

EXPLORER

HEAT PUMP WATER HEATER

5 year warranty



ENERGY SAVINGS
70%*

ACi
hybrid

WIRELESS
REMOTE CONTROL

AJUSTABLE AIR
360°
INLET / OUTLET

EARTHRIIDGE
COMPLETE
AFTERSALES SERVICE
PROVIDED
SERVICE



Engineered and Made in France

Ajustable air inlet /outlet



Suitable for all installations
(low ceiling, wall angle...)

Specifications	Capacity (L)	
	200	270
Dimensions (mm)	1 603 x 676 x 625	1 959 x 676 x 625
Net weight without coil (kg)	85	93
Net weight with coil (kg)	100	118
Tank capacity (L)	200	270
Electric backup volume (L)	110	130
Rated water pressure (bars)	8	
Electrical connection (V/Hz)	230 V ~/50 Hz	
Maximal total power consumed by the device (W)	2 465	
Average power consumed by the heat pump (W)	525	
Power consumed by electric heating (W)	1 800	
Water temperature range by heat pump (°C)	40 to 62°C	
Heat pump temperature range of use (°C)	5 to 43°C	
Refrigerant fluid R 134A (kg)	1.25	
Vacuum air flow (ambient installation) (m ³ /h)	400	
Coefficient of performance at 15°C* (ambient)	3.79	3.73
Coefficient of performance at 7°C** (ambient)	2.90 (L profil)	2.72 (XL profil)
Noise level at 2 m (dB(A))	37	
Heating time from 15 to 51°C (ambient installation 15°C air) (H)	4h48	7h32
Coil power (kW) primary 90°C/2m ³ , secondary 45°C (kW)	30	
Coil surface (m ²)	1.2	

ACi hybrid

The Anti-corrosion integrated system provides maximum protection for the tank with a titanium anode combine with a magnesium anode (Atlantic patent) reinforcing the tank with long lasting protection against corrosion.

STEATITE technology

Ceramic heating element + enamelled steel sleeve Steatite technology ensures extra life-time to the heating element and to the tank.



Photovoltaic AND solar panel compatibility

