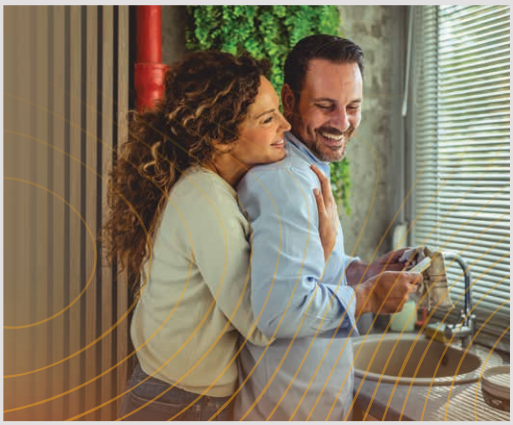
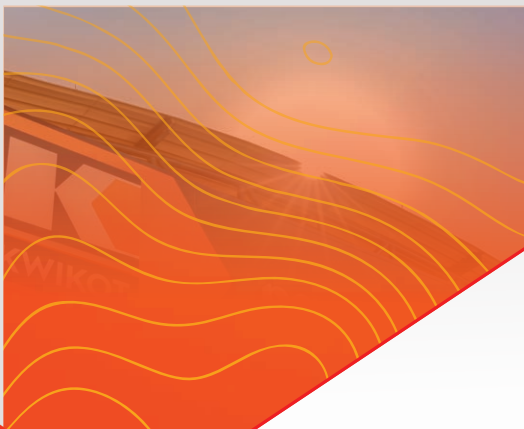
KWIKOT

powered by Haier





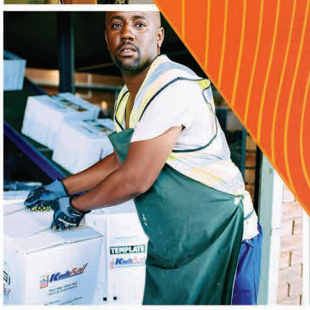
Product Range

2026

Combined Brochure

Add warmth to life.

KWIKOT



120 years of Premium Water Based Solutions

powered by Haier

Contents

Product Range Overview 00

Heat Pumps 00
Solar Solutions 00
Electric Water Heaters 00
Gas Solutions 00
Kwikpure Water Solutions 00
Commercial 00
Smart Solutions 00
Valves 00
Stainless Steel 00

Our Story 00

Intro 00
History 00
Core Values 00
Vision / Mission Statement 00
National Footprint 00

3
Electric Water Heaters 00

Superline 400/600 00
Prisma 00
SKD 00
Prisma (HPRX Series) 00
Tru-Heat IEWH 00
Kwikboil 00
Megaflow 00

4
Gas Solutions 00

Gasmate Sirius 00
Gasmate Canopus 00
Gasmate FGI-VLP13 and 11 00

7
Stainless Steel 00

Kwiksmart 00

8
Valves 00

Pressure control Valves 00

1

Heat Pumps 00

Domestic Heat Pumps 00
Industrial Heat Pumps 00
Integrated Domestic Heat Pumps 00

2

Solar Solutions 00

Kwiksol Direct Industrial 00
Kwiksol Indirect 00
Kwiksol Direct Solar Frost Free 00

5

Kwikpure Water Solutions 00

Kwikpure Water Dispensers 00
Kwikpure Water Purifiers Range 00

6

Commercial 00

Industrial Commercial Heat Pumps 00
Industrial Water Heaters 00

9

Stainless Steel 00

Catering Equipment 00
CSS Hospital Equipment 00
Domestic Sinks Range 00
CSS Sanitaryware 00
Security Products 00

Intro

Kwikot, a proudly South African brand with a rich history spanning over 120 years, is a trusted leader in the water-heating industry.

Since its founding in 1903, Kwikot has been synonymous with quality, reliability, and innovation, delivering energy-efficient solutions that cater to the diverse needs of homes, businesses, and industrial facilities.

Kwikot has been a trusted name in South Africa for over a century, providing innovative, reliable and energy-efficient water-heating solutions for residential and commercial use.

As a pioneer in water-heating systems, Kwikot specialises in geysers, heat pumps and solar water heaters, offering durable and sustainable solutions to meet the country's energy and water-saving needs.

History

In 1903, Sydney James Godfrey founded what would become the backbone of households in South Africa and Africa.

What started out as a small plumbing business, quickly expanded its product offering and operations, due to Godfrey's sharp business acumen.

Godfrey took note of how the people were impacted by poor plumbing, and inferior water-heating solutions.

This had a tremendous impact on the way people went about their days.

As a means of improving lives, Godfrey went on to develop water-heating solutions, and water storage solutions that have been reliable and trusted for over 121 years.

Godfrey then expanded with a world-class, state-of-the-art ISO 9001 accredited manufacturing facility situated in Benoni, South Africa.

And that, is how Godfrey founded Kwikot, the water-heating solutions company that went on to become the first South African company to manufacture electric water heaters to the South African National Standards specification (SANS 151) – previously the South African Bureau of Standards.

Kwikot also became the first company to obtain the SABS 600kPa mark of approval. The company has been associated with the South African Bureau of Standards for over 60 years.

Core Values

Innovation

Pioneering smart solutions for water heating.

Excellence

Setting the standard for superior performance so that Kwikot remains No.1.

Sustainability

Eco-conscious designs for a greener future, saving consumers money on electricity bills while saving the planet.

Teamwork

Collaboration, accountability and introspection fuel our decisions to achieve measurable results that drive success.

Customer Centricity

Empowering customers with seamless experiences and solutions.

Reliability

Trusted quality products backed by stock availability and five-star service teams.

Agility

Embrace agility by being adaptable, responsive, and open to new ideas and challenges.

Integrity

Being honest, transparent, and accountable for our actions.

Trust

By being reliable, consistent and following through on our commitments.

Vision

Sustainable and reliable water heating solutions.

Sustainable and reliable water heating solutions that enhance everyday living.

Innovation that sets exemplary standards. Eco-friendly solutions that preserve our planet's precious resources.

Customer satisfaction through an ecosystem of excellent service and reliable products.

National Footprint

Kwikot's extensive national footprint ensures accessibility, with a strong distribution network and robust after-sales support. Known for its commitment to quality, Kwikot is a preferred partner for contractors and homeowners alike.

Western Cape
15 Purdey Road
Sheffield
Business Park
Philippi,
Cape Town

Eastern Cape
39-41 Leadwood
Crescent
Fairview
Port Elizabeth

KwaZulu-Natal
814 Peter Close
Springfield Park
Durban

Gauteng
3 Aberdeen Road
Industrial Sites
Benoni

Mission

Advance water heating solutions.

Advance water heating through reliable, efficient, and sustainable solutions.

To contribute to sustainable modern living through an ecosystem prioritising innovation and service excellence, to set the standard in efficiency, sustainability, and performance.

Supporting Customers across South Africa

1

Kwikpump Heat Pumps

Domestic Heat Pumps

Domestic Integrated Heat Pumps

Heat Pumps - M3 Series

KWIKOT
powered by Haier

Add warmth to life.

Kwikpump

Domestic Heat Pumps

Kwikpump
Domestic Heat Pumps

Features

- Uses only ⅓ of the electricity of a water heater.
- 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.

More hot water.
Less on your bill.

Powered by the air around you - not your electricity bill.

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.

Domestic Heat Pump

Technical Info

Kwikpump Standard 2530W - Inland HP-003

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

Net Weight
47kg

Casing
Power coated galvanised casing

Water Pump
Grundfos pump

Kwikpump Supreme 3850W - Inland HP-005CR

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

Net Weight
47kg

Casing
Anti- UV ABS

Cabinet
Power coated galvanised casing with corrosion resistant treatment

Cabinet
Anti-UV ABS

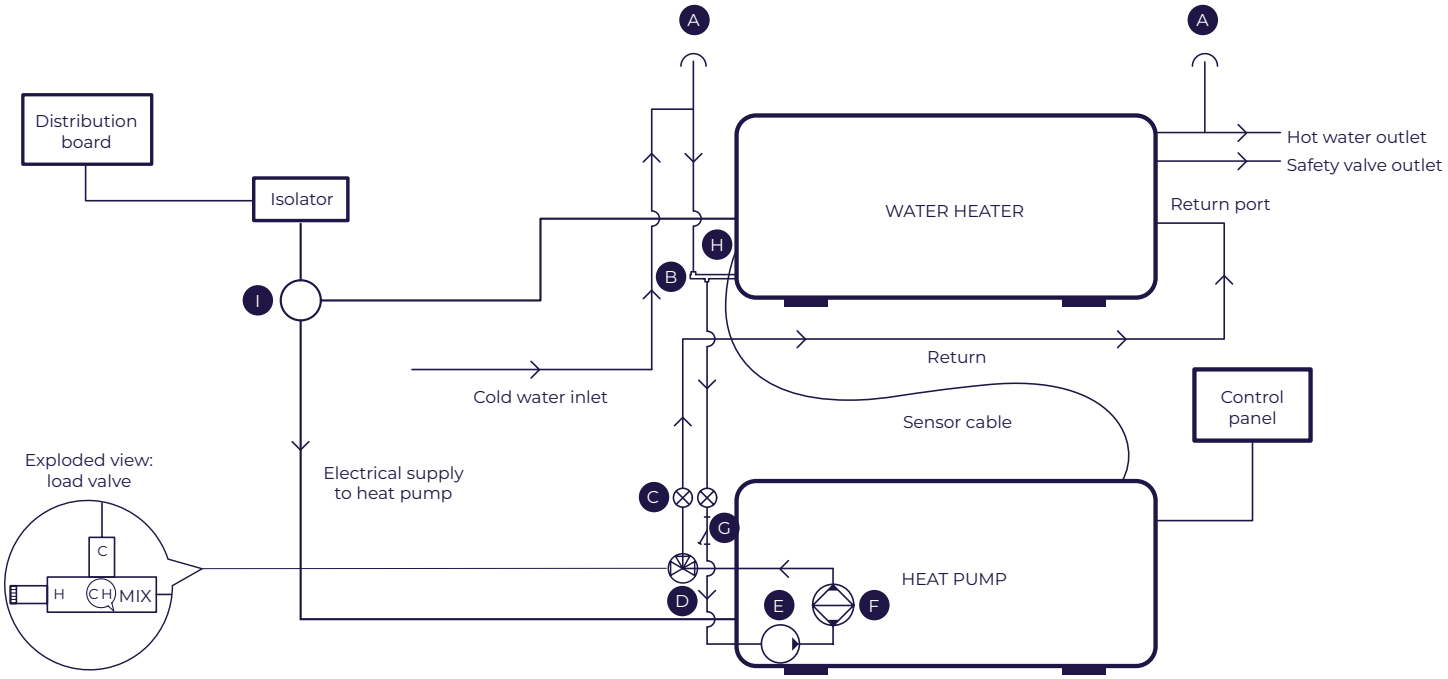
Water Pump
Grundfos pump

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: Corrosion resistance (Coastal - Replaces Supreme)	HP-003CR	HP-005CR	HP-007CR
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	G¾"	G¾"	G¾"
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

Installation Specifications

Instructions



A = Vacuum breaker
B = Combination drain cock
C = Shut off valve
D = Load control valve
E = Circulation pump
F = Heat exchanger
G = Y Strainer
H = Micro sensor
I = Change over switch - 3 way

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 pump.

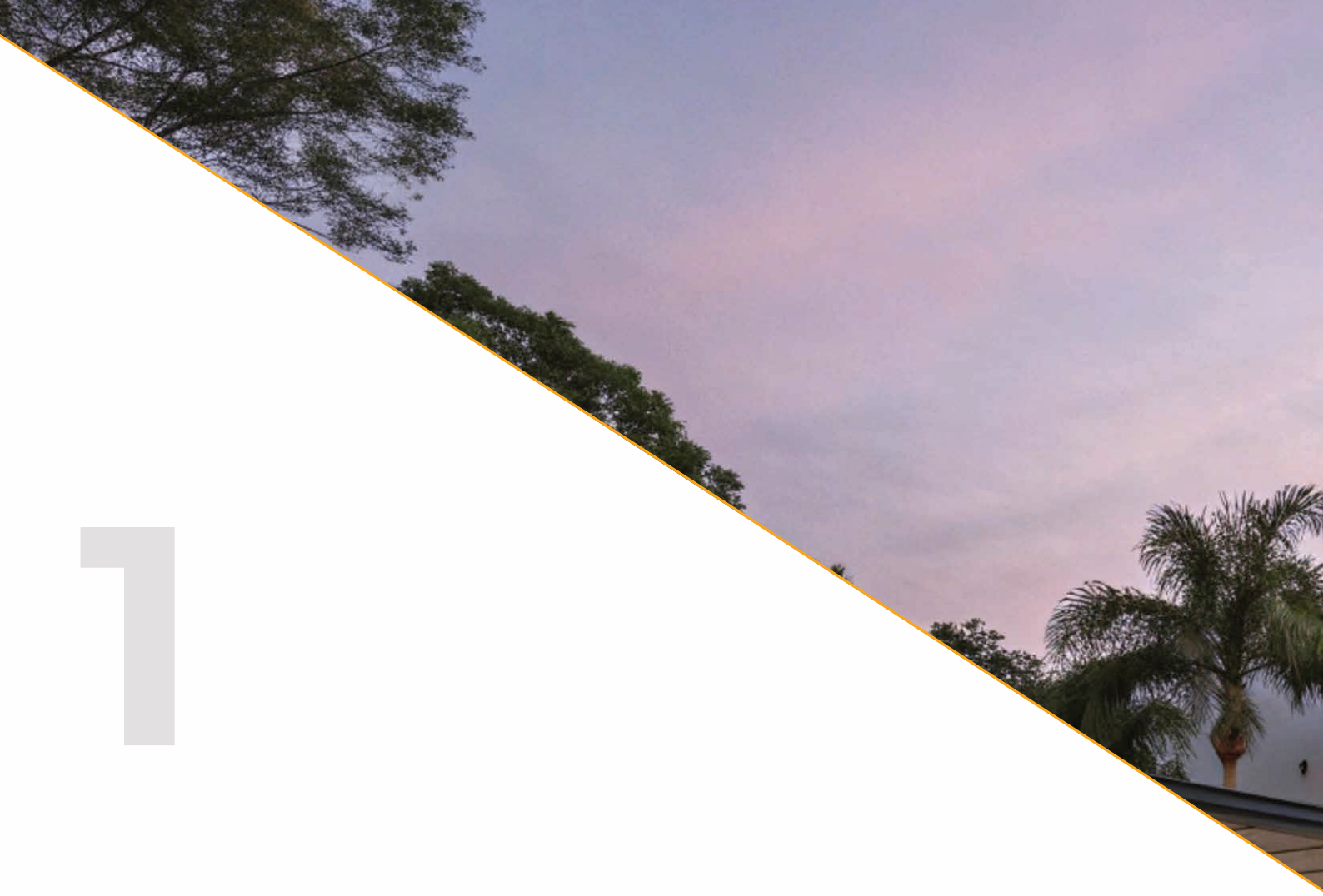
Installation Accessories

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

Warranty Information

- 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.

