

atlantic


FRENCH BRAND
SINCE 1968

PRODUCT SELECTION GUIDE 2023



- FRENCH BRAND
- RECOMMENDED BY PROFESSIONALS
- CONNECTED SOLUTIONS

PROUD TO WEAR GROUPE ATLANTIC COLOURS



GROUPE ATLANTIC meets vital needs through its increasingly low carbon 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 2022 key figures: 13 000 employees ; 31 industrial sites ; €3.2 bn net turnover.

Thermal comfort is life / Thermal comfort for all



groupe-atlantic.fr/en

Atlantic brand

Expert in thermal comfort solutions

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Groupe Atlantic's global ambition

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Pre-sales support



Diagnosis assistance



Training and product demos



Warranty expertise



Product availability



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the right domestic hot water appliance

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ATLANTIC BRAND



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WATER HEATERS



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HEAT PUMP
WATER HEATERS





“

ATLANTIC **by your side.**

Dear partner,

We consider you a vital part of the GROUPE ATLANTIC family, an entity driven by our guiding principle: “Targeting excellence for customers”. Our company strives to continuously develop our products, services, and teams in an effort to meet all of our clients’ expectations.

The competitive markets in which we operate demand the highest standards of satisfaction, from trades to consulting, contracting, facility management and end users. Whatever a client may require, our local team based in the Dubai Silicon Oasis will always be ready and able to provide top-tier technical, commercial and after-sales support.

At Atlantic International, our purpose is clear: to supply you with reliable services and products. At the same time, we endeavour to practise sustainable development on a daily basis, with a focus on eco-responsible solutions and energy-efficient products, including our heat pump water heaters and electric water heaters.

We thank you for your continued trust and loyalty in our services.

Sincerely,

Your Dubai team



Learn more

about our projects
and references

Always remember, tried and tested electric water heaters have five qualities: durability, reliability, safety, efficiency – and last but certainly not least – proven certification. That's why Atlantic is the go-to solution for clients. We cover all these bases to guarantee a hassle-free purchasing experience!

Interested?

Contact us for pre-qualification documents:
uae@groupe-atlantic.com



DEIRA ENRICHMENT PROJECT



THE COVE ON PLOT A.020



MIXED-USE BUILDING IN AL SATWA

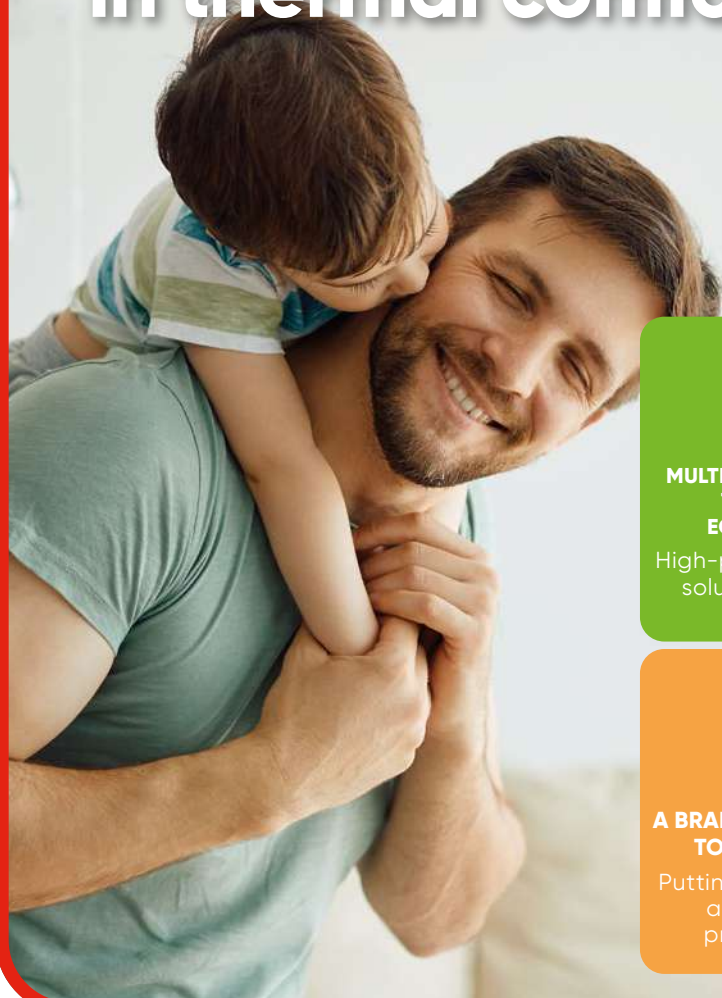
HEAT PUMP WATER HEATER



This year, we unveiled an all-new heat pump water heater, specially designed for renovations.

Introducing Egeo: the perfect substitute for electric water heaters which is not just eco-friendly, but that is also cost effective. What's more, installation of heat pump water heaters is simple. They easily adapt to all building types, whether it's an apartment, townhouse or even a villa. In the United Arab Emirates, Atlantic has consistently supplied hundreds of heat pump water heaters which offer multiple benefits.

Atlantic brand: an expert in thermal comfort solutions



MULTI-ENERGY SOLUTIONS THAT ARE MORE ECO-RESPONSIBLE

High-performance energy solutions using hybrid technologies



A FRENCH BRAND IN OPERATION FOR OVER 50 YEARS

A family-run business founded in 1968 in La Roche-sur-Yon, France



A BRAND FULLY DEDICATED TO PROFESSIONALS

Putting quality consulting and expertise for professionals first



INNOVATION FOR ONE AND ALL

250 R&D experts
711 registered technical patents

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

To this end, Atlantic has succeeded in improving and completing its water heating solutions to comply with new European environmental standards, and offers a compliant **range of water heaters**. It also continues to focus 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.

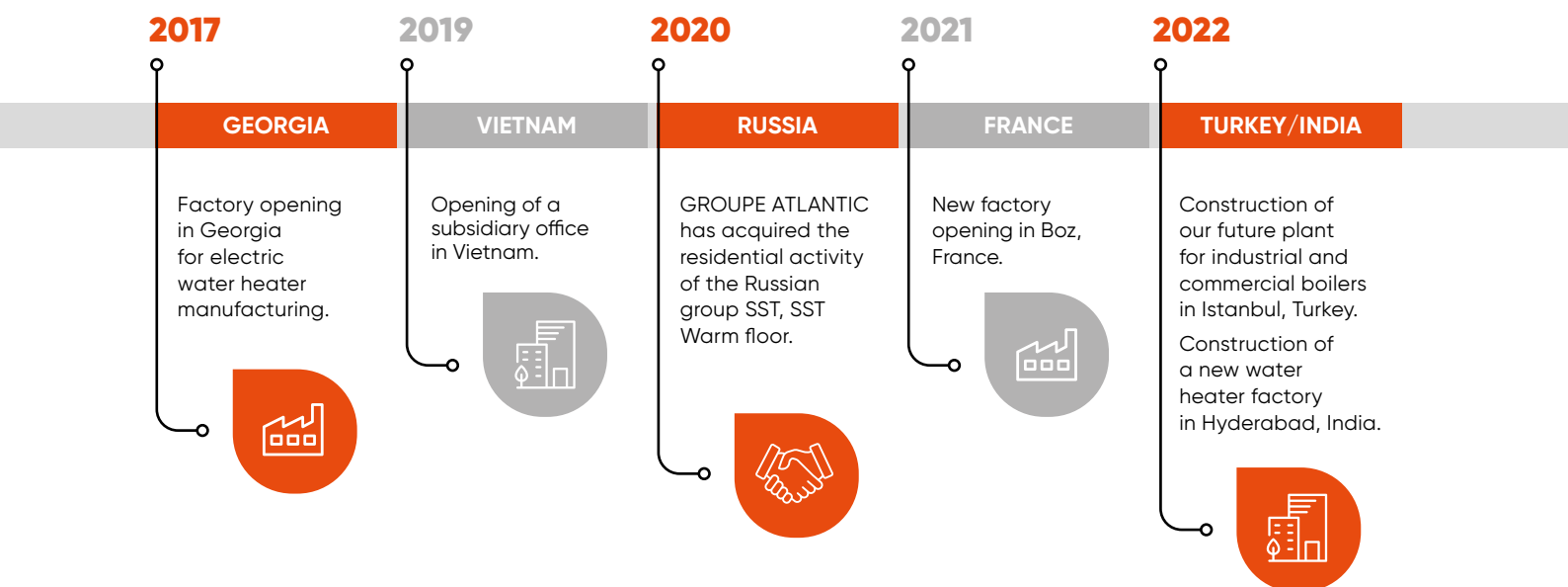
Atlantic products portfolio



Groupe Atlantic's global ambition

Our global ambition drives us to expand our geographical and technological reach as much as possible to make thermal comfort available to all.

