



powered by **Haier**



Prisma

Point of Use
Electric Water Heaters
Under Basin and Over Basin

Add warmth to life.

Prisma

Point of Use Electric Water Heaters

The Kwikot Prisma Range provides instant hot water exactly where you need it, combining compact design with flexible installation. Designed for vertical mounting, it can be installed on the wall or neatly positioned under a counter, making it ideal for bathrooms, washbasins, kitchens, public restrooms, and commercial spaces.

Engineered for efficiency, the Prisma range heats water on demand to help save both water and energy. It operates from 0 kPa pressure, making it suitable for low-pressure systems while delivering reliable performance in any environment.

Features



Safety

- Patented Shock Proof Technology
- Dual Thermal Proof
- IPX4 Water Proof



Quality

- Super Tank with Single-welding Line
- 310S+Mo Heating Element for Mechanical type
- Ultra-thick Magnesium Rod
- Abs Body



Comfort

- 360° Insulation
- Insulate Against Heat Loss
- U-turn Flow Technology
- BPS





Product Benefits

- Glass lined Inner cylinder
- B Rated Energy Efficient, offering a long cylinder life (subject to water conditions equivalent to Metropolitan supply authorities).
- Longer lasting enamel coated element.
- Shiny non-corrosive polypropylene outer casing, which will not discolour over time.
- Thick polyurethane foam insulation to reduce inner cylinder heat loss.
- Large sacrificial anode, providing additional inner cylinder protection.
- External temperature controls with a maximum temperature setting of 75°C.
- Capillary thermostat for accurate temperature settings.
- Working pressure 0kPa.
- Fitted electrical cable with 15 Amp 3 pin electrical plug.



Safety

Advantages of Kwikot Prisma Point of Use Water Heater



Patented Shock Proof Technology

As safe as Being Unplugged

By physically converting the rated voltage lower to the safe voltage, it's the unique water heater that ensures this machine safety under the following conditions:



- No earthing cases
- Faulty earthing cases

Shock Proof • All electric leakage from the water heater

Water Heater
without
Shock Proof



Kwikot
Shock Proof
Water Heater





Safety

Advantages of Kwikot Prisma Point of Use Water Heater

Dual Thermal Proof

- **First overheat protection:** the heating element stops heating when it reaches 75°C.
- **Second overheat protection:** when the first overheat protection fails the heating element continues to heat the water to 95°C., the thermostat will automatically power off.



Prevents water splashing from any direction from entering the interior of the water heater, ensuring normal operation.



Quality

Advantages of Kwikot Haier Square Water Heater



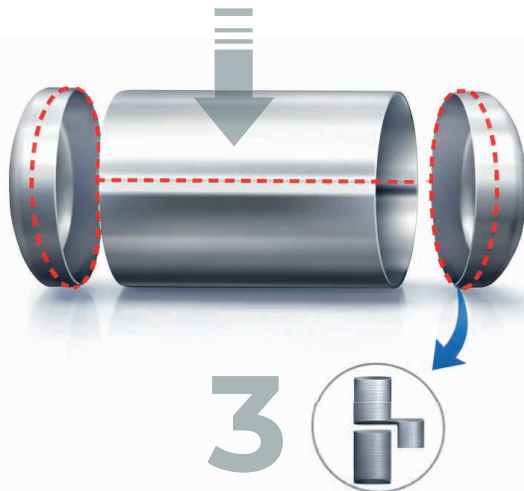
Super Tank with Single-welding Line

Patented tuper tank with single-welding line solving traditional tank with three-welding line issues, significantly reducing leakage risks. Withstands 1.6 million tests, 10 times more than the ordinary tank 890°C exquisite processing doubles the performance of anti-corrosion and anti-scaling. The enamel layer of inner tank is also reinforced with titanium powder, enhancing durability.

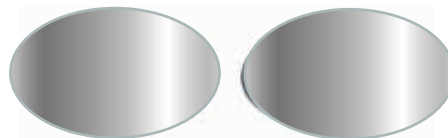
Traditional Tank with Three-welding line