Comfortable hot water. Smarter energy use.



1

Domestic Heat Pumps

Domestic Integrated Heat Pumps

Heat Pumps - M3 Series

KWIKOT
powered by Haier

Add warmth to life.

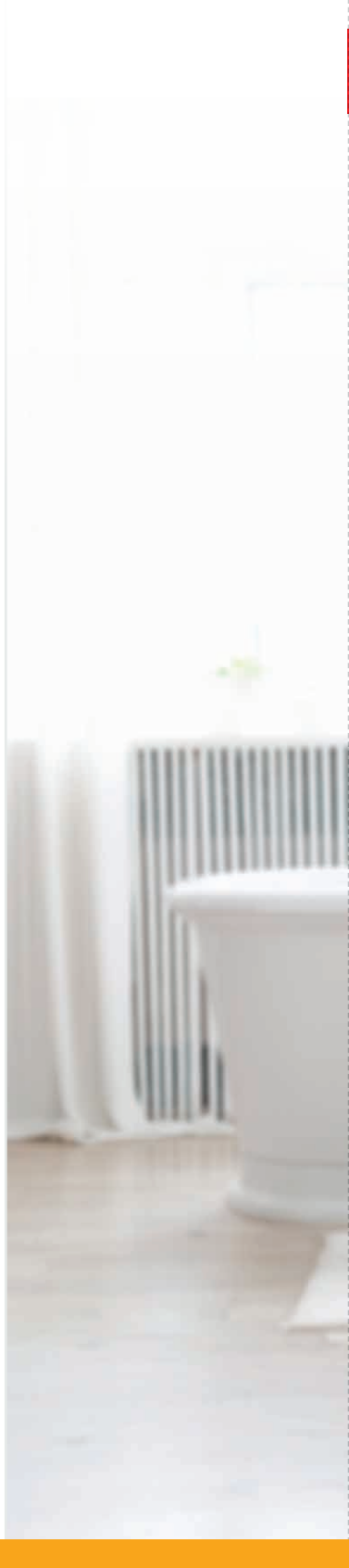
Kwikpump

Domestic Integrated Heat Pumps

Kwikpump Domestic Integrated Heat Pumps

Features

- The inner cylinder is manufactured from duplex stainless steel, providing longevity and hygiene.
- Polyurethane insulation between the inner cylinder and outer casement reduces heat loss.
- Aesthetically appealing appliance with white casement.
- A vertical air discharge heat pump with highly efficient heat exchanger.
- Includes a micro-computer with timer and temperature functions, which automatically starts and stops the heat pump according to the water temperature and the timer setting.
- Space saving due to the integration of the cylinder and heat pump.
- Works in all weather conditions even at night.
- Environmentally friendly, thereby reducing global greenhouse effects.
- For maintenance purposes, the water heater and the heat pump can be separated.



Hot Water for a Third of the Cost.

Trusted by Leaders, Built for Everyday.

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.

Pictures may vary from the actual product. Product specifications may differ and will be subject to actual machines (E&OE).

Domestic Integrated Heat Pump

Product Application

Kwikpump 150L

Factory Model No. GT-SKR010C150-V

HP-150-V

Don't just create heat - absorb it.

The Kwikpump Integrated Domestic Heat Pump is a combination of a hot water cylinder with a optional electric element and with an energy-efficient heat pump mounted on top of the cylinder. The primary uses for domestic household application and also to supply hot water to small businesses such as hairdressing salons and spas. Available in tank volumes: 150L, 175L and 275L units.

Electricity consumption is only used to transfer heat from the surrounding environment, such as air. The heat pump has the ability to absorb heat (not create heat) and transfer heat by means of a refrigerant, which captures the heat in the ambient air and transfers it to heated water.

The fan on the heat pump circulates air through the evaporator that acts as a heat collector. The liquid refrigerant in the evaporator absorbs the available heat in the ambient air, transforming it into gaseous refrigerant. The refrigerant gas is then pumped into a compressor. When this warmed refrigerant gas is compressed, it intensifies the heat.

This intensely hot refrigerant is then pumped through a copper coil that is wrapped around the outside of the tank where the actual heat transfer takes place. The hot gas in the coil gives up its heat to the cooler water. The refrigerant returns to a liquid state and is pumped through an expansion valve and then into an evaporator air coil, which starts the process all over again.

Volume Comparison

Model	Product Code	Capacity	Best Application
Kwikpump 150L	HP-150-V	150L	Smaller households or salons with moderate hot water needs.
Kwikpump 175L	HP-200-V	175L	Average families or specialized spas requiring steady supply
Kwikpump 275L	HP-300-V	275L	Large households or high-traffic small businesses.

Pictures may vary from the actual product. Product specifications may differ and will be subject to actual machines (E&OE).

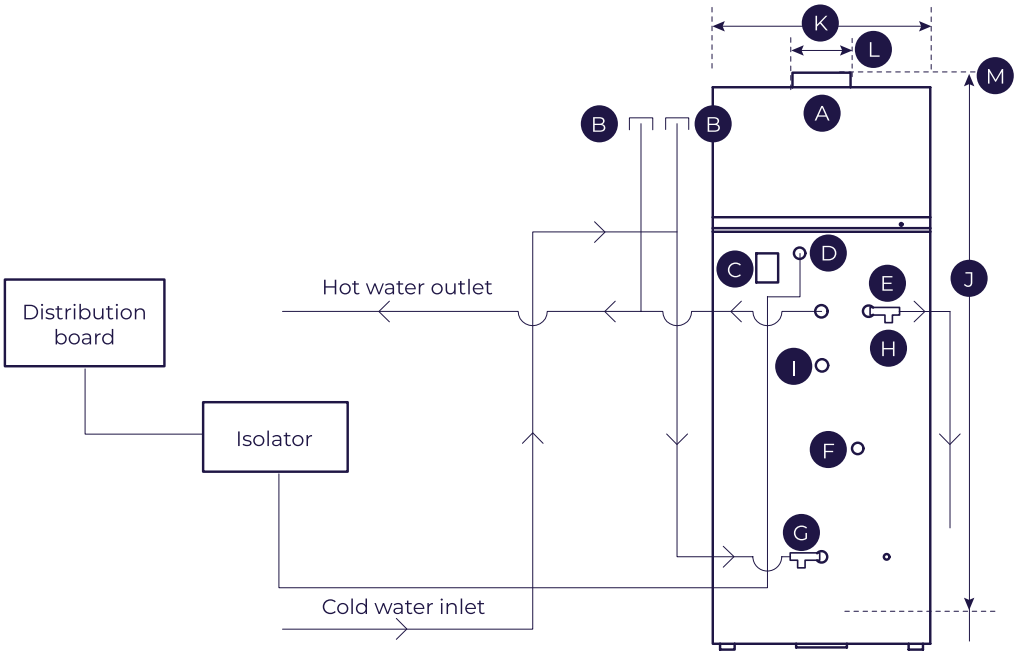
Product Specifications

	Kwikpump 150L Integrated Domestic Heat Pump	Kwikpump 175L Integrated Domestic Heat Pump	Kwikpump 275L Integrated Domestic Heat Pump
Main product info			
Product Code	HP-150-V	HP-200-V	HP-300-V
Factory Model No.	GT-SKR010C150-V	GT-SKR010C200-V	GT-SKR010C300-V
Technical info			
Water Tank Volume	150L	175L	275L
Power Supply	220-240V~/ 50HZ/1PH	220-240V~/ 50HZ/1PH	220-240V~/ 50HZ/1PH
Heating Capacity	3.6kW	3.6kW	3.6kW
Max Input Current	5.5A	5.5A	5.5A
Max Input Power	1.2kW	1.2kW	1.2kW
Rated Current	4.1A	4.1A	4.1A
Rated Input Power	0.9kW	0.9kW	0.9kW
Element kW rating	1.5kW	1.5kW	1.5kW
Compressor Input Power	0.86kW	0.86kW	0.86kW
Max Exhaust Pressure Of Compressor	2.85Mpa	2.85Mpa	2.85Mpa
Max Suction Pressure Of Compressor	0.7Mpa	0.7Mpa	0.7Mpa
Refrigerant	R134A/1.5kg	R134A/1.5kg	R134A/1.5kg
Fan Type	Vortex	Vortex	Vortex
Inner Cylinder	Duplex Stainless Steel 2205	Duplex Stainless Steel 2205	Duplex Stainless Steel 2205
Degree of Protection	IPX4	IPX4	IPX4
Water Connection	G¾"	G¾"	G¾"
Duct Connection (mm)	150	150	150
Noise Level	<55dB(A)	<55dB(A)	<55dB(A)
Size (mm)	600W x 1378H	600W x 1608H	600W x 2004H
Nett Weight	85kg	91kg	101kg
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

Installation Specifications

Instructions

- **A** Air inlet and outlet
- **B** Vacuum breaker
- **C** Key pad
- **D** Electricity supply cable
- **E** Safety valve
- **F** Temperature sensor
- **G** Drain cock
- **H** Condensate water
- **I** Electrical element



Installation specifications

Product Code	Water Tank Volume (L)	Dimension J (mm)	Dimensions K (mm)	Dimensions L (mm)	Dimensions M (mm)	Circuit Breaker
HP-150-V	150	1378	600	150	30	20A
HP-200-V	175	1604	600	150	30	
HP-300-V	275	2004	600	150	30	

Product Installation Data

- Because the integrated heat pump uses less than a third of the energy of a normal electric water heater (geyser), it qualifies for installation in terms of SANS 10400XA.
- The integrated heat pump must be well ventilated protected from direct rain fall inlet/outlet.
- The installation position should allow for condensate water discharge from the heat pump.
- The ground surface area must be hard, smooth and even, in order to reduce any vibration.
- The connection of the heat pump and element to the electrical power source, must be done by a qualified electrician.
- The heat pump is supplied with a 400kPa safety valve (T&P valve) and drain cock.

Installation Accessories

- Temperature and pressure relief safety valve
- Drain cock
- Element and thermostat kit

Warranty Information

- The period of the warranty is from the date of installation providing that documentation of proof of installation is furnished, or alternatively from the date of manufacture, as determined from the manufacturers data plate.
- The heat pump component has a five year warranty period.
- The inner stainless steel cylinder of the hot water component, has a five year warranty period.
- The warranty only applies to defects, which have risen solely due to faulty materials and workmanship during the manufacturing process.
- If any component fails and cannot be repaired on site, the integrated heat pump will be removed and taken away for repair, then re-installed once the repair work has been carried out.
- The warranty on the installation is carried by the installer.

Powered by Air. Perfected by Kwikot.

1

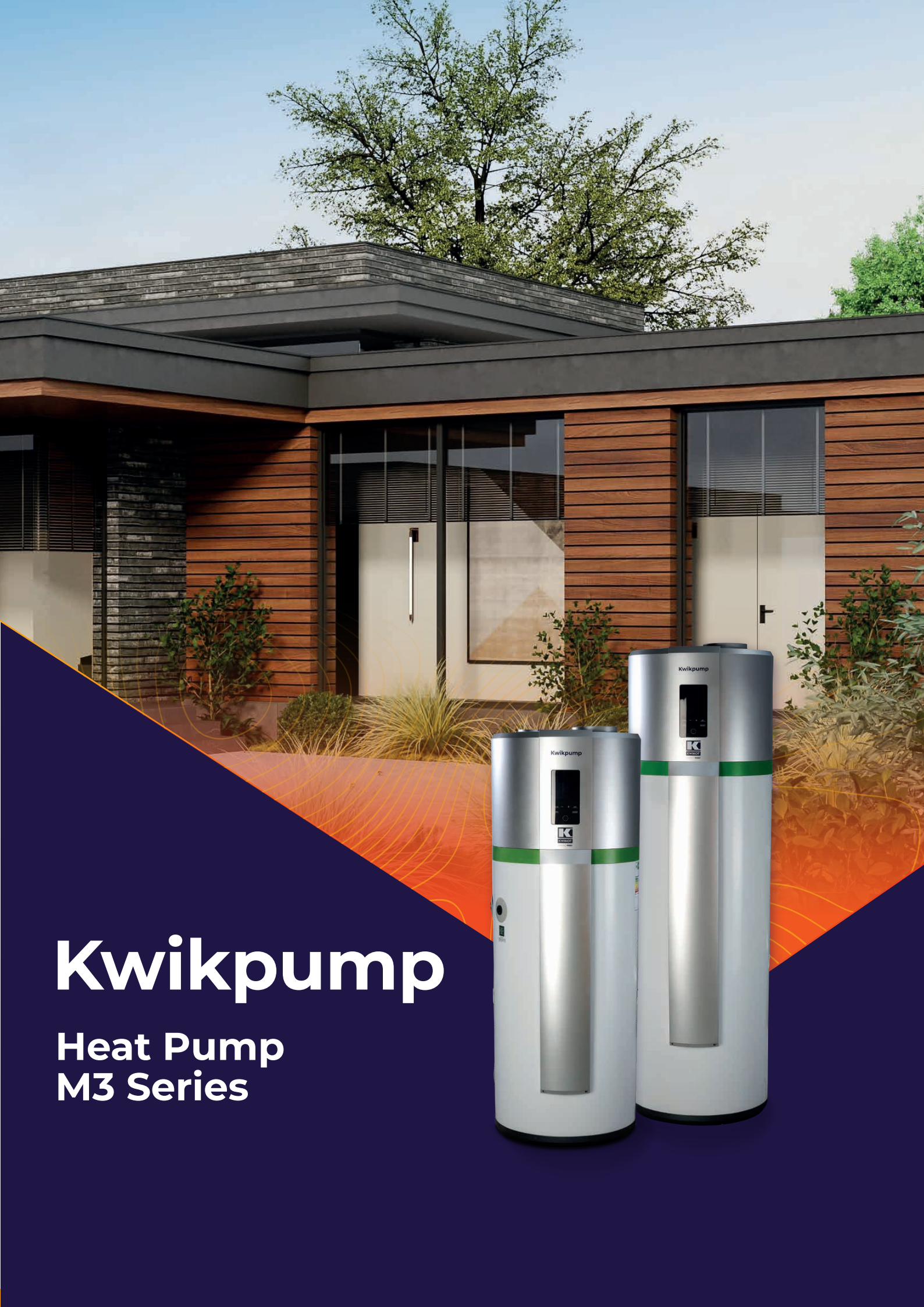
Domestic Heat Pumps

Domestic Integrated Heat Pumps

Heat Pumps - M3 Series

KWIKOT
powered by Haier

Add warmth to life.



Kwikpump

Heat Pump
M3 Series

Kwikpump Domestic Heat Pump

HP200M3 • HP250M3K • HP250M3CK

Features

Comfort

- Working modes Eco, Boost, Auto, Anti-legionella, Holiday
- Coil and sensor pocket for solar or boiler installation
- Additional heating element
- Signal control or timer control Off Peak Power settings
- Hot water volume display

Energy Saving Efficiency

- B-rated energy efficient
- Working temperature – heat pump only (65°C)
- Micro-Channel Condenser

Quality

- Magnesium anode protection
- Titanium enamel steel tank
- 50 mm PUF insulation

Design

- LED display with touch control
- Off peak power
- Additional energy source connection (solar or gas boiler)
- PV Ready and smart grid ready

M3
Series

Eco Power

High performance heat pump compressor offers superior durability and efficiency. Unique Micro Channel condenser improves efficiency further.