Latest key dates



GROUPE ATLANTIC factories around the world





As a service provider, we strive to bring you peace of mind day in, day out.

Atlantic offers exclusive services along with its products.



Pre-sales support

Our team is on hand to help you choose the products that will cater to your every need.



Training and product demos

Whether it's on-site at our office or on your premises, our team will readily perform demos of products samples, lending you their full support during the commissioning phase.

As if that were not enough, our teams also promise to train your technical staff in product troubleshooting.



Product availability

We work day in, day out with our partners to guarantee 24/7 product supplies.

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).



Diagnosis assistance

@ aftersales.dmcc@groupe-atlantic.com

For all technical 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 conferencing.



Warranty expertise

@ aftersales.dmcc@groupe-atlantic.com

Warranties are handled according to incident tickets. If required, on-site or laboratory expertise is available. This also means that you help us to constantly improve our products!



Spare parts order

@ aftersales.dmcc@groupe-atlantic.com



+ 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



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





POINT-OF-USE WATER HEATERS



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MEDIUM-CAPACITY WATER HEATERS



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Water heaters

Designed to meet your specific
hot water requirements.

☆ LARGE-CAPACITY WATER HEATERS



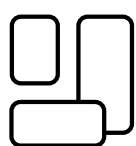
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HEAT PUMP WATER HEATERS



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Choosing

the right domestic hot water appliance



4 main benefits of Atlantic water heaters



DURABILITY

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



EFFICIENCY

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



ENERGY SAVINGS

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


















COMFORT

Hot water available at every moment and at a constant temperature is the best way to assure well-being in your everyday life. Atlantic helps to improve thermal comfort based on 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 must be considered when making your selection:

ESTIMATING HOT WATER REQUIREMENTS

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

No. users	Models (L)	Equipment
	10-30	 or 
	50	 + 
	80+120	 +  + 
	150+500	 +  +  + 

THE IMPORTANCE OF WATER QUALITY

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



AGGRESSIVE WATER

causes a lot of corrosion



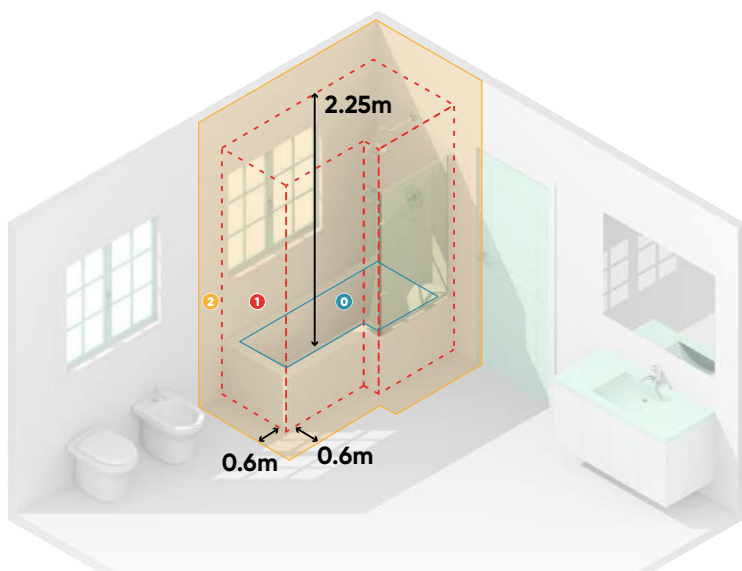
BALANCED WATER

causes corrosion and limescale



HARD WATER

causes a lot of limescale



SAFE INSTALLATION

Atlantic water heaters provide strong protection against splashing water (IP index up to IP 25) and guarantee safe operation. This means that Atlantic products can be installed in areas 0, 1 and/or 2 of the bathroom, depending on your country's regulations.



Atlantic guides you through the GCC Energy Regulation

SAFETY REGULATION



G-MARK

The G-Mark license is a regulation implemented by the Gulf Standardization Organization (GSO), which is a government body within a supranational organisation called the Gulf Cooperation Council (GCC). The member countries are UAE/SAUDI ARABIA/BAHRAIN/OMAN/YEMEN/QATAR/KUWAIT

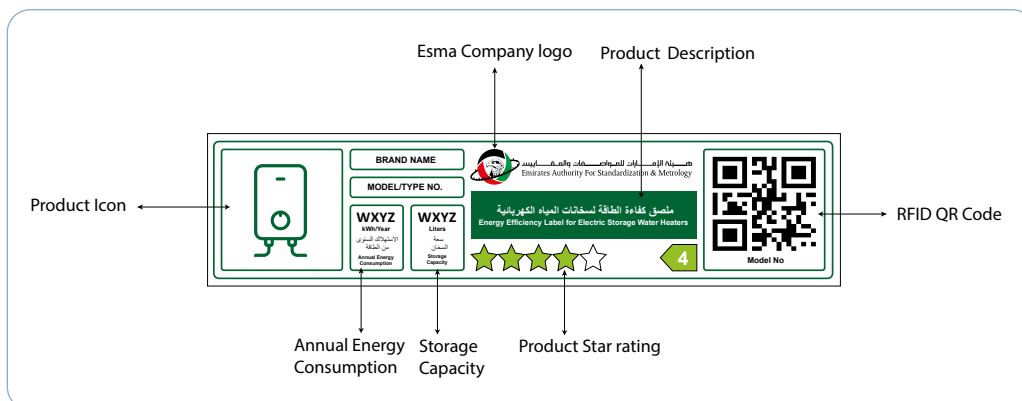
G-Mark is a safety requirement for Low-Voltage Electrical Equipment and Appliances sold within GSO member states. Each device has to meet with the essential Safety Requirements of the Low-Voltage Technical Regulation: BD-142004-01.

QUALITY CERTIFICATION

ESMA QUALITY MARK

ESMA – Emirates Authority for Standardization & Metrology, also known as the Regulating Body – is the UAE's national standards body mandated to implement this regulation.

The ESMA QUALITY MARK is a mark compliance granted to products that can demonstrate compliance with the relevant national, regional and/or international standards in the UAE and are manufactured by an organisation that implements an effective Quality Management System to ensure continuous compliance.



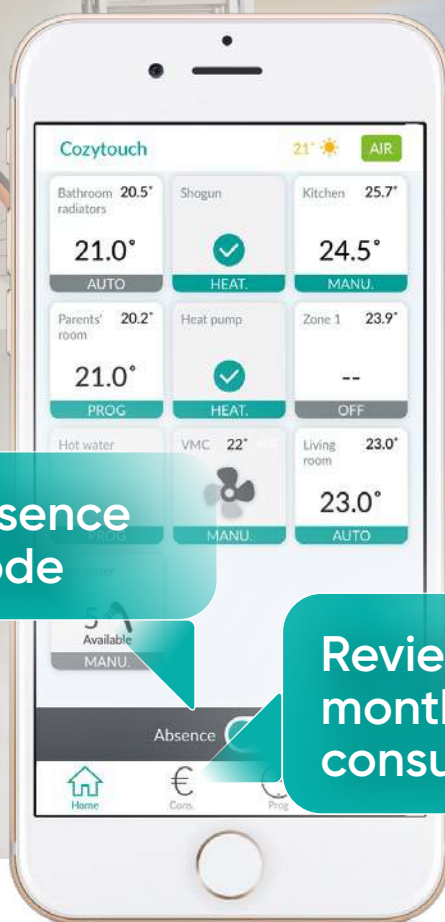
ENERGY EFFICIENCY LABEL

This UAE regulation deals with methods for measuring energy and water consumption for household use, with or without heating devices and for the home's cold and/or hot water supply.

Energy Efficiency ratings are classified into five star categories, with 5 stars being given to products with the highest efficiency and 1 star being given to products with the lowest efficiency in terms of energy consumption..

Cozytouch

Revolutionising connected comfort.



Absence
mode

Review my
monthly
consumption

As a recognised expert in thermal comfort, Atlantic puts considerable effort into developing innovative solutions.

That's why connectivity will be central to our vision for many years to come.

WITH THE COZYT TOUCH APPLICATION, YOU CAN:

- **Control** all your devices on the same screen
- **Tailor your home comfort** to your needs
- **Programme** your devices remotely
- **Switch off** appliances when you are out
- **Review** your energy consumption levels



Cozytouch

Download the
App for free:



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 insulation for 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. Our high-resistance enamel is of "diamond quality", guaranteeing your hot water tank a long, failure-free lifetime of service.

+ DOUBLE-LIP GASKET

Unprotected steel components that come into contact with water are the weakest parts of all water heaters; most leakages originate from these areas. Atlantic uses a unique, double-lip gasket, ensuring no contact is made between the steel edge of the tank and the water.

+ HIGH-DENSITY PU FOAM

The polyurethane foam insulation prevents thermal bridges and helps to maintain water at the set temperature for a longer timeframe. 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 an 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

+ Higher precision

+ ELECTRONIC THERMOSTAT

Precision temperature control through digital control panel



- + Temperature control accuracy
- + Energy savings thanks to smart functions that adapt hot water production to consumer habits.





