy to heat water.
- During the day, when a photovoltaic signal is detected, Explorer uses the solar energy to produce a store of hot water at the maximum set temperature (62°C).
- If no photovoltaic signal is detected, Explorer gets back to its previous mode to heat water.

Typical operation of solar installation

Solar energy is collected by the photovoltaic panels and sent to the inverter to adapt to all of the installed household appliances **1**

Electricity is then sent to the working domestic appliances or to the power grid **2**

Explorer is working on the power grid supply (normal electricity supply) **3**

Installation accessories

> **Atlantic offers a wide range of accessories that make installation easy, and improve the way water heaters fit in their surroundings**

VERTICAL WALL-MOUNTED VERSIONS

➕ OPTIFIX

Easy and quick mounting and replacement

- Adapted to replace main brands of water heaters already installed
- Fitted for easy installation even in hard-to-reach locations
- No need to drill new holes
- Safe and robust installation of the new water heater includes all components required for installation (wall plate and bolts)

Compatible with
- Ego, O'Pro+, O'Pro Turbo, Steatite & O'Pro Small, O'Pro models from 10 to 100

Characteristics
- 36 cm width
- Galvanized steel

➕ QUICK-FITTING PLATE

- Ideal for confined spaces, the appliance is attached to this support
- Easy to fit the appliance in corner locations
- Saves fitting time, no need to have access for screwing to the wall
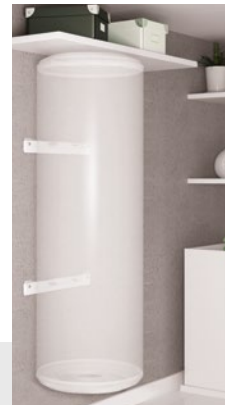
Compatible with
- Zeneo wall-mounted
- O'Pro Central Domestic wall-mounted

Characteristics
- Model 50 to 100 = 1 plate
- Model 150 to 200 = 2 plates
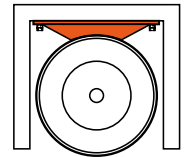
➕ UNIVERSAL STAND

- Designed for easy access to water heater's fittings
- Designed to easily install the safety pressure valve, cold & hot inlets/outlets
- Ideal where there is no load-bearing wall
- Adjustable height
- Can be fitted with stabiliser feet

Compatible with
- Zeneo wall-mounted,
- O'Pro Central Domestic wall-mounted
- Calypso

Characteristics
- Width and length: 50 cm
- Height: 55 cm
- Bearing weight 3.4 kg

➕ UNIVERSAL WALL FASTENER

- Simplified replacing of old water heaters
- No sealing or fixing to be redone = saves time when installing
- Old fixings from any water heater brand can be re-used, with no need to drill new holes

Compatible with
- Zeneo wall-mounted
- O'Pro Central Domestic wall-mounted

HORIZONTAL WALL-MOUNTED & FLOOR-STANDING WATER HEATERS

➕ UNDER CEILING BELT

• Mandatory for ceiling installation
• Allows the appliance to slide a few centimetres when positioning it in place
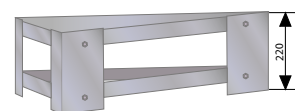
Compatible with
• O'Pro Central Domestic wall-mounted

➕ RISER

• Helps with pipes installation
• Optimum solution when you need clear space below the appliance

Compatible with
• Zeneo floor-standing
• O'Pro Central Domestic floor-standing

220

ACI HYBRID WATER HEATER KITS

➕ TRI 400 V KIT FOR ACI

• Kit to transform single-phase water heaters into 3-phase water heaters.

Compatible with
• Zeneo

➕ AGRO KIT (ACI HYBRID ONLY)

• Thermostat for agricultural or tertiary use (product warranty modified)

Compatible with
• Zeneo

EASYRACCORD

➕ EASYRACCORD HYDRAULIC CONNECTION

• Easy hydraulic connetion thanks to the mobility of both parties. Easier workpiece clamping thanks to the steel part in the form of a nut.

Compatible with
• Zeneo
• Calypso

ELECTRIC ROOM HEATING

A full range of sizes and styles to suit any room

ACTIVE HEAT CONVECTORS

p.104

HD HEATING PANEL
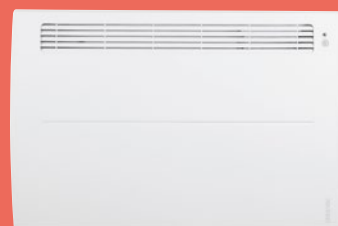
p.114

EXTENSIVE HEAT PANEL
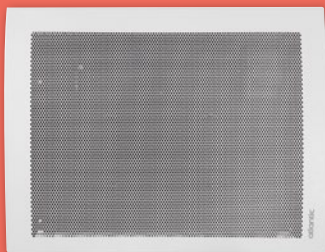
p.116

GENTLE HEAT RADIATORS

p.118

Room heating
the right choice

4 MAIN ADVANTAGES
of Atlantic room heating

1 DURABILITY

By selecting quality materials and sleek assembly, we create devices that will stand the test of time.

2 COMFORT

Thermal comfort is essential to everyone's well-being. Atlantic's heating experts develop thermal comfort solutions that suit everyone's needs.

3 ENERGY SAVINGS

Energy savings achieved through optimised controls & smart functions that grant users comfort with a maximum level of energy savings.

4 DESIGN

A combination of attractive design, high-quality materials and smart engineering to create a stylish & aesthetically pleasing environment.

Selecting the right appliance

FLOOR AREA DIMENSIONS AND POWER

With a well insulated apartment or room, you will need approx. 1000 W per 10 m^2 to comply with the latest local requirements.

Bedroom 15 m²
1500 W

Bathroom 10 m²
1000 W

Living room 25 m²
2000 W

2.25m

0.6 m   0.6 m
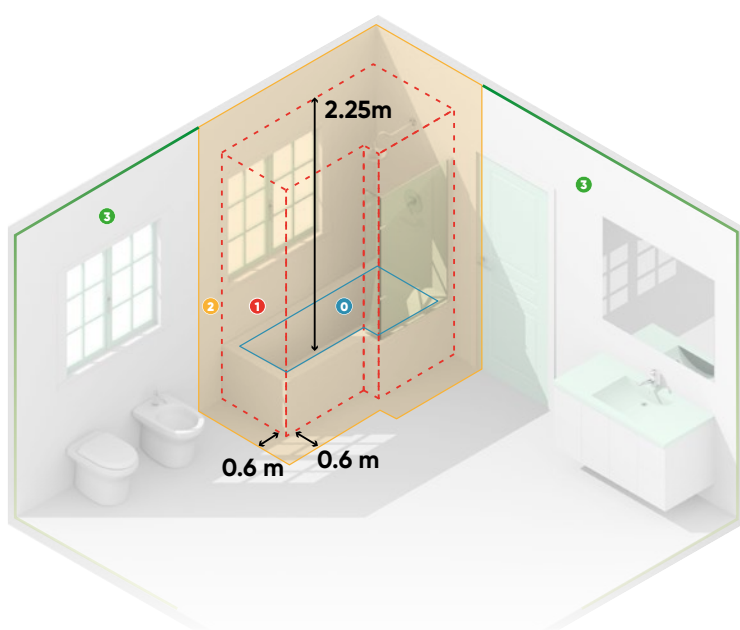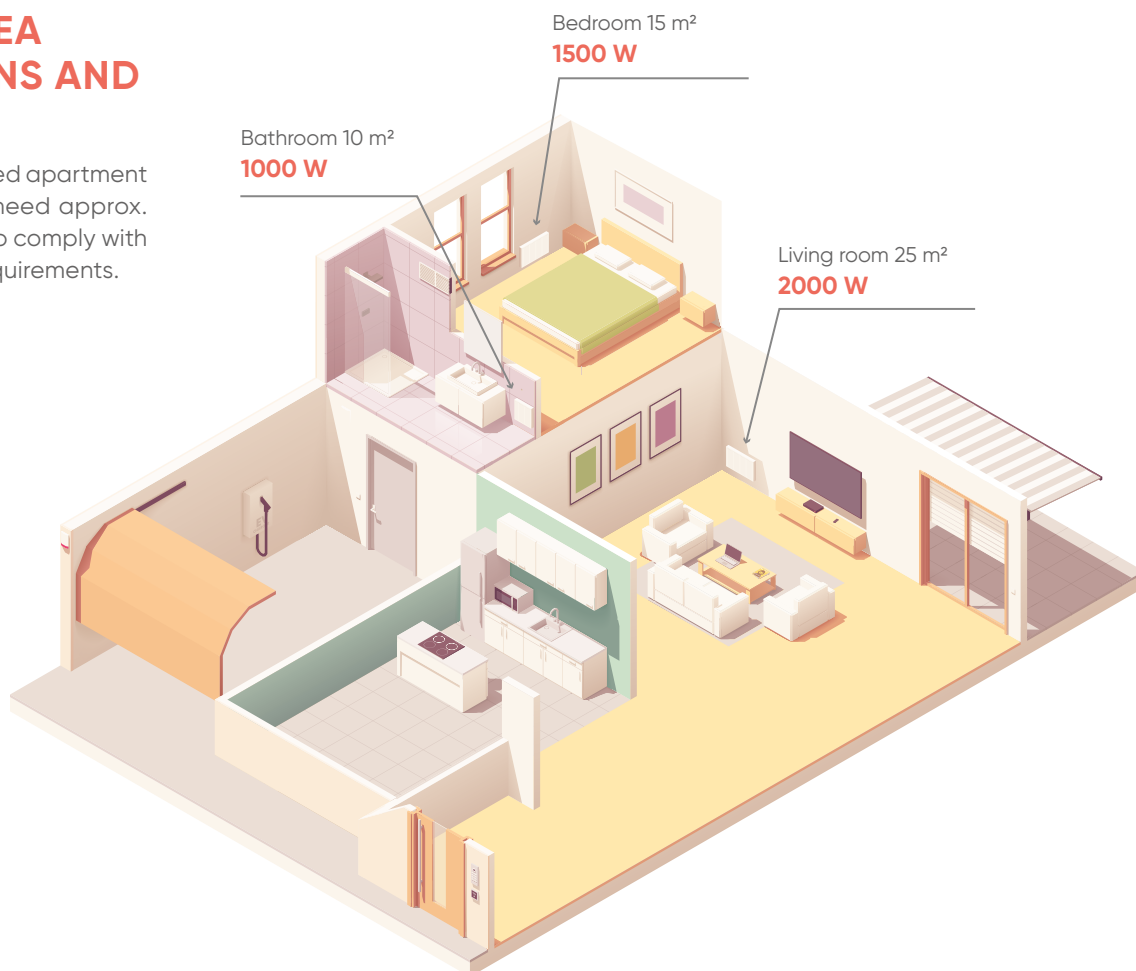
USER PROTECTION AND SAFETY

The ingress protection (IP) rating of a panel heater must also be considered when choosing its location. Atlantic panel heaters have a high IP index of up to IP 24 and can be installed in areas 2 or 3 of your bathroom, depending on the country's regulations. Atlantic products' IP index guarantees safe operation.

Heating modes and technologies for different needs

HEATING MODES AND TECHNOLOGIES FOR DIFFERENT NEEDS

ACTIVE HEAT - Electric convectors

Aluminium heating element with a diffuser for active heating.
Cold air circulates through the appliance and is heated up. Free convection distributes the heat throughout the room.
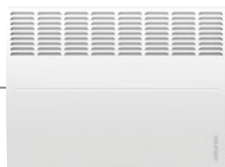
EXTENSIVE HEAT - Electric panels

Black-painted extruded large surface aluminium heating element for extensive heating.
The large aluminium plates provide an extensive level of comfort and perceived comfort.
Such products are recommended for "day rooms" (i.e. living room) or areas with high ceilings.
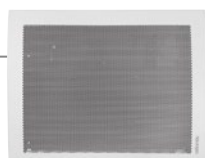
GENTLE HEAT - Electric radiators

Combination of extruded aluminium plates, cast iron and heating films or fluid technology for gentle, comfortable heating.
These models offer a low surface temperature, providing gentle, evenly spread and long-lasting heat.

HEATING ELEMENTS

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

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

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.**

These appliances provide **a lasting and gradual feeling of warmth** in the room due to the cast iron element and the heating cable on the front panel.

ENERGY-SAVING TECHNOLOGIES

Connectivity & remote control

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

Cozytouch

Open/closed window detection

Open and closed window sensors mean the appliance shuts off automatically to avoid heating the room unnecessarily. The appliance automatically resumes its original programming when it senses closed windows.

Smart Pilot

One simple move, and the panel heater takes care of everything. With the Smart Pilot function, the appliance automatically adapts to the user's lifestyle, to easily achieve both optimum comfort and maximum energy savings.

Smart Pilot

➕ **Memorises the user's daily rhythm by**
- Identifying & memorising when the user is in home
- Conducting a 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

ErP Compliant

What are the ErP regulations 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") regulations **apply to all electric heating products**: convectors, extensive heat panel heaters, radiators and bathroom radiators. ErP regulations are based on **a calculation of energy efficiency** (Ns).
The two main criteria for the energy efficiency (Ns) calculation are:
- **Regulation performance**: From basic mechanical thermostat to digital weekly programmer.
- **Advanced features presence**: Such as presence/absence detection, remote control or open window detection.