Micro-channel Condenser

The micro-channel condenser has larger contact surface for better heat transfer performance and less refrigerant consumption.

Fast Heating

Powerful compressor contribute to shorter heating up time.

Solar or Boiler Combination

HP250M3CK have a coil exchanger, can be connected with solar water heaters or gas boiler as backup power to maximum the energy saving.

M3C Multiple Energy Resource Combination

Maximizing Efficiency/Economy by Connecting to a Solar Water Heater (HP250M3CK only)

Haier heat pump water heater is capable of connecting to an external energy source (solar or boiler). By storing the heat from solar water heater during solar peak hours, the efficiency/economy of heat pump water heater is maximized. The 50mm high performance PUF insulation ensures excellent heat preservation rate. Save more money when you have a solar water heater already.

- Vacation Mode
- Smart Boost
- Eco Comfort
- Anti-freeze
- Auto Defrost
- ABT
- Duct installation

Product Specifications

High Efficiency/Economy

- B Rated
- COP is up to 3.56
- Multiple Energy Source Capability (HP250M3CK only)
- High Performance Compressor
- Micro-Channel Condenser
- 50mm PUF Insulation
- Off Peak Electricity
- ECO Mode - Heat pump heating under HC/HP signal or PV signal
- Vacation Mode - Saving Energy by Putting Unit in a Sleep Mode

Easy Installation

As a monoblock heat pump water heater, it can be easily installed to replace a traditional electric storage water heater with requiring gas connection.

Compared with the split heat pump water heater, a monoblock is more flexible on choosing installation locations and saving installation cost!

When installed in locations such as unfinished basement, a monoblock provides cooling and dehumidification benefits.

Healthy

For every 7 days, the ABT feature will raise tank water temperature to 65°C, to sanitize inner tank by killing 99% bacteria. Enjoy clean and healthy shower water with this automatic anti-bacteria technology.

Product Specifications

Technical Parameters

Heat Pump Specifications

Model	HP200M3	HP250M3K	HP250M3CK
Model (tank unit)	/	/	/
Model (external unit)	/	/	/
Tank volume (L)	194L	246L	240L
Rated voltage/ frequency (V/Hz)	230V/50Hz	230V/50Hz	230V/50Hz
Tank rated pressure (bar)	600kPa	600kPa	600kPa
Extra exchanger design / area	No	No	Yes/1m2
Corrosion protection	Magnesium anode	Magnesium anode	Magnesium anode
Water proof grade	IPX4	IPX4	IPX4
Electric backup power (W)	1500	1500	1500
Average input - heat pump only (W)	495	495	495
Maximum input - heat pump only (W)	865	865	865
Maximum power input (W)	2365	2365	2365
Default temperature setting (°C)	55	55	55
Temperature setting range with heater (°C)	35–75	35–75	35–75
Temperature setting range heat pump only (°C)	35–65	35–65	35–65
Refrigerant type / Weight (kg)	R134a/0.9	R134a/0.9	R134a/0.9
Ozone Depletion Potential (ODP)	0	0	0
Global Warming Potential (GWP)	1430	1430	1430
Noise power dB(A)	57	58	59
Working temperature - heat pump only (°C)	-7~45	-7~45	-7~45
Working temperature – system (°C)	-7~45	-7~45	-7~45
Type of extraction	Exterior	Exterior	Exterior

Product Specifications

Technical Parameters

Heat Pump Specifications

Model	HP200M3	HP250M3K	HP250M3CK
COP@7°C (EN16147)	3.04	3.02	3.10
COP@14°C (EN16147)	3.39	3.41	3.56
Heating up time (h) (@7°C)	5h30	7h21	6h55
Heating up time (h) (@14°C)	4h41	6h10	6h
Tapping cycle (EN16147)	L	L	L
Standby power input/ Pes(W) (@7°C)	27	27	27
Maximum volume of usable hot water (L) V40 (EN16147)	224.4	311	332
Water heating energy efficiency	B	B	B
Water outlet connection	G3/4"F	G3/4"F	G3/4"F
Water inlet & Drain connection	G3/4"F	G3/4"F	G3/4"F
Safety valve connection	G3/4"F	G3/4"F	G3/4"F
Product Dimensions (D*W*H mm)	600*629*1692	600*629*1987	600*629*1987
Packing dimensions (D*W*H mm)	736*695*1810	736*695*2120	736*695*2120
Gross weight (kg)	103	115	132
Net weight (kg)	91	102	119
Load qty. 40HQ	51	51	51

Product Specifications

High End Technology

Smart Defrost

Smart defrost system, lower the energy consumption and increase the working efficiency.

Professional Compressor

Specially designed professional heat pump compressor, has service life up to 10 years and very good thermal efficiency.

Electricity Cost Saving

Optimized electric control solution, enjoy the low power by PV/HC.

User-Friendly

Big touch screen, easy to operate and real-time display.

Low Noise

Patented ventilation structure and high efficiency fan, make sure the user can enjoy a quiet environment.

Stable System

Electronic expansion valve control system, more accurate and stable function.

High Class Tank

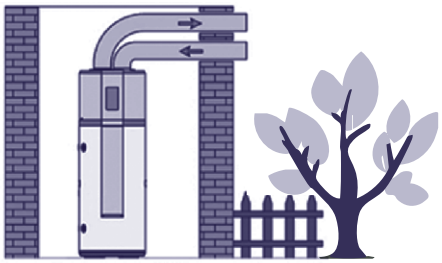
Commercial class 3 layer inner tank, more durable and resistant to acid, alkali and corrosion.

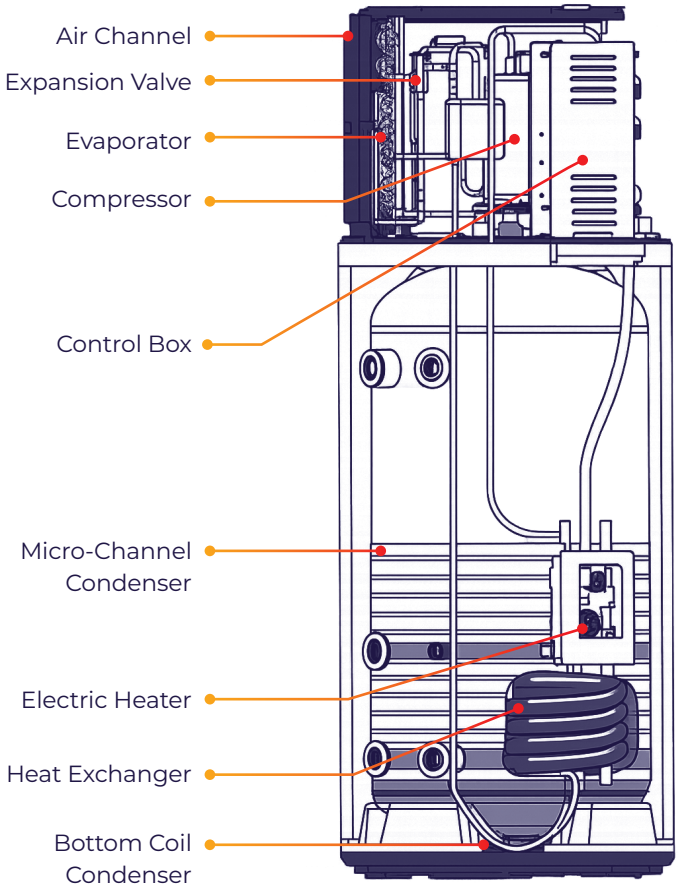
Higher Efficiency

Patented heat convection technology, full-dimensional micro channel and bottom coil heat exchanger to heat the water by whole tank. The thermal efficiency and DHW output will increase dramatically.

Product Specifications

Parts and Components





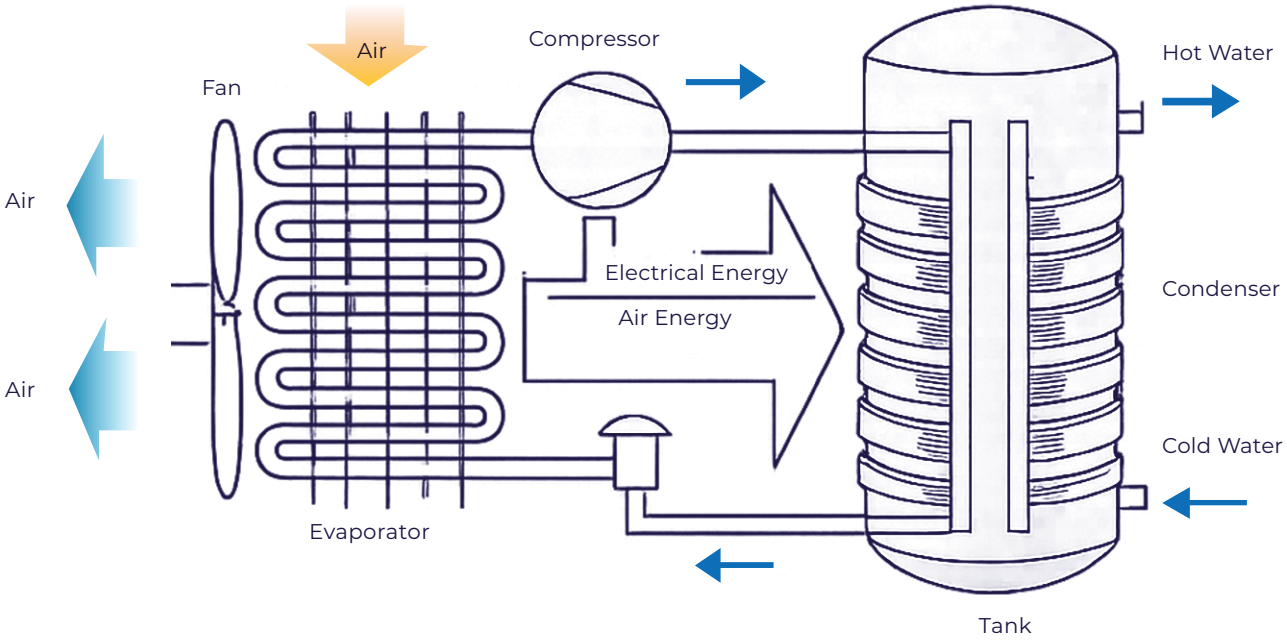
HP250M3CK

Control panel – Monobloc

- **Auto Mode**
  Heat pump works in priority and electric heater works as backup to deliver hot water at the pre-set temperature.
- **Eco Mode**
  Heat pump uses off-peak electricity to minimize expenses.
- **Boost Mode**
  Heat pump and electric heater start up at the same time to deliver hot water as fast as possible.
- **Vacation Mode**
  Stops working during vacation, then returns to auto mode and prepares enough hot water just one day before the user comes back from vacation.

Product Specifications

How it works



The refrigerant fluid crosses the evaporator and absorbs the heat from the air drawn in by the fan. This process ensures the refrigerant changes state from a liquid to a gas through evaporation.

The compressor pressurises the refrigerant gas which causes it to increase in temperature.

From the condenser, the refrigerant transfers heat to the water which circulates in the home. This exchange process causes the refrigerant to cool down and transfer the heat.

The refrigerant fluid loses further pressure and temperature by passing through the expansion valve, causing it to return to its original liquid state, allowing the cycle to repeat.

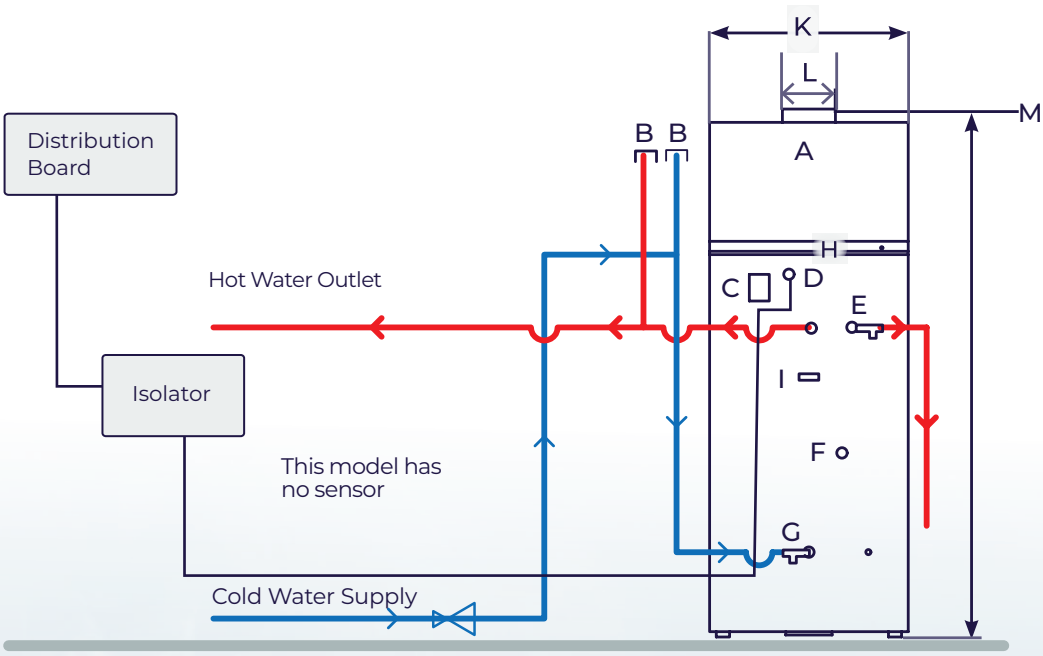
Installation Introduction

Pipeline Installation Diagram

Installation A

A Air Inlet
B Vacuum Breaker
C Key Pad
D Electric wire
E Safety Valve
F Temp. Sensor
G Drain Cock
H Condensate Water