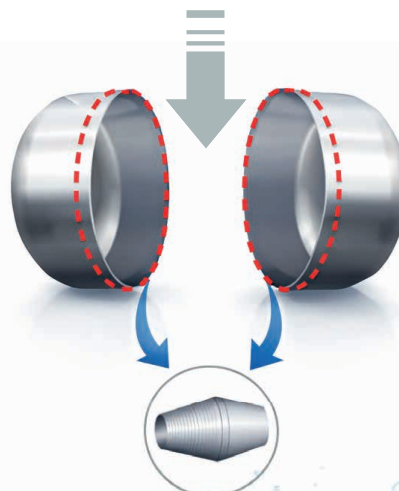
3 Ordinary Steel Plates



Patented Super Tank with Single-welding line



2 OBoagang special-grade Steel Plates



310S+Mo Heating Element for Mechanical type

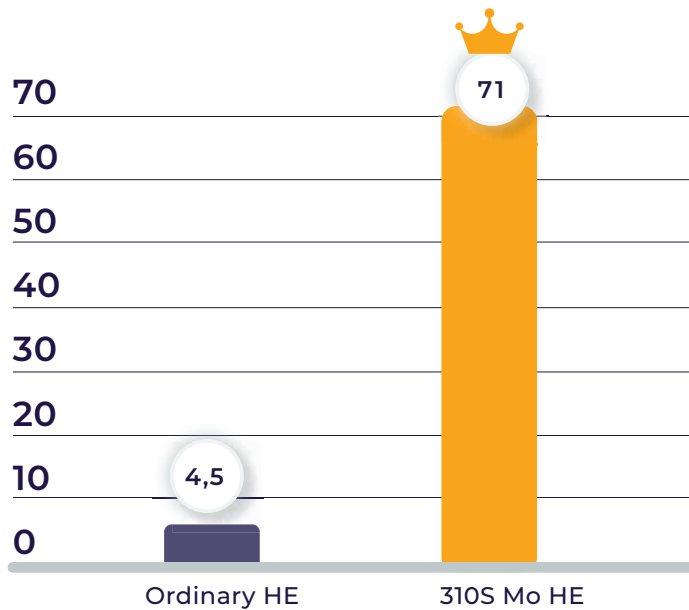
A rare metal element, Mo, is added to fully improve the corrosion resistance, 15 times that of the ordinary heating element.



Quality

Advantages of Kwikot Prisma Point of Use Water Heater

Corrosion Resistance Time (h)

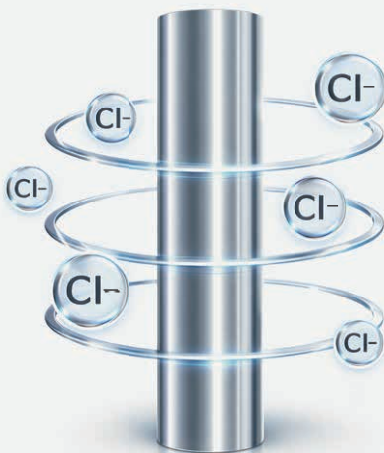


Corrosion Resistance Comparison:

4.5h for ordinary HE,
71h for Mo HE

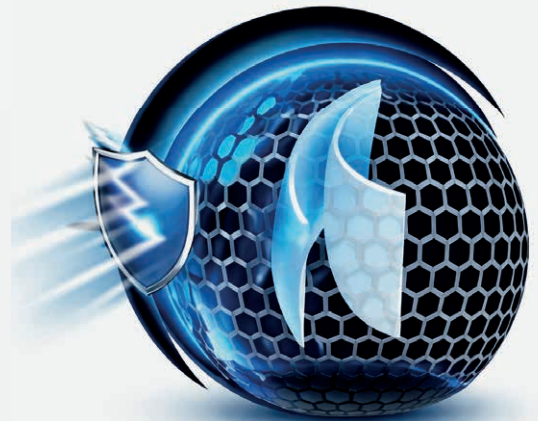
Ultra-thick Magnesium Rod

Reduce the consumption rate, providing longer protection for the heating element and inner tank.



ABS Body

Compared to PP or PS materials, ABS has high strength and hardness, more durable.



