



HEAT PUMPS

DOMESTIC HEAT PUMP WATER HEATER



CLEAN ENERGY THERMAL UTILIZATION EXPERT



WM-022507



OMK22507



SAA-14239-EA

Domestic Heat Pump Water Heater

Split Design



Split design allows you to install the outdoor unit outside, which is much quieter. The installation can be more flexible.

Defrost Automatically



Intelligent defrosting technology is able to solve the frosting problem in heat exchanger greatly in low ambient temperature.

60 °C hot water



The maximum outlet water temperature of the units can be up to 60 °C, which means the units are able to meet water requirement in a large amount.

Enamel Tank



The enamel is brushed inside the water tank which is of high resistance and of great pressure bearing.

Specifications



Model No.	DHP-004WH	DHP-006WH	DHP-008WH	DHP-010WH	DHP-014WH	DHP-019WH
Power Supply	220V/50Hz	220V/50Hz	220V/50Hz	220V/50Hz	220V/50Hz	380V/50Hz
Heating Capacity (kW)	3.6	5.4	7.6	10.8	13.2	18.8
Power Input (kW)	0.86	1.26	1.81	2.54	3.17	4.56
COP	4.18	4.29	4.20	4.25	4.16	4.12
Max Power Input (kW)	1.45	2.01	2.75	3.02	4.51	6.02
Max Current(A)	6.5	9.0	12.0	15.2	23.0	11.0
Rated Hot Water(L/h)	80	120	165	230	285	400
Refrigerant	R410a	R410a	R410a	R410a	R410a	R410a
Water Pump inside	Yes	Yes	Yes	Yes	Yes	NO
Water Pressure Drop (kPa)	35	35	40	45	45	45
Net Dimensions(L*W*H) (mm)	936X385X550		1011X420X614	986X420X798		1000X375X1320
Package Dimensions(L*W*H)	1030X445X592		1105X480X657	1158X560X101		1070X445X1440
Working temperature range (°C)	-15~43	-15~43	-15~43	-15~43	-15~43	-15~43
Noise (dB)	47	49	52	53	53	54
Net Weight (kg)	50	54	68	74	85	149
Water connection(mm)	20	20	20	20	20	25

Testing condition: ambient temperature 20°C/15°C, Water circulation from 55°C.

The above data is for reference only. For more specific data, refer to the nameplate on the unit.



THERMIC

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