Electric room heating

Heat up any atmosphere by adapting to your pace of life, even when you sleep... Discover our range of heating solutions designed for all budgets, all areas and all of your needs.
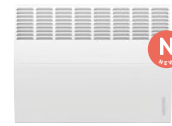
	ACTIVE HEAT CONVECTORS					
	F617 P. 104-105	**F127** P. 104-105	**F19 DESIGN** P. 106-107	**F119 DESIGN** P. 108-109	**F120 DESIGN** P. 110-111	**F125 DESIGN** P. 112-113
OUTPUT (W)	500/750/1000/1250/1500/2000		500/1000/1500/2000/2500	500/1000/1500/2000/2500	500/1000/1500/2000/2500	500/1000/1500/2000/2500
MODELS	▢		▢	▢	▢	▢
HEATING TECHNOLOGY	Sheathed element+ aluminium diffuser		Sheathed element + aluminium diffuser	Sheathed element + aluminium diffuser	Sheathed element + aluminium diffuser	Sheathed element + aluminium diffuser
CONTROLS	Control knob + cursor	LCD digital controls	Control knob	Control knob + cursor	Digital controls	Digital controls
THERMOSTAT	Electronic		Mechanical	Electronic	Electronic	Electronic
CONNECTIVITY	-	-	-	-	-	-
SMART PILOT	-	-	-	-	-	-
PROGRAMMING	-	✓	-	-	✓	✓
OPEN/CLOSED WINDOW DETECTION	-	-	-	-	✓	✓
PRESENCE/ ABSENCE DETECTION	-	-	-	-	-	-
SAVINGS	-	SAVINGS	-	-	SAVINGS	SAVINGS

HD HEATING PANELS	EXTENSIVE HEAT PANELS	GENTLE HEAT RADIATORS		
ALTIS ECOBOOST WI-FI P. 114-115	**SOLIUS WI-FI** P. 116-117	**ACCESSIO** P. 118-119	**AGILIA IO** P. 120-121	**ONIRIS SMART PILOT IO** P. 122-123
1000/1500/2000	750/1000/1500/2000	300/500/750/1000/1250/1500/2000	500/750/1000/1250/1500/2000	750/1000/1250/1500/2000
Sheathed element + aluminium diffuser	Aluminium extensive diffuser	Heat-conducting fluid	Double heating element	Double heating element
LCD digital controls	LCD digital controls	LCD digital controls	LCD digital controls	LCD digital controls
Electronic	Electronic	Electronic	Electronic	Electronic
		-		
-	-	-	Smart Pilot	Smart Pilot
✓	✓	✓	✓	✓
-	-	✓	✓	✓
✓	-	-	✓	✓
SAVINGS	SAVINGS	SAVINGS	SAVINGS	SAVINGS

F617/F127

Traditional French active heat convector with user-friendly controls

ACTIVE HEAT CONVECTOR

MODEL 500 TO 2000W

➕ COMFORT

- Easy prog: 24/7, program your device according to your daily rhythm for greater comfort (F127)
- Sheathed heating element with an aluminium dffuser for active heating

➕ DESIGN

- Front air outlet wings
- Availble model:
  - ☐ Horizontal
  - ↔
- Colour:
  - ○ White (RAL 9016)

➕ INSTALLATION

- Class II and IP 24 protection with dual electric insulation for the greatest safety
- Easy to install: H-shaped vertical support, which can also be used as an installation template

➕ ENERGY SAVINGS

- High-precision electronic thermostat
- **F127 :** Energy Consumption Indicator on LCD Control Panel

➕ USER-FRIENDLINESS

F617:
- Mode-setting cursor and control knob
- Modes: Comfort, Eco, Anti-Frost, Off

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

➕ USER-FRIENDLINESS

F127:
- Ergonomic LCD digital controls
- Modes: Manual/Prog

1 Temperature and active mode display (Modes: Manual/Prog)
2 Navigation arrows
3 Access to menu/select
4 Energy consumption indicator

EASY PROG (F127)

- **Manual mode:** Allows you to set up the device at the desired temperature, from Off to 30°C.
- **Prog mode:** Allows you to set up to 3 periods of Comfort temperature by day (24 hrs) over 7 days. You can also copy and apply a daily programme to other days of the week.

In order to be ErP/CE-compliant, F617 must be installed with centralised weekly programming.

1 LCD digital controls

2 Air outlet

3 Overheating safety device

4 **SHEATHED HEATING ELEMENT WITH ALUMINIUM DIFFUSER**
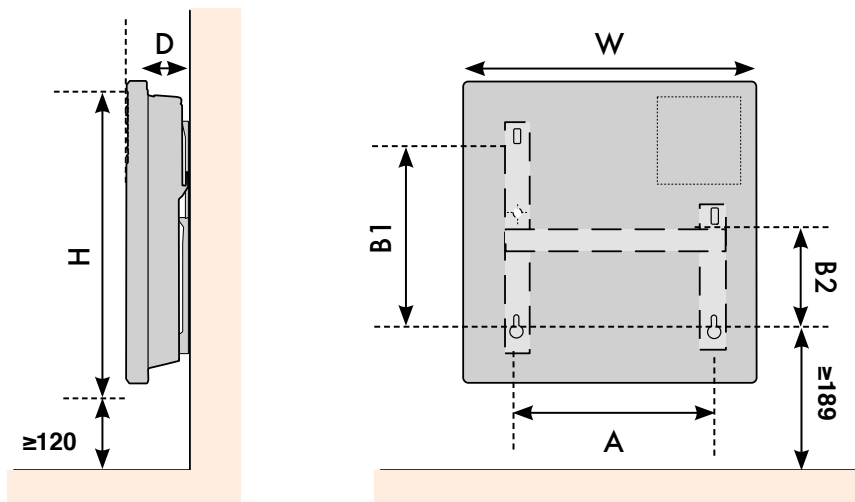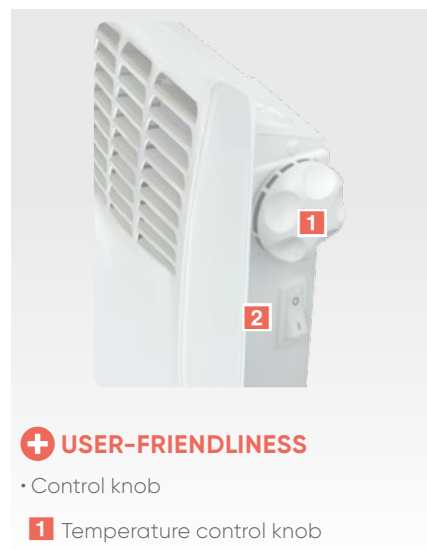
5 **ROOM TEMPERATURE SENSOR**

6 Front panel

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 Class II IP 24

F19 Design

Active heat convector with modern design

ACTIVE HEAT CONVECTOR

MODEL 500 TO 2500W
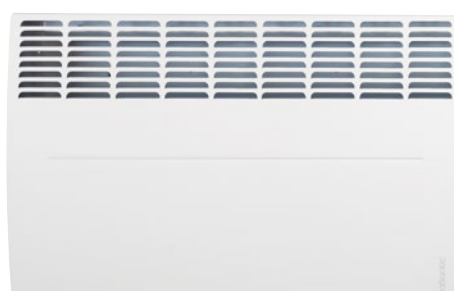
⊕ COMFORT

- Efficient heat distribution across the appliance's surface
- Sheathed heating element with an aluminium diffuser

⊕ DESIGN

- High-end modern design
- Stamped front air outlet
- Availble model:
  ▢ Horizontal
  ↔
- Colour:
  ◯ White (RAL 9016)

⊕ INSTALLATION

- Class II and IP 24 protection with dual electric insulation for the greatest safety
- Easy to install: H-shaped vertical support*
- Models with plug and standing kit**

⊕ ENERGY SAVINGS

- Enhanced multi-frequency thermostat

⊕ USER-FRIENDLINESS

- Control knob

  1 Temperature control knob
  2 On/Off switch

*For fixed models only. **Optional, to be purchased separately

1. Control knob

2. Air outlet

3. **SHEATHED HEATING ELEMENT WITH ALUMINIUM DIFFUSER**

4. Room temperature sensor

5. Front panel

6. **OVERHEATING SAFETY DEVICE**

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 Class II IP 24
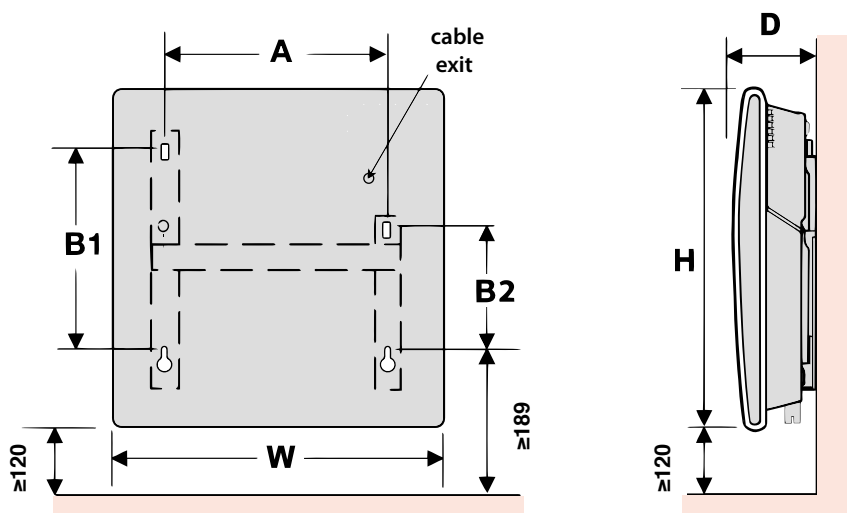
F119 Design

Active heat convector with high-precision electronic thermostat

ACTIVE HEAT CONVECTOR
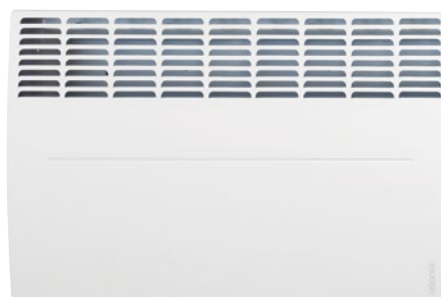
MODEL 500 TO 2500W

➕ COMFORT

- Fast heating thanks to efficient heat distribution across the appliance's surface
- Sheathed heating element with an aluminium diffuser

➕ DESIGN

- High-end modern design
- Stamped front air outlet
- Availble model:
 ☐ Horizontal
  ↔
- Colour:
  ◯ White (RAL 9016)

➕ INSTALLATION

- Extremely safe thanks to Class II, IP 24 protection and dual electric insulation
- Easy to install: H-shaped vertical support*
- Models with plug and standing kit** (optional)

➕ ENERGY SAVINGS

- High-precision electronic thermostat

➕ USER-FRIENDLINESS

1 Temperature-setting knob
2 Mode-setting cursor
3 Heating light indicator
- Modes: Comfort, Eco, Anti-frost, Off, Programme
- Mode-setting cursor and control knob

In order to be ErP/CE-compliant, F119 Design (fixed models) must be installed with centralised weekly programming.

*For fixed models only. **Optional, to be purchased separately.

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**
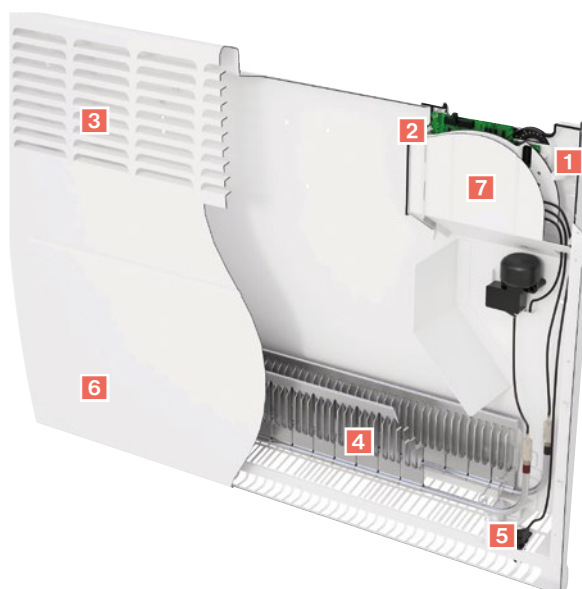
Technical data

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

$C \in$ Class II IP 24
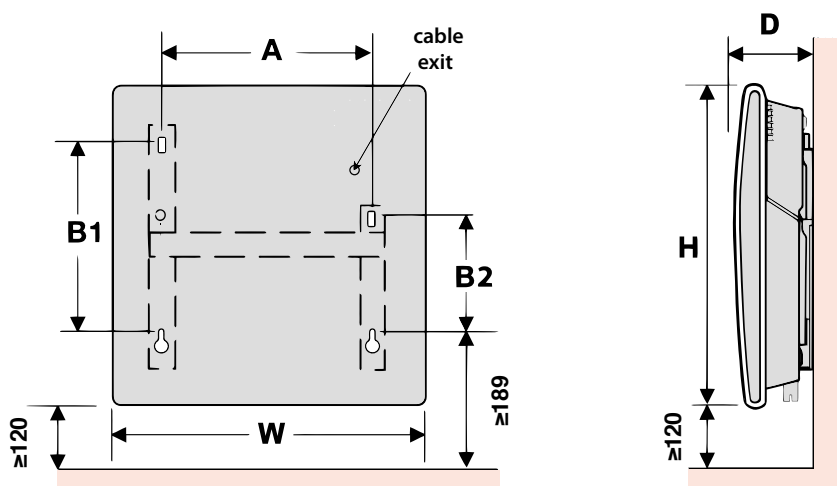
F120 Design

HD Heating panel with a modern design and easy weekly programming for greater comfort & savings

ACTIVE HEAT CONVECTOR

MODEL 500 TO 2500W
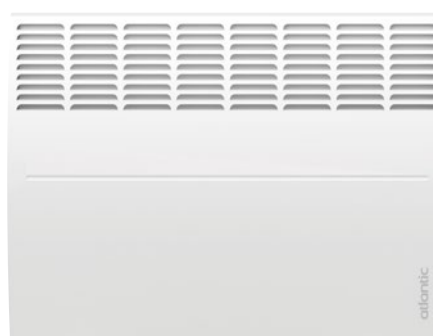
➕ COMFORT

- Quick and consistent heat diffusion thanks to even heat distribution across the appliance's surface
- Sheathed heating element with an aluminium diffuser

➕ DESIGN

- Upscale and modern design that easily blends in with any home interior
- Stamped front air outlet
- Availble model:
  - Horizontal
- Colour:
  - White (RAL 9016)

➕ INSTALLATION

- Extremely safe thanks to Class II, IP 24 protection and dual electric insulation
- Easy to install: H-shaped vertical support

➕ ENERGY SAVINGS

- High-precision electronic thermostat
- Weekly programming on a free daily basis & electronic regulation
- Open window detection
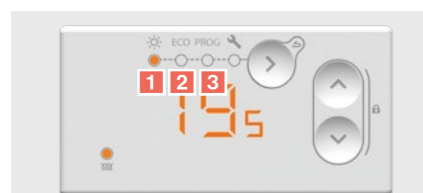
➕ USER-FRIENDLINESS

- New Digital Display with 3 heating modes : Eco/ Comfort/ Prog

  1 Comfort mode: temperature can be regulated from 12 °C to 28 °C / at 7°C (anti-frost) / OFF

  2 Eco mode: temperature can be regulated from 10 °C to 19 °C /at 7 °C (anti-frost) / OFF

  3 Prog mode: adjustable temperature setting per day & hour

1. Control knob

2. Mode-setting cursor

3. Air outlet

4. **SHEATHED HEATING ELEMENT WITH ALUMINIUM DIFFUSER**

5. Room temperature sensor
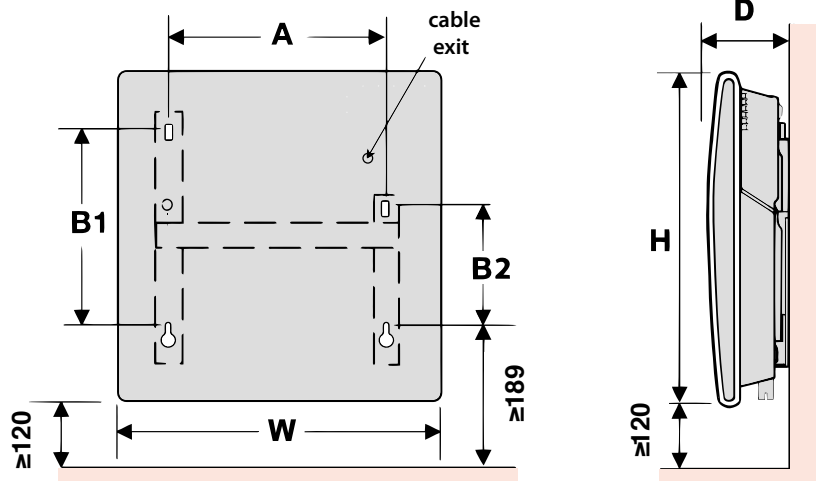
6. Front panel

7. **OVERHEATING SAFETY DEVICE**

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 Class II IP 24

F125 Design

Active heat convector with simplified programming and 8-hour timer

ACTIVE HEAT CONVECTOR

MODEL 500 TO 2500W
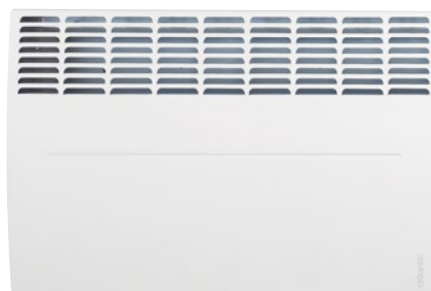
➕ COMFORT

- Simplified programming & timer that can be set for up to 8 hours
- Fast heating thanks to efficient heat distribution across the appliance's surface
- Sheathed heating element with an aluminium diffuser