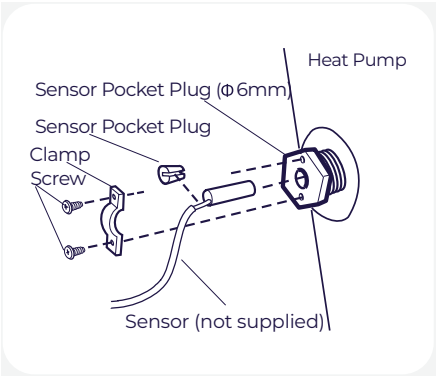
Circuit Breaker:
3.6kW - 4.5A - 15A



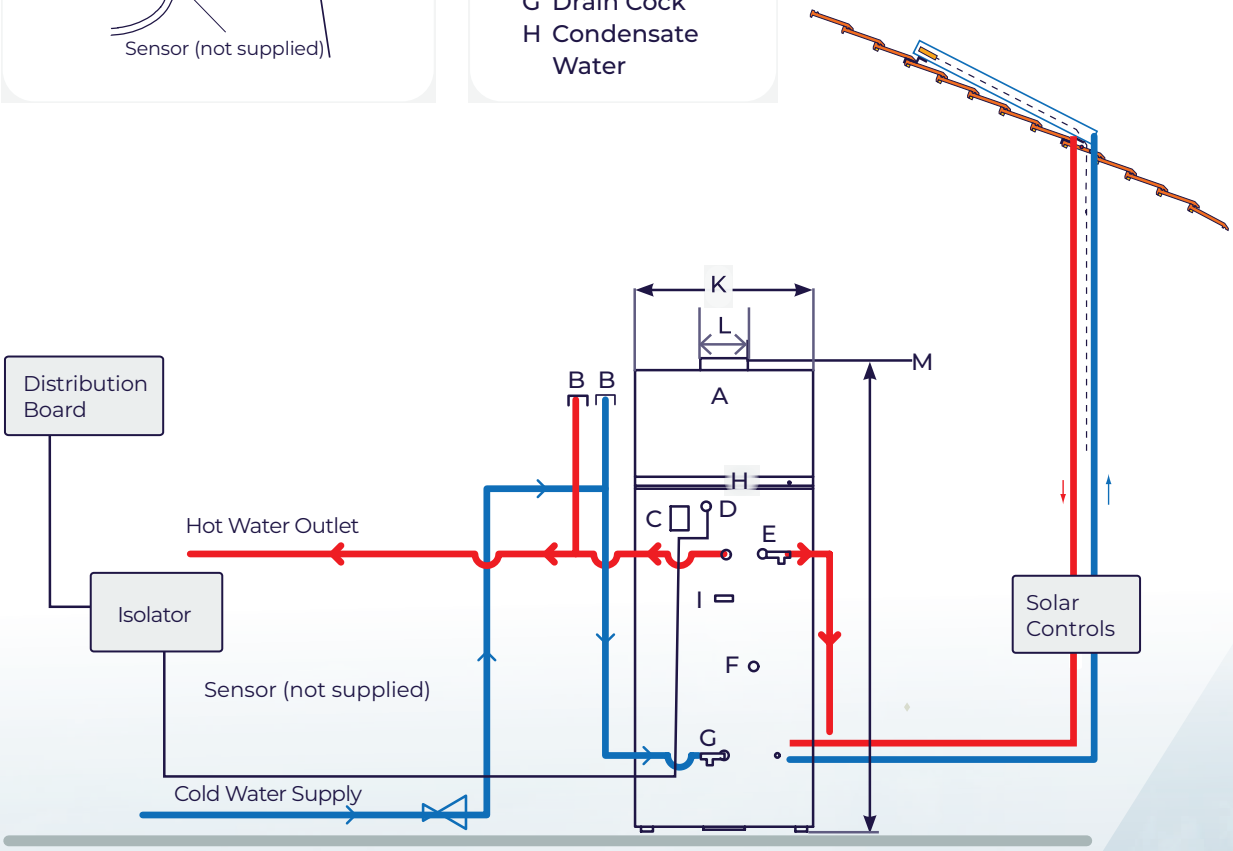
Installation Introduction

Connection to Solar Collectors

Installation of Sensor - Solar Controller (HP250M3CK)



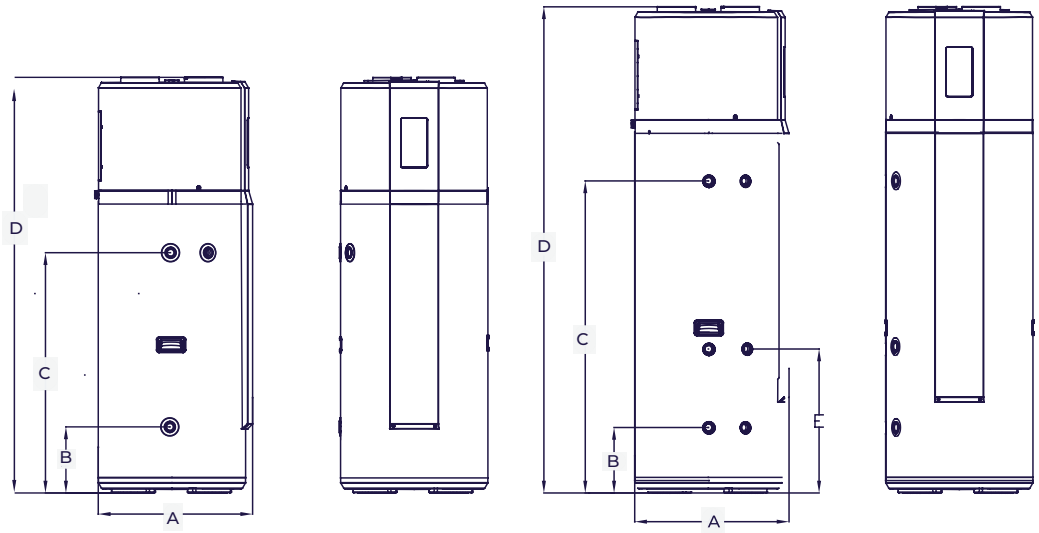
A Air Inlet
B Vacuum Breaker
C Key Pad
D Electric wire
E Safety Valve
F Temp. Sensor
G Drain Cock
H Condensate Water



Warning - Plumber Be Aware:
Using boiler auxiliary heating, please make sure that the heat pump water tank temperature does not exceed 85 °C.

Installation Guide

Installation Dimensions



HP200M3/HP250M3K HP250M3CK

Unit:mm

Model	A	B	C	D	E
HP200M3	629	270	980	1692	
HP250M3K	629	270	1275	1987	
HP250M3CK	629	270	1275	1987	590

Product Specifications

Model	HP200M3	HP250M3K	HP250M3CK
Capacity	194L	246L	240L
Refrigerant	R134a	R134a	R134a
COP 7°C EN16147	3.04	3.02	3.10
COP 15°C EN16147	3.51	3.52	3.58
Sound power dB(A)	57	58	59
Temp range (air) °C	-7~35	-7~35	-7~35
Vmax/ L (Maximum hot water delivery)	224	311	311
Average input (heat pump only) W	495	495	495
Heating up time 7°C	6H12	8H12	8H00
Heating up time 15°C	4H40	6H21	6H21
Electric backup W	1500	1500	1500
Extra coil connection	No	No	Solar or boiler coil

Installation Guide

M3 Series Installation Guideline

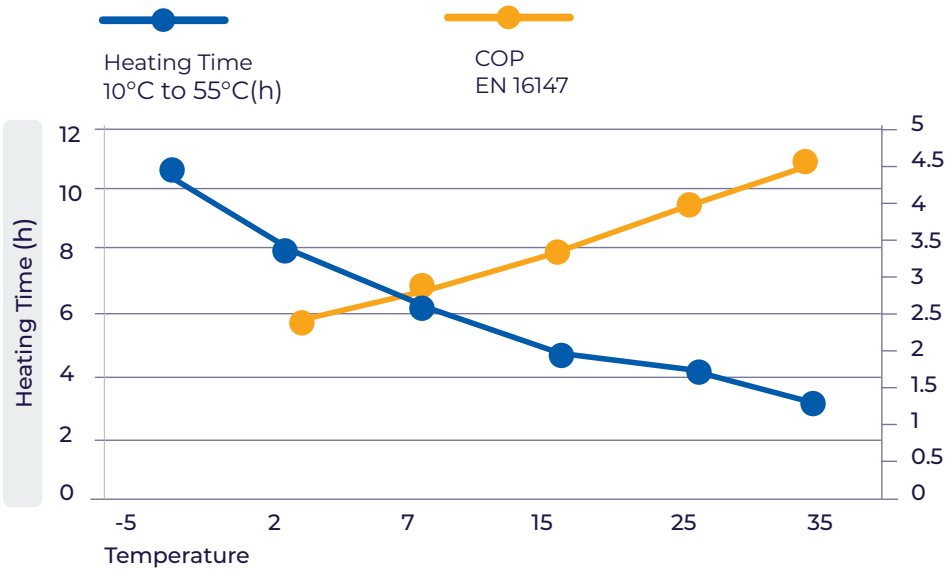
1. Air Duct ø 180mm
2. 90° Elbow
3. Duct Connector (set of 2)
4. 2 x Strainer ø 180mm

Installation specification

Product Specifications			
Tube (not supplied)	Specification	Thickness	Tightening Torque [Nm]
Refrigerant inlet tube	ø6.35 mm (1/4”)	0.8 mm	15–20
Tubo refrigerante di uscita	ø9.5 mm 0.8 mm	0.8 mm	29–34

Performance

Efficiency and Performance



High COP with quickest heat up time.

Standard Warranty

Warranty Terms

This warranty is given by **Kwikot (Haier) SA PTY LTD.**
The benefits conferred by this warranty are in addition to all other legal rights and remedies of the Customer in respect of the Product. Given installation and application is in accordance with the manufacturer's specifications and instructions, the

Product and components are warranted by **Kwikot (Haier) SA PTY LTD.** for the cost of labour and components in the event of defects arising from faulty materials and/or workmanship in accordance with the warranty conditions and exclusions stated in this document. Warranty of the Product will remain with the Product for the warranty coverage period.

Warranty

Product Warranty Period

Your warranty period starts from the date of installation of the original Heat Pump. To validate your warranty, please provide proof of installation, such as:

- Signed installer's invoice
- Proof of occupancy for a new-build property
- Certificate of Compliance (COC)
- Purchase invoice with client details, product serial number, and code
- If proof of installation is unavailable, the warranty period will be based on the date of manufacture as determined by the serial plate.

Maintenance Recommendations

- Service the system once a year.
- Additional maintenance may be required due to area and usage.

Product Warranty Periods	
Heat Pump HP200M3/HP250M3K/HP250M3CK	2 Years
Kwikot Tank	5 Years
Kwikot Water Heater Tray	1 Year
Kwikot Flange Gasket	5 Years
Kwikot Gasket And Plate	5 Years
Kwikot Thermostat	1 Year
Kwikot Safety Valve	2 Years
Kwikot Drain Cock	2 Years
Kwikot Vacuum Breaker	2 Years
Mono Pressure Control Valves	2 Years
Multi Pressure Control Valves	2 Years

Warranty Coverage

Kwikot warranties apply only in South Africa, Namibia, Botswana, Eswatini, and Lesotho, subject to compliance with SANS 241 water quality standards

Repairs and Replacements

- If your water heater is repaired or replaced, the original warranty period remains unchanged.
- Kwikot provides a 2-month extended warranty on electrical components of the replacement unit, provided genuine Kwikot parts are used.
- Original serial plate information will be transferred to the new water heater.
- Components replaced under warranty remain the property of Kwikot.

Installation Responsibility

Kwikot does not provide warranties for installation work. Any claims regarding installation must be directed to the installer, who is solely responsible for ensuring compliance. If any installation issues arise, the installer must provide a written report to the end user.

*Refer to website for product warranty periods on parts.

2 Solar Solutions

Kwiksol Direct System

Kwiksol Indirect System

Kwiksol Direct Solar Frost Free

KWIKOT
powered by Haier

Add warmth to life.

Kwiksol Direct

Solar Thermal Water Heating

Kwiksol Direct

Solar Thermal Water Heating

Features

Solar Thermal Water Heating

- IPX4 rated
- Frost resistant silicone inserts
- 400kPa Approved
- Electrical backup
- B-rated energy efficient
- Complete solar system

Kwiksol Direct 100L

Frost and frost free locations

SOL-100-EF

Direct Solar Benefits

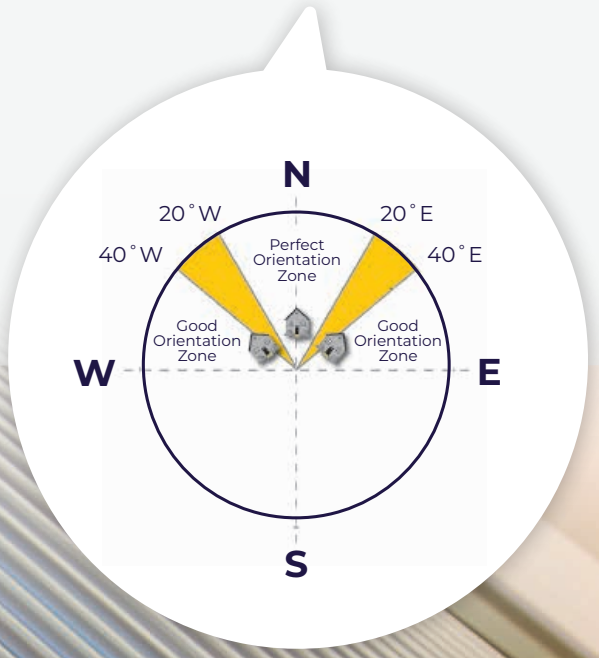
- This particular direct system is for all climate conditions.
- Major saving on water heating costs.
- Natural solar energy from the sun.
- Environmentally friendly.

Installation Data

To be installed in compliance with SANS 10106. When installed inside the roof, in compliance with SANS 10106 and SANS 10254.

Roof Location and Pitch

- Solar tubes to face north and not to deviate more than 45 degrees.
- The location should not be subject to excessive shading.
- Roof pitch to be between 8 degrees and 30 degrees.
- Careful inspection must be carried out to ensure that the roof can support the weight of the entire solar installation system.