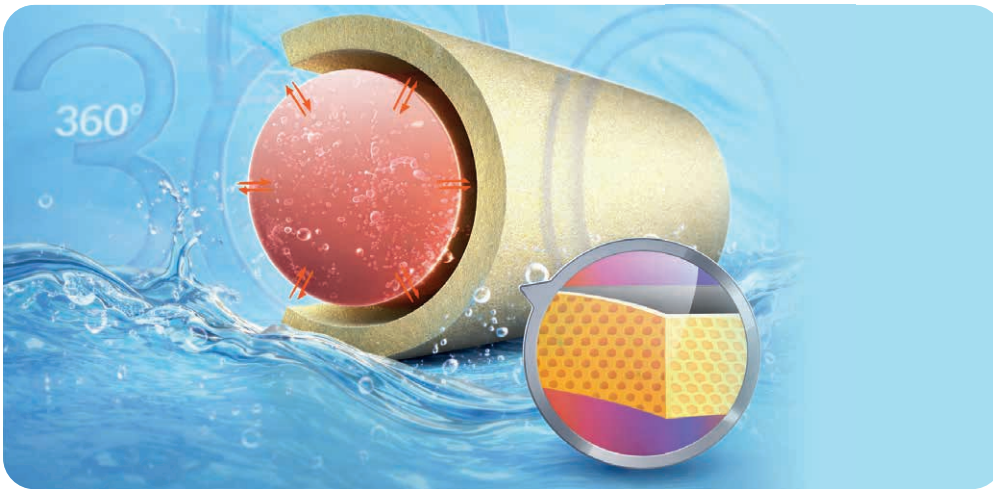
Comfort

Advantages of Kwikot Prisma Point of Use Water Heater



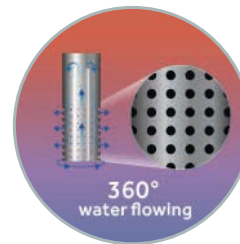
360° Insulation Preventing Heat Loss

The PUF insulation layer is uniform and dense, truly achieving 360°C all-round heat preservation, providing more hot water and more energy-efficiency.



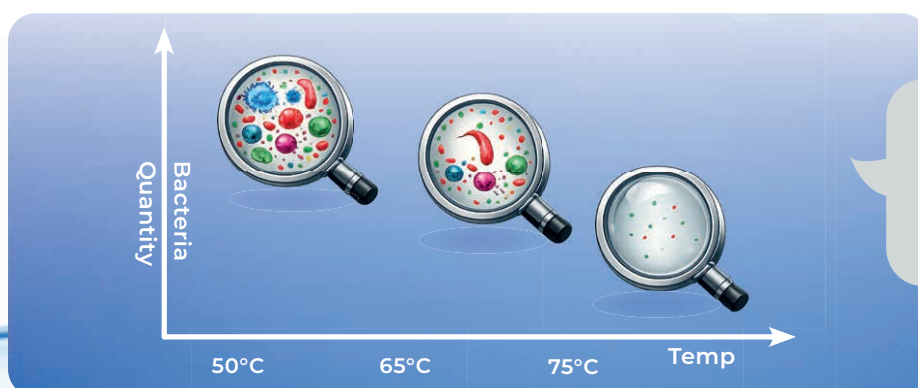
U-turn Flow Technology

With the pipe-in-pipe principle, uniformly mixed cold and hot water increases the water output, and brings a more pleasant experience with a large amount of water.



BPS (Bacteria Proof System)

The temperature reaches up to 75°C with a high sterilization rate of 99.9%, effectively cleaning the water and caring for user's health.



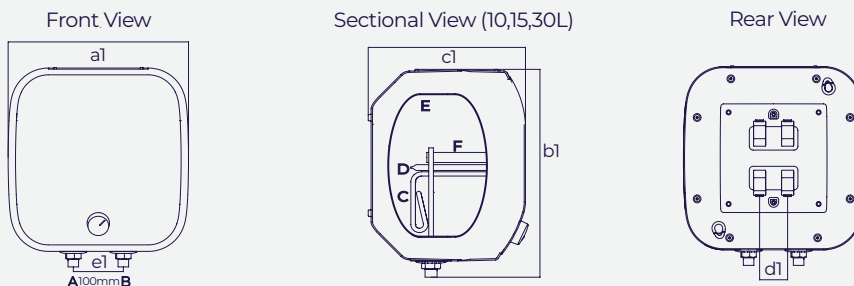
At 75°C, most bacterial proteins such as Listeria, are broken down by heat.



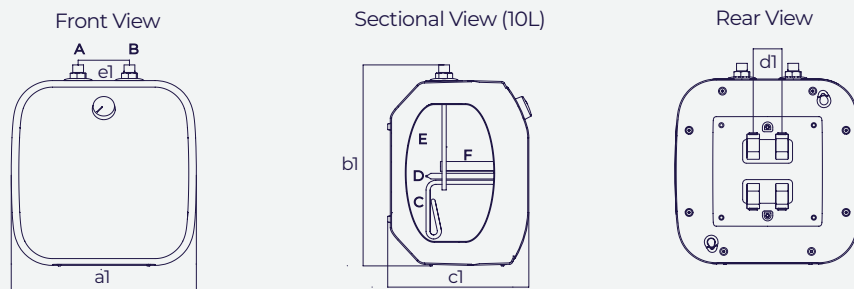
Product Specifications

Product Diagrams

HPRX-10/15/30-OB



HPRX-10-UB



- A. Hot water outlet
- B. Cold water inlet
- C. Element
- D. Thermostat
- E. Inner tank
- F. Anode rod

Notes: The allowable error for the above parameters is $\pm 10\%$

Installation

In terms of open-outlet water heaters, the outlets (vented mixers) act as a vent and must not be connected to any tap or fitting other than those specified in the instructions. The security valve supplied with the unit must be installed directly onto the cold inlet pipe with the arrow on the valve pointing towards the unit. If the supply cord is damaged, it must be replaced by the manufacturer or its appointed service agent or a similarly qualified person in order to avoid a potential hazard. Installation of the open-outlet water heater must be carried out by a qualified plumber.