➕ DESIGN

- High-end modern design
- Stamped front air outlet
- Availble model:
  - ⬜ Horizontal ↔
- Colour:
  - ⚪ White (RAL 9016)

➕ INSTALLATION

- Class II and IP 24 protection with dual electric insulation the greatest safety
- Easy to install: H-shaped vertical support
- Model with plug and standing kit (optional)*

➕ ENERGY SAVINGS

- Open window detection function, which switches to anti-frost mode as soon as a window opens
- Weekly pre-set programming with one daily free prog
- High-precision electronic thermostat

➕ USER-FRIENDLINESS

- Ergonomic digital controls
- Modes: Manual/Prog/Timer

1 Set temperature display
2 Active mode display
3 Mode selection button
4 Temperature and mode-setting buttons

SIMPLIFIED PROGRAMMING

- **Manual mode:** Allows you to set up the device at the desired temperature from 7°C to 30°C.
- **Prog mode:** Allows you to set up pre-defined programmes by day (24 hours) over 7 days. You can also copy and apply a daily programme to other days of the week.
- **Timer mode:** Allows you to set a Comfort temperature for 1 to 8 hours

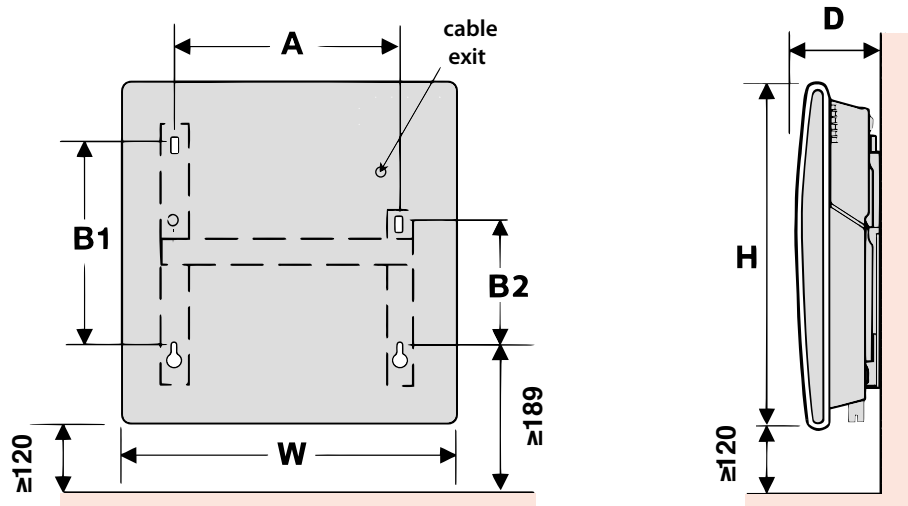*Optional, to be purchased separately.

1 Digital controls

2 Air outlet

3 Sheathed heating element with aluminium diffuser

4 **ROOM TEMPERATURE SENSOR**

5 Front panel

6 **OVERHEATING SAFETY DEVICE**

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 Class II IP 24

Altis Ecoboost Wi-Fi

Premium HD heating panel with Ecoboost functions

HD HEATING PANEL

MODEL 1000 TO 2000W

WI-FI CONNECTIVITY

Connect and control your heating appliance remotely with the **Cozytouch application**
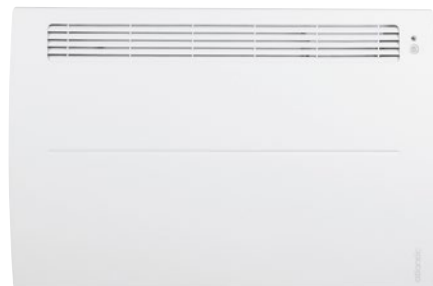
➕ COMFORT

- Even heat distribution across the appliance's surface for faster heating and more comfort
- Easy 24/7 prog combined with Ecoboost: program your device according to your daily rhythm
- Sheathed heating element with an aluminium diffuser
- Remote control via the Cozytouch application

➕ DESIGN

- Premium HD heating panel
- Front air outlet wings
- Availble model:
  - ☐ Horizontal
  - ↔
- Colour:
  - ◯ White (RAL 9016)

➕ INSTALLATION

- Class II and IP 24 protection with dual electric insulation for the greatest safety
- Easy to install: H-shaped vertical support
- Model with plug and standing kit (optional)*

➕ ENERGY SAVINGS

- Auto/Boost function works with absence/presence sensor to reduce energy consumption
- High-precision electronic thermostat
- Monitor electricity use thanks to the Cozytouch application
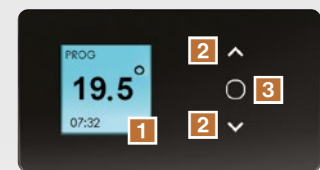
➕ USER-FRIENDLINESS

- Ergonomic LCD Modes: Manual/Prog/Auto
- Ergonomic LCD digital controls

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

  2 Navigation buttons

  3 Access to menu/validation

*Optional, to be purchased separately.

Eco⁺boost

· SHEATHED ELEMENT + ALUMINIUM DIFFUSER · PREMIUM · SAVINGS · ErP Compliant

1 LCD digital controls

2 Air outlet

3 SHEATHED HEATING ELEMENT WITH ALUMINIUM DIFFUSER

4 Room temperature sensor

5 HD front panel

6 OVERHEATING SAFETY DEVICE

**+**

ABSENCE/ PRESENCE SENSOR

HD TECHNOLOGY 2in1

ENJOY GREATER COMFORT

A BRAND NEW HEATING PANEL SHAPE DESIGNED TO GUARANTEE

- 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

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 Class II IP 24

A — cable exit

B1 — B2 — ≥180

≥120 — L

D — H — ≥120
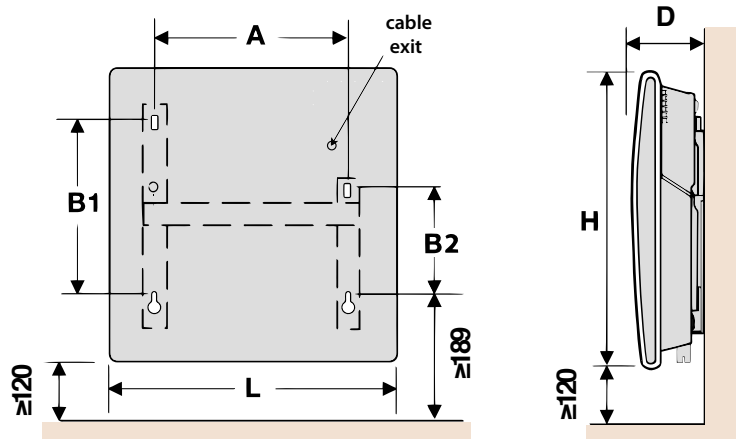
Solius Wi-Fi

Extensive heat panel with weekly programming and even heat distribution

EXTENSIVE HEAT PANEL

MODEL 750 TO 2000W

WI-FI CONNECTIVITY

Connect and control your heating appliance remotely with the **Cozytouch application.**
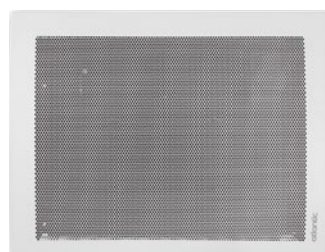
➕ COMFORT

- Instantaneous feeling of warmth & even heat distribution
- Easy prog: program your device 24/7 according to your daily rhythm
- Extensive heat panel and a black-painted, extruded-aluminium heating element and wide heating surface
- Connectivity & remote control via the Cozytouch application

➕ DESIGN

- Slim, space-saving design that fits into your home even better
- Availble model:
  ☐ Horizontal
  ↔
- Colour:
  ◯ White (RAL 9016)
  ⬤ Anthracite (RAL 7021)

➕ INSTALLATION

- Extremely safe thanks to Class II, IP 24 protection and dual electric insulation
- Easy to install: H-shaped vertical support
- Model with standing kit and plug (optional)*

➕ ENERGY SAVINGS

- High-precision electronic thermostat
- Auto/Boost function works with absence/presence sensor to reduce energy consumption
- Monitor electricity use thanks to the Cozytouch application

➕ USER-FRIENDLINESS

- Digital control panel with a touch screen
- Modes: Manual/Prog

1 Room & set temperature and active mode display (Modes: Manual/Prog)
**2** Navigation buttons
3 Access to menu/select

EASY PROG

- **Manual mode:** Allows you to set up the device at the desired temperature from Off to 30°C.
- **Prog mode:** Allows you to set up to 3 periods of Comfort temperature by day (24 hrs) over 7 days. You can also copy and apply a daily programme to other days of the week.

*Optional, to be purchased separately.

1 Perforated front air outlet

2 **EXTRUDED ALUMINIUM HEATING ELEMENT**

3 Room temperature sensor

4 **OVERHEATING SAFETY DEVICE**
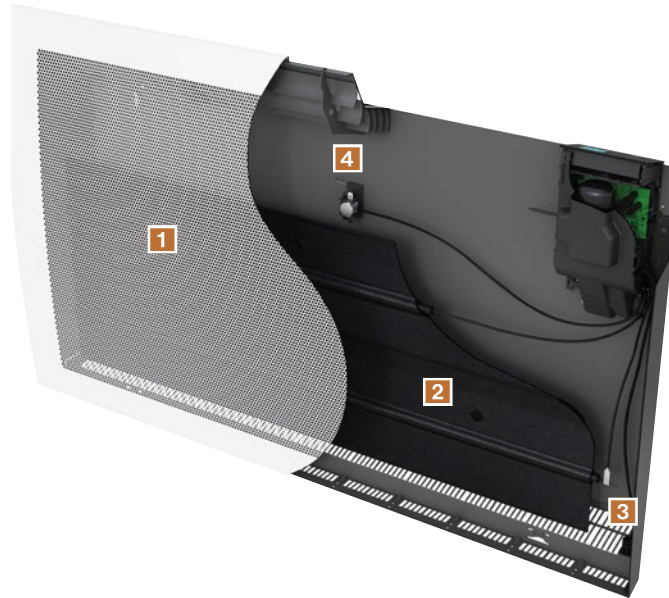
Technical data

Output (W)	Dimensions (mm)						Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B1	B2	
750	527	477	129	269	256	158	5.2
1000	601	477	129	343	256	158	5.8
1500	823	477	129	565	256	158	7.8
2000	1045	477	129	787	256	158	9.2

CE Class II IP 24
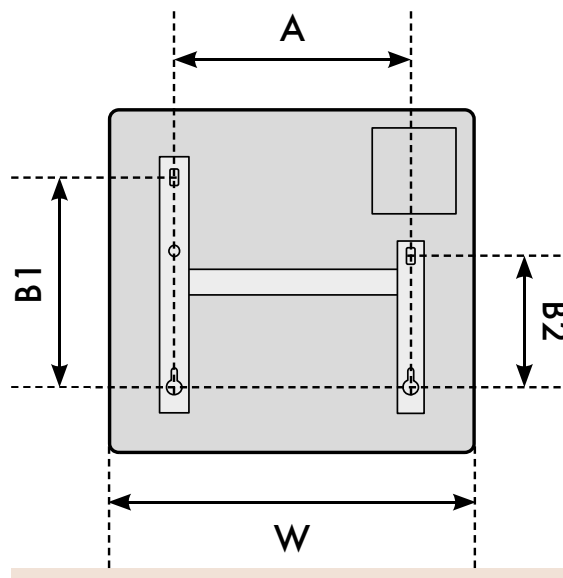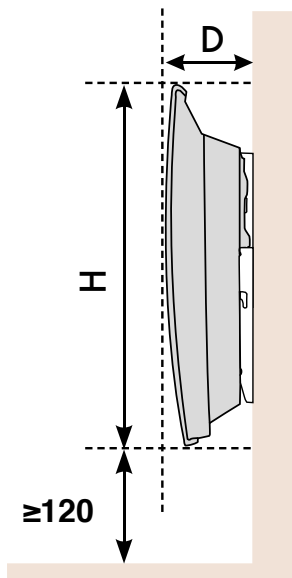
Accessio

User-friendly thermofluid radiator for comfort that feels like central heating

GENTLE HEAT RADIATOR

MODEL 300 TO 2000W

➕ COMFORT

- Thermofluid technology providing long-lasting comfort
- Soft, evenly distributed and gentle heat

➕ DESIGN

- A vintage, retro design
- Save space with a slimmer unit starting at widths of just 410 mm
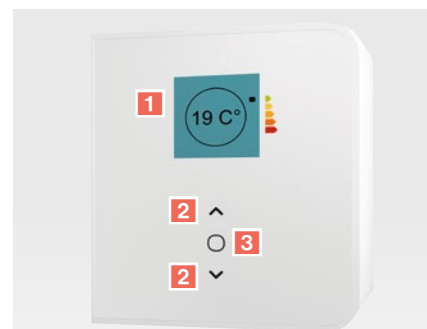- Availble models:
  - Horizontal
  - Vertical
- Colour:
  - White (RAL 9016)
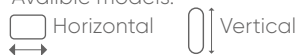
➕ INSTALLATION

- Class II and IP 24 protection with dual electric insulation for the greatest safety
- Easy to install: H-shaped vertical support

➕ ENERGY SAVINGS

- Open window detection
- High-quality electronic thermostat

➕ USER-FRIENDLINESS

- Ergonomic LCD digital controls showing temperature and energy consumption
- Modes: Manual/Prog