Atlantic TECHNOLOGIES

3

HEATING ELEMENTS



+ DIRECT-IMMERSION HEATING ELEMENT: AN APPROVED SOLUTION



The sheathed heating element is made from copper or stainless steel. It provides:

- + High-level performance thanks to its balanced charge
- + Fast heating

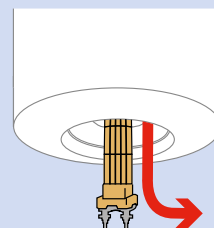
+ CERAMIC DRY HEATING ELEMENT WITH UNIQUE STEATITE TECHNOLOGY



Steatite
TECHNOLOGY

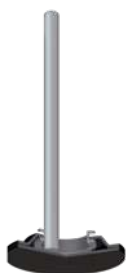
The Steatite heating element is protected by an enamelled steel sleeve and has no direct contact with water. Benefits include:

- + Large heat exchange surface which reduces limescale and heating noise
- + Adaptability to all kinds of water (aggressive, highly mineralised and desalinated water)
- + Easy maintenance: heating element can be removed without draining the tank



4

ANTI-CORROSIVE PROTECTION

+ TRADITIONAL
MAGNESIUM ANODE

The magnesium anode is located at the centre of the enamelled tank.

- + Excellent protection against corrosion
- + Good protection for balanced water

+ EXCLUSIVE O'PRO
TECHNOLOGYPassive 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 at the same time.

- + Increased anode lifetime
- + Stronger anti-corrosive tank protection
- + Perfect solution for balanced water and aggressive water (generating corrosion)

























+ PATENTED ACI HYBRID
SYSTEMState-of-the-art cathodic
protection with titanium anode

This technology is simply the latest 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 supported by an electronic PCB that produces a millivoltage electric current sent to the water, providing the tank with lifetime protection.

- + ACI hybrid automatically adjusts its functioning to variations in water quality
- + Lasts up to twice as long and requires less maintenance
- + Extended lifetime protection, replacing the magnesium anode
- + Control light indicating operations

ELECTRIC WATER HEATERS

Whether it's high-end or basic models, large- volume or space-saving designs, smart technology or standard features, Atlantic offers a diverse range of electric water heaters to meet the every need of even the most demanding customers.

	POINT-OF-USE				MEDIUM-CAPACITY												
																	
	NANTO		O'PRO SMALL & SLIM		E-SERIES		O'PRO+		O'PRO CLASSIC		O'PRO CLASSIC 1200 W		O'PRO CLASSIC 800 W		O'PRO SLIM HZ		
	P. 20-21		P. 22-23		P. 24-25		P. 26-27		P. 28-29		P. 30-31		P. 32-32		P. 34-35		
MODEL ⁽¹⁾	10/15/30	10/15	10/15/30	10/15	30/50/ 80/100	50/80/ 100	30/50/ 80/100/ 120	50/80/ 100	50/80/100	50/80/100	50/80/100	50/80/100	50/80/100	30/50/75			
INSTALLATION																	
OUTPUT (W)	1200 to 1500		1600 to 2000		1200 to 1500	1500	1200 to 2000	1500	1500	1200		1200	800		2000		
ELECTRIC HEATING ELEMENT	Copper				Copper												
TANK PROTECTION	 Magnesium anode				Magnesium anode				 Magnesium anode								
INTERFACE	Front knob	Bottom knob	Top knob		Internal controls	Bottom knob	Bottom knob	Bottom knob	External knob	External knob	External knob	External knob	External knob	External knob			
CONNECTIVITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ESMA ENERGY EFFICIENCY			★★★★★*		★★★★★*												

(1) Model represents water heater capacity

* Depending on models

LARGE-CAPACITY



O'PRO CENTRAL DOMESTIC

P. 36-39

150/200	150/200	200/250/ 300/500
---------	---------	---------------------



2200	2200	2200 to 5000
------	------	-----------------

Copper

O'Pro
MAGNETIC
Magnesium anode

Internal
controls

★★★★★



Nanto

Compact and modern water heater designed to fit into small spaces



Models 10 to 30 (Above and under-sink)



+ 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

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

Safe installation:

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

To your customers



+ user-friendly

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



+ comfort

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



+ energy savings

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

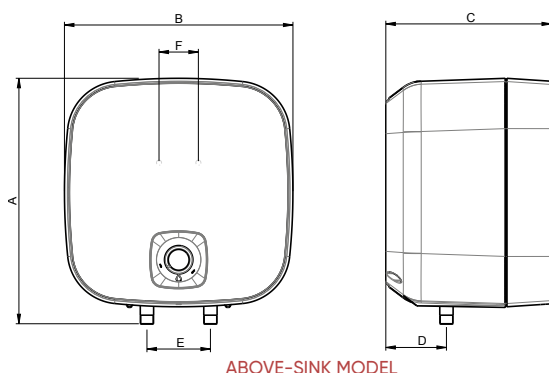
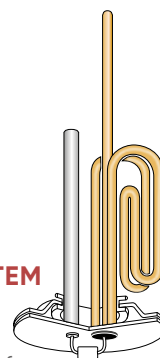


- 1 Diamond-quality glass lining for long life and reliability
- 2 Optimised stainless steel outlet pipe
- 3 High-density, 0% CFC polyurethane foam
- 4 Magnesium anode for protection against corrosion
- 5 Copper heating element
- 6 Optimised Inlet diffuser

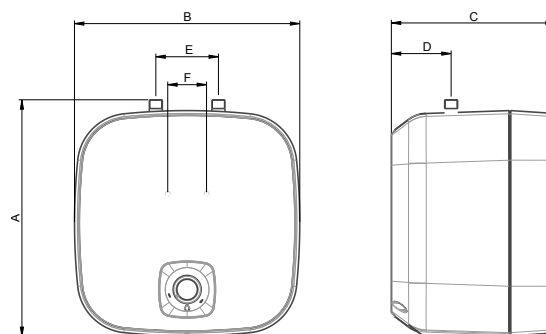
O'Pro
TECHNOLOGY

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 strengthening protection against corrosion.



ABOVE-SINK MODEL



UNDER-SINK MODEL

Installation dimensions (mm)

Model	Ref.	Inlet/outlet connections	Installation type	Dimensions (mm)						Flange opening (Ø) mm	Net weight (kg)
				A	B	C	D	E	F		
10	821538	1/2"	Above-sink	387	360	262	100	100	62	78	6.9
10	821539	1/2"	Under-sink	378	360	262	100	100	62	78	6.9
15	821540	1/2"	Above-sink	387	360	321	100	100	62	78	8.0
15	821541	1/2"	Under-sink	378	360	321	100	100	62	78	8.0
30	821242	1/2"	Above-sink	467	440	388	111	100	62	78	11.8

Technical specifications

Model	Ref.	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)	Profile
10	821538	Above-sink	1200	220-240	29	20	0.48	XXS
10	821539	Under-sink	1200	220-240	29	20	0.48	XXS
15	821540	Above-sink	1500	220-240	35	25	0.58	XXS
15	821541	Under-sink	1500	220-240	35	25	0.58	XXS
30	821242	Above-sink	1500	220-240	70	49	0.84	S

O'Pro Small & O'Pro Slim

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



O'Pro Small :
models 10 to 15
(Above and under sink)

O'Pro Slim : model 30
(Above sink)



+ 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:

- O'Pro Small 10 & 15L: above & under-sink mounting models
- O'Pro Slim 30L: slim diameter (338mm) water heater with above-sink configuration

Safe installation:

- IP 25 (above-sink models) and IP 24 (under-sink models) – full compliance with European standards for electric safety and user protection

To your customers



+ user-friendly

- Control knob on the bottom (above-sink models) or on the top (under-sink models)
- Heating light indicator



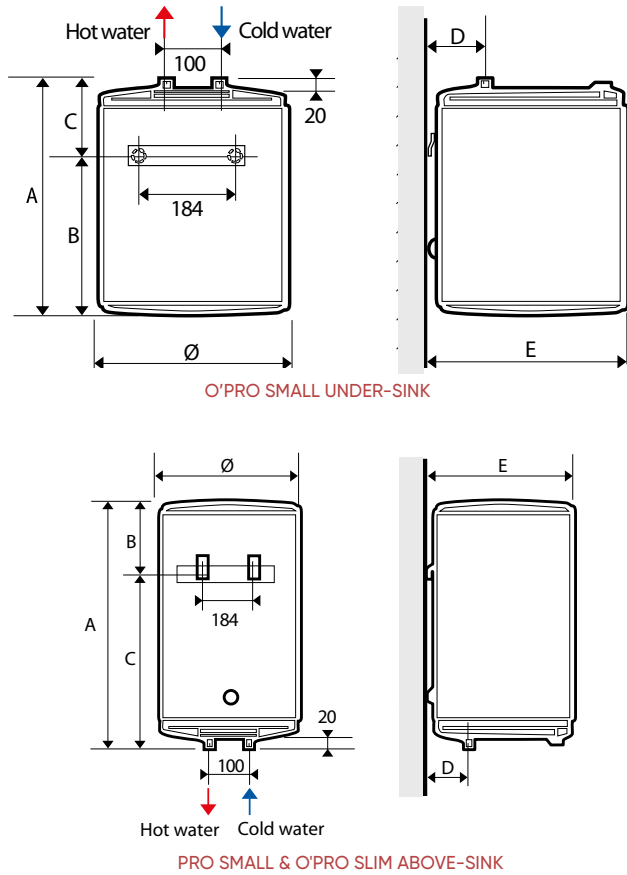
+ comfort

- Dedicated solution for direct hot water availability



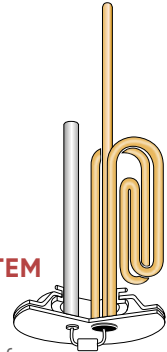
+ energy savings

- High-efficiency water inlet
- CFC-free high-density polyurethane insulation


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 strengthening protection against corrosion.



