

Domestic heat pump



Technical info

Product Dimensions 885W x 360D x 600H (mm)

Net Weight **47kg**

Casing

Power coated galvanised casing

Galvanised Steel Sheet

Normal Steel with Powder Painting

Water Pump **Grunfos pump**

Features

Domestic application in households to heat water in electric water heaters and solar water heaters.

Can be used for other applications where hot water is readily used, such as hairdressing salons and spas.

Works in all weather conditions - day and night.

Micro-computer controlled with timer function the heat pump automatically starts up and stops according to the water temperature and the temperature setting.

Super sized evaporator coil with high efficiency hydrophilic aluminium fin and inner grooved copper pipe, provide higher performance in cold weather conditions.

High efficiency heat exchanger.

Provides the same amount of hot water at a third of the cost than other water heaters.

Environmentally friendly, thereby reducing global greenhouse effects.

Uses only $\frac{1}{3}$ of the electricity of a water heater.

Domestic heat pump



R134a

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Net Weight **47kg**

Casing

Anti- UV ABS

Cabinet

Stainless Steel 201 Powder Coated

Cabinet

Anti-UV ABS

Water Pump **Grunfos pump**

Energy saving

Heat pumps are one of the most efficient hot water heating systems available, as they utilise the ambient heat stored in the surrounding environment.

This free environment energy provides approximately 65% of the heat pumps heating energy and only approximately 35% of external energy is required in the form of electricity.

Product specifications

	Kwikpump 2530W Domestic Heat Pump	Kwikpump 3850W Domestic Heat Pump	Kwikpump 5500W Domestic Heat Pump
Main Product Info			
Product Code: Standard (Inland)	HP-003	HP-005	HP-007
Product Code: Supreme (Coastal)	HP-003PC	HP-005PC	HP-007PC
Technical Info			
Power Supply	220-240V~/ 50Hz/1Ph	220-240V~/ 50Hz/1Ph	220-240V~/ 50Hz/1Ph
Heating Capacity	2530W	3850W	5500W
Hot Water Output	54.4 (L/h)	83 (L/h)	118 (L/h)
Standard Input Current	3.1A	4.4A	6.6A
Standard Intput Power	660W	960W	1430W
Max Input Current	4.6A	6.8A	10A
Max Input Power	990W	1450W	2150W
Refrigerant / Weight	R134a/1150G	R134a/1550G	R134a/1650G
Degree of Protection	IPX4	IPX4	IPX4
Net Weight	47kg	54kg	57kg
Size (mm)	885W x 360D x 600H	885W x 360D x 600H	885W x 360D x 600H
Water Connection	G³¼"	G³¼"	G³⁄₄"
Noise Level	<52dB(A)	<52DdB(A)	<52dB(A)
Hot Water Temp. Range/Default	28-70°c/60°C	28-70°c/60°C	28-70°c/60°C
Working Ambient Temperature	-7~43°c	-7~43°c	-7~43°c

Product warranty

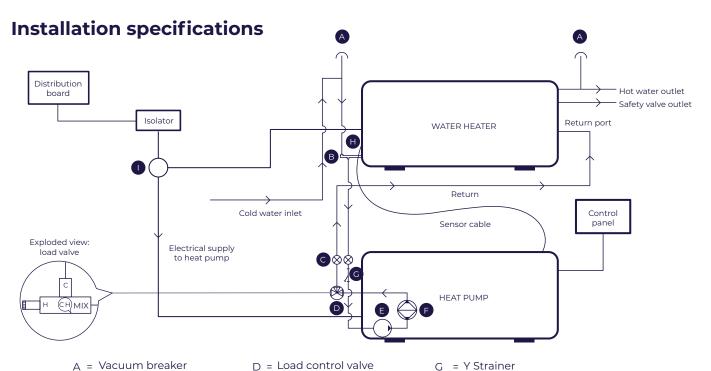
- The heat pump has a two-year warranty period from date of installation, provided that the product has been registered to Kwikot (Haier) SA (Pty) Ltd.
- The warranty only applied to defects, which have arisen solely due to faulty materials and workmanship during the manufacturing process.
- If any component fails over the warranty period, the heat pump will be removed from the installation
- and taken away for repair, then re-installed once the repair work has been carried out. The piping from the heat pump to the water heater will be sealed off by the technician, so that the water heater can operate without the heat pump.
- The warranty on the installation is carried by the installer.

Product installation data

- The heat pump is for an outdoor installation and the space for the installation must be well ventilated.
- The installation position should allow for condensate discharge from the heat pump.
- For a ground level installation, the surface area must be hard, smooth and even in order to prevent vibration.
- The heat pump can alternatively be installed on a wall by using the provided wall-mounting brackets and components.
- The connecting of the heat pump to the electrical power source must be undertaken by a qualified electrician and a separate power point which meets the rated requirements for the heat pump. Do not use the main power switch to control the switching on and off of the heat

Installation accessories

- Drain cock combination valve
- 2 x Lever ball valves
- · Y Strainer
- · Load control valve



= Circulation pump

= Heat exchanger

C = Shut off valve

B = Combination drain cock

Why Register?

Ensure peace of mind by registering your Kwikot product and enjoy these exclusive benefits:

 Full Warranty Activation – Get complete coverage for your product.

Register Your Kwikot Product Today!

- Stay Informed Receive important safety and product updates.
- **Proof of Ownership** Simplify future service or support requests.

Who Can Register?

- Homeowners who have purchased and installed a Kwikot product
- Licensed plumbers or installers registering on behalf of clients

= Micro sensor

= Change over switch - 3 way

What You'll Need to Register:

- · Installation date
- Product serial number (found on your product)
- Proof of purchase or installation (optional upload)
- Contact details (name, email, phone number)

Scan here to register





Need Assistance?

Sales and Payment Queries: za_salesorders@kwikot.com | 011 897 4600 kwikot.marketinginfo@kwikot.com

Admin, Marketing and Product Queries:

Technical Queries: technical.info@kwikot.com

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