  1 Digital screen showing temperature and energy consumption

  2 Navigation buttons

  3 Access to menu/select

1 Heat-conducting fluid

2 LCD digital controls

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 Class II IP 24
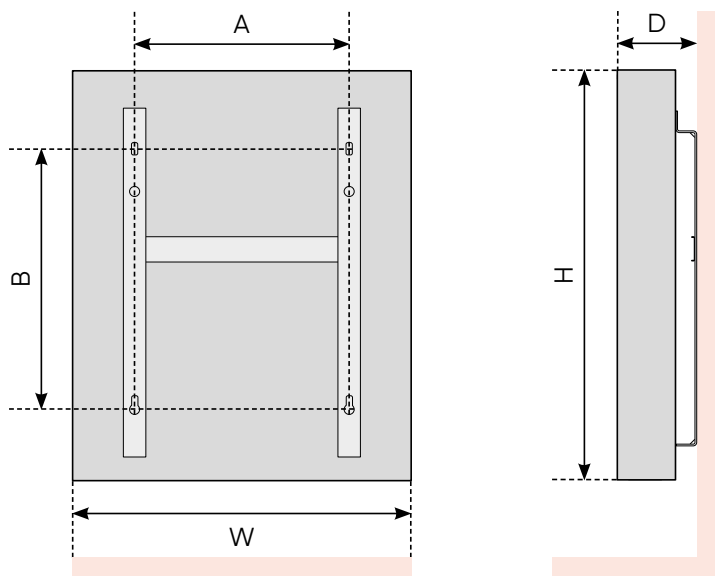
Agilia IO

Compact radiator with an understated, elegant style, designed to save space

GENTLE HEAT RADIATOR

MODEL 500 TO 2000W (Horizontal)
MODEL 1500 TO 2000W (Vertical)

CONNECTIVITY

Connect and control your heating appliance remotely with the **Cozytouch application**

Cozytouch Bridge required

➕ COMFORT

- Even & gentle heat diffusion
- Double heating element: Aluminium heating element + wide heating front film
- Customisable programming that adjusts to the user's daily rhythm
- Connectivity & remote control via the Cozytouch application

➕ DESIGN

- Compact & elegant design to match all interiors
- Availble models:
  ▢ Horizontal ⃞ Vertical
- Colour:
  ◯ White (RAL 9016)

➕ INSTALLATION

- Class II and IP 24 protection with dual electric insulation for the greatest safety
- Easy to install: H-shaped vertical support

➕ ENERGY SAVINGS

- Smart Pilot functions memorise the user's daily rhythm & comfort requirements to drive optimal energy savings
- Open/closed window detection function, which switches to anti-frost mode as soon as a window opens
- Presence/Absence detection
- Monitor electricity use thanks to the Cozytouch application
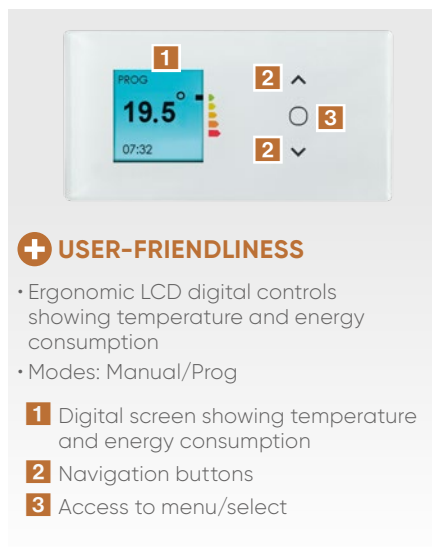
➕ USER-FRIENDLINESS

- Ergonomic LCD digital controls showing temperature and energy consumption
- Modes: Manual/Prog

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

Smart Pilot

1. Heating front film
2. **SHEATED HEATING ELEMENT WITH ALUMINIUM DIFFUSOR**
3. Movement and light sensors
4. LCD digital controls

Technical data

Output (W)	Dimensions (mm)							Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B	B1	B2	
Agilia IO Horizontal								
500	372	530	129	120.8	-	246	158.5	5.5
750	372	530	129	120.8	-	246	158.5	5.5
1000	446	530	129	194.8	-	246	158.5	6
1250	520	530	129	268.8	-	246	158.5	7.5
1500	594	530	138	342.8	-	246	158.5	9
2000	742	530	138	490.8	-	246	158.5	9
Agilia IO Vertical								
1500	460	1392	145	280	1082	-	-	18
2000	460	1540	145	280	1230	-	-	19.5

CE NF Class II IP 24

HORIZONTAL

VERTICAL

GENTLE HEAT RADIATORS
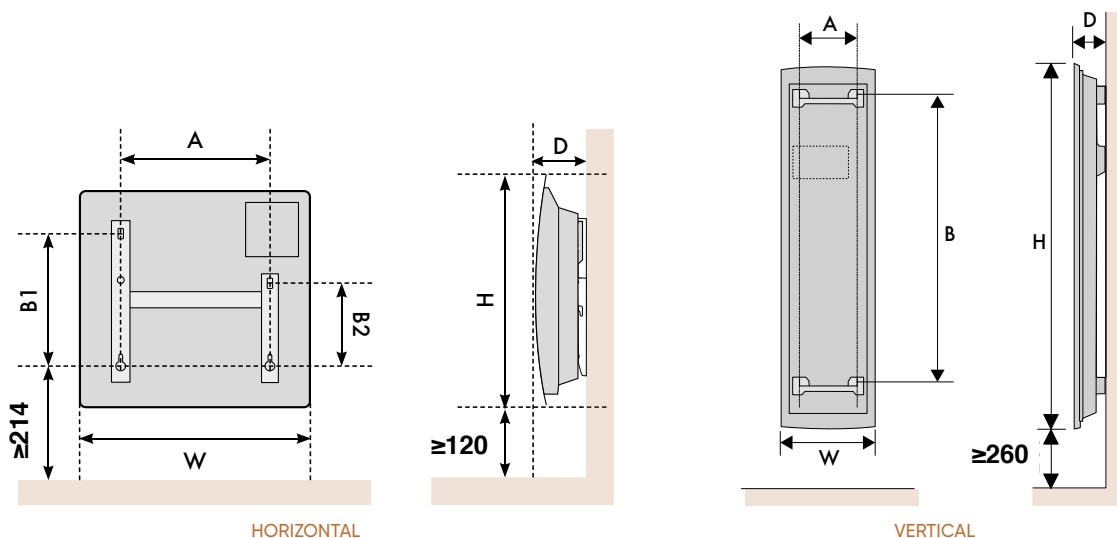
Oniris Smart Pilot

Slim-line design radiator with smart energy-saving functions
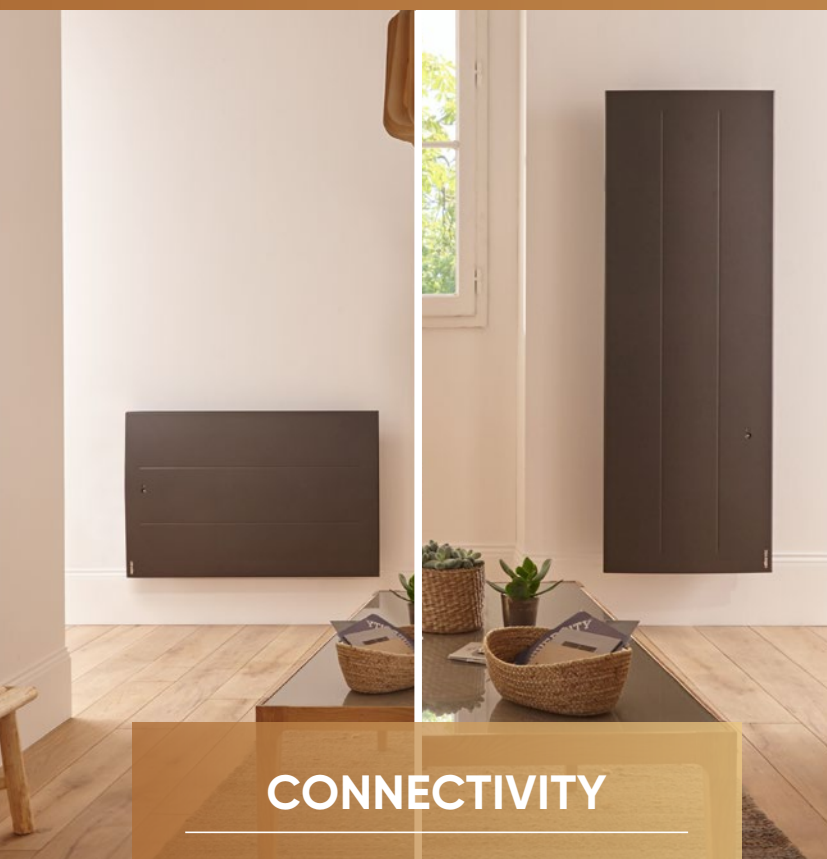
GENTLE HEAT RADIATOR

MODEL 750 TO 2000W (Horizontal)
MODEL 1000 TO 2000W (Vertical)
MODEL 750 TO 1500 (Plinth)

CONNECTIVITY

Connect and control your heating appliance remotely with the **Cozytouch application**

Cozytouch Bridge required

➕ COMFORT

- Even and gentle heat diffusion
- Double heating element: aluminium heating element + wide heating front film
- Connectivity & remote control via the Cozytouch application
- Customisable programming means you only use heat when you really need it.

➕ DESIGN

- The baseboard model is just 30cm high, making it ideal for installation under windows or in rooms with lower ceilings.
- A width of 47 cm in the vertical format, for installation on walls with reduced space
- Availble models:
  Horizontal   Plinth   Vertical
- Colours:
  ◯ Textured matt white (RAL 9016)
  ⬤ Anthracite (RAL 7016)

➕ INSTALLATION

- Class II and IP 24 protection with dual electric insulation for the greatest safety
- Easy to install: H-shaped vertical support

➕ ENERGY SAVINGS

- Absence/presence sensor*
- Smart Pilot functions* memorise the user's daily rhythm & comfort requirements to drive optimal energy savings
- Open/closed window detection* function, which switches to anti-frost mode as soon as a window opens
- Monitor electricity use thanks to the Cozytouch application

➕ USER-FRIENDLINESS

- LCD digital controls showing temperature and energy consumption
- Built-in, editable programming

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

* Not available for Oniris Smart Pilot IO Plinth

1 Aluminium heating element

2 **ALUMINIUM FRONT PANEL**

3 Heating film on front panel

4 **OVERHEATING SAFETY DEVICE**

5 Room temperature sensor

Technical data

Output (W)	Dimensions (mm)							Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B	B1	B2	
Oniris Smart Pilot IO 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
Oniris Smart Pilot IO vertical								
1000	470	1120	149	338	282	453	383	18
1500	470	1340	149	338	376	453	383	20
2000	470	1540	149	338	376	453	383	23
Oniris Smart Pilot IO plinth								
750	886	300	108	755	172	–	–	8
1000	1034	300	108	903	172	–	–	9
1500	1550	300	108	1369	172	–	–	14

CE   NF   Class II IP 24

HORIZONTAL

VERTICAL

PLINTH
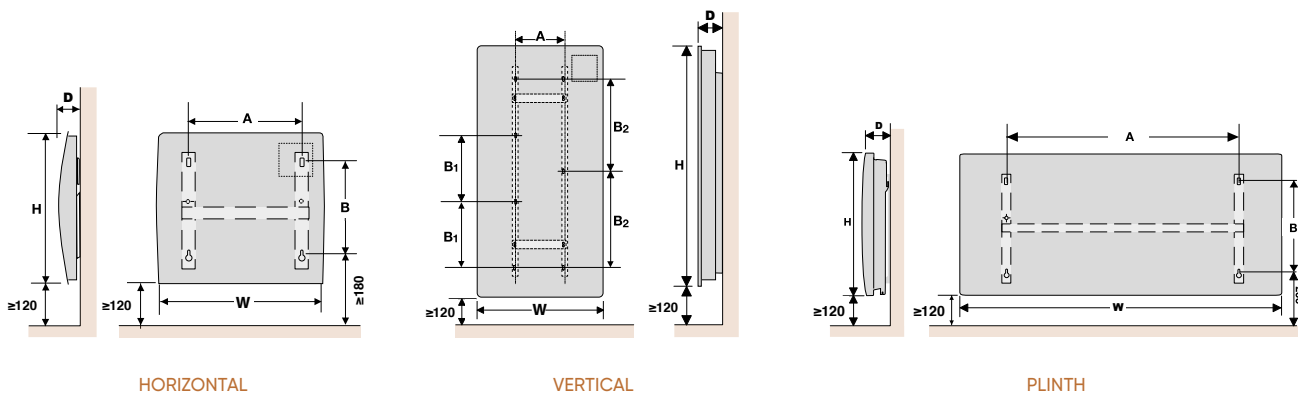
BATHROOM HEATING

Discover the wide range of Atlantic heating appliances designed to add style & value to your home
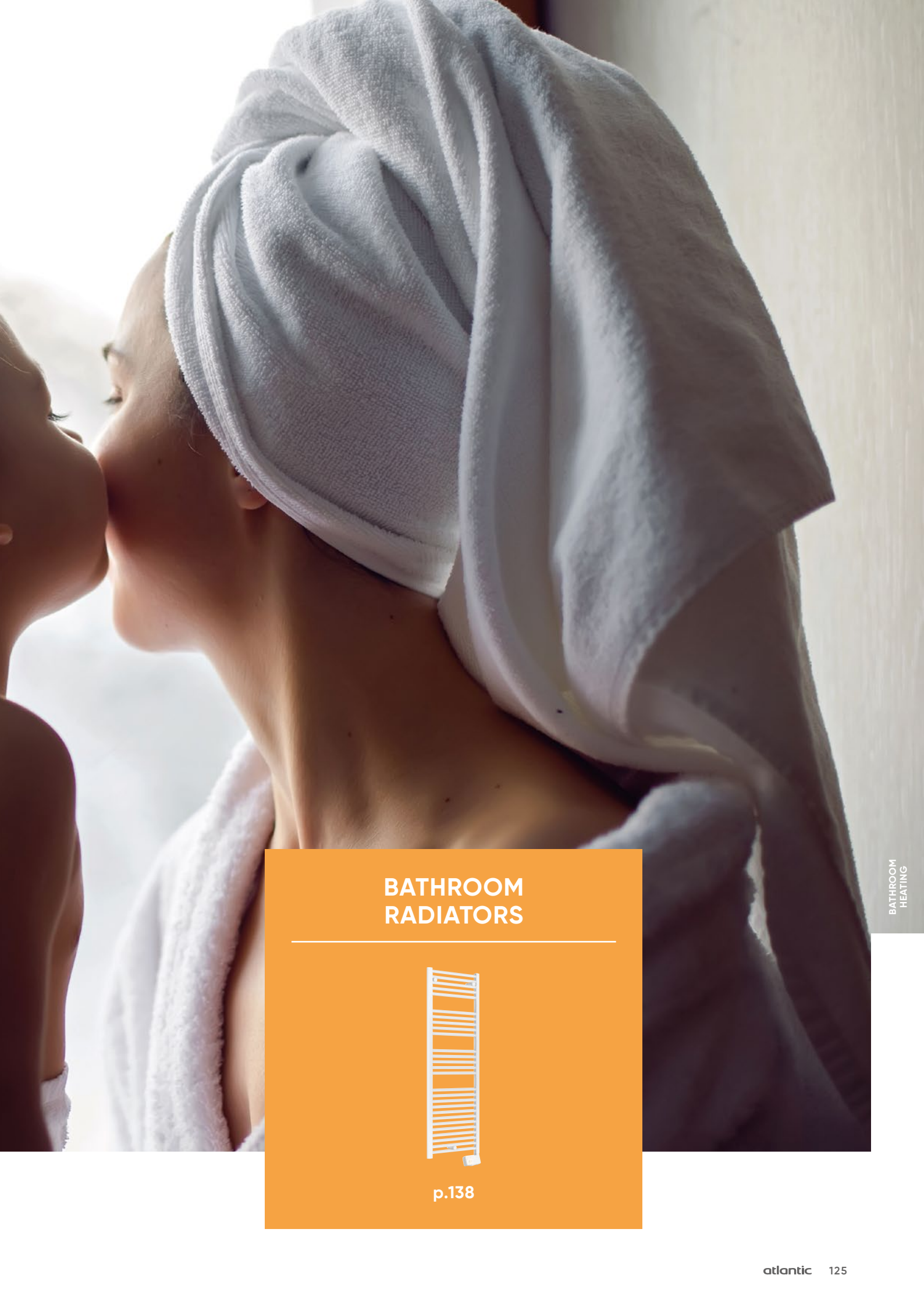
COMPACT BATHROOM HEATERS

p.132

TOWEL DRYER

p.136

BATHROOM
RADIATORS

p.138

Heating modes and technologies for different needs

Atlantic bathroom solutions **OFFER:**

1 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

2 FULL COMPLIANCE WITH DAILY RHYTHM AND NEEDS

- Programmable devices for better management of their energy use
- 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