Installation dimensions (mm)

Model	Ref.	Dimensions (mm)						Flange opening (Ø) mm	Net weight (kg)
		Ø	A	B	C	D	E		
O'Pro Small above-sink									
10	821406	255	456	174	282	65	262	72	6.5
15	821408	338	400	168	232	83	347	72	7.5
O'Pro Small under-sink									
10	821407	255	456	235	220	65	262	72	6.5
15	821409	338	400	232	167	83	347	72	7.5
O'Pro Slim above sink									
30	831188	338	617	150	466	83	347	72	11.5

Technical specifications

Model	Ref.	Output (W)	Voltage (V)	Heat-up time at 60°C (Δt=20°C) (min)	Heat-up time at 60°C (Δt=50°C) (min)	Standby losses Kw/24h	ESMA energy efficiency	Profile
O'Pro Small above-sink								
10	821406	1600	220-240	10	24	0.50	★★★★★	XXS
15	821408	1600	220-240	14	35	0.51	★★★★★	XXS
O'Pro Small under-sink								
10	821407	2000	220-240	8	19	0.67	★★★	XXS
15	821409	2000	220-240	11	28	0.78	★★	XXS
O'Pro Slim above-sink								
30	831188	2000	220-240	23	57	0.77	★★★★★	S

IP 25 IP 24
above-sink under-sink

Medium capacity

E-Series

Water heater equipped with a magnesium anode and an immersion direct heating element



Models 30 to 100
(Vertical wall-mounted)

Models 50 to 100
(Horizontal wall-mounted)



+ durability

- Magnesium anode for strengthened tank protection
- Diamond-quality glass lining
- Pressure relief valve
- Dielectric union
- Specific lip gasket to avoid corrosion around flange
- Rod-type thermostat (regulation + manual reset safety cut-out)



+ installation

Safe installation:

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

To your customers



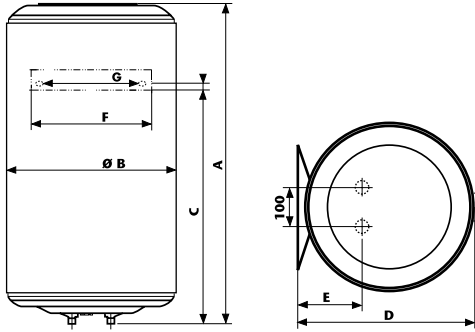
+ user-friendly

- Heating light indicator

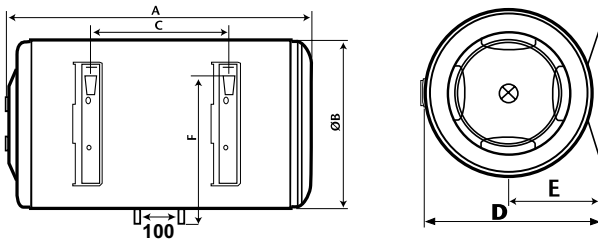


+ energy savings

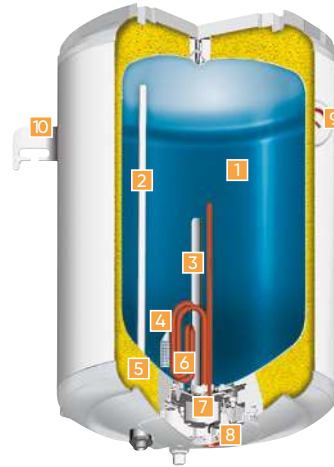
- Mechanical thermostat with integrated security
- High-efficiency water inlet
- CFC-free high-density polyurethane insulation



VERTICAL WALL-MOUNTED



HORIZONTAL WALL-MOUNTED



- 1 Diamond-quality glass lining for long life and reliability
- 2 Optimised stainless steel outlet pipe
- 3 Magnesium anode
- 4 Inlet diffuser
- 5 High-density, 0% CFC polyurethane foam
- 6 Copper heating element
- 7 Thermostat with manual reset safety cut-out
- 8 Heating light indicator
- 9 External thermometer
- 10 Bracket for wall-mounting

Installation dimensions (mm)

Model	Ref.	Dimensions (mm)							Flange opening (Ø) mm	Net weight (kg)	ESMA energy efficiency
		A	B	C	D	E	F	G			
E-Series Vertical wall-mounted											
30	831174	448	433	235	451	165	300	240	72	11	★★★★★
50	841270	612	433	380	451	165	300	240	72	15	★★★★★
80	851253	859	433	590	451	165	300	240	72	21	★★★★★
100	861283	1021	433	740	451	165	300	240	72	24	★★★★★
E-Series Horizontal wall-mounted											
50	843028	596	433	160	451	234	343	-	72	15	★★★★★
80	853059	843	433	335	451	234	343	-	72	21	★★★★★
100	863067	1005	433	486	451	234	343	-	72	24	★★★★★

Technical specifications

Model	Ref.	Output (W)	Voltage (V)	Heat-up time at 60°C (Δt=20°C)	Heat-up time at 60°C (Δt=50°C)	Standby losses Kw/24h
E-Series Vertical wall-mounted						
30	831174	1200	220-240	0h36	1h12	0.60
50	841270	1500	220-240	0h48	1h53	0.91
80	851253	1500	220-240	1h17	3h09	1.34
100	861283	1500	220-240	1h36	3h48	1.70
E-Series Horizontal wall-mounted						
50	843028	1500	220-240	0h40	1h38	0.99
80	853059	1500	220-240	1h03	2h38	1.41
100	863067	1500	220-240	1h26	3h36	1.74

Medium capacity

O'Pro +

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



Models 30 to 120
(Vertical wall-mounted)

Models 50 to 100
(Horizontal wall-mounted)



+ 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 installation:

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

To your customers



+ user-friendly

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



+ comfort

- Flat, chrome-plated thermometer



+ energy savings

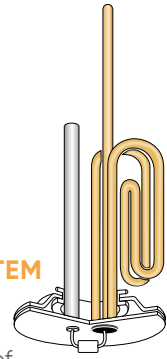
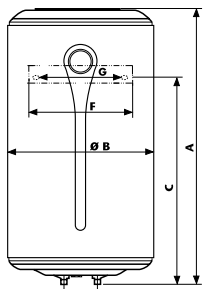
- High-efficiency water inlet
- CFC-free high-density polyurethane insulation

- 1 Diamond-quality glass lining for long life and reliability
- 2 Optimised outlet pipe
- 3 Magnesium anode for protection against corrosion
- 4 Copper heating element
- 5 Inlet diffuser
- 6 Mechanical thermostat
- 7 High-density, 0% CFC polyurethane foam
- 8 Dielectric union

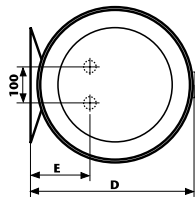

O'Pro
TECHNOLOGY

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 strengthening protection against corrosion.


