

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 48 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

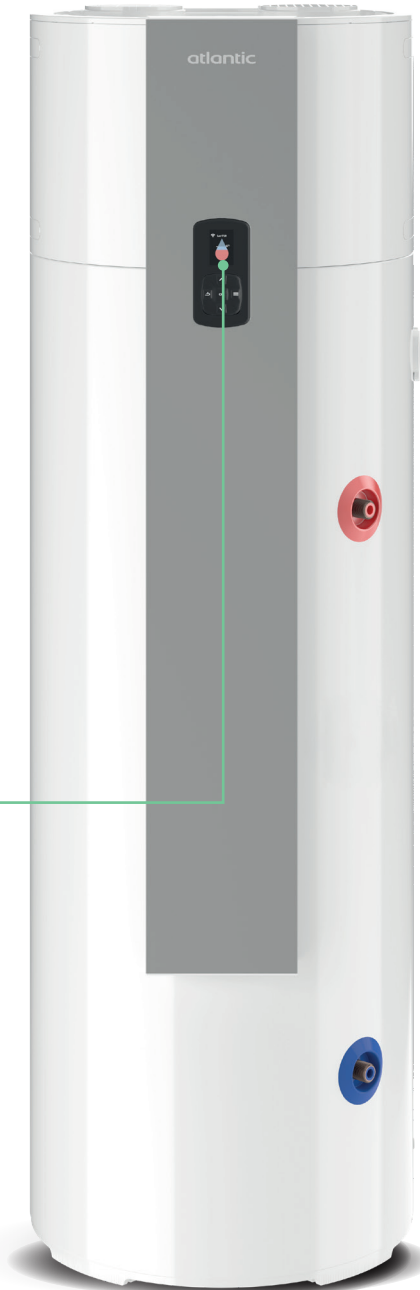


User-friendly

- 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
- High efficiency with a COP above 3.6 at 20°C
- Compatible with photovoltaic connections, leveraging cost-free solar energy
- Eco-responsible with R290 refrigerant



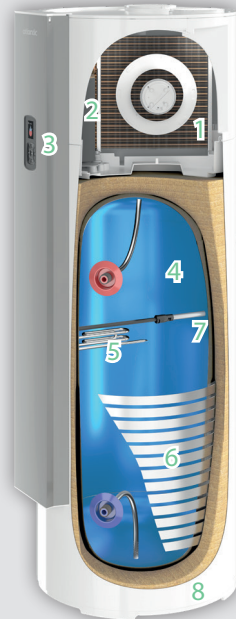
Wi-Fi connectivity

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 Intuitive 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

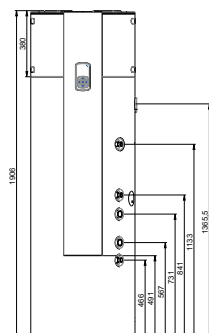
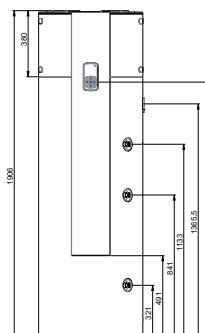
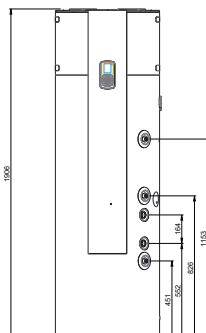
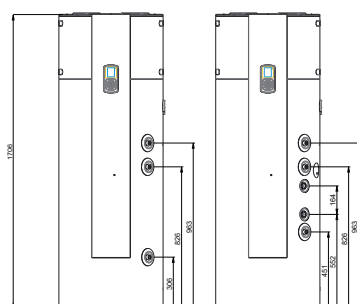
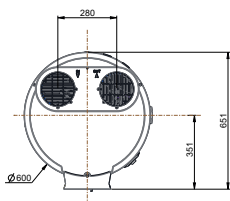
Models	Ref.	Voltage (V)	Maximum consumed by the device (W)	Power consumed by the electrical back up (W)	Power consumed by the heat pump (W)	Heat pump water temp. range (°C)	Air temp. range of use (°C)	COP at 7°C (Ducted)	COP at 20°C (Ambient)	V40 ErP (L)	Heating time from 20°C to 51°C (Ambient installation 20°C air) (H)	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	6h26/6h04	48	R290	A
240 coil	886128	220-240	1800	1200	600	50 to 62	-5 to 43	3.5	3.91	294.6	7h49	48	R290	A
270/270 coil	886132/886133	220-240	1800	1200	600	50 to 62	-5 to 43	3.46/3.35	3.99/4.00	364/355	8h43/8h32	48	R290	A

Compliant with EN 16147 conditions



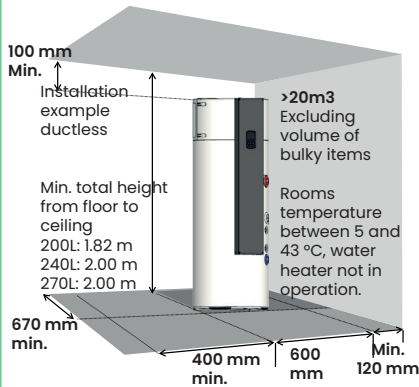
Installation dimensions

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	80/100	XL
270/270 coil	886132/886133	1906	600	651	95/110	XL





Installation recommendations

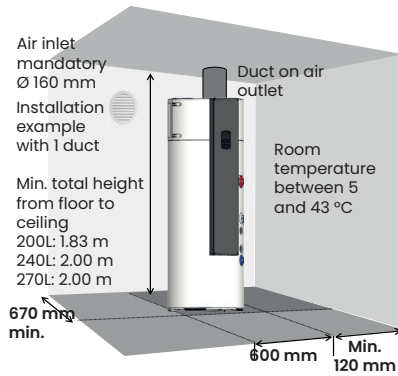


Installation in non-ducted configuration

- ✓ 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.

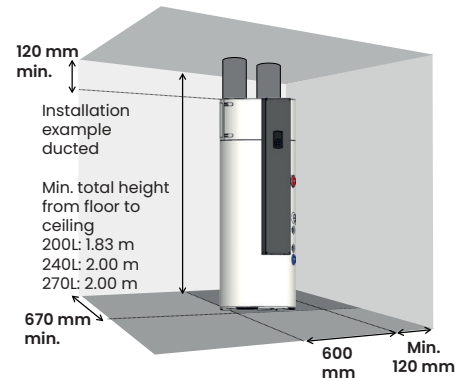


Installation in ducted configuration (2 ducts)

- ✓ Room kept at a minimum above freezing ($T > 1^{\circ}\text{C}$).
- ✓ "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



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Optional accessories

DUCTING ACCESSORIES Ø 165 MM

	Wall-mounted air inlet/outlet, PVC, beige		Male-to-male connector with seal
	HDPE duct		Wall air inlet/outlet
	HDPE 90° elbow		Silent - 3 dB(A) Halves noise levels
	Semi-rigid insulated ducting (recommended for enhanced sound insulation)		