3 PERFECT INTEGRATION INTO YOUR HOME

- Wide choice of appliances with unique design, various shapes and valuable materials
- 8 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 installation

4 EASY INSTALLATION AND MAINTENANCE

- Installation template on packaging back
- Easy to install for any mechanic handyman (with the appropriate tools)
- Once hanged, they are almost maintenance-free
- ASP technology ensures that the device is cleaned quickly

ATLANTIC TECHNOLOGIES

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

ELECTRIC BATHROOM RADIATORS

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

WATER-FILLED BATHROOM RADIATORS

Are connected to central heating (boiler or heat pump)

MIXED BATHROOM RADIATORS

For comfort whatever the season, they connect to the boiler in the winter and use electricity for heat when the boiler is off in the summer

3CS TECHNOLOGY
PERFECT COMFORT AND SIGNIFICANT ENERGY SAVINGS

With a unique technology called the Triple Comfort System (3CS), Atlantic bathroom radiators ensure a temperature for ideal comfort, unlike traditional towel dryers. Even covered with towels, it will heat the whole bathroom perfectly. A powerful fan will provide the right room temperature in a 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

3CS Triple Comfort System

Doris Digital   Nefertiti   Adelis   Sensium

BOOST
COMFORT WITHOUT WAITING

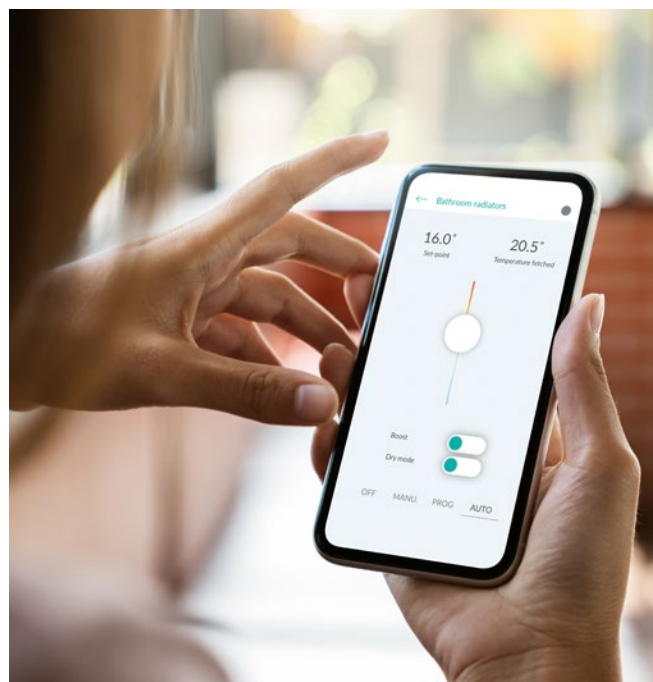The Boost function rapidly heats the bathroom thanks to the built-in fan: 3°C in 15 minutes.

CONNECTIVITY AND REMOTE CONTROL
WITH THE COZYTOUCH APPLICATION

The Atlantic Cozytouch application is easy to use and intuitive. You can control your comfort and track your energy consumption in real time wherever you are.

Cozytouch

Atlantic technologies

DESIGN

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

Colours

For perfectly complementing your tastes and interior design, Atlantic has developed a wide variety of models with a nice range of modern colours** to choose from.

Shape

Models with narrow and slim design are available, allowing easier integration into narrow spaces.
Atlantic has also developed a rotating model (with collectors on the left or the right). Bathroom radiators with round or flat tube shapes are recommended for beautifully matching your bathroom decor and lines.

Glossy White	Carat White	Charcoal Grey	Satin Graphite

Black	Beige	Satin Sea Green	Deep Blue

**On special order

Bathroom radiator accessories*

> ## > Atlantic offers a wide range of accessories

FOR THEOLA DIGITAL, 2012, 2012 DIGITAL AND DORIS DIGITAL

➕ HOLDER

Round towel holder (x2)

Chrome   White

Hook towel holder (x1)

Chrome   White
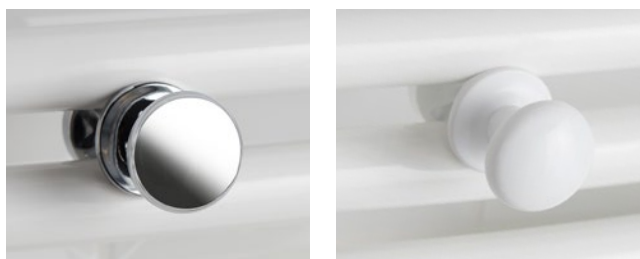
➕ TOWEL RAIL

Towel rail (x1)

Chrome   White

Drying towel rail (x1)

Chrome   White

FOR ADELIS AND NEFERTITI

➕ HOLDER

Towel rail (x1)

Chrome   White   Anthracite grey

Hook towel holder (x1)

Glossy White   Carat White   Satin Graphite   Charcoal Grey   Black   Beige   Satin Sea Green   Deep Blue
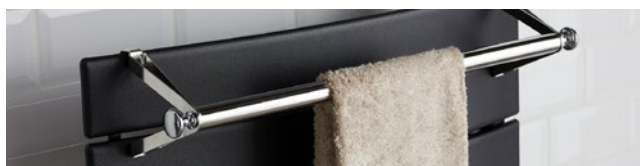
FOR ALL ATLANTIC BATHROOM RADIATORS

➕ MIROR

(x1)

Chrome

*Optional, to be purchased separately

BATHROOM HEATING

Bathroom heating

With Atlantic's wide range of models, colors and shapes, you will be able to select the bathroom radiator that perfectly matches your needs, requirements and taste.

	COMPACT BATHROOM HEATERS	TOWEL DRYERS	BATHROOM RADIATORS
	TELIA P. 132-133	KEA P. 134-135	2012 P. 136-137	THEOLA DIGITAL P. 138-139
OUTPUT (W)	1800	1400	300/500/750/1000	300/500/750
MODELS	Standard/With towel rails/ With mirror and towel rails	Standard	Narrow/Standard	Narrow/Standard
VERSIONS	Electric	Electric	Electric/Water-filled	Electric
CONTROLS	LCD digital controls	LCD digital controls	Control knobs	LED digital controls
CONNECTIVITY	-	-	-	-
3CS	-	-	-	-
TURBO FAN	✓	✓	-	-
PROGRAMMING	✓	✓	-	✓
ENERGY SAVINGS	SAVINGS	SAVINGS	-	SAVINGS
COLOURS	● ●	● ●	● ● ●	●

BATHROOM RADIATORS

	2012 DIGITAL P. 140-141	**DORIS DIGITAL** P. 142-143	**NEFERTITI** P. 144-145	**ADELIS** P. 146-147	**SENSIUM** P. 148-149
	300/500/750/1000	500/750/1000/1500/1750/2000	500/750/1500/1750	500/750/1000/1500/1750/2000	1750
	Narrow/Standard	Narrow/Standard	Narrow	Standard	Standard
	Electric	Electric/Mixed	Mixed	Electric	Electric
	LCD digital controls	LCD digital controls	Remote controls	LCD digital controls	LCD digital controls
	-	-	-	🌡️	🌡️
	-	✓	✓	✓	✓
	✓	✓	✓	✓	✓
	✓	✓	✓	✓	✓
	SAVINGS	SAVINGS	SAVINGS	SAVINGS	SAVINGS
	⚪	⚪⚪⚫⚫	⚪⚪⚫⚫	⚪⚪⚫⚫ ⚫⚫⚫⚫	⚪⚫

Telia

Compact bathroom heater with fan and built-in programming

COMPACT BATHROOM HEATER

MODEL 1800W

➕ COMFORT

- Compact bathroom heater with built-in programming
- Fan with aluminium diffuser for fast heating
- Boost function (15min)

➕ DESIGN

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

➕ ENERGY SAVINGS

- Energy savings thanks to built-in programming and absence/presence detection
- Open/closed window detection function switching to Anti-frost mode as soon as a window opens
- Electronic thermostat

➕ USER-FRIENDLINESS

- Ergonomic LCD digital controls
- 4 modes: Comfort, Anti-frost, Eco, Open window
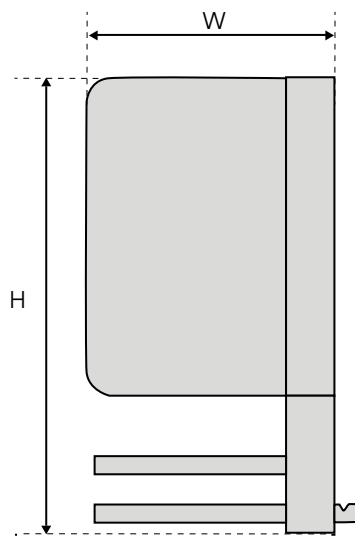
1 Absence/presence detection
2 Active mode
3 Boost mode
4 Validation button
5 Navigation buttons

Technical data

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

CE NF IP 24 Class II

ELECTRICITE PERFORMANCE

WITH RAILS
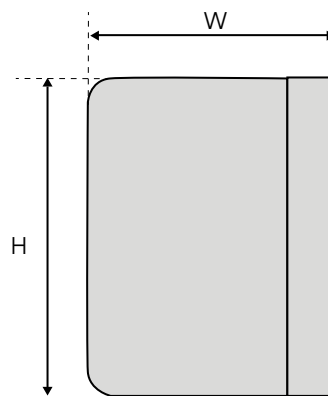
WITHOUT RAILS

Kea

Compact bathroom heater adapted for confined spaces

COMPACT BATHROOM HEATER

MODEL 1800W

➕ COMFORT

- Aluminium heating panel with diffuser and large heating area
- Rapid rise in temperature thanks to the Boost function (+ 3 °C in less than 15 minutes)
- Direct access button helps to dry towels quickly

➕ DESIGN

- Modern and elegant design
- Compact bathroom heater adapted for confined spaces
- Lateral opening towel rails
- Colours:
  - ⚪ White (RAL 9016)
  - ⚫ Anthracite grey (RAL 7016)

➕ ENERGY SAVINGS
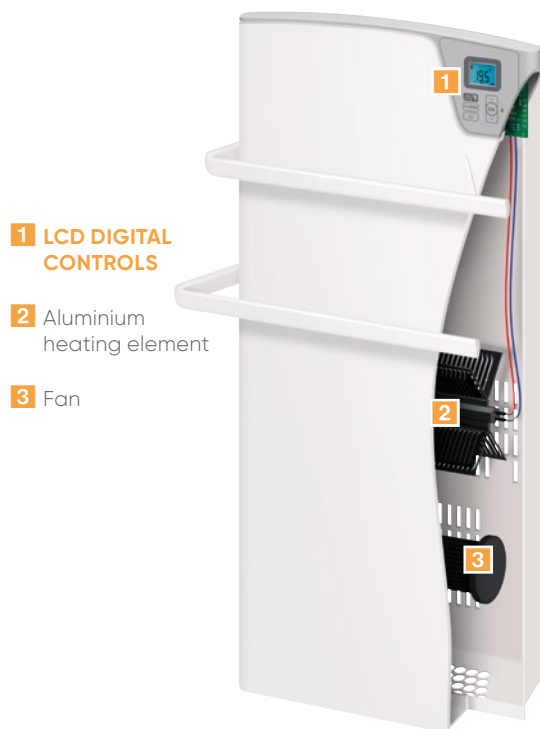
- Built-in programming
- Electronic thermostat

➕ USER-FRIENDLINESS

- LCD digital controls
- **1** Menu button to access various functions
- **2** Boost function or Drying mode activation
- **3** Temperature settings
- **4** On/Off button

1 **LCD DIGITAL CONTROLS**

2 Aluminium heating element

3 Fan

Technical data

Output (W)	Dimensions (mm)			Net weight (kg)
	Width (W)	Height (H)	Depth (D)	
800 + 600	340	705	113	9

CE NF IP 24 Class II

Ep.
150,5
113,4
356
340
705
388,6
≥230
117
≥120
≥120
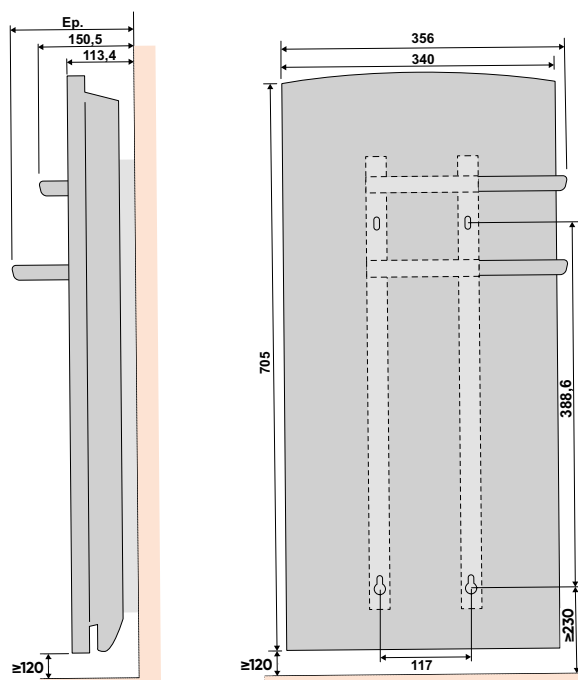
2012

Slim towel dryer adapted for confined spaces

TOWEL DRYER

MODEL 500 TO 1000W (Standard)
MODEL 300 TO 500W (Narrow)