INCREASED
TANK LIFE


VERTICAL WALL-MOUNTED



HORIZONTAL WALL-MOUNTED

Installation dimensions (mm)

Model	Ref.	Dimensions (mm)							Flange opening (Ø) mm	Net weight (kg)
		A	B	C	D	E	F	G		
O'Pro+ Vertical wall-mounted										
30	831176	448	433	248	451	158	300	240	72	11.5
50	841272	612	433	382	451	158	300	240	72	15
80	851255	811	433	592	451	158	300	240	72	21
100	861286	1013	433	742	451	158	300	240	72	24
120	861285	1144	433	917	451	158	300	240	72	29
O'Pro+ Horizontal wall-mounted										
50	843031	596	433	198	451	228	346	-	72	15
80	853062	795	433	349	451	228	346	-	72	21
100	863070	997	433	497	451	228	346	-	72	24

Technical specifications

Model	Ref	Output (W)	Voltage (V)	Standby losses Kw/24h	Heat-up time at 60°C (Δt=50°C)	ESMA energy efficiency	Profile
O'Pro+ Vertical wall-mounted							
30	831176	1200	220-240	0.63	1h12	★★★★★	S
50	841272	2000	220-240	0.90	1h18	★★★★★	M
80	851255	2000	220-240	1.34	2h20	★★★★★	M
100	861286	2000	220-240	1.78	2h48	★★★★★	L
120	861285	2000	220-240	1.96	3h33	★★★★★	L
O'Pro+ Horizontal wall-mounted							
50	843031	1500	220-240	0.98	1h38	★★★★★	M
80	853062	1500	220-240	1.46	2h38	★★★★★	M
100	863070	1500	220-240	1.79	3h36	★★★★★	L

* 5 year tank leakage warranty / 2 year electric components warranty

Medium capacity

O'Pro Classic

Electric water heater equipped with O'Pro exclusive anti-corrosive system



Models 50 to 100
(Vertical wall-mounted)

Models 50 to 100
(Horizontal wall-mounted)



+ durability

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



+ installation

Safe installation:

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

To your customers



+ user-friendly

- Heating light indicator



+ comfort

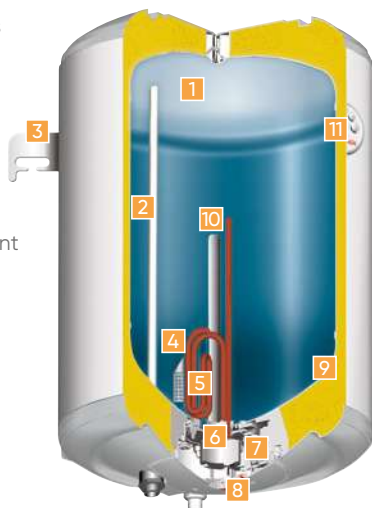
- Elegant design
- Control knob on the bottom of the tank
- Flat thermometer



+ energy savings

- Mechanical thermostat with integrated security
- High-efficiency water inlet
- CFC-free high-density polyurethane insulation

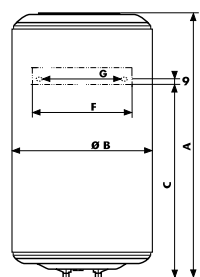
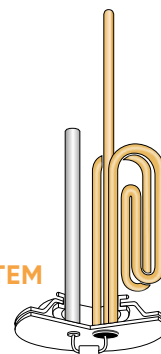
- 1 Diamond-quality glass lining for long life and reliability
- 2 Optimised stainless steel outlet pipe
- 3 Hanging jig
- 4 Inlet diffuser
- 5 Copper heating element
- 6 O'Pro anti-corrosive system
- 7 Dielectric union
- 8 Thermostat
- 9 High-density, 0% CFC polyurethane foam
- 10 Magnesium anode
- 11 External thermometer



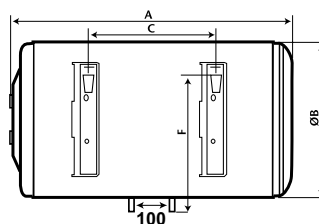
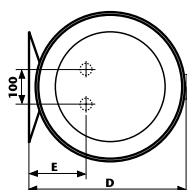
O'Pro
TECHNOLOGY

EXCLUSIVE ANTI-CORROSIVE SYSTEM

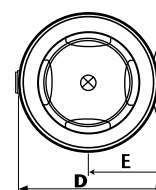
O'Pro technology uses an ohmic resistor to balance out the electric potential of both the tank and the heating element. This extends the life of the magnesium anode as well as strengthening protection against corrosion.



VERTICAL WALL-MOUNTED



HORIZONTAL WALL-MOUNTED



Installation dimensions (mm)

Model	Ref.	Dimensions (mm)							Flange opening (Ø) mm	Net weight (kg)	ESMA energy efficiency
		A	B	C	D	E	F	G			
O'Pro Classic Vertical wall-mounted											
50	841274	612	433	380	451	165	300	240	72	15	★★★★★
80	851257	859	433	590	451	165	300	240	72	21	★★★★★
100	861291	1021	433	740	451	165	300	240	72	24	★★★★★
O'Pro Classic Horizontal wall-mounted											
50	843032	596	433	160	451	234	343	-	72	15	★★★★★
80	853063	843	433	335	451	234	343	-	72	21	★★★★★
100	863071	1005	433	486	451	234	343	-	72	24	★★★★★

Technical specifications

Model	Ref.	Output (W)	Voltage (V)	Heat-up time at 60°C (Δt=20°C)	Heat-up time at 60°C (Δt=50°C)	Standby losses Kw/24h
O'Pro Classic Vertical wall-mounted						
50	841274	1500	220-240	0h45	1h53	0.91
80	851257	1500	220-240	1h16	3h09	1.34
100	861291	1500	220-240	1h31	3h48	1.70
O'Pro Classic Horizontal wall-mounted						
50	843032	1500	220-240	0h39	1h38	0.99
80	853063	1500	220-240	1h03	2h38	1.41
100	863071	1500	220-240	1h26	3h36	1.74

Medium capacity

O'Pro Classic 1200 W

Efficient, energy-saving water heater with reinforced tank protection



Models 50 to 100
(Vertical wall-mounted)

Models 50 to 100
(Horizontal wall-mounted)



+ durability

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



+ installation

Safe installation:

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

To your customers



+ user-friendly

- Heating light indicator



+ comfort

- Elegant design
- Control knob on the bottom of the tank
- Flat thermometer



+ energy savings

- Low power with just a 1.2kW heating element
- Mechanical thermostat with integrated security
- High-efficiency water inlet
- CFC-free high-density polyurethane insulation

WARRANTY
5 YEARS*

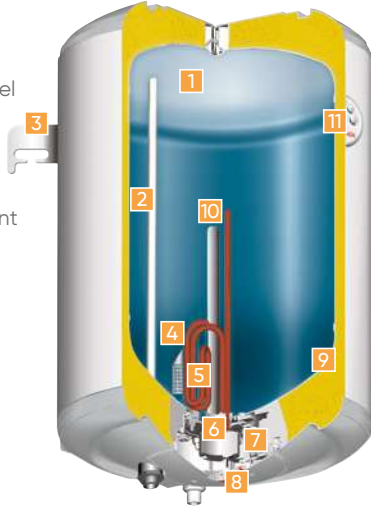
Gulf Technical Regulation
on Low Voltage Electrical
Equipment and Appliances

Emirates Quality Mark

O'Pro
TECHNOLOGY

MEDIUM-CAPACITY WATER HEATERS

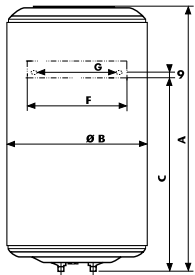
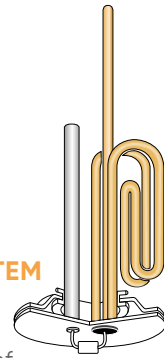
- 1 Diamond-quality glass lining for long life and reliability
- 2 Optimised stainless steel outlet pipe
- 3 Hanging jig
- 4 Inlet diffuser
- 5 Copper heating element
- 6 O'Pro anti-corrosive system
- 7 Dielectric union
- 8 Thermostat
- 9 High-density, 0% CFC polyurethane foam
- 10 Magnesium anode
- 11 External thermometer



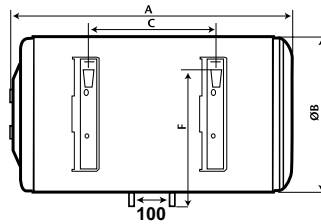
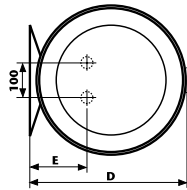
O'Pro
TECHNOLOGY

EXCLUSIVE ANTI-CORROSIVE SYSTEM

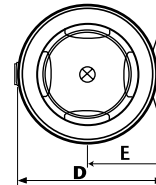
O'Pro technology uses an ohmic resistor to balance out the electric potential of both the tank and the heating element. This extends the life of the magnesium anode as well as strengthening protection against corrosion.