Optional flat roof frame

Water heater feet can be moved up to 30˚ angle

Copper tube with thermal pipe lagging and silicone

Product Specifications

Kwiksol Direct Solar System

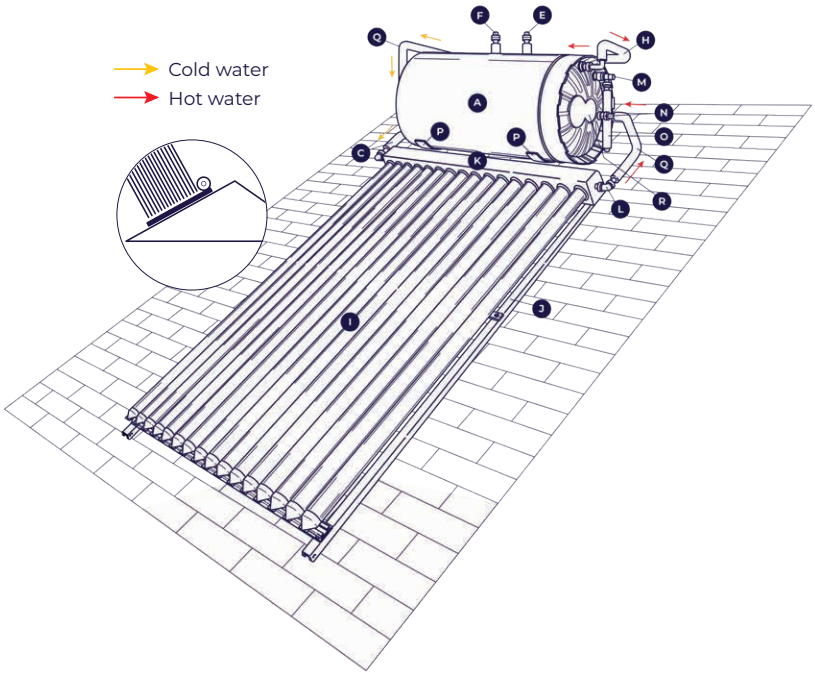
	Kwiksol Complete Solar System SOL-100-EF	**Kwiksol** Complete Solar System SOL-150-EF	**Kwiksol** Complete Solar System SOL-200-EF	**Kwiksol** Complete Solar System SOL-300-EF
Direct Water Heater	SOL-100-DIR-B	SOL-150-DIR-B	SOL-200-DIR-B	SOL-300-DIR-B
Capacity	100L	150L	200L	300L
Element Rating	2kW	3kW	4kW	3kW
Operating Pressure	400kPa	400kPa	400kPa	400kPa
Mass Empty	27kg	37kg	45kg	64kg
Water Connections (BSP Male)	3/4	3/4	3/4	3/4
Water Connections (BSP Female)	3/4	3/4	3/4	3/4
Dimension (L x H)	932 x 543	1320 x 543	1346 x 596	1940 x 630
Vacuum Tubes	2 x SOL-VT-6	1 x SOL-VT-6 + **1 X SOL-VT-10**	2 x SOL-VT-10	2 x SOL-VT-10 + **2 X SOL-VT-6**
Number of Vacuum Tubes	12	16	20	32
Tube Dimensions (L x H)	1800 x 58	1800 x 58	1800 x 58	1800 x 58
Area required for Manifold	1200 x 2000	1600 x 2000	2000 x 2000	3200 x 2000
Mass Full	41	49	64	98
Manifold Frame	SOL-VTMF-12	SOL-VTMF-16	SOL-VTMF-20	2 x SOL-VTMF-16
S Brackets (2/box)	SOL-BRACKET	SOL-BRACKET	SOL-BRACKET	2 X SOL-BRACKET
Frost R. Pipe Sets. Evt to Water Heater	SOL-100-PS-B	SOL-150-PS-B	SOL-200-PS-B	(N/A) SOL-SI-500 X 2 REQUIRED TO PROTECT THE MANIFOLD
Bracket	SOL-BRCT-UN	SOL-BRCT-UN	SOL-BRCT-UN	SOL-BRCT-300
22mm Vacuum Breakers	2 x KHN4-200CX	2 x KHN4-200CX	2 x KHN4-200CX	2 x KHN4-200CX
400kPa PCV Multi-Valve	KHN3-214	KHN3-214	KHN3-214	KHN3-214
Thermostatic PCV Multi-Valve	KH6-320	KH6-320	KH6-320	KH6-320
7 Day Digital Water Heater Timer 20A	SOL-TIMER-1	SOL-TIMER-1	SOL-TIMER-1	SOL-TIMER-1

Installation Specifications

Installation Diagram

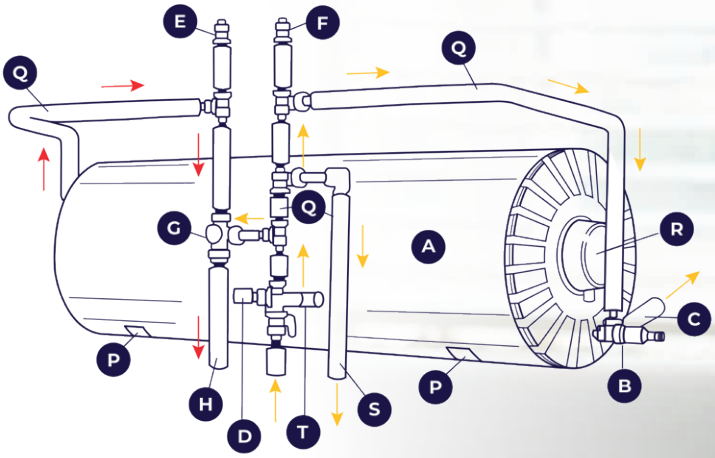
Direct Close Coupled Thermosyphon Method

Kwiksol Direct Solar Water Heater (400kPa) - SANS 1307 Installation Compliant



A. Kwiksol Direct water heater, 400kPa
B. Drain cock
C. Cold water feed to vacuum tube manifold
D. Multi pressure control valve, 400kPa
E. Vacuum breaker hot side
F. Vacuum breaker cold side
G. Thermostatic mixing valve
H. Hot water feed to taps (balanced pressure)
I. Solar vacuum tubes
J. Solar vacuum tube frame
K. Solar vacuum tube manifold
L. Hot water feed to solar water heater
M. Safety valve, 400kPa
N. Renewable connection
O. T&P discharge pipe
P. Pitch roof support for solar water heater
Q. Thermal pipe lagging (R1 rating)
R. Electrical cover plate
S. Cold water feed to taps (balanced pressure)
T. Expansion overflow

Rear view



Warranty

Standard Warranty

Warranty Terms

This warranty is given by **Kwikot (Haier) SA PTY LTD.**
The benefits conferred by this warranty are in addition to all other legal rights and remedies of the Customer in respect of the Product. Given installation and application is in accordance with the manufacturer's specifications and instructions, the Product and components are warranted by **Kwikot (Haier) SA PTY LTD.** for the cost of labour and components in the event of defects arising from faulty materials and/or workmanship in accordance with the warranty conditions and exclusions stated in this document. Warranty of the Product will remain with the Product for the warranty coverage period.

Product Warranty period

Your warranty period starts from the date of installation of the original water heater. To validate your warranty, please provide proof of installation, such as:

- Signed installer's invoice
- Proof of occupancy for a new-build property
- Certificate of Compliance (COC)
- Purchase invoice with client details, product serial number, and code
- If proof of installation is unavailable, the warranty period will be based on the date of manufacture as determined by the serial plate.

Maintenance Recommendations

- Service the system once a year.
- Additional maintenance may be required due to area and usage.

Warranty

Warranty Coverage

Kwikot warranties apply only in South Africa, Namibia, Botswana, Eswatini, and Lesotho, subject to compliance with SANS 241 water quality standards

Repairs & Replacements

- If your water heater is repaired or replaced, the original warranty period remains unchanged.
- Kwikot provides a 2-month extended warranty on electrical components of the replacement unit, provided genuine Kwikot parts are used.
- Original serial plate information will be transferred to the new water heater.
- Components replaced under warranty remain the property of Kwikot.

Installation Responsibility

Kwikot does not provide warranties for installation work. Any claims regarding installation must be directed to the installer, who is solely responsible for ensuring compliance. If any installation issues arise, the installer must provide a written report to the end user.

*Refer to website for product warranty periods on parts.

2

Kwiksol Direct System

Kwiksol Indirect System

Kwiksol Direct Solar Frost Free

KWIKOT
powered by Haier

Add warmth to life.

Kwiksol Indirect

Solar Thermal Water Heating

Kwiksol Indirect
Solar Thermal Water Heating

Features

Solar Thermal Water Heating

- 400Kpa Approved
- B-Rated energy efficient
- Electrical backup
- IPX4 rated
- Transfers heat via propylene glycol
- Complete solar system

Why Indirect Solar?

- For frost locations below 5 degrees
- Areas with poor water quality
- Major saving on water heating costs
- Natural solar energy from the sun
- Environmentally friendly

Kwiksol Indirect 150L

Frost locations

SOL-150-IC

Installation Data

- To be installed in compliance with SANS 10106. When installed inside the roof, in compliance with SANS 10106 and SANS 10254.
- The 15mm expansion relief valve 100kPa supplied with system must be fitted to the outer jacket on the solar water heater.

Roof Location and Pitch

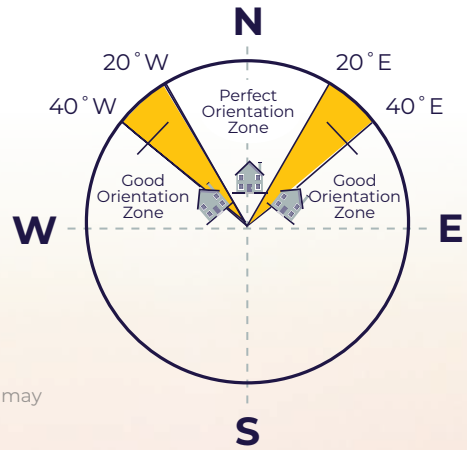
- Solar panels to face north and not to deviate more than 45 degrees.
- The location should not be subject to excessive shading.
- Roof pitch to be between 15 degrees and 30 degrees.
- Careful inspection must be carried out to ensure that the roof can support the weight of the entire solar system installation.

Optional flat roof frame

Water heater feet can be moved up to 30˚angle

100kPa
Solar relief valve

1LT Glycol



Pictures may vary from the actual product. Specifications may differ and will be subject to actual products (E&OE).

Product Specifications

Kwiksol Complete Indirect Solar System

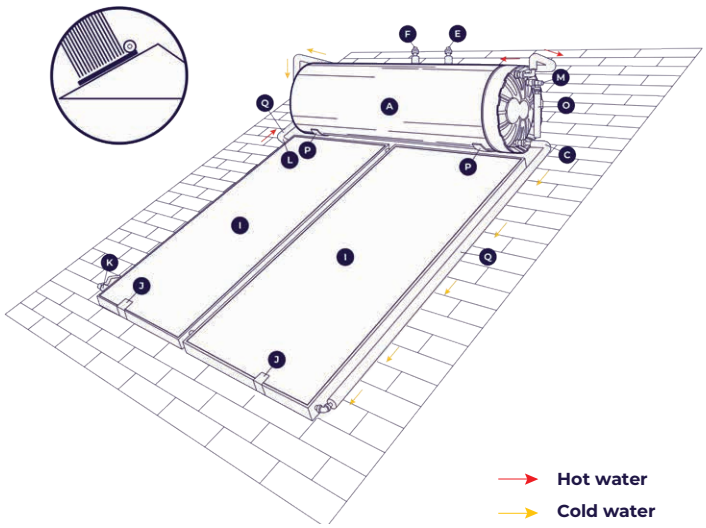
Solar water heater systems for frost locations

Description	SOL-150-IC	SOL-200-IC	SOL-300-IC
Indirect Water Heater	SOL-150-IND-B	SOL-200-IND-B	SOL-300-IND-B
Capacity	150L	200L	300L
Element Rating	2kW	2kW	3kW
Operating Pressure	400kPa	400kPa	400kPa
Mass Empty	48kg	62kg	98kg
Water Connections (BSP Male)	3/4	3/4	3/4
Water Connections (BSP Female)	3/4	3/4	3/4
Dimension (L x H)	1070 x 596	1346 x 596	1940 x 630
Flat Plate Collector	SOL-PANELH-2B	SOL-PANELH-2-5	SOL-PANELH-2B
Number of Collectors	1	1	2
Collector Dimensions (L x B x H)	2m x 1m x 80mm	2m x 1.25m x 80mm	2m x 1m x 80mm
Mass Full	32	46	64
S Brackets (2 Per Box)	SOL-BRACKET-FP	SOL-BRACKET-FP	2 x SOL-BRACKET-FP
Glycol Sol-Pg-1	2L	3L	4L
UV Solar Lagging	3 x 1.8 (25mm)	3 x 1.8 (25mm)	4 x 1.8 (25mm)
Bracket	SOL-BRCT-UN	SOL-BRCT-UN	SOL-BRCT-300
Expansion Relief Valve (15mm)	100kPa	100kPa	100kPa
22mm Vacuum Breakers	2 x KHN4-200CX	2 x KHN4-200CX	2 x KHN4-200CX
400kPa PCV Multi-Valve	KHN3-214	KHN3-214	KHN3-214
Thermostatic Mixing Valve	KH6-320	KH6-320	KH6-320
7 Day Digital Water Heater Timer 20A	SOL-TIMER-1	SOL-TIMER-1	SOL-TIMER-1

Installation Specifications

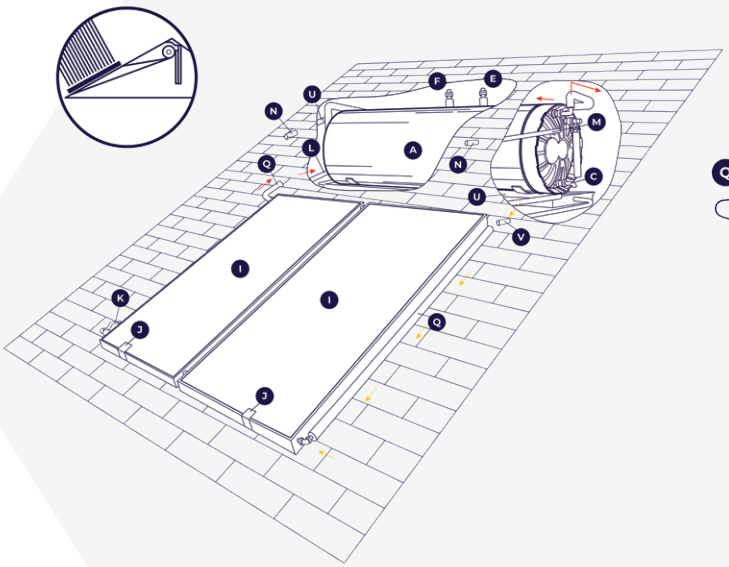
Installation Diagram

Indirect Thermosyphon Close Coupled System

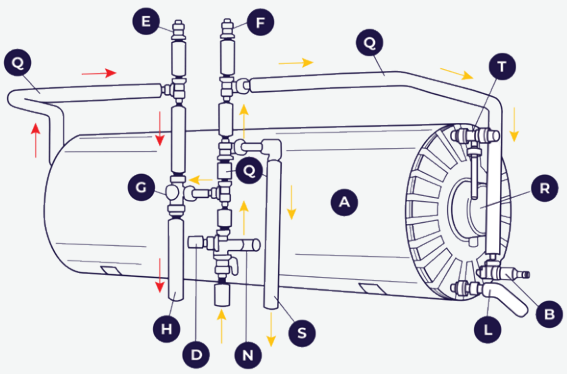


A. Kwiksol Indirect water heater, 400kPa
B. Drain cock
C. Cold water feed to solar collector panels
D. Multi pressure control valve, 400kPa
E. Vacuum breaker hot side
F. Vacuum breaker cold side
G. Thermostatic mixing valve
H. Hot water feed to taps (balanced pressure)
I. Solar collector panels
J. Roof mounting brackets for solar collector panel
K. Lever ball valve
L. Hot water feed to solar water heater
M. Safety valve, 400kPa
N. Expansion overflow pipe
O. Safety valve overflow (metallic pipe)
P. Pitch roof support for solar water heater
Q. Thermal pipe lagging (R1 rating)
R. Electrical cover plate
S. Cold water feed to taps (balanced pressure)
T. Expansion valve 100kPa
U. Drip tray
V. Overflow from drip tray (min 40mm)

Indirect Thermosyphon Split System



Rear view



Product Registration

Standard Warranty

Warranty Terms

This warranty is given by **Kwikot (Haier) SA PTY LTD.**
The benefits conferred by this warranty are in addition to all other legal rights and remedies of the Customer in respect of the Product. Given installation and application is in accordance with the manufacturer's specifications and instructions, the Product and components are warranted by **Kwikot (Haier) SA PTY LTD.** for the cost of labour and components in the event of defects arising from faulty materials and/or workmanship in accordance with the warranty conditions and exclusions stated in this document. Warranty of the Product will remain with the Product for the warranty coverage period.