⊕ COMFORT

- Towel dryer with large rails for drying towels and clothes quickly
- Heat-conducting fluid for constant and gentle heating

⊕ DESIGN

- Elegant slim design adapted for narrow spaces
- Available widths: 400, 480, 500, 550 mm
- Colours:
  - ○ White (RAL 9016)
  - ● Anthracite grey (RAL 7016)
  - ○ Chrome

⊕ ENERGY SAVINGS

- Digital thermostat
- 6-setting mode pilot wire: Comfort, Comfort -1°C, Comfort -2°C, Economy, Anti-frost, Stop

⊕ USER-FRIENDLINESS

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

1 Towel rails

2 OVERHEATING SAFETY DEVICE

3 Heating element

4 ROOM TEMPERATURE SENSOR

5 Mode & temperature control knobs

6 HEAT-CONDUCTING FLUID

7 Vertical collectors

Technical data

Output (W)	Dimensions (mm)					Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B	
2012 narrow white						
300	400	798	100	574	270	7
500	400	1248	100	1025	270	12
2012 standard white						
500	480	998	100	779	350	9
750	480	1453	100	1230	350	15
1000	550	1781	100	1599	400	20
2012 standard chrome						
300	500	920	100	697	370	11
500	480	1453	100	1230	350	15
2012 narrow anthracite						
300	400	798	100	574	270	7
500	400	1248	100	1025	270	12

CE NF IP 24 Class II
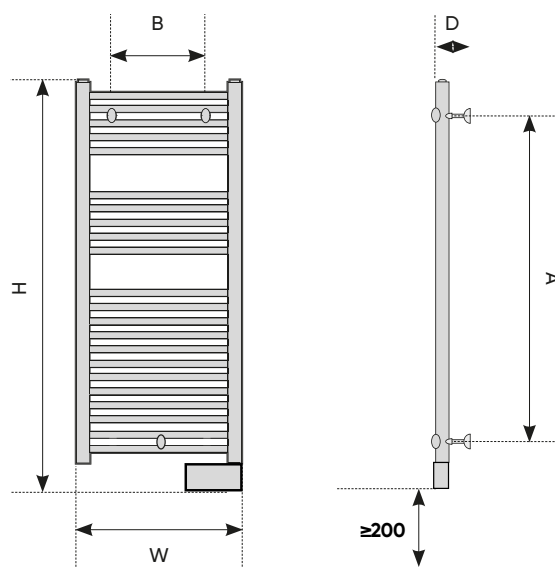
TOWEL DRYER

Theola Digital

Minimalist design electric bathroom radiator with weekly programming for greater energy savings

BATHROOM RADIATOR

MODEL 300 TO 750W (Standard)
MODEL 300 TO 500W (Narrow)

✚ COMFORT

- Towel dryer with large rails for drying towels and clothes quickly
- Constant and gentle heat due to the heat-conducting fluid
- Quick temperature rise with Boost mode (adjustable from 15min to 60min)

✚ DESIGN

- Elegant design with standard and narrow models to fit any bathroom
- Colour:
  ◯ White (RAL 9016)

✚ ENERGY SAVINGS

- Digital thermostat
- 7 customisable programs to meet everyone's needs

✚ USER-FRIENDLINESS

- New ergonomic control panel with LED screen designed for easy use

1 Boost mode and boost LED indicator
2 Manual mode
3 Programming mode
4 Setting
5 Selection mode buton
6 Heating indicator
7 Navigation buttons

Legend

1 Towel rails

2 OVERHEATING SAFETY DEVICE

3 Heating element

4 ROOM TEMPERATURE SENSOR

5 LCD digital controls

6 HEAT-CONDUCTING FLUID

7 Vertical collectors

Technical data

Output (W)	Dimensions (mm)					Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B	
Theola Digital Standard						
300	500	685	100	451	370	6.5
500	500	975	100	741	370	10
750	480	1465	100	1230	350	15.4
Theola Digital Narrow						
300	400	810	100	574	270	7
500	400	1260	100	1025	270	12.5

CE   IP 24   Class II
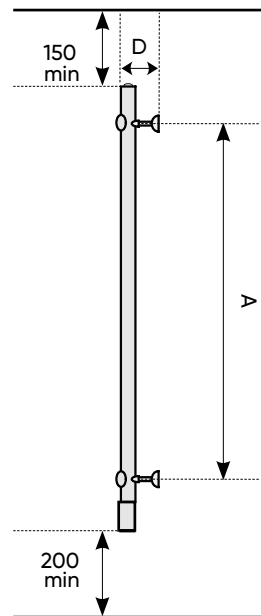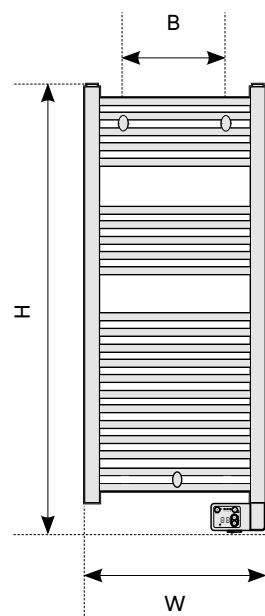
2012 Digital

Slim bathroom radiator with digital control box

BATHROOM RADIATOR

MODEL 500 TO 1000W (Standard)
MODEL 300 TO 500W (Narrow)

➕ COMFORT

- Solution for towel warming, towel drying and bathroom heating
- Heat-conducting fluid for constant and gentle heating
- Free weekly programming
- Boost function for greater comfort

➕ DESIGN

- Elegant slim design adapted for narrow spaces
- Available widths: 400, 500, 550 mm
- Colour:
  ○ White (RAL 9016)

➕ ENERGY SAVINGS

- Energy savings through built-in programming
- Electronic thermostat
- 6-setting mode pilot wire: Comfort, Comfort −1°C, Comfort −2°C, Economy, Anti-frost, Stop

➕ USER-FRIENDLINESS

- Ergonomic digital control box
- **1** LCD screen showing temperature and active mode
- **2** Navigation buttons
- **3** Back button
- **4** Access to menu/select
- **5** Boost function

1 Towel rails

2 **OVERHEATING SAFETY DEVICE**

3 Heating element

4 **ROOM TEMPERATURE SENSOR**

5 LCD digital controls

6 **HEAT-CONDUCTING FLUID**

7 Vertical collectors

Technical data

Output (W)	Dimensions (mm)					Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B	
2012 Digital narrow						
300	400	889	83	665	270	7.5
500	400	1422	83	1189	270	16.5
2012 Digital standard						
500	500	1135	83	902	370	11.6
750	500	1627	83	1394	370	16.8
1000	550	1873	83	1640	400	21.5

CE NF IP 24 Class II
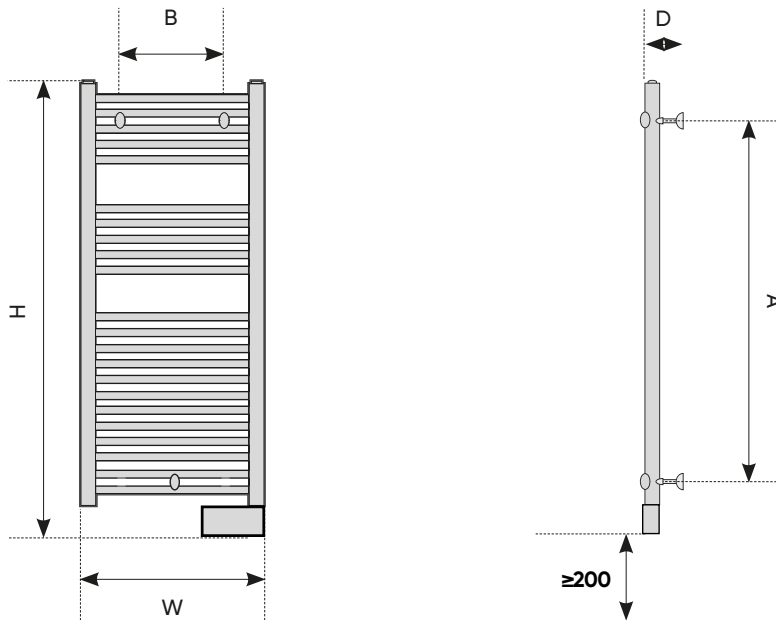
Doris Digital

Elegant bathroom radiator with fan and built-in programming

BATHROOM RADIATOR

MODEL 500 TO 1000W (Without fan)
MODEL 1500 TO 2000W (With fan)

➕ COMFORT

- Bathroom radiator fitted with 3CS technology: solution for both towel drying, towel warming and bathroom heating
- Standard model is available in either electric or mixed (electric + water filled) versions
- Available models: with or without fan
- Model with fan : Boost function: rapid heating (+ 3 ° C in less than 15 minutes)
- Heat-conducting fluid

➕ DESIGN

- Available models : Standard & Narrow
- Colours:
  - ⚪ Glossy White
  - ⚪ Carat White
  - ⚫ Anthracite grey
  - ⚫ Black

➕ ENERGY SAVINGS

- Energy savings thanks to weekly programming
- Customisable programming

➕ USER-FRIENDLINESS

- Digital touch screen at eye level

  1 LCD screen showing temperature and active mode

  2 Navigation buttons

  3 Back button

 **4** Access to menu/select

  5 Boost mode

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. Vertical collectors

Technical data

Output (W)	Dimensions (mm)					Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B	
Doris Standard with fan						
500 - 1000	500	1090	120	708	470	16
750 - 1000	500	1582	120	1200	470	21
1000 - 1000	550	1828	120	1446	520	26
Doris Standard without fan						
500	500	1090	100	708	470	14
750	500	1582	100	1200	470	19
1000	550	1828	100	1146	520	24
Doris Narrow with fan						
300 - 1000	400	850	120	246	314	10.5
500 - 1000	400	1380	120	656	314	15
Doris Narrow without fan						
300	400	850	100	246	314	9
500	400	1380	100	246	314	13

CE   NF   IP 24   Class II
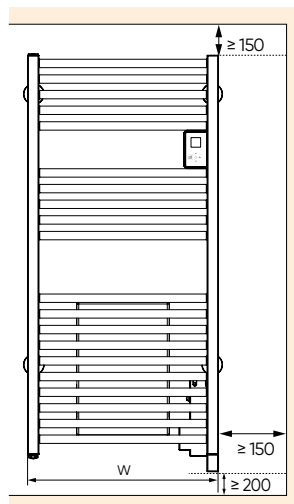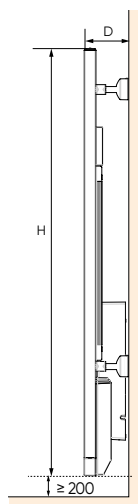
Nefertiti

Aesthetic and convenient bathroom radiator with a large choice of colours

BATHROOM RADIATOR

MODELS 1750 TO 2000W

➕ COMFORT

- Bathroom radiator fitted with 3CS technology: ideal temperature for comfort and pleasantly warm towels
- Large heating area for drying towels and clothes quickly
- Available only in mixed version (electric+water filled)
- Extra 1000W turbo fan

➕ DESIGN

- Two repositionable towel holders
- Colours:
  - ⚪ Glossy White
  - ⚪ Carat White
  - ⚫ Anthracite grey
  - ⚫ Black

➕ ENERGY SAVINGS

- Energy savings through built-in programming
- Digital thermostat
- 6-setting mode pilot wire: Comfort, Comfort -1°C, Comfort -2°C, Economy, Anti-frost, Stop

➕ USER-FRIENDLINESS

- Remote controls with shower cycle (models with fan)
- **1** LCD screen with temperature and settings display
- **2** Shower mode
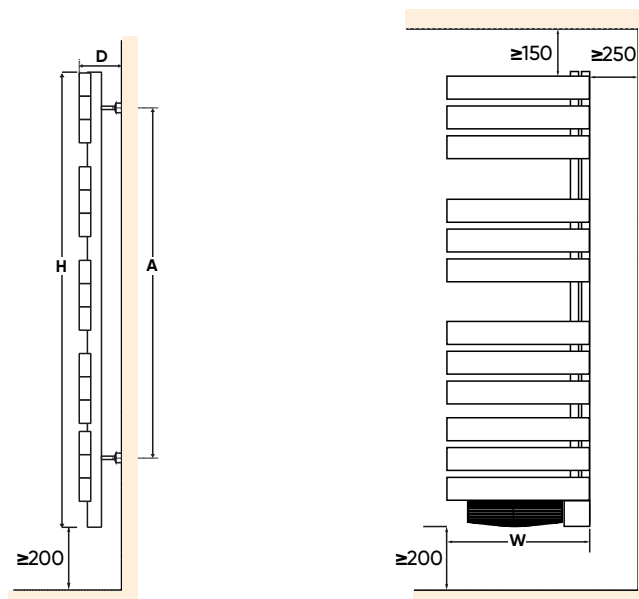- **3** User-friendly navigation

1 Towel rail blades

2 Vertical collectors

3 Heat-conducting fluid

4 **ELECTRONIC THERMOSTAT**

5 Heating element

6 Room temperature sensor

7 **TURBO FAN 1000 W (OPTIONAL)**

Technical data

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

CE NF IP 24 Class II

Adelis

Design bathroom radiator with a large choice of colours & large towel rails

CONNECTIVITY

Connect and control your bathroom heating remotely with the **Cozytouch application**

Cozytouch Bridge required

BATHROOM RADIATOR

MODEL 500 TO 1000W (Without fan)
MODEL 1500 TO 2000W (With fan)

Standard — Narrow

➕ COMFORT

• Available in electric and water-filled versions
• Manage and customise your bathroom heating remotely according to your needs using the Cozytouch application
• 3CS technology: ideal temperature for comfort and pleasantly warm towels
• Boost function: fast heating (+ 3 °C in less than 15 minutes)

➕ DESIGN

• Available models : Standard and Narrow
• Colours:

⚪ Glossy White	⚫ Black
⚪ Carat White	🟤 Beige
⚫ Satin Graphite	🟢 Satin Sea Green
⚫ Charcoal Grey	🔵 Deep Blue

➕ ENERGY SAVINGS

• Energy savings through customisable programming
• Digital thermostat
• Monitor electricity use thanks to the Cozytouch application

➕ USER-FRIENDLINESS

• New Digital Display

1 Color LCD screen
2 Selection and validation button
3 Boost mode with direct access button
4 Dry mode with direct access button
5 up and down arrows
6 Return button

Wide range of colours

| Glossy White | Carat White | Charcoal Grey | Satin Graphite | Black | Beige | Satin Sea Green | Deep Blue |
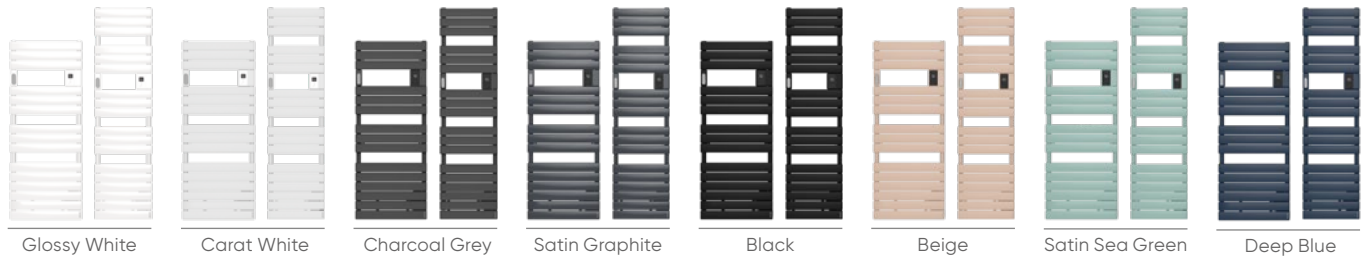
Technical data

