



powered by **Haier**



Kwikpump

Commercial Heat
Pumps Water Heater



Add warmth to life.

HP-008



Upgraded
Fast Heating



All-Season
Efficiency



Powerful
Water Flow



Energy-Saving
Performance

- **Compact Design:** Minimal space required for flexible installation.
- **Flexible Use:** Compatible with solar energy and other systems for improved energy savings.
- **Large Water Capacity:** Circulating heating ensures an all-day hot water supply.
- **High Quality:** Dedicated compressor with high-efficiency heat exchanger.
- **Low Noise:** Noise as low as 53 dB(A) for a more comfortable environment.

Parameter		HP-008
Structure Type	/	Side Discharge
Rated Heating Capacity	kW	7
Rated Input Power	kW	1.7
COP	/	4.118
Energy Efficiency Grade	Class	3
Rated Current	A	7.8
Max. Input Power	kW	5.4
Max. Input Current	A	11
Water Production	L/h	150
Circulating Water Flow	m ³ /h	3.27
Power Supply	/	220V 1N~50Hz
Refrigerant	/	R410A
Refrigerant Charge	kg	1.15
Min. Ambient Temperature	°C	-15
Max. Water Outlet Temperature	°C	60
Expansion Device	/	Electronic Expansion Valve
Air-Side Heat Exchanger	/	Fin-Tube Heat Exchanger
Water-Side Heat Exchanger	/	Tube-in-Tube Heat Exchanger
Water-Side Pressure Drop	kPa	60
Water Inlet / Outlet Connection	DN	DN32 Male
Dimensions (L×W×H)	mm	837×352×936
Package Dimensions (L×W×H)	mm	934×382×999
Noise	dB(A)	≤53

Notes:
1. Rated operating conditions: Outdoor dry-bulb/wet-bulb temperature of 20°C/15°C, with initial/final water temperatures of 15°C/55°C.
2. Applicable standard: GB/T 21362. The above data are for reference only. In case of any updates or discrepancies, the information on the product nameplate shall prevail.

HP-013



High Energy
Efficiency



DC Dual
Inverter



Smart
Defrosting



Safety
Protection

- **High Efficiency:** Ultra-high energy efficiency with a COP of up to 4.74 for greater energy savings.
- **Low-Temperature Heating:** Upgraded 13 kW heating capacity, works efficiently at -15°C.
- **Consistent Hot Water:** Delivers up to 55°C hot water, even at ambient temperature of 0°C.
- **Inverter Energy Saving:** Compressor and fan adjust frequency automatically based on load.
- **Low Noise:** Noise as low as 55 dB(A), 5 dB(A) lower than previous models.

Parameter		HP-013
Structure Type	/	Side Discharge
Rated Heating Capacity	kW	13
Rated Input Power	kW	2.74
COP	/	4.745
Energy Efficiency Grade	Class	1
Rated Current	A	11.4
Max. Input Power	kW	3.55
Max. Input Current	A	16.5
Water Production	L/h	279
Circulating Water Flow	m ³ /h	1.72
Power Supply	/	220V 1N~50Hz
Refrigerant	/	R32
Refrigerant Charge	kg	1.3
Min. Ambient Temperature	°C	-15
Max. Water Outlet Temperature	°C	60
Expansion Device	/	Electronic Expansion Valve
Air-Side Heat Exchanger	/	Fin-Tube Heat Exchanger
Water-Side Heat Exchanger	/	Tube-in-Tube Heat Exchanger
Water-Side Pressure Drop	kPa	65
Water Inlet / Outlet Connection	DN	DN32 Female
Dimensions (L×W×H)	mm	994×450×970
Package Dimensions (L×W×H)	mm	1,067×477×1,140
Noise	dB(A)	≤55

Notes:

1. Rated operating conditions: Outdoor dry-bulb/wet-bulb temperature of 20°C/15°C, with initial/final water temperatures of 15°C/55°C.
2. Applicable standard: GB/T 21362. The above data are for reference only. In case of any updates or discrepancies, the information on the product nameplate shall prevail.

HP-024



High Energy Efficiency



Smart Defrosting



Flexible Parallel Connection



Safety Protection

- **Superior Heating Capacity:** Industry-leading heating capacity, with a single unit delivering 1.2× the output of a standard unit.
- **Ultra High Energy Efficiency:** Industry-leading efficiency, 12% more energy savings than the industry average.
- **Low-Ambient Operation:** Minimum operating temperature lowered from -15°C to -20°C, easily handling extreme weather in central and southern regions.
- **High Water Temperature:** Delivers up to 60°C hot water even at -10°C ambient temperature.