VERTICAL WALL-MOUNTED



HORIZONTAL WALL-MOUNTED



Installation dimensions (mm)

Model	Ref.	Dimensions (mm)							Flange opening (Ø) mm	Net weight (kg)	ESMA energy efficiency
		A	B	C	D	E	F	G			
O'Pro Classic 1200 W Vertical wall-mounted											
50	841280	612	433	380	451	165	300	240	72	15	★★★★★
80	851263	854	433	590	451	165	300	240	72	21	★★★★★
100	861292	1021	433	740	451	165	300	240	72	24	★★★★
O'Pro Classic 1200 W Horizontal wall-mounted											
50	843035	596	433	160	451	234	343	–	72	15	★★★★★
80	853066	843	433	335	451	234	343	–	72	21	★★★★★
100	863074	1005	433	486	451	234	343	–	72	24	★★★★

Technical specifications

Model	Ref.	Output (W)	Voltage (V)	Heat-up time at 60°C (Δt=50°C)	Standby losses Kw/24h
O'Pro Classic 1200 W Vertical wall-mounted					
50	841280	1200	220-240	2h21	0.91
80	851263	1200	220-240	3h56	1.35
100	861292	1200	220-240	4h45	1.72
O'Pro Classic 1200 W Horizontal wall-mounted					
50	843035	1200	220-240	2h02	0.98
80	853066	1200	220-240	3h18	1.46
100	863074	1200	220-240	4h30	1.75

IP 25 vertical IP 24 horizontal

* 5 year tank leakage warranty / 2 year electric components warranty

Medium capacity

O'Pro Classic 800 W

Highly efficient and energy-saving water heater



Models 50 to 100 (Horizontal wall-mounted)



+ durability

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



+ installation

Safe installation:

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

To your customers



+ user-friendly

- Heating light indicator



+ comfort

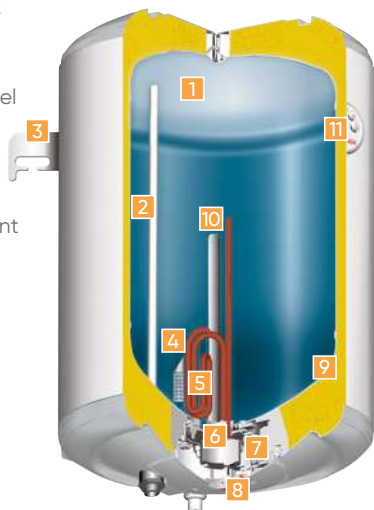
- Elegant design
- Control knob on the bottom of the tank
- Flat thermometer



+ energy savings

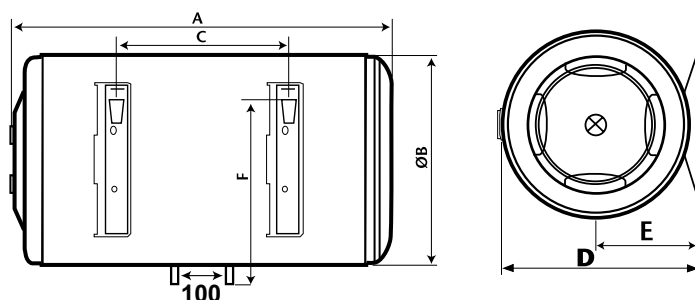
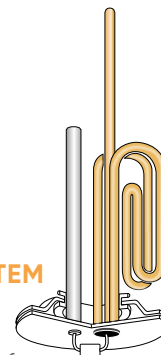
- Mechanical thermostat with integrated security
- High-efficiency water inlet
- CFC-free high-density polyurethane insulation

- 1 Diamond-quality glass lining for long life and reliability
- 2 Optimised stainless steel outlet pipe
- 3 Hanging jig
- 4 Inlet diffuser
- 5 Copper heating element
- 6 O'Pro anti-corrosive system
- 7 Dielectric union
- 8 Thermostat
- 9 High-density, 0% CFC polyurethane foam
- 10 Magnesium anode
- 11 External thermometer


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 strengthening protection against corrosion.



HORIZONTAL WALL-MOUNTED

Installation dimensions (mm)

Model	Ref.	Dimensions (mm)							Flange opening (Ø) mm	Net weight (kg)	ESMA energy efficiency
		A	B	C	D	E	F	G			
O'Pro Classic 800 W Horizontal wall-mounted											
50	843037	596	433	160	451	234	343	-	72	15	★★★★★
80	853068	843	433	335	451	234	343	-	72	21	★★★★★
100	863075	1005	433	486	451	234	343	-	72	24	★★★★★

Technical specifications

Model	Ref.	Output (W)	Voltage (V)	Heat-up time at 60°C (Δt=20°C)	Heat-up time at 60°C (Δt=50°C)	Standby losses Kw/24h
O'Pro Classic 800 W Horizontal wall-mounted						
50	843037	800	220-240	1h15	3h04	1.00
80	853068	800	220-240	1h59	4h58	1.40
100	863075	800	220-240	2h42	6h45	1.70

IP 24

Medium capacity

O'Pro Slim HZ

Safe and reliable electric water heater designed for new build or renovation



Models 30 to 75 (Vertical wall-mounted)



+ durability

- +50% tank lifetime thanks to O'Pro unique anti-corrosive system
- Magnesium anode for strengthened tank protection
- Diamond-quality glass lining
- Specific lip gasket to avoid corrosion around flange



+ installation

Safe installation:

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

To your customers



+ user-friendly

- Pressure relief valve
- Optimised horizontal and slim design for new build applications
- Water connections on the side for easy installation with a suspended ceiling



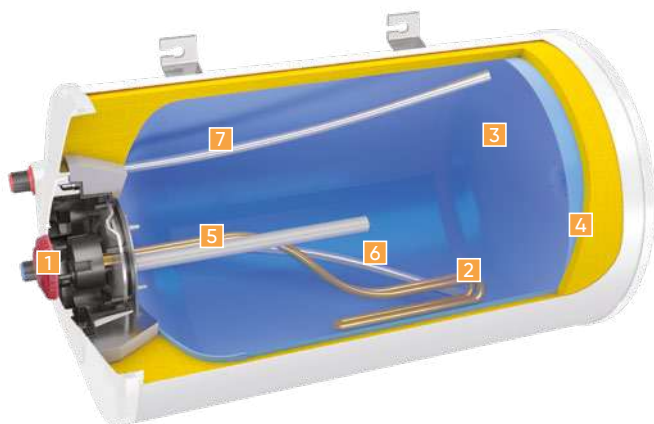
+ comfort

- Fast heating with 2000 W copper sheathed heating element
- Heating light indicator control knob
- More hot water thanks to bigger available capacities – up to 75 litres



+ energy savings

- CFC-free high-density polyurethane insulation
- High-efficiency water inlet

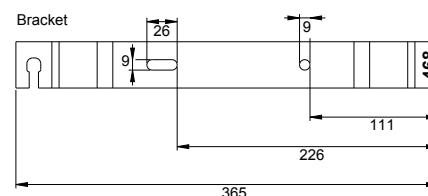
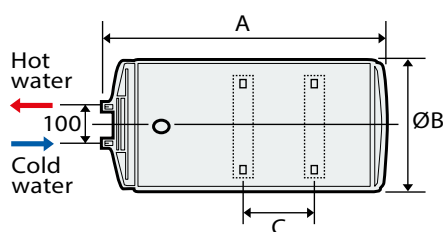
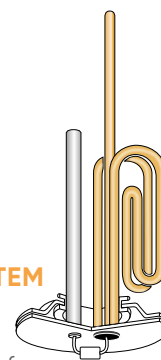


- 1 Control knob
- 2 Copper heating element
- 3 Diamond-quality glass lining for long life and reliability
- 4 High-density, 0% CFC polyurethane foam
- 5 Magnesium anode for strengthened tank protection
- 6 Inlet diffuser
- 7 Optimised stainless steel outlet pipe

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 strengthening protection against corrosion.



Installation dimensions (mm)

Model	Ref.	inlet/outlet connexions	Dimensions (mm)					Flange opening (Ø) mm	Net weight (kg)	Gross weight (kg)
			A	B	C	D	E			
30	833024	1/2"	618	338	235	390	83	72	10.8	12.6
50	843046	1/2"	906	338	435	390	83	72	14.8	17.5
75	853074	1/2"	1203	338	700	390	83	72	18.9	22.7

Technical specifications

Model	Ref.	Heat-up time (DT=50°C)(min)	Heat-up time (DT=20°C)(min)	Energy consumption kWh/24 h at 65°C	Output (W)	Voltage (V)	Frequency
30	833024	57	23	1.49	2000	220 - 240	50-60 Hz
50	843046	96	38	1.63	2000	220 - 240	50-60 Hz
75	853074	151	60	2.02	2000	220 - 240	50-60 Hz



O'PRO Central Domestic

Large-capacity water heaters
with improved design for better
integration and easy installation



A WIDE SELECTION OF MODELS FOR ALL TYPES OF SPACES

- + Easy grip thanks to a new top and bottom cover design
- + Next-generation fully removable cover attached with screws

