

atlantic

Experts in **Electric Heating and Hot Water**



EXPLORER

HEAT PUMP HOT WATER HEATER



Image for illustration purposes only

TOTAL ELECTRIC SOLUTIONS.

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ENERGY

The perfect solution for:

New Build Homes
Apartments
Small Businesses
Private Landlords



A+ ErP Rating



Low Noise
Emission: 53db



Diamond Quality
Enamel Glass Tank



Integrated Air Source
Heat Pump (Air to Water)



Works with Cozytouch



Compact Design

SPECIFICATIONS		CAPACITY			
		200L	200L W/COIL	270L	270L W/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			
Maximal Power Consumed by the Device	W	2500			
Maximal Power Consumed by the Heat Pump	W	700			
Power Consumed by Electrical 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(1) (Ducted Installation)		2,8	2,8	3,2	3
COP at Tair 15°C(1) (Ambient)		3,1	3,1	3,5	3,5
COP at Tair 20°C(1) (Ambient)		3,2	3,3	3,8	3,8
Recirculation Connection		No	Yes	No	Yes
Profile		L		XL	
ErP Class		A+			

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