Output (W)	Dimensions (mm)					Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	B	
Adelis Standard with fan						
500 - 1000	556	1027	120	577	453	22
750 - 1000	556	1402	120	727	453	29
1000 - 1000	556	1777	120	1102	453	33
Adelisoris Standard without fan						
500	556	1027	100	577	453	20
750	556	1402	100	727	453	27
1000	556	1777	100	1102	453	31
Adelis Narrow with fan						
500 - 1000	456	1402	120	727	353	25
750 - 1000	456	1702	120	1027	353	30
Adelis Narrow without fan						
500	456	1402	100	727	353	23
750	456	1702	100	1027	353	28

CE NF IP 24 Class II

Adelis Standard
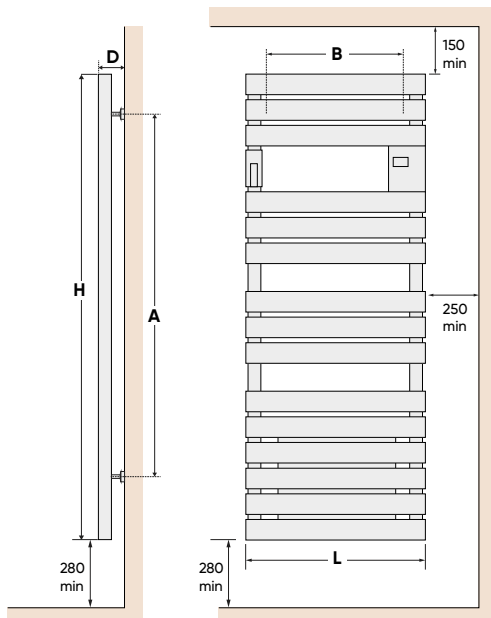
Adelis Narrow
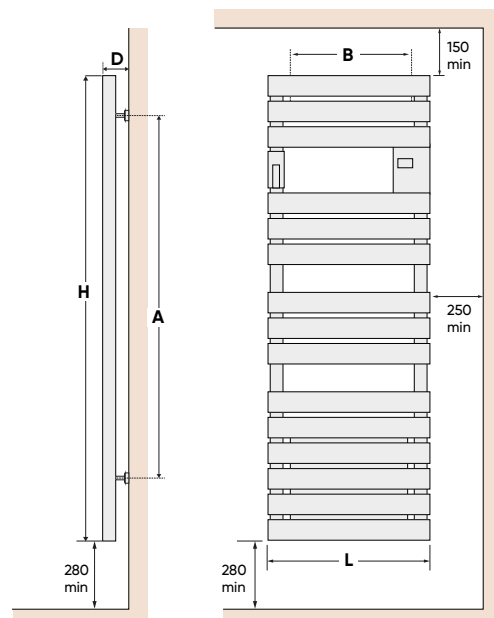
Sensium

Premium design bathroom radiator equipped with a high-end sound system

BATHROOM RADIATOR

MODEL 1750W

CONNECTIVITY

Connect and control your bathroom heating remotely with the **Cozytouch application**

Cozytouch Bridge required

➕ COMFORT

- Large heating surface for drying towels and clothes
- Homogeneous and gentle heat
- Manage and customise your bathroom heating remotely according to your needs using the Cozytouch application
- Option 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 function: fast heating (+ 3 ° C in less than 15 minutes)
- Equipped with a new silent fan

➕ DESIGN

- Outstanding design and subdued light behind the radiator
- Sophisticated technology and HD sound
- Left or right collector models
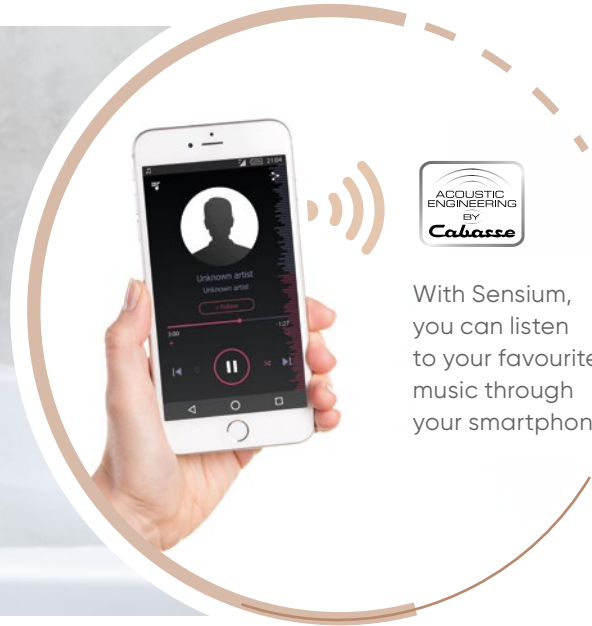- Colours:
  - ⬤ Black (RAL 9005)
  - ◯ White (RAL 9010)

➕ ENERGY SAVINGS

- Monitor electricity use thanks to the Cozytouch application
- Smart control function with memory, learning the user's lifestyle & comfort requirements
- Absence and presence detection
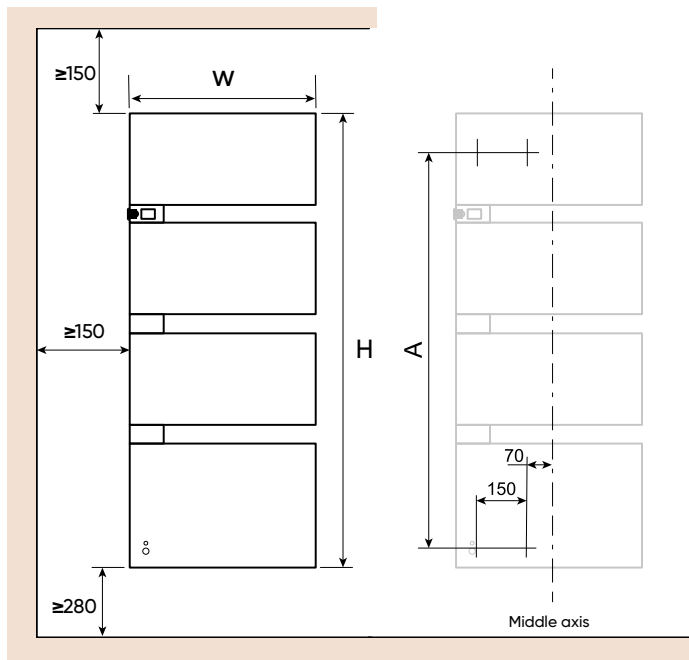
➕ USER-FRIENDLINESS

- Intuitive control panel

1 Mode control knob
2 Boost function
3 Drying mode
4 LCD screen

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

Technical data

Output (W)	Dimensions (mm)				Net weight (kg)
	Width (W)	Height (H)	Depth (D)	A	
1750	565	1340	150	1140	28

CE NF IP 24 Class II

≥150

W

≥150

H

A

≥280

70

150

Middle axis

VENTILATION

designed to bring fresh air into your home

HEAT RECOVERY SYSTEM

# HEAT PUMP WATER HEATER WORKING OFF OF EXHAUST AIR HEATERS

p.158

Why ventilate?

> **> New, low-energy building standards on passive houses require ventilation that evacuates excess humidity and brings in fresh air.**

SYSTEM PRINCIPLES

- Renew the air
- Eliminate humidity and odours
- Ensure hygiene and comfort for users
- Preserve buildings by preventing moisture development
- Feel fresh and relaxed at home
- Save the heating energy contained in extracted air
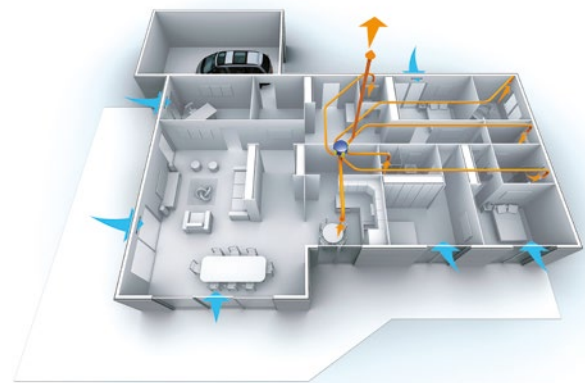
### ➕ SELF-ADJUSTING SINGLE FLOW:

Air quality suitable for renovation

- ➕ The used air is extracted from sanitary rooms (kitchen, bathroom, toilet and cellar) through vents connected to the ventilation system with flexible ducts.
- ➕ The new air enters via existing air inlets.

➕ HYGRO-ADJUSTING SINGLE FLOW:

Energy savings and rate modulation

- ➕ The stale air is extracted from sanitary rooms (kitchen, bathroom, toilet and laundry) through hydro-adjustable vents which open according to ambient humidity or via timed vents. The vents are connected to the unit by insulated ducts. The used air is then discharged outside.
- ➕ The new air enters the home via self-adjusting air inlets (for Hygro A CMV) or hydro-adjusting inlets (for Hygro B CMV), placed above the windows in the bedrooms and living room.
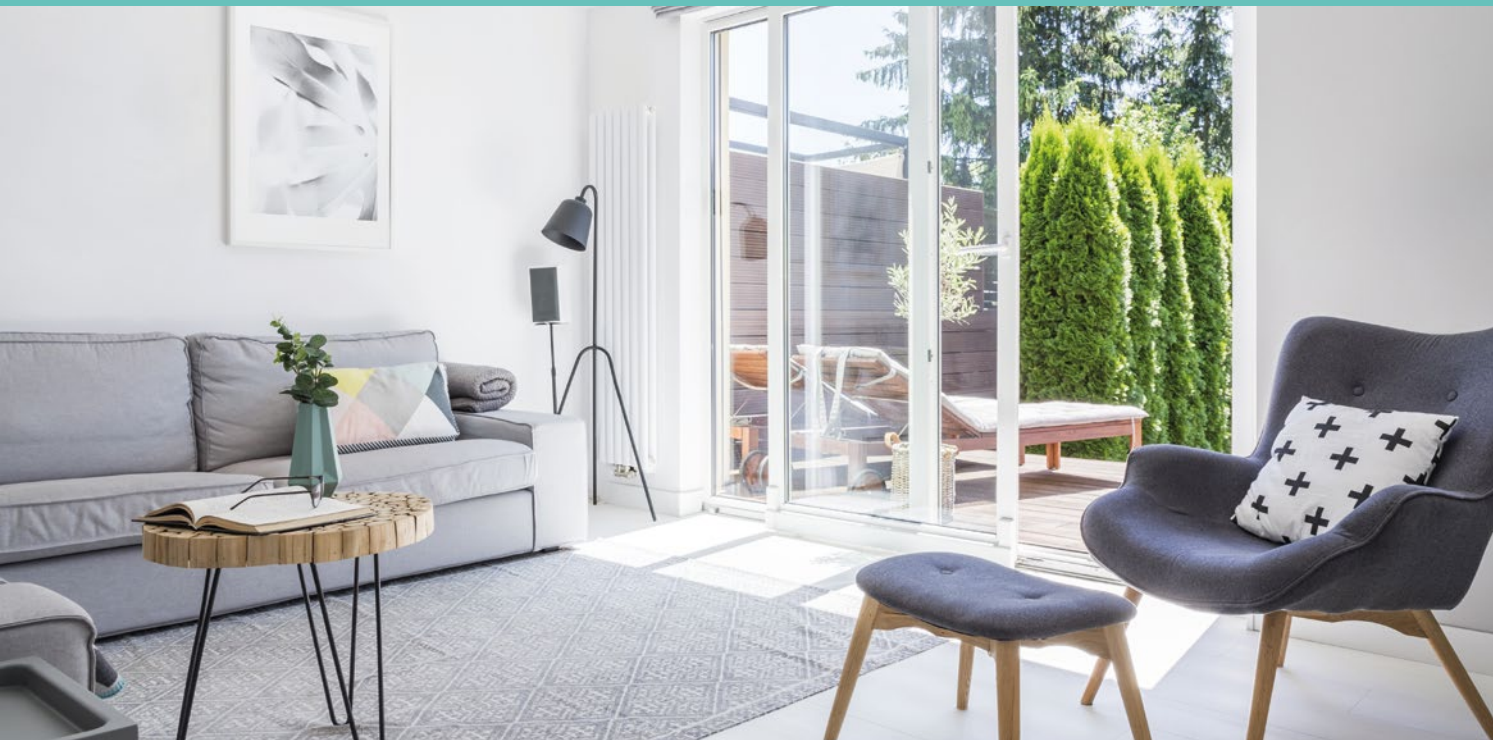
DUAL FLOW: AIR QUALITY, COMFORT AND ENERGY SAVINGS

A system which **extracts stale air** from sanitary rooms (kitchen, bathroom, toilet and laundry) and which, at the same time, injects **new air** from outside. This air is pre-heated in an exchanger that recovers heat from the calories from the extracted air. The fresh air is **filtered**. With a high-capacity dual-flow system from the Optimocosy range, in winter the new air may enter the dual flow at −5°C. It passes through the exchanger and recovers 92% of the heat from the extracted air.