Product Warranty period

Your warranty period starts from the date of installation of the original water heater. To validate your warranty, please provide proof of installation, such as:

- Signed installer's invoice
- Proof of occupancy for a new-build property
- Certificate of Compliance (COC)
- Purchase invoice with client details, product serial number, and code
- If proof of installation is unavailable, the warranty period will be based on the date of manufacture as determined by the serial plate.

Maintenance Recommendations

- Service the system once a year.
- Replace glycol every 2 years.
- The water heater performance is dependant on the heat transfer fluid and therefore should be topped up if and when necessary.
- Additional maintenance may be required due to area and usage.

Warranty

Warranty Coverage

Kwikot warranties apply only in South Africa, Namibia, Botswana, Eswatini, and Lesotho, subject to compliance with SANS 241 water quality standards

Repairs & Replacements

- If your water heater is repaired or replaced, the original warranty period remains unchanged.
- Kwikot provides a 2-month extended warranty on electrical components of the replacement unit, provided genuine Kwikot parts are used.
- Original serial plate information will be transferred to the new water heater.
- Components replaced under warranty remain the property of Kwikot.

Installation Responsibility

Kwikot does not provide warranties for installation work. Any claims regarding installation must be directed to the installer, who is solely responsible for ensuring compliance. If any installation issues arise, the installer must provide a written report to the end user.

*Refer to website for product warranty periods on parts.

2

Kwiksol Direct System

Kwiksol Indirect System

Kwiksol Direct Solar Frost Free

KWIKOT
powered by Haier

Add warmth to life.

Kwiksol Direct

Solar Thermal Water Heating System for Frost-Free Locations

Kwiksol Direct Frost Free Locations

Features

- **High-Efficiency Solar Heating**
  Harnesses solar energy through high-performance collector panels to deliver energy-efficient hot water.
- **Flexible Installation Options**
  Can be installed as a close-coupled or split system depending on site requirements.
- **Durable Corrosion Protection**
  Thermofused porcelain enamel inner cylinder with dual sacrificial anodes for extended product life.
- **Energy-Efficient Insulation**
  Polyurethane insulation reduces heat loss and helps maintain B-rated energy efficiency.
- **SABS Approved Performance**
  Designed to meet SABS 400kPa standards for reliable operation.

Solar Hot Water Made Efficient

Harness the Power of the Sun for Reliable Hot Water

Solar Water Heating Features

- The Kwikot Kwiksol Solar Water Heater Direct System is SABS 400kPa approved and can be used as a close coupled system or split system.
- The inner cylinder is manufactured from enamel quality steel and is thermofused porcelain enamelled for corrosion protection and hygiene.
- Polyurethane insulation between the inner cylinder and outer casement reduces energy and heat loss, resulting in the Solar Water Heaters being B Rated Energy Efficient.
- 2 x aluminium sacrificial anodes are fitted for corrosion protection.
- The solar water heater is designed for domestic hot water application in conjunction with one or more solar collector panels.
- A dual draincock (supplied) is used to create an additional connection on the cold water inlet. This is the solar inlet connection. The renewable port is used as the solar return connection
- The solar water heater thermostat will automatically switch on when the incoming hot water from the solar collector panels has not reached the set temperature setting on the thermostat.

Close Coupled and Split - Direct System

The direct system is used in frost-free locations, where the ambient temperature never falls below 5°C and where the water quality is good (less than 600ppm Total Dissolved Solids/Minerals). The system is used with one or two Solar Collector Panels dependant on the capacity of the Solar tank.

The direct system, is where the water to be used in the household (hot water) circulates through the solar collector panels, transferring solar energy into the storage tank of the solar water heater.

The direct system can be installed as a Split System (pumped or thermosyphoned circulation methods), where the solar water heater is installed inside the roof or away from the solar collector panels or installed as a Close Coupled System (thermosyphoe circulation), where the solar water heater is installed outside on the roof and above or higher than the solar collector panels (see section Circulation Methods).

150L

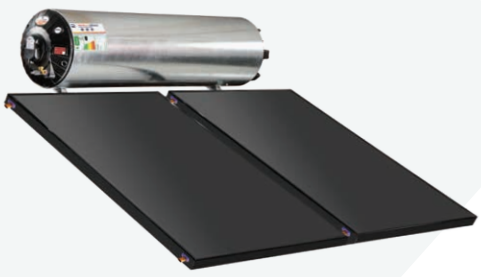
SOL-150-DC

200L

SOL-200-DC

300L

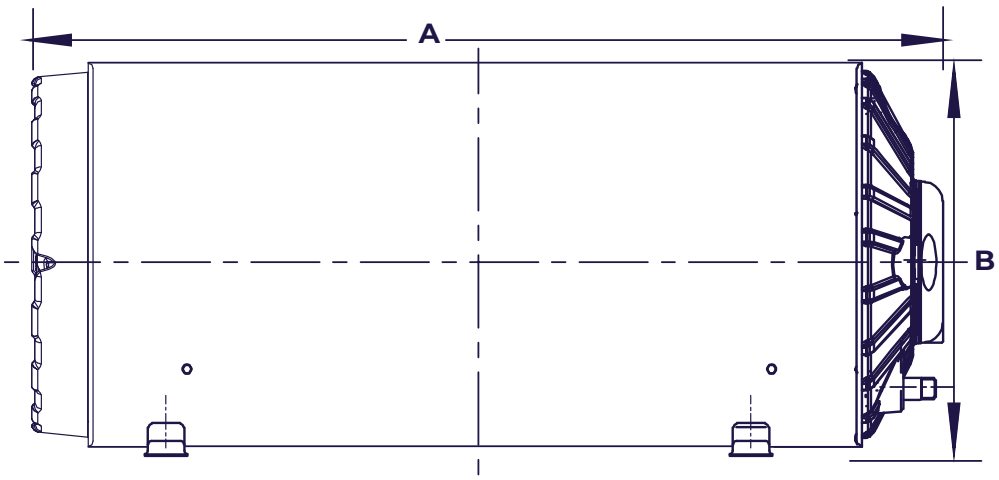
SOL-300-DC



Product Specifications

Capacity (Litres)	Element Rating (kW)	Operating Pressure (kPa)	Mass Empty (kg)	Water Connections (BSP Male)	Solar Connections (BSP Male)
150	3	Up to 400	39	3/4"	3/4"
200	4	Up to 400	45	3/4"	3/4"
300	3	Up to 400	64	3/4"	3/4"

Product Code	SOL-150-DIR-B	SOL-200-DIR-B	SOL-2300-DIR-B
Capacity	150L	200L	300L
Dimension A (mm)	1320	1346	1935
Dimension B (mm)	543	596	596



Product Installation Data

- Where the solar water heater is installed in the roof, it must be installed in compliance with SANS 10106 Solar Water Heater and SANS 10254 Specification complete with a Temperature & Pressure Valve (Safety Valve), Dual Drain Cock (both supplied with the solar water heater), Pressure Control Valve 400kPa, Drip Tray and Vacuum Breakers on the cold water supply and hot water supply.
- Geyser feet can be moved from a horizontal angle to a 30° angle.
- If the solar water heater is installed on the roof, careful inspection must be carried out to ensure that the roof can support the weight of the entire installation system once it is filled with water. Care must be taken where the front feet of the solar water heater are located. The feet should be located over a tile batten, purlin or similar for maximum strength.
- If the solar water heater is installed in the roof, the following minimum installation clearance must be allowed for on each side of the solar water heater in order to remove the element or thermostat and the anode/s from the opposite end: 150lt - 800mm; 200lt and 300lt-1000mm.

Geyser feet (horizontal angle)

Product Warranty and Anode Servicing

The period of warranty is from the date of installation providing that documented proof of installation is furnished, or alternatively from date of manufacture as determined from the serial plate code on the solar water heater.

- One year on the heating element and thermostat.
- Two years on the Safety Valve and Drain Cock.
- Five Years on the inner cylinder, flange assembly plate and gasket subject to water conditions equivalent to main Metropolitan supply authorities. This warranty is subject to only genuine Kwikot replacement parts (heating element and thermostat etc) being used whilst the inner cylinder is still under guarantee.
- The warranty on the installation is the responsibility of the installer.

Warranties are applicable only in South Africa, Namibia, Botswana, Swaziland and Lesotho and subject to the solar system being used for water, which is of a quality equivalent SANS 241 for drinking water.

The **solar collector panel** has a comprehensive 5 year warranty from date of installation and is subject to the following conditions:

- The warranty only applies to defects which have arisen solely due to faulty materials and workmanship during the manufacturing process of the solar collector panel.
- If any component fails during the warranty period, Kwikot (Haier) SA (Pty) Ltd will replace or repair the failed component free of charge.
- The solar collector glass is not covered by the warranty.
- The warranty on the installation is the responsibility of the installer.

Solar Control Panel

Product Features

- Manufactured with an aluminium frame, 3.2mm toughened prismatic, non-reflective, anti-hail tempered glass.
- Durable copper waterway tubes.
- Rubber seals ensure durability and reliability in extreme climatic conditions.
- Semi-selective black chrome surface on copper substrate offering maximum absorption efficiency.
- Total and useful energy rating 4.19kWh/m².

Product Code	Description	Dimensions L x W x H [mm]	Mass Full (kg)
SOL-PANELH-2B *New	Flat Plate Collector Panel Black Finish	2000 x 1000 x 80	32
SOL-PANELH-1-5 *New	Flat Plate Collector Panel Black Finish (1,5m²)	1500 x 1000 x 80	46
SOL-PANELH-2-5 *New	Flat Plate Collector Panel Black Finish	2000 x 1250 x 80	43

Product Installation Data

Roof Location and Pitch

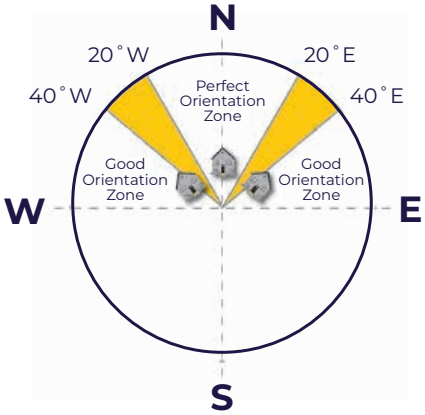
For optimum performance the solar collector panels need to face the equator (facing north for southern hemisphere installations). Installation on angles of up to 45° away from the equator do not have a major effect on the annual solar output, consequently roof locations which face less than 45°away from the equator are acceptable. Solar radiance from the sun begins at about 10:00 until about 16:00 and is at its peak between 12:00 and 14:00

If the solar collector panels are installed with an east facing bias, the solar capture is best achieved in the morning, and if installed with west facing biased, in the afternoon.

The location should not be subject to excessive shading from trees and adjacent buildings particularly between 9am and 15:00. Remember that shadows are longer in winter than in summer so a location that is free of shadows in summer may have some shadows in winter.

The solar collector panels should be installed on a roof pitch greater than 15°and less than 30°. Where the roof pitch is greater than 30°, the installation will require additional support to prevent it from moving downwards when installing, and after installing. If the solar water heater is mounted on the roof above the solar collector panels, additional support for the solar collector panels can be made at the solar water heater. If the roof pitch is less than 8°, the installation will require a mounting frame to increase the pitch to above 15°.

Installations below 15° do not thermosyphon effectively and the solar collector panel glass condensation will not clear properly when it rains If the solar water heater is installed on the roof, careful inspection must be carried out to ensure that the roof can support the weight of the entire installation system once it is filled with water.



Circulation Methods

Pump Circulation in a Split System

It is not always possible or convenient to place the solar water heater in a higher position than the solar collector panels. A circulating pump controlled by an electronic control unit therefore becomes necessary. The control unit using two sensors constantly monitors the temperature of the solar collector panels and the solar water heater, powering the circulation pump only when the water in the solar collector panels is hotter than the water in the solar water heater.

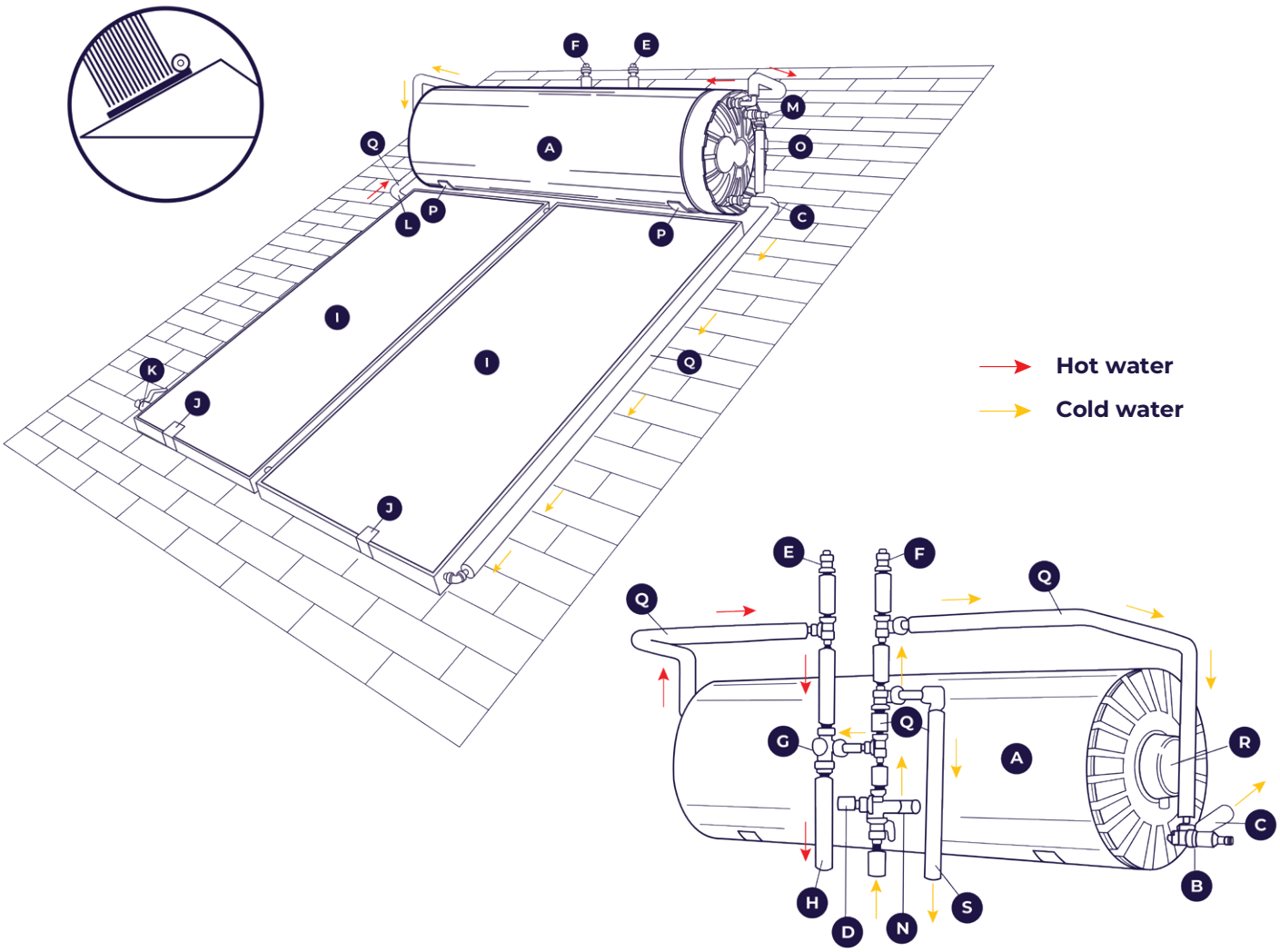
- When the temperature difference is less than the set point during the working process of the circulating pump, the pump will stop.
- When the temperature of the water in the solar water heater reaches the highest set point, the controller will stop the circulating pump.
- The electrical thermostat and element will automatically maintain the water temperature of the upper part of the solar water heater.
- The set temperature on the thermostat must be lower than the maximum temperature attainable on the solar collector panels.
- The circulating pump must be installed in accordance with the manufacturers instructions and ease of access for maintenance/repair.
- A 12V solar circulating pump can also be used, powered by a 12V photovoltaic panel and can operate with or without a differential controller.
- Split systems can also be installed as thermosyphon systems, if there is sufficient roof space to locate the solar water heater above the solar collector panels (see installation diagram on back page).

