

1. Specifications

1.1 Technical data pool heat pumps

Model No.	YC-003TA1	YC-004TA1	YC-005TA1
Power Supply	220V~240V/1/50Hz		
Heating Capacity at Air 26℃,Water 26℃ Hygro 80%			
Heating Capacity (W)	3050	4000	5020
Power Input (W)	560	735	937
COP	5.45	5.44	5.36
Heating Capacity at Air 15℃,Water 26℃ Hygro 70%			
Heating Capacity (kW)	2510	3100	4080
Power Input (kW)	554	686	932
COP	4.53	4.52	4.38
Max Power Input (kW)	950	1280	1550
Max Current(A)	4.4	5.8	7.0
Refrigerant	R32	R32	R32
Heat Exchanger	Titanium	Titanium	Titanium
Air Flow Direction	Horizotal	Horizotal	Horizotal
Water Flow Volume (m ³ /h)	1.5	2.0	2.5
Net Dimensions(L*W*H) (mm)	400*285*350	400*285*350	400*285*400
Package Dimensions(L*W*H) (mm)	460*370*400	460*370*400	460*370*450
Working temperature range (℃)	8~43	8~43	8~43
Noise (dB)	28	29	29
Net Weight (kg)	18	20	22
Gross Weight (kg)	20	22	24