FLOOR-STANDING MODEL



Thicker top and bottom handles
Easier to operate



Next-generation cover attached with screws

Easier to open and close

- Groove to guide cover placement
- Guide for placing attachment screws



70° angle cold water/cover connection

For water heater installation in a more accessible corner



1. Unscrew the 3 screws

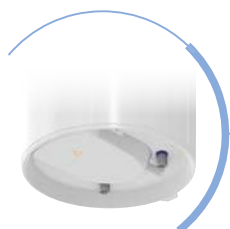


2. Pull up the cover

WALL-MOUNTED MODEL



Thicker top and bottom handles
Easier to operate



Next-generation cover attached with screws

Easier to open and close

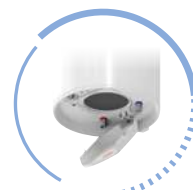
- Groove to guide cover placement
- Guide for placing attachment screws



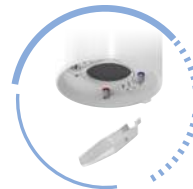
A more readable light-up display on the cover



1. Unscrew both screws



2. Open the cover to 45°



3. Pull up the cover

Large capacity

O'Pro Central Domestic

Robust central domestic water heater equipped with O'Pro protection



Models 200 to 500
(Floor-standing)

Models 150 to 200
(Vertical and horizontal wall-mounted)



+ 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

- Range of sizes to meet all installation requirements
- Vertical and horizontal wall-mounted & floor-standing models available
- Easy installation using deeper handles on both sides

Safe installation:

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

To your customers



+ user-friendly

- Heating light indicator (Wall-mounted model)



+ comfort

- Large tank capacity for more hot water



+ energy savings

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

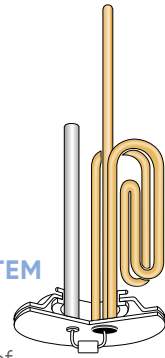
- 1 Diamond-quality glass lining for long life and reliability
- 2 Optimised stainless steel outlet pipe
- 3 Magnesium anode for protection against corrosion
- 4 Copper heating element
- 5 Inlet diffuser
- 6 High-density, 0% CFC polyurethane foam
- 7 Dielectric union



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 strengthening protection against corrosion.



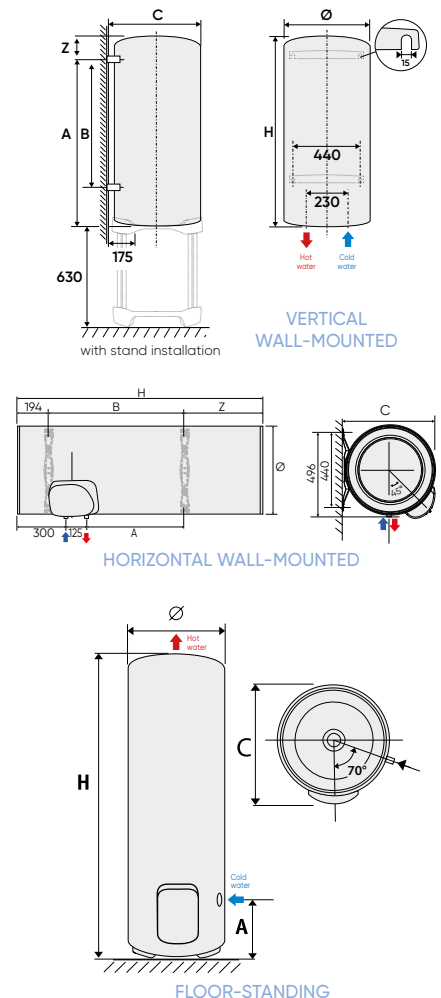
Installation dimensions (mm)

Model	Ref.	Dimensions (mm)					Net weight (kg)
		Ø	A	B	C	H	
O'Pro Central Domestic Vertical wall-mounted							
150	871237	513	1050	800	530	1155	35
200	881223	513	1050	800	530	1475	43
O'Pro Central Domestic Horizontal wall-mounted							
150	873215	520	575	800	610	1150	37
200	883063	520	575	1050	610	1470	45
O'Pro Central Domestic Floor-standing							
200	882158	575	280	-	645	1270	47
250	882159	575	280	-	645	1510	53
300	892300	575	280	-	645	1765	60
500	892217	750	310	-	850	1840	154

Technical specifications

Model	Ref.	Output (W)	Voltage (V)	Standby losses Kw/24h	Heat-up time at 60°C (Δt=50°C)	Hot water capacity at 40°C (L)	ESMA energy efficiency	Profile
O'Pro Central Domestic Vertical wall-mounted								
150	871237	2200	220-240	1.59	4h30	246	★★★★★	M
200	881223	2200	220-240	1.93	6h01	374	★★★★★	L
O'Pro Central Domestic Horizontal wall-mounted								
150	873215	2200	220-240	1.46	3h53	245	★★★★★	L
200	883063	2200	220-240	1.76	4h56	301	★★★★★	L
O'Pro Central Domestic Floor-standing								
200	882158	2200	220-240	1.77	4h55	334	★★★★★	L
250	882159	3000	220-240	2.07	4h32	465	★★★★★	L
300	892300	3000	220-240	2.36	5h43	468	★★★★★	L
500	892217	5000	220-240	2.46	5h53	-	★★★★★	L

* 5 year tank leakage warranty / 2 year electric components warranty



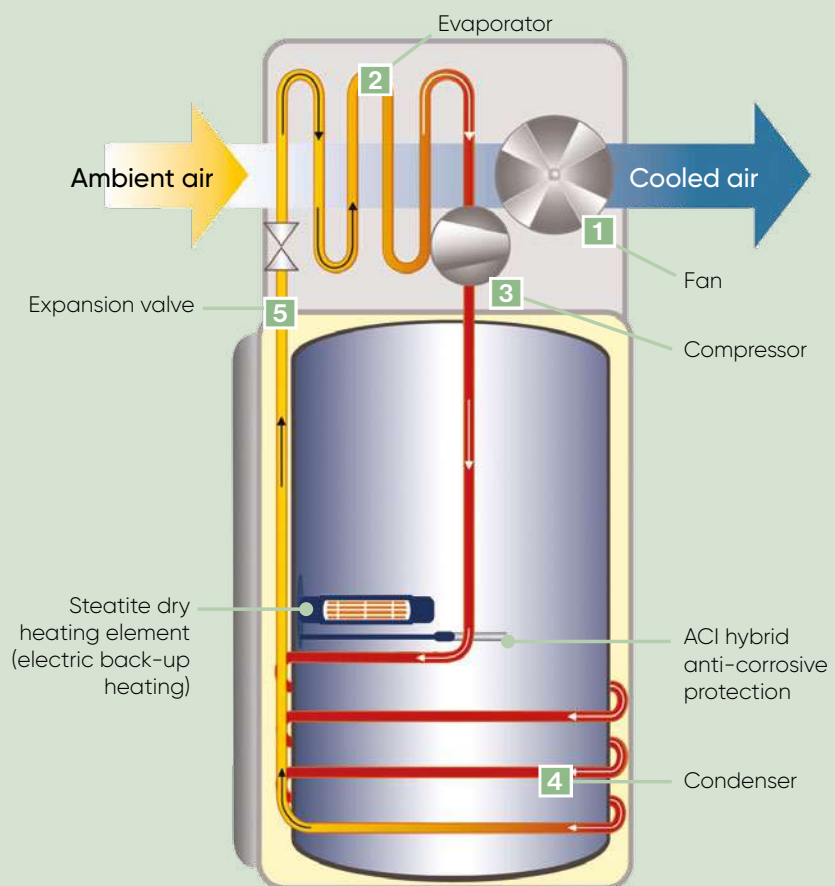
HEAT PUMP WATER HEATERS

Heat pump water heater technology:
the best year-round solution

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 domestic hot water (DHW).

Clean and simple operation:

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



HOW DOES IT WORK?

The heat pump water heater uses the operational principle of a heat pump, absorbing heat from outdoors 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**, transforming it from liquid to gas. The gas is then further heated by compression **3**. In the condenser **4**, the gas transfers the accumulated heat 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**.