Parameter		HP-024
Structure Type	/	Side Discharge
Rated Heating Capacity	kW	24
Rated Input Power	kW	4.86
COP	/	4.93
Energy Efficiency Grade	Class	1
Rated Current	A	8
Max. Input Power	kW	9
Max. Input Current	A	14
Water Production	L/h	516
Circulating Water Flow	m³/h	4.1
Power Supply	/	380V 3N~50Hz
Refrigerant	/	R32
Refrigerant Charge	kg	1.6
Min. Ambient Temperature	°C	-20
Max. Water Outlet Temperature	°C	60
Expansion Device	/	Electronic Expansion Valve
Air-Side Heat Exchanger	/	Fin-Tube Heat Exchanger
Water-Side Heat Exchanger	/	Tube-in-Tube Heat Exchanger
Water-Side Pressure Drop	kPa	110
Water Inlet / Outlet Connection	DN	G1" Male Thread
Dimensions (L×W×H)	mm	1,296×530×992
Package Dimensions (L×W×H)	mm	1,368×572×1,052
Noise	dB(A)	≤56

Notes:
1. Rated operating conditions: Outdoor dry-bulb/wet-bulb temperature of 20°C/15°C, with initial/final water temperatures of 15°C/55°C.
2. Applicable standard: GB/T 21362. The above data are for reference only. In case of any updates or discrepancies, the information on the product nameplate shall prevail.

HP-040



High Energy
Efficiency



Smart
Defrosting



Flexible Parallel
Connection



Safety
Protection

- **Compact Design:** The new model requires only 0.56 m² of space, using 48% less space, compared to the previous model.
- **Low Noise:** Noise as low as 60 dB(A), 9% lower than traditional top-blow models.
- **Low-Temperature Boost Heating:** Provides heating even at an ambient temperature of -20°C.
- **High Efficiency:** Full DC inverter technology delivers ultra-high energy efficiency, with a COP of up to 4.65 for greater energy savings.
- **Stable Hot Water Output:** Delivers up to 60°C hot water, even at an ambient temperature of -10°C.

Parameter		HP-040
Structure Type	/	Side Discharge
Rated Heating Capacity	kW	40
Rated Input Power	kW	8.61
COP	/	4.646
Energy Efficiency Grade	Class	1
Rated Current	A	15
Max. Input Power	kW	13
Max. Input Current	A	23
Water Production	L/h	860
Circulating Water Flow	m ³ /h	6.88
Power Supply	/	380V 3N~50Hz
Refrigerant	/	R32
Refrigerant Charge	kg	2.7
Min. Ambient Temperature	°C	-20
Max. Water Outlet Temperature	°C	60
Expansion Device	/	Electronic Expansion Valve
Air-Side Heat Exchanger	/	Fin-Tube Heat Exchanger
Water-Side Heat Exchanger	/	Tube-in-Tube Heat Exchanger
Water-Side Pressure Drop	kPa	80
Water Inlet / Outlet Connection	DN	DN40 Female
Dimensions (L×W×H)	mm	1,132×468×1,650
Package Dimensions (L×W×H)	mm	1,190×545×1,705
Noise	dB(A)	≤59

Notes:

1. Rated operating conditions: Outdoor dry-bulb/wet-bulb temperature of 20°C/15°C, with initial/final water temperatures of 15°C/55°C.
2. Applicable standard: GB/T 21362. The above data are for reference only. In case of any updates or discrepancies, the information on the product nameplate shall prevail.

HP-085



High Energy
Efficiency



Smart
Defrosting



Flexible Parallel
Connection



Safety
Protection

- Ultra-high efficiency with a COP of 4.72, achieving energy savings of over 80%.
- Heating capacity of 85 kW (20°C/15°C), producing 1,827 liters of hot water per hour.
- Up to 16 modules can be connected in parallel for large-scale hot water demand.
- Operates in a wide ambient temperature range from -15°C to 50°C, suitable for southern and some northern regions.

Parameter		HP-085
Structure Type	/	Top Discharge
Rated Heating Capacity	kW	85
Rated Input Power	kW	18.01
COP	/	4.72
Energy Efficiency Grade	Class	1
Rated Current	A	28
Max. Input Power	kW	38
Max. Input Current	A	60
Water Production	L/h	1827
Circulating Water Flow	m ³ /h	14.62
Power Supply	/	380V 3N~50Hz
Refrigerant	/	R410A
Refrigerant Charge	kg	8
Min. Ambient Temperature	°C	-15
Max. Water Outlet Temperature	°C	60
Expansion Device	/	Electronic Expansion Valve
Air-Side Heat Exchanger	/	Fin-Tube Heat Exchanger
Water-Side Heat Exchanger	/	Tube-in-Tube Heat Exchanger
Water-Side Pressure Drop	kPa	65
Water Inlet / Outlet Connection	DN	DN50 Female
Dimensions (L×W×H)	mm	2,066×960×1,276
Package Dimensions (L×W×H)	mm	/
Noise	dB(A)	≤68

Notes:
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Scan and Register Your Kwikot Product

(Please Register Online)

Register your Kwikot product today by scanning the QR code on your water heater or by visiting **www.kwikot.com** to complete the online registration form.

This simple process allows our service team to quickly access your product information, ensuring faster warranty validation and more efficient handling of service calls.

By registering your product, you help us provide a seamless and convenient support experience.



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