




Appendix II Marking plate

Nameplate	
Model: <u>AH17DCR-XXX</u>	
	
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>	AH17DCR-XXX
<i>Rated Heating Capacity</i>	16.78kw
<i>Rated cooling Capacity</i>	15.51 kw
<i>Rated Heating Input</i>	3.97 kw
<i>Rated cooling Input</i>	3.9 kw
<i>Rated Heating Input Current</i>	6.11A
<i>Rated cooling Input Current</i>	6.09A
<i>Rated Input Power</i>	3.97 kw
<i>COP (STC AIR 7°C、 WATER 35°C)</i>	4.23 W/W
<i>Rated voltage & frequency</i>	400V/50Hz
<i>Maximum input power</i>	5.8 KW
<i>Maximum input current</i>	8.5A
<i>Max. system pressure of running</i>	4.20 MPa
<i>Max. Water operating pressure</i>	3 bar
<i>Refrigerant</i>	R410A (3.70 Kg)
<i>Waterproof grade</i>	IPX4
<i>Noise</i>	52 dB(A)
<i>Max water outlet temperature</i>	60 °C
<i>Water connection</i>	DN 25
<i>Water Flow</i>	2.80m ³ /Hour
<i>Net Dimensions (mm)</i>	1115/425/1280
<i>Net Weight</i>	150 kg
<i>Serial No.</i>	
 	

Doc No: ITC-TTW0902.02E – Rev.4