Thermosyphon Circulation in a Close Coupled and Split System

- The compulsory requirement for a thermosyphon system is that the solar water heater is placed in a position higher than the solar collector panels and circulation occurs without any moving parts or auxiliary electrical energy input to the system.
- This system operates according to a basic principle of physics: a liquid, if heated, becomes less dense and rises upwards.
- Heated water in the solar collector panels rises up into the solar water heater and displaces cold water, which travels back down to the solar collector panels.
- When there is no solar radiation, the water in the solar collector panels, which becomes heavy, blocks the circulation and prevents the heat accumulated in the solar water heater from being dispersed.

Installation Diagram

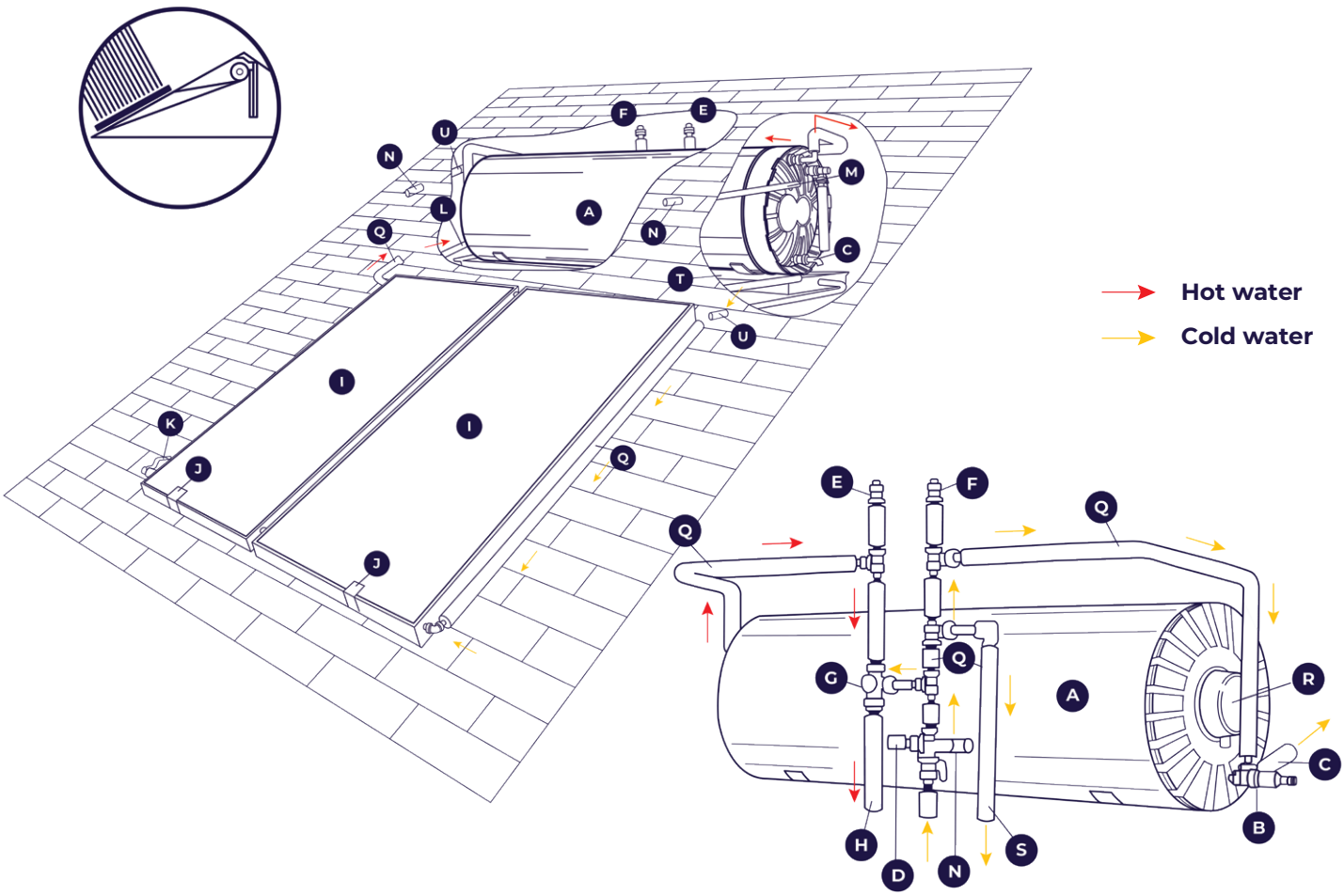
Direct Close Coupled Thermosyphon Method



A. Kwiksol Direct water heater, 400kPa
B. Drain cock
C. Cold water feed to solar collector panels
D. Multi pressure control valve, 400kPa
E. Vacuum breaker hot side
F. Vacuum breaker cold side
G. Thermostatic mixing valve
H. Hot water feed to taps (balanced pressure)
I. Solar collector panels
J. Roof mounting brackets for solar collector panel
K. Lever ball valve
L. Hot water feed to solar water heater
M. Safety valve, 400kPa
N. Expansion overflow pipe
O. Safety valve overflow (metallic pipe)
P. Pitch roof support for solar water heater
Q. Thermal pipe lagging (R1 rating)
R. Electrical cover plate
S. Cold water feed to taps (balanced pressure)
T. Drip tray
U. Overflow from drip tray (min 40mm)

Installation Diagram

Direct Close Coupled Thermosyphon Method



A. Kwiksol Direct water heater, 400kPa
B. Drain cock
C. Cold water feed to solar collector panels
D. Multi pressure control valve, 400kPa
E. Vacuum breaker hot side
F. Vacuum breaker cold side
G. Thermostatic mixing valve
H. Hot water feed to taps (balanced pressure)
I. Solar collector panels
J. Roof mounting brackets for solar collector panel
K. Lever ball valve
L. Hot water feed to solar water heater
M. Safety valve, 400kPa
N. Expansion overflow pipe
O. Safety valve overflow (metallic pipe)
P. Pitch roof support for solar water heater
Q. Thermal pipe lagging (R1 rating)
R. Electrical cover plate
S. Cold water feed to taps (balanced pressure)
T. Drip tray
U. Overflow from drip tray (min 40mm)

Solar Installation Components and Accessories

Product Code	Description
	Mounting Brackets & Supports
SOL-BRCT-RM	Roof Mounting Bracket for Solar Collector Panel (all sizes)
SOL-BRCT-UN	Pitch Roof Support for 150lt Solar Water Heater and Panel
SOL-BRCT-UN	Pitch Roof Support for 200lt Solar Water Heater and Panel
SOL-BRCT-300	Pitch Roof Support for 300lt Solar Water Heater and Panels
	Frames
SOL-FRM-150	Flat Roof Frame for 150lt Solar Water Heater and Panel
SOL-FRM-200	Flat Roof Frame for 200lt Solar Water Heater and Panel
SOL-FRM-300	Flat Roof Frame for 300lt Solar Water Heater and Panel
	Air Release Valve
KH4-510	Auto Vent Valve (UV Resistant)
	Vacuum Breakers
KHN4-150CX	Kwikot Vacuum Breakers 15mm
KHN4-200CX	Kwikot Vacuum Breakers 22mm
	Circulating Pumps & Solar Photovoltaic Panel
SOL-PUMP-WISE	1. Solar Circulating Plastic Pump
SOL-PANEL-WISE	2. Solar Crystallite Panel 10 Watt
IND-CPN-25-6	3. Electrical Circulating Pump 220V
	Controllers and Timers
SOL-TIMER-1	Programmable Geyser Timer Switch
	Thermal Pipe Lagging (Insulation)
SOL-LAG-15R1	1. High Temperature Lagging 16mm x 1.8m (R1 Rating) 16mm inner Ø & 25mm outer Ø
SOL-LAG-22R1	2. High Temperature Lagging 22mm x 1.8m (R1 Rating) 22mm inner Ø & 25mm outer Ø

Roof Mounting Bracket

Optional flat roof frame

Kwikot Vacuum Breakers 15mm

Kwikot Vacuum Breakers 22mm

Electrical Circulating Pump

Programmable Geyser Timer Switch

3

Electric Water Heaters

Superline

Electric Water Heater

Prisma Series

Prisma HPRX Series

Tru-Heat IEWH

Kwikboil

Megaflo

KWIKOT
powered by Haier

Add warmth to life.

Superline

Domestic Electric Water Heaters

400/600 kPa Dual Range

Superline 400 and 600
Domestic Electric Water Heaters

Features

- Trusted across South Africa
- Reliable, consistent hot water supply
- Energy-efficient performance
- High-quality craftsmanship
- Renewable energy ready for a solar retrofit system or a heat pump.
- Designed for various household sizes and needs
- SANS-compliant safety features
- Durable tank linings for long-lasting performance
- Superior insulation to minimise heat loss
- Suitable for apartments, family homes & larger households
- Wide range of capacities to suit your lifestyle

Reliable, energy-efficient hot water for homes

Installation Data and Warranty Information

The Kwikot Superline 400kPa or 600kPa Dual must be installed in compliance with SANS 10254 installation and maintenance of electric storage water heaters. A Kwikot temperature and pressure safety valve and a Kwikot drain cock are both supplied with the water heater. A SANS approved pressure control valve, drip tray and vacuum breakers must form part of the installation and must be purchased additionally.

The Kwikot Superline 400kPa or 600kPa Dual water heaters are IPX4 rated.

The 50L, 100L and 200L can be installed horizontally on the floor, in the roof and wall mounted vertically or horizontally left hand, or horizontally right hand, except the 250L. NB. The maximum wall mount water heater capacity is 200 litres. Wall installation of a 200L water heater is not recommended by Kwikot, unless the reliability and strength of the wall is determined beforehand by a suitably qualified construction person. The 200L can also be installed vertically using a floor stand.

The weight of the water heater when completely full must be taken into account. The 250L water heater must be floor mounted or mounted vertically on a floor stand, which is available from Kwikot. The 250L water heater must not be wall mounted unless gallows brackets are used, part no. IND-200-B.

In a horizontal wall mounting installation, the brackets (feet) need to be moved by 90° to the alternative holes in the outer casement. In a vertical wall mounting installation, the brackets (feet) are not moved to the alternative holes in the outer casement. **Kwikot (Haier) SA (Pty) Ltd** cannot be held responsible should a water heater pull out or fall off a wall. The installation is the responsibility of the installer.

The following minimum installation clearance must be allowed for on each side in the event of having to remove the element, thermostat or the anode: 50L - 400mm; 100L - 600mm; 150L - 800mm; 200L - 1000mm and 250L - 1200mm.

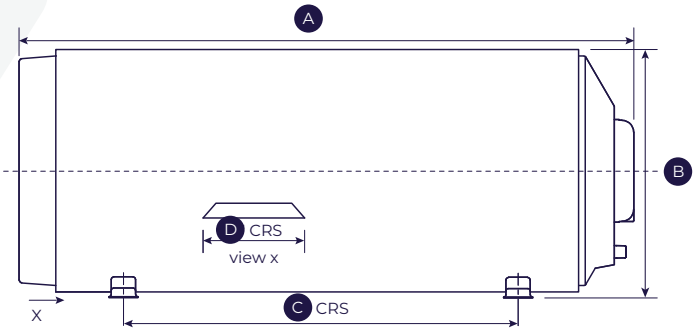
Product Warranty

- The period of warranty is from the date of installation providing that documentation of proof of installation is furnished, or alternatively from date of manufacture as determined from the serial plate on the end dome.
- The warranty is subject to only genuine Kwikot Water Care replacement parts (spiral element and thermostat etc.) being used, whilst the inner cylinders are still under warranty.
- The warranties are applicable to South Africa, Namibia, Lesotho, Swaziland and Botswana and are subject to water conditions equivalent to main Metropolitan supply authorities.
- Five years on the inner cylinder.
- One year on the spiral element and thermostat.
- Five years on the flange assembly plate and gasket.
- Two years on the safety valve and drain cock.
- The warranty on the installation is the responsibility of the installer.

Superline 400/600kPa Dual Range
Domestic Electric Water Heaters

Technical Info

- The Kwikot Water Care Superline 600 Dual is a high pressure electric water heater available in a 50L, 100L and 150L and is SANS 151 600kPa approved.
- The inner cylinder is manufactured from enamel quality steel and is thermofused porcelain enameled for corrosion protection and hygiene.
- A lower energy loss, a more efficient electric water heater. B rating energy efficient due to an increase in the polyurethane insulation between the inner cylinder and the galvanised outer casement.
- Renewable energy ready for a solar retrofit system or a heat pump.
- The units can be installed horizontally or vertically. (See product installation data).

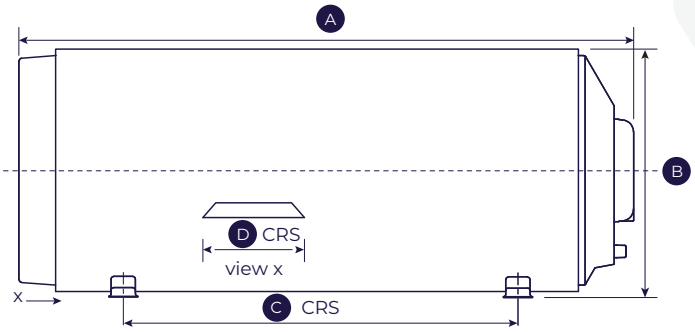


Side view

Product Code	DSG-050	DSG-100	DSG-150
Capacity (L)	50	100	150
Element Rating (kW)	2	2	3
Operating Pressure (kPa)	up to 600	up to 600	up to 600
Mass Empty (kg)	19	28	39
Connections Male Iron (mm)	20	20	20
Dimensions A (mm)	535	932	1320
Dimensions B (mm)	543	543	543
Dimensions C (mm)	135	510	865
Dimensions D (mm)	355	355	355

Pictures may vary from the actual product. Specifications may differ and will be subject to actual products (E&OE).