- Installation of the point of use electric water storage heater must be conducted by a qualified plumber.
- The Under Basin unit may only be fitted with a counter surface Push Through / Vented Mixer (not supplied) and the Over Basin Unit with an over counter Push Through Mixer (not supplied) or with Stop Cock and Spout (not supplied). The Over Basin Mixer (PMX-72) and Under Basin Mixer (PMX-100) are available from Kwikot.



Combo offer
with vented
mixer
PMX-100

Technical Specifications



Product Dimensions

Model	Tank volume	Working pressure (KPa)	a1 (mm)	b1 (mm)	c1 (mm)	d1 (mm)	e1 (mm)
HPRX-10-UB	10L	0	360	395	270	55	100
HPRX-10-OB	10L	0	360	395	270	55	100
HPRX-15-OB	15L	0	360	395	340	55	100
HPRX-30-OB	30L	0	445	485	380	55	100

Model	Voltage and Power	Product: Dimensions/mm	Installation Method	Net Weight / KG	Gross Weight / KG	Color	Certification
HPRX-10-OB	220-240V~ 1500W	360*270*360	Vertical	7	8.5	White	Tested to SANS 60335-2-21 and SANS 151.
HPRX-15-OB		360*340*360		8.5	10		
HPRX-30-OB		445*380*445		14	16		
HPRX-10-UB		360*270*360		7	8.5		

Warranty periods

Prisma Tank	Element	All Other Electrical Components and Included Safety Valve
5 Years	2 Years	1 Year

Warranty Information

Product Terms

Kwikot (Haier) SA (Pty) Ltd warrants that its Kwikot electric water heaters are free from manufacturing defects. This is the only warranty given by Kwikot in respect of its electric water heaters. Kwikot gives no other warranties or representation whether express or implied. No amendments or additions to the warranty shall be binding on Kwikot. Kwikot makes no warranty or representations in respect of the installation of electric water heaters. Claims in respect of the installation of electric water heaters must be referred to the applicable installer, who shall be solely liable under any installation warranties given. This warranty covers the electric water heater only, and does not cover any other part or parts of the installation which may become damaged as a consequence of the failure or defect of the electric water heater. Kwikot will repair or at its own discretion, replace the faulty part with new or re-manufactured one.

The period during which this warranty applies will be calculated from the date of installation of the original water heater, provided that the documentation of proof of the installation date is furnished. If the installation date is not available or cannot be proved, the date of manufacture as determined by Kwikot from information on the serial plate, shall be the commencement date of the warranty period.

If Kwikot carries out repairs or replacements, the warranty period will not start afresh or be extended, irrespective of how many repair or replacements are carried out. Even if an electric water heater is repaired or replaced, the warranty period will still be calculated from the date of the original installation or manufacture date of the original electric water heater, as the case may be. Components removed during warranty repairs will remain the property of Kwikot (Haier) SA. Warranties are applicable only in South Africa; Namibia; Botswana; Swaziland and Lesotho, subject to water quality in respect of SANS 241.

Warranty and Servicing

- Five years on the inner glass lined cylinder and the warranty is subject to water conditions equivalent to main Metropolitan supply authorities.
- Two years on the Enamel coated element and one year on all other electrical components.
- Warranties are applicable from date of purchase and validated by means of a purchase invoice, or submission of a completed warranty card to Kwikot (Haier) SA (Pty) Ltd (card supplied with unit).
- The warranty is applicable in South Africa, Namibia, Lesotho, Swaziland and Botswana and subject to water conditions equivalent to main Metropolitan supply authorities.
- The Sacrificial Anode must be checked every twelve months for degradation and replaced if necessary.



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.



**Scan Here
To Register**



KWIKOT

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Need Assistance?

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

Admin, Marketing and Product Queries:
kwikot.marketinginfo@kwikot.com

Technical Queries:
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Sheffield Business Park
Philippi, Cape Town

Eastern Cape
39-41 Leadwood
Crescent
Fairview
Port Elizabeth

www.kwikot.com