

Explorer

HEAT PUMP WATER HEATER

**Models 200 & 270
with and without coil**
(Floor-standing)

Model 240 with coil
(Floor-standing)



Explorer floor-standing model 200L (ducted air)



Explorer floor-standing model 200L (ambient air)



Durability

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



Transportation and Installation

- Can be tilted down on one side for easy transportation
- Easy installation with a new ducting accessory designed for effortless integration in all directions
- Installation in ambient air within a temperature range of 5°C to 43°C
- Installation in ducted air within a temperature range of -5°C to 43°C





Comfort

- Remarkably silent model up to 47 dB(A)
- Re-circulation connection to provide comfort on all points-of-use
- Connectivity and remote control through the Cozytouch mobile application
- Boost mode to increase hot water production for extra needs



User-friendly

- User-friendly digital control panel with 4 programming modes



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



Energy savings

- Water and electricity monitoring via the Cozytouch application
- Eco+ mode to optimise hot water delivery based on consumer habits and needs
- Absence mode for energy savings while away from home
- Compatible with photovoltaic connections, leveraging cost-free solar energy
- Eco-responsible with R290 refrigerant



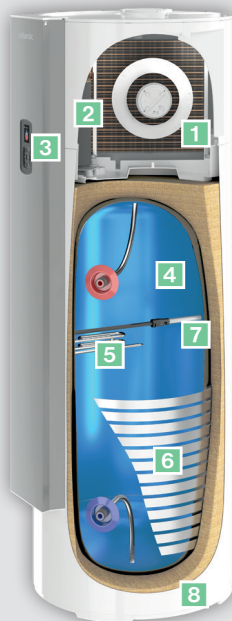
Wi-Fi connectivity

The Cozytouch application enables:

- Water heater remote controls
- Tracking and managing energy usage

Explorer

- 1 Evaporator
- 2 High-efficiency heat pump with wide temperature range
- 3 Polychromatic control panel
- 4 **DIAMOND-QUALITY ENAMEL**
- 5 Sheathed stainless steel heating element
- 6 High Efficient Condensor Coil
- 7 **ACI HYBRID ANTI-CORROSIVE PROTECTION**
- 8 Adjustable feet



Patented ACI hybrid technology guarantees:

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

Technical specifications

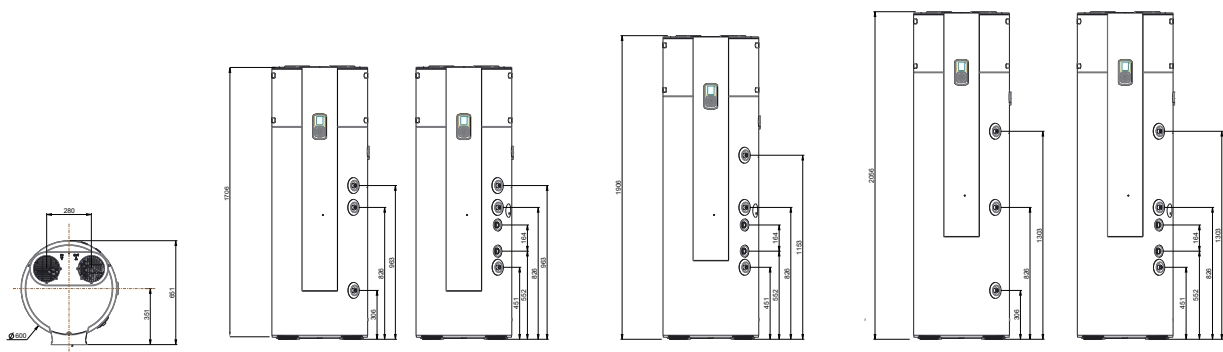
Models	Ref.	Voltage (V)	Maximum consumed by the device (W)	Power consumed by the electrical back up (W)	Power consumed by the heat pump (W)	Heat pump water temp. range (°C)	Air temp. range of use (°C)	COP at 7 °C (Ducted)	COP at 20 °C (Ambient)	V40 ErP (L)	Acoustic power (dB(A))	Refrigerant fluid	ErP Class
200/200 coil	886115/886121	220-240	1800	1200	600	50 to 62	-5 to 43	3.18/3.12	3.63/3.64	276/266	47	R290	A+
240 coil	886128	220-240	1800	1200	600	50 to 62	-5 to 43	3.5	4.06	294.6	47	R290	A+
270/270 coil	886116/886122	220-240	1800	1200	600	50 to 62	-5 to 43	3.35/3.2	3.84/3.7	364/363	47	R290	A+