➕ SUMMER

In summer, during the early morning and late evening, cool dry air is drawn in, filtered and circulated into living areas. The incoming air bypasses the heat exchanger. Humid air and odours are continually extracted from toilets, bathrooms and kitchens.
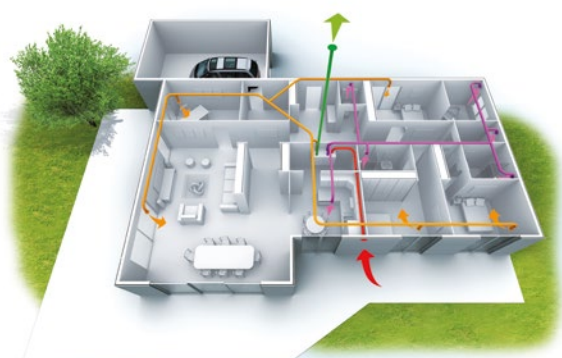
➕ WINTER

In winter, fresh air is drawn from the outside. The heat exchanger transfers heat from the air being expelled to the air coming in, achieving energy savings.Fresh air is also filtered.
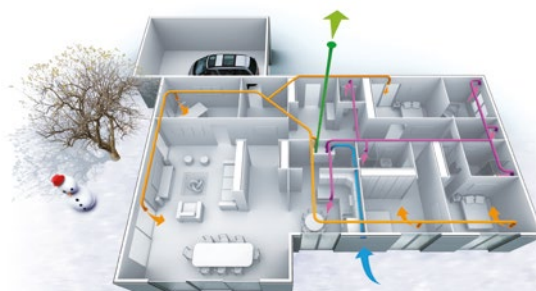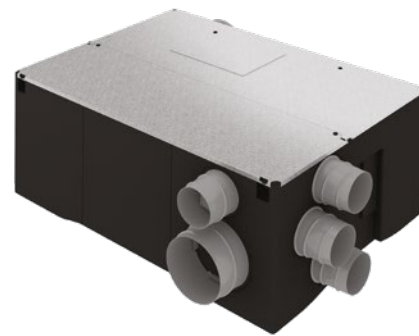
Primocosy HR BP

Ventilation system for optimum comfort and a healthy home

DUAL FLOW VENTILATION

✚ COMFORT

- Primocosy HR: High-efficiency plastic exchanger, with low consumption EC 2 speed motors
- Primocosy HR/HR SRI: 90% recovery of air energy
- High-performance heat exchanger
- Reduced heating and cooling costs
- Power consumption:
  – Primocosy HR & HRSI: 48 W-Th-C
- Power supply: Mono 230 V – 50 Hz
- PPE insulated casing with insulation foam-covered top

✚ EASY MAINTENANCE

- Horizontal installation easily located under the roof, and used to replace existing products
- Exchanger with automatic defrost mode
- Radio control for kitchen boost air extraction (SRI model)
- Manual bypass

✚ ACOUSTIC AND THERMAL COMFORT

- No cold air enters the home as it is preheated, and warm air is evenly distributed
- Summer comfort function: Nocturnal air cooling thanks to the manual bypass
- Ideal solution to allergy problems
- Exhausts stale air containing odours and pollutants
- Removes moisture
- Remote control of all functions
- Quiet air flow
- Suits all types of dwellings with 1-4 bathrooms/toilets plus up to 7 other rooms
- Air flow regulated room by room thanks to integrated regulators on the air outlets

✚ SRI RADIO REMOTE CONTROL PRIMOCOSY HR SRI

OPERATING PRINCIPLE

A fan takes clean air from the outside and transfers it to the bedrooms and living areas after passing it through the heat exchanger and filters. The heat exchanger recovers up to 90% of heat from extracted air and transfers it to incoming fresh air.
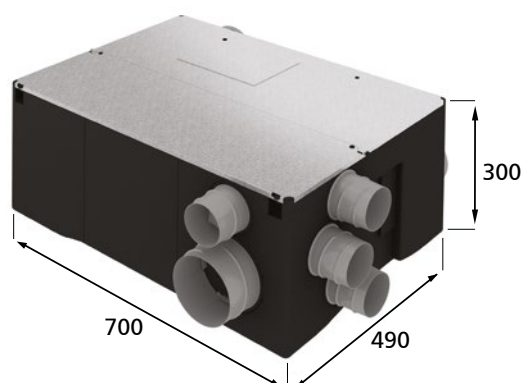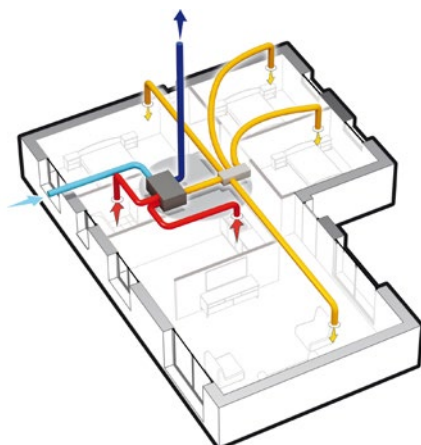
Technical data

Power supply	Energy consumption (W - th - C)	Ventilation capacity (Rooms)	SRI remote control
Mono 230 V - 50 Hz	48	2 to 7	No[1]
Flange openings ø	**Width (W)**	**Height (H)**	**Depth (D)**
80/125	700	300	490

(1) PRIMOCOSY HR BP SRI model includes SRI remote control

* Complies with eco-design regulation **1253/2014** and energy labelling regulation **1254/2014**.

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VENTILATION

Optimocosy HR PLUS

Dual-flow heat recovery ventilation system
with remote control through a smartphone or a tablet

DUAL-FLOW VENTILATION

CONNECTIVITY

Connect and control your ventilation system remotely with the **Cozytouch application**

**Cozytouch Bridge** required

⊕ COMFORT

- Up to 91% recovery of energy from air
- Maximum return on heat recovery: High-performance heat exchanger
- Exclusive CO_2 Sensor for optimised indoor air quality: Ventilation fl ow rates adapt to the user's daily rhythm
- Reduced heating and cooling costs

⊕ EASY MAINTENANCE

- Atlantic's heat recovery ventilation systems extract stale, humid air from toilets, bathrooms and kitchens and replace it with warm, dry-filtered fresh air ducted into living areas
- Magnetic front cover for quick access
- Easy access to filters
- Sliding filters

⊕ ACOUSTIC AND THERMAL COMFORT

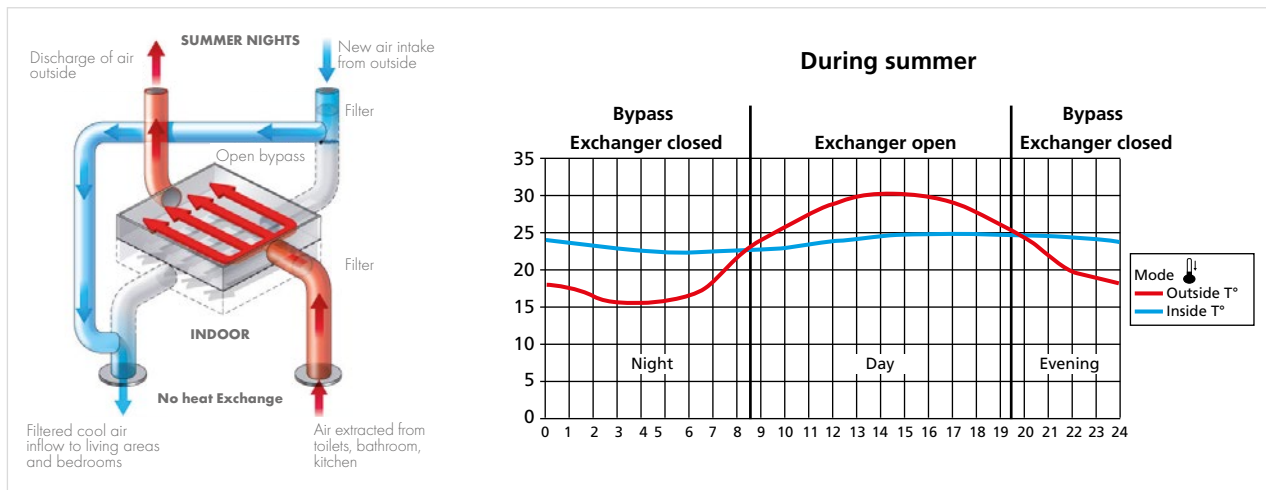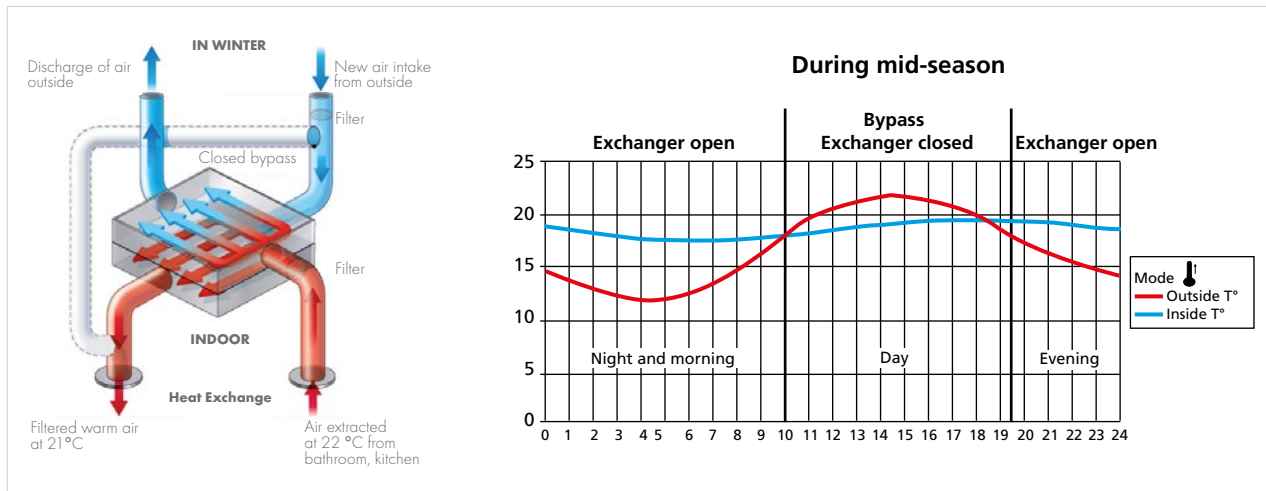- Ideal solution to allergy problems
- High-efficiency filters (pollen, dust exhaust, soot)
- Fine filtration of incoming air
- Quiet operation with reinforced insulation
- Remote control of all functions

Linear network

Spider network
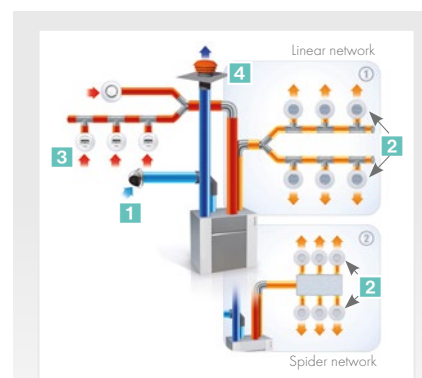
1 Outdoor air inlet
2 Air circulated in living room and bedrooms
3 Air extraction from bathroom, toilets, kitchen and laundry
**4** Roof terminal air outlet

BYPASS PRINCIPLE

IN WINTER

Discharge of air outside

New air intake from outside

Filter

Closed bypass

Filter

INDOOR

Heat Exchange

Filtered warm air at 21°C

Air extracted at 22 °C from bathroom, kitchen

During mid-season

Bypass

| Exchanger open | Exchanger closed | Exchanger open |

Night and morning · Day · Evening

Mode
- Outside T°
- Inside T°

SUMMER NIGHTS

Discharge of air outside

New air intake from outside

Filter

Open bypass

Filter

INDOOR

No heat Exchange

Filtered cool air inflow to living areas and bedrooms

Air extracted from toilets, bathroom, kitchen

During summer

Bypass | | **Bypass**

| Exchanger closed | Exchanger open | Exchanger closed |

Night · Day · Evening

Mode
- Outside T°
- Inside T°

Technical data

Power supply	Number of bedrooms	Weight (Kg)	ø flange opening (mm)
Mono 230 V - 50 Hz	2 to 7	45	160
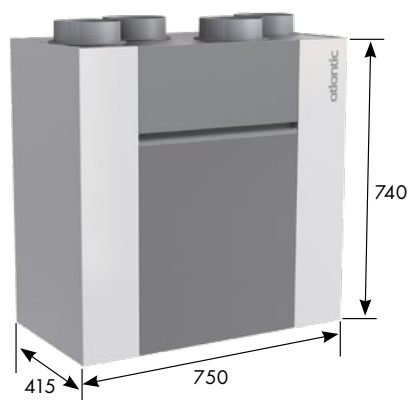
740

750

415

* Complies with eco-design regulation **1253/2014** and energy labelling regulation **1254/2014**..

Aquacosy

Exhaust air heat pump water heater

CONNECTIVITY

Connect and control your heat pump water heater system remotely with the **Cozytouch application**

Cozytouch Bridge required

HEAT PUMP WATER HEATER

MODEL 100 TO 200
(wall-mounted or tripod installation)

200	100		200	100
Wall-mounted			Tripod	

⊕ COMFORT AND RELIABILITY

- 2-in-1 solution for both ventilation and water heating
- Silent operation
- For low-energy or passive houses
- Model 100 for up to 3 people and model 200 for a household of up to 6 people

⊕ THERMAL PERFORMANCE

- Economic and ecological solution: recovery of heat from the extracted air

⊕ USER-FRIENDLINESS

- ACI hybrid system for optimal tank protection and long life
- Connected product for remote control
- Easy installation: Wall-mounted or on tripod (hydraulic connection under the water heater)
- Simplified maintenance: Washable and front-accessible filter

OPERATING PRINCIPLE

1 Fresh air enters through air intakes located above bedroom and living room windows

2 Exhaust air is extracted through extraction vents in the kitchen and the bathroom

3 This warm exhaust air (+/- 20°C) transfers its heat to the water heater

4 The cooled exhaust air escapes outdoors

Specifications

Model	Voltage (V)	Maximum power consumption (W)	Electric Back-up	Fan Output (W)	Noise level (dB)[3]	DHW Temperature	Net Weight (Kg)
100	230 V - 50 Hz	470	1800	13.4 [1]	42	50°C to 62°C	61
200	230 V - 50 Hz	470	1800	14.5 [2]	41	50°C to 62°C	79

(1) Weighted electrical power in linear network for a 2-room residence, 1 shared bathroom with toilet
(2) Weighted electrical power in linear network for a 4-room residence, 1 bathroom, 1 toilet
(3) Acoustic power tested in semi-anechoic chamber, according to ISO 3744, insulated water heater according to EU recommendations relating to ErP directive
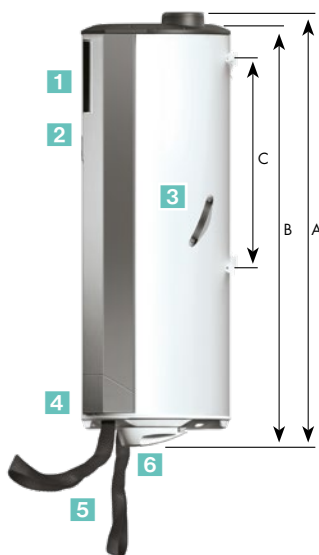
Heat pump

Model	COP at +20°C	Refrigerant fluid/charge (Kg)
100	3.14 [4]	R134a/0.7
200	4.36 [4]	R134a/0.8

Ventilation

Model	Nominal flow rate (m³/h)	Maximal flow rate (m³/h)
100	25 to 165	240
200	25 to 165	240

(4) According to EN 16147, at maximal flow

1 Access cover to filter
2 Control unit
3 Removal handle grips
4 Access cover to power connection
5 Removal lifting straps
6 Water supply connections
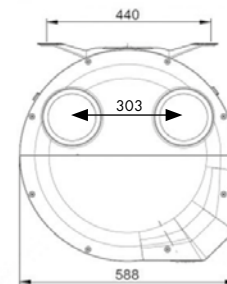
Model	Dimensions (mm)		
	A	B	C
100	1209	1164	800
200	1709	1664	800

* Complies with eco-design regulation **1253/2014** and energy labelling regulation **812/2013**

Notes

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