




Appendix II Marking plate

Model: AH25DCR-XXX

	
AIR TO WATER HEAT PUMP	
Manufacturer: Palm Air Conditioning & Equipment Co., Ltd Address: 2# Chuangye Road, SongXia Industrial Area, SongGang Town, Nanhai area, Foshan city, GuangDong, China	
<i>Model</i>	AH25DCR-XXX
<i>Rated Heating Capacity</i>	25.7 kw
<i>Rated cooling Capacity</i>	23.1 kw
<i>Rated Heating Input</i>	5.38 kw
<i>Rated cooling Input</i>	5.82 kw
<i>Rated Heating Input Current</i>	7.77 A
<i>Rated cooling Input Current</i>	8.40 A
<i>Rated Input Power</i>	5.82 kw
<i>COP (STC AIR 7°C、 WATER 35°C)</i>	4.78 W/W
<i>Rated voltage & frequency</i>	400V/50Hz
<i>Maximum input power</i>	14.2 KW
<i>Maximum input current</i>	20.5 A
<i>Max. system pressure of running</i>	4.20 MPa
<i>Max. Water operating pressure</i>	3 bar
<i>Refrigerant</i>	R410A (5.50 Kg)
<i>Waterproof grade</i>	IPX4
<i>Noise</i>	58 dB(A)
<i>Max water outlet temperature</i>	60 °C
<i>Water connection</i>	DN 25
<i>Water Flow</i>	4.32m ³ /Hour
<i>Net Dimensions (mm)</i>	1164/425/1462
<i>Net Weight</i>	190 kg
<i>Serial No.</i>	
 	

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