Compliant with EN 16147 conditions

CE IBX1B

Installation dimensions

Models	Ref.	Dimensions (mm)			Net weight (kg)	Profile
		H	W	D		
200/200 coil	886115/886121	1716	600	651	75/95	L
240 coil	886128	1906	600	651	100	XL
270/270 coil	886116/886122	2056	600	651	85/105	XL





Installation recommendations

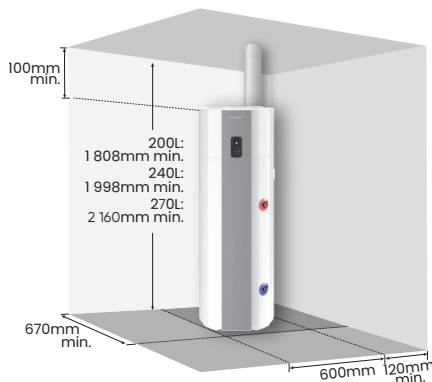


Installation in non-ducted configuration

- ✓ An unheated room with a temperature above 5°C, separated from the heated areas of the house.
- ✓ "Ducting" setting should be set to "Indoor/Indoor".
- ✓ Recommended location: basement or semi-basement, where the temperature is above 10°C year-round.

Location examples:

- Garage: Leveraging free heat released by operating household appliances.
- Laundry room: Dehumidifying the space and capturing waste heat from washing machines and dryers.

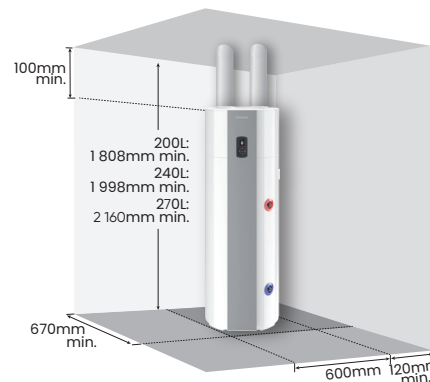


Installation in semi-ducted configuration (1 exhaust duct).

- ✓ Unheated room with a temperature above 5 °C, isolated from heated rooms in the house.
- ✓ Heat pump operation between 5 °C and 43 °C.
- ✓ Set the "Installation type" parameter to "Semi-ducted (Int./Ext.)".
- ✓ Recommended location = buried or semi-buried, room with temperature above 10 °C all year round.

Examples of premises:

- Garage: recovery of free energy released by the car engine after it has been running, or by other household appliances when they are operating.
- Laundry room: Dehumidification of the room and recovery of energy lost from washing machines and dryers.



Installation in ducted configuration (2 ducts)

- ✓ Room kept at a minimum above freezing (T > 1°C).
- ✓ "Ducting" setting should be set to "Outdoor/Outdoor".
- ✓ Ideal location: in living areas (where thermal losses contribute to ambient warmth), positioned near exterior walls. Avoid placing it near sleeping areas or ducts to minimise noise disturbance.

Room examples:

- Laundry room
- Pantry
- Entrance closet

Optional accessories

DUCTING ACCESSORIES Ø 165 MM					
Ref. 464 043		Wall-mounted air inlet/outlet, PVC, beige	Ref. 529 353		Male-to-male connector with seal
Ref. 423 014		HDPE duct	Ref. 533 159		Wall air inlet/outlet
Ref. 423 015		HDPE 90° elbow			
Ref. 523 306		Semi-rigid insulated ducting (recommended for enhanced sound insulation)			