Durable tank linings for long-lasting performance.



Side view

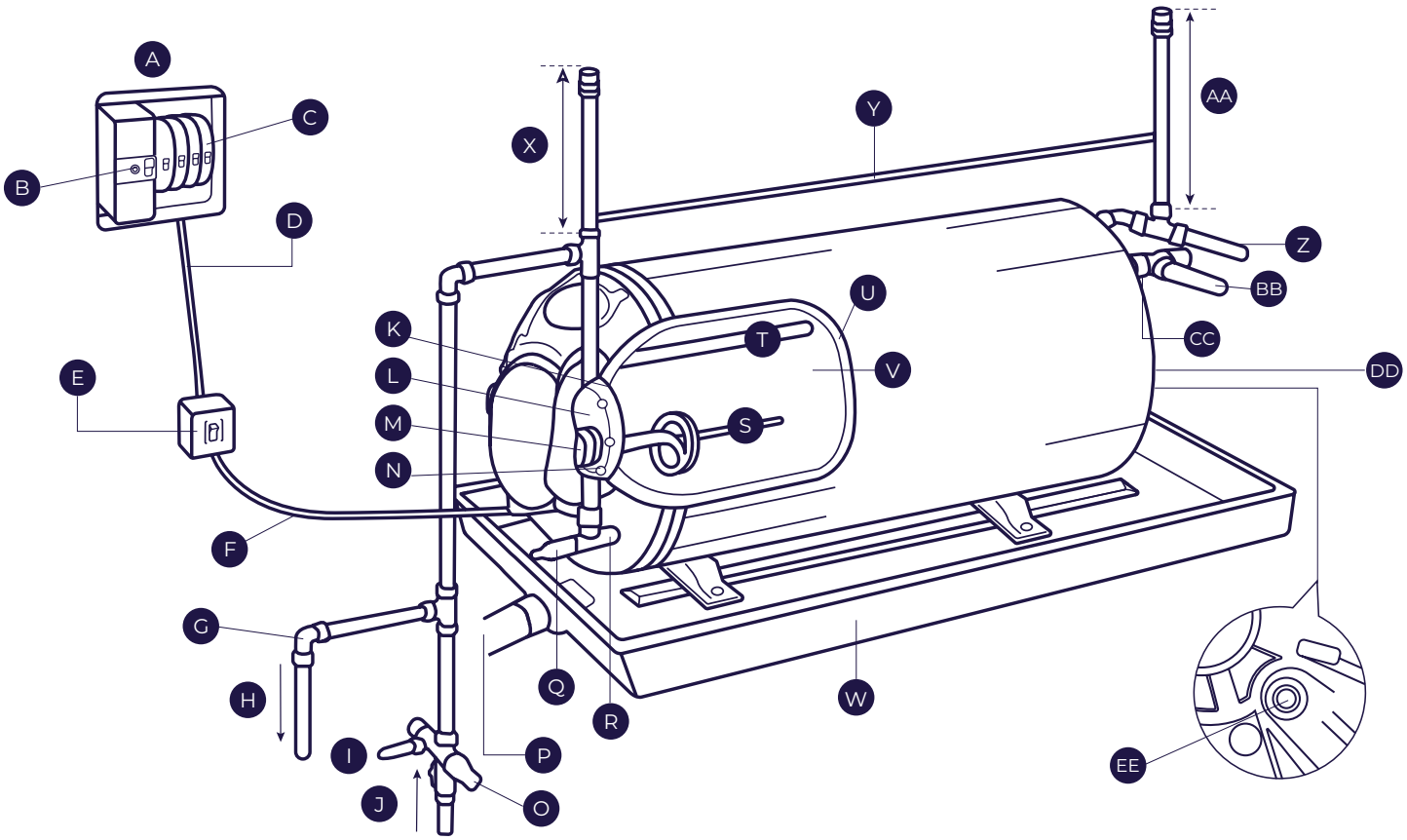
DSG-200	DGS-250
200	250
4	4
up to 400	up to 400
45	57
20	20
1331	1635
596	630
855	1145
355	355

Technical Info

- The Kwikot Water Care Superline 400 Dual is a high pressure electric water heater available in a 200L and 250L and are SANS 151 400kPa approved.
- The inner cylinder is manufactured from enamel quality steel and is thermofused porcelain enameled for corrosion protection and hygiene.
- A lower energy loss, a more efficient electric water heater. B rating energy efficient due to an increase in the polyurethane insulation between the inner cylinder and the galvanised outer casement.
- Renewable energy ready for a solar retrofit system or a heat pump.
- The units can be installed horizontally or vertically. (See product installation data).

Installation Diagram Horizontal Roof and Floor

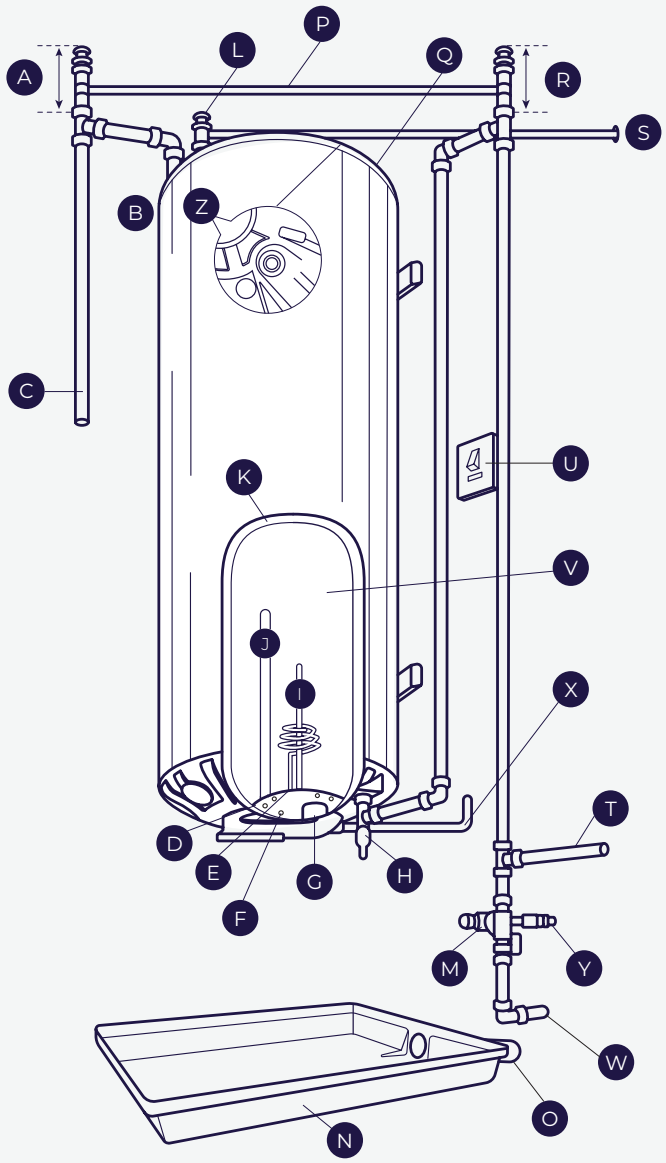
Superline Dual Water Heater (400kPa or 600kPa water heater dependent) - SANS 10254 installation compliant.



- A Distribution board
- B Earth leakage - 60 amp
- C Water heater circuit breaker
- D Cable size, minimum of 2,5mm²
- E Isolating switch within 1m from electrical connection on water heater
- F Electrical supply to be connected by a qualified electrician
- G Copper pipe
- H Balanced pressure cold water to multiple outlets
- I Expansion overflow to exterior of building
- J Cold water inlet from water main
- K Flange gasket (100mm)
- L Flange (100mm)
- M Thermostat T105, 20 amp
- N Earth stud
- O Pressure control valve (400kPa or 600kPa water heater dependent)
- P Water heater tray overflow pipe, minimum 40mm
- Q Drain cock
- R Cold water inlet
- S Spiral element
- T Anode
- U Urethane insulation
- V Thermofused porcelain enamel lining
- W Water heater tray
- X Vacuum breaker 300mm height (cold side)
- Y Earth bonding strap between hot and cold water
- Z Hot water outlet
- AA Vacuum breaker 300mm height (hot side)
- BB Overflow pipe to exterior of building, 20mm metallic
- CC Safety valve (400kPa or 600kPa water heater dependent)
- DD Service access to the 2nd anode
- EE Renewable energy ready connection

Installation Diagram Vertical Wall

Superline Dual Water Heater (400kPa or 600kPa water heater dependent) - SANS 10254 installation compliant.



A Vacuum breaker, 300mm height (hot side)
B Hot water outlet
C Copper pipe
D Flange (100mm)
E Flange gasket (100mm)
F Earth stud
G Thermostat T105, 20 amp
H Drain cock
I Spiral element
J Anode
K Polyurethane Insulation
L Safety valve (400kPa or 600kPa)
M Pressure control valve (400kPa or 600kPa)
N Water heater tray
O Water heater tray overflow pipe, minimum 40mm
P Earth bonding strap between hot and cold water
Q Service access to the 2nd anode
R Vacuum breaker 300mm height (cold side)
S Overflow pipe to exterior of building, 20mm metallic
T Balanced cold
U Isolating switch within 1m from electrical connection on water heater
V Thermofused porcelain enamel lining
W Cold water inlet from water main
X Cable Size, minimum of 2,5mm²
Y Expansion overflow to exterior of building
Z Renewable energy ready connection

3

Superline

Electric Water Heater

Prisma Series

Prisma HPRX Series

Tru-Heat IEWH

Kwikboil

Megaflo

KWIKOT

powered by Haier

Add warmth to life.

Electric Water Heater

Ensuring a safe shower for your family.

Electric Water Heater

C2 Range

Features

Shock Proof
Ensuring a safe shower for your family.

Super Enamel Tank
Ultra-strong durability and anti-corrosion performance.

Enamel Heating Element
With the addition of the enamel coating, 4 times that of the common heating element.

Temperature Indicator

U-Turn Flow Technology

Models:
KES30V-C2
KES50V-C2
KES80V-C2
KES100V-C2

Smart Safety Technology

Elec Shield
Ensuring a safe shower

PUF Technology

Temperature Indicator

M-type Water Injection

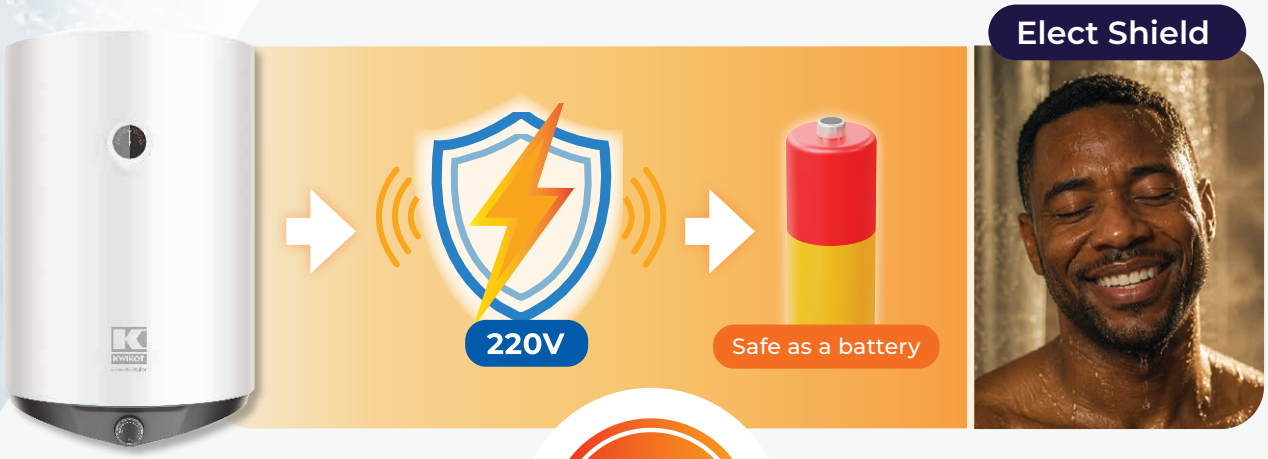
Elec Shield safety technology creates a physical isolation barrier inside water heaters through a built-in resistance layer. In case of abnormal current, the barrier instantly increases circuit impedance to reduce leakage current to an absolutely safe level.

This technology requires no external wiring modifications and can be directly integrated into various water heater products, providing additional electrical safety protection for global users.

Electric Water Heater

Shield Technology

The Shield's technology isolates the user by introducing high resistance into the electrical path, which reduces any dangerous voltage to a safe level and ensures a safe bathing environment.



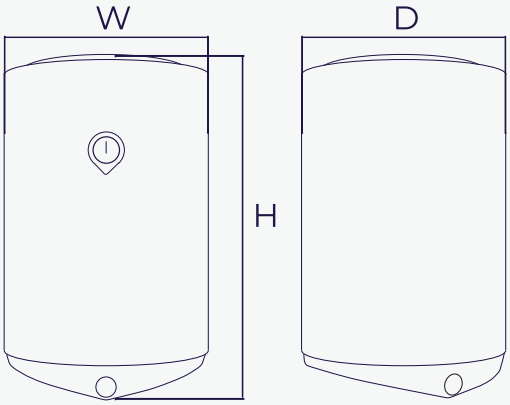
The purely physical structure ensures leakage-proof safety by maintaining voltage below 12V in the event of an electrical leak

Specifications

Technical Specifications

Model	KES30V-C2	KES50V-C2	KES80V-C2	KES100V-C2
Installation type	Vertical	Vertical	Vertical	Vertical
Control method	Mechanical	Mechanical	Mechanical	Mechanical
Capacity (L)	30	50	80	100
Material of inner tank	Enamel	Enamel	Enamel	Enamel
Material of outer body	SPCC	SPCC	SPCC	SPCC
Material of heating element	Enamel	Enamel	Enamel	Enamel
Rated voltage (V)/frequency (Hz)	220-240/50	220-240/50	220-240/50	220-240/50
Rated power (W)	1500	1500	1500	1500
Rated temperature (°C)	75	75	75	75
Rated pressure (bar)	8	8	8	8
Water-proof grade	IPX4	IPX4	IPX4	IPX4
Product dimensions W/D/H (mm)	380*390*475	380*390*662	380*390*962	380*390*1178
Packing dimensions W/D/H (mm)	436*436*520	436*436*710	442*442*1010	442*442*1225
Net weight (kg)	12	15	22	26
Gross weight (kg)	13	16.5	24	28.5
Load.40HQ	675	493	331	270

Models:
KES30V-C2
KES50V-C2
KES80V-C2
KES100V-C2



Dual Enamel Guard is of higher quality, more durable and healthy.

Super Enamel Tank

Titanium Coating

The Test of Tank Complies with the German Din Standard

Pressure-bearing times of tank

China's testing standards