HEAT PUMP WATER HEATERS








EGEO
P. 42-43



CALYPSO VM
P. 44-45



EXPLORER
P. 46-47

MODEL (1)	200/250	100/150	200/270
INSTALLATION	 with or without coil	 with or without coil	 with or without coil
ELECTRIC BACK-UP OUTPUT (W)	1800	1200/1800	1800
ELECTRIC BACK-UP HEATING ELEMENT	Stainless Steel Sheathed		
TANK PROTECTION			
INTERFACE	Digital interface	Digital controls	Digital controls
CONNECTIVITY			
ERP ENERGY CLASS			

Egeo

High-performance, connected and cost-effective heat pump water heater with or without a coil



Models 200 to 250
(Floor-standing)

Model 250 with coil
(Floor-standing)



+ durability

- ACI hybrid anti-corrosive protection
- Diamond-quality glass lining for long life and reliability
- Pressure relief valve
- Dielectric union
- Specific lip gasket to prevent rust around the flange



+ installation

- Ideal solution for an electric water heater replacement: no need to modify the electrical switchboard
- Next-generation cover attached with screws for easier opening and closing



- 1 **Wi-Fi connectivity**
- 2 **Waterdrop LED indicator:** amount of hot water ready to use
- 3 **Absence mode:** anti-frost position (7 °C)
- 4 **Manual mode:** required hot water amount selection
- 5 **Eco+ mode:** automatic operation based on daily consumer practices
- 6 **QR code** for easy pairing with Cozytouch

To your customers



+ user-friendly

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



+ comfort

- Low noise level (54 dB) for better comfort and integration
- Easy programming with quick mode selection
- Boost mode generates maximum heating when extra water is needed
- Connectivity & remote control via the Cozytouch application



+ energy savings

- New R290 refrigerant for increased 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: generates energy savings when away from home



- 1 Heat pump
- 2 Air inlet / outlet
- 3 Diamond-quality enamel tank for long life and reliability
- 4 ACI hybrid anti-corrosive protection
- 5 Sheathed stainless steel heating element
- 6 Electronic regulation for temperature control accuracy

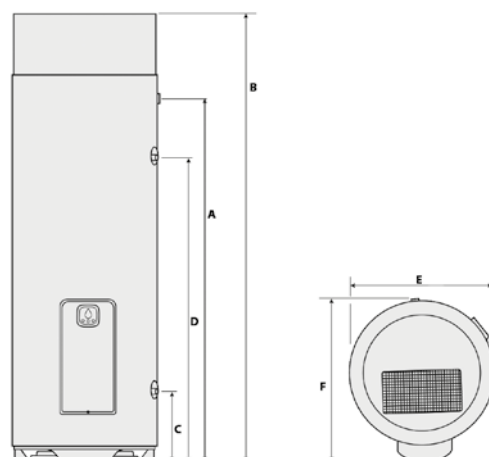
ACI
hybrid

Patented ACI hybrid technology guarantees you:

- + Permanent tank protection for all water types
- + Limited scaling and easy maintenance
- + Immediate, permanent protection thanks to the combined continuous current generated by the titanium anode and magnesium

Installation dimensions

Model	Ref.	Dimensions (mm)					
		A	B	C	D	E	F
200	232516	1180	1529	277	959	575	636
250	232517	1432	1782	277	1199	575	636
250 (with coil)	886111	1432	1782	277	1199	575	636



Technical specifications

Model	Ref.	Voltage (V)	Maximum total power consumed by the device (W)	Power consumed by electric heating (W)	COP at 15 °C (ambient)	V40 ErP (L)	Heating time from 15 °C to 51 °C (ambient installation 15 °C air) (H)	Acoustic power (db(A))	Refrigerant fluid	Net weight without coil (kg)	ErP energy class
200	232516	230	2250	1800	2.4	270.5	3h42	54	R290	64	A+
250	232517	230	2250	1800	2.66	336.6	4h34	54	R290	71	A+
250L (with coil)	886111	230	2250	1800	2.5	337.9	4h35	54	R290	82	A+



Calypso VM

Highly efficient wall-mounted heat pump water heater



Models 100 to 150 (Vertical wall-mounted)



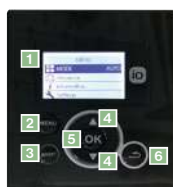
+ durability

- 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



- 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

To your customers



+ user-friendly

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



+ comfort

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



+ energy savings

- Smart energy consumption control
- Energy savings using high-performance heat pump
- CFC-free high-density insulation around tank for increased energy savings
- Photovoltaic connection for the benefit of free solar energy
- High-efficiency water inlet



- 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:

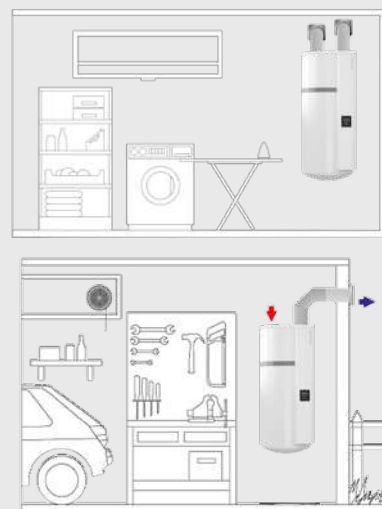
- + Permanent tank protection for all water types
- + Limited scaling and easy maintenance
- + Immediate, permanent protection thanks to the combined continuous current generated by the titanium anode and magnesium

Technical specifications

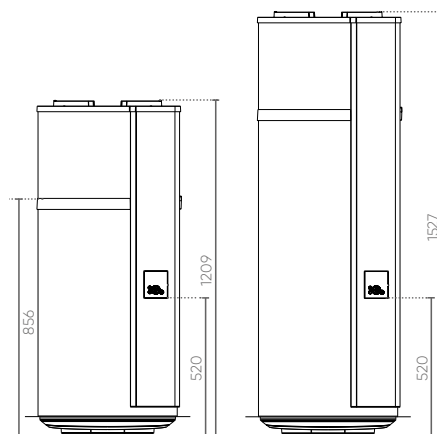
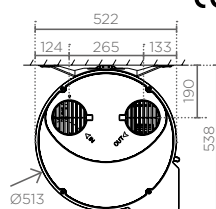
Specifications	Model	
	100	150
Ref.	866015	876188
Design	Wall-mounted	Wall-mounted
Configuration	Ambient/Ducted	Ambient/Ducted
Tank protection	ACI hybrid	ACI hybrid
Heating element	Steatite	Steatite
Dimensions (height x width x depth) (mm)	1209 x 522 x 538	1527 x 522 x 538
Weight (kg)	57	66
Electrical 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)	126	196
ErP energy 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)



Explorer

High-performance heat pump water heater with or without coil



WI-FI CONNECTIVITY

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



Models 200 to 270 (Floor-standing)



+ 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



- 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

To your customers



+ user-friendly

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



+ comfort

- Capable of producing hot water using several different energy types: 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 using electric back-up
- Re-circulation connection to provide comfort at 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



+ energy savings

- High efficiency thanks to a COP > 3*
- Photovoltaic mode automatically chooses solar energy to produce a store of hot water, maximising its own energy consumption (set lower water temp. overnight)
- Large coil optimised for fast heating, adapted to low-temperature devices (versions with coil only)
- More environmentally friendly R513A refrigerant (vs. R134A refrigerant)
- CFC-free high-density insulation for higher energy savings
- High-efficiency water inlet



- 1 Evaporator
- 2 High-efficiency heat pump with wide temperature range
- 3 Intuitive control panel
- 4 Diamond-quality glass lining for long life and reliability
- 5 Enamel-coated sleeve with Steatite heating element 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




ACI
hybrid

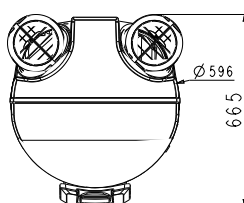
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- + Immediate, permanent protection thanks to the combined continuous current generated by the titanium anode and magnesium

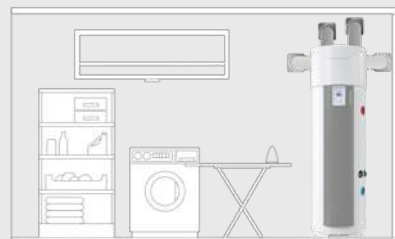
Technical specifications

Specifications	Model			
	200	200 ⁽¹⁾ With coil	270	270 ⁽²⁾ With coil
Ref.	986086	986088	986087	986089
Dimensions (height x width x depth) (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 air temp. 7°C)	7h52	7h53	10h49	10h52
V40 (at air temp. 7°C)	265	261	356	358
COP at air temp. 7°C(3) (ducted installation)	2.8	2.8	3.2	3
COP at air temp. 15°C(3) (ambient)	3.1	3.1	3.5	3.5
COP at air temp. 20°C(3) (ambient)	3.2	3.3	3.8	3.8
Recirculation connection	Available for models with coil			
Profile	L		XL	
ErP energy class	A+ 			

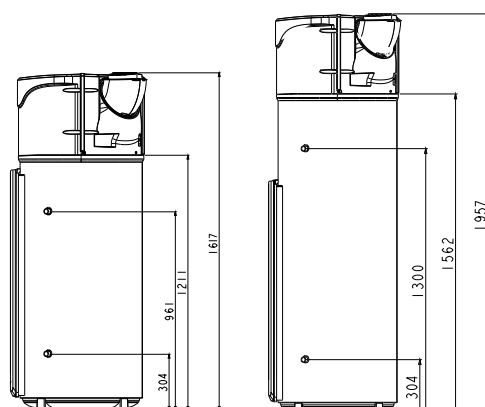
(1) ErP capacity is 195 L (2) ErP capacity is 260 L (3) Compliant with EN 16147 conditions



Adjustable air inlet/outlet



Suitable for all installations
(low ceilings, corners, etc.)



*For Explorer 270 at Tair 7°C



Notes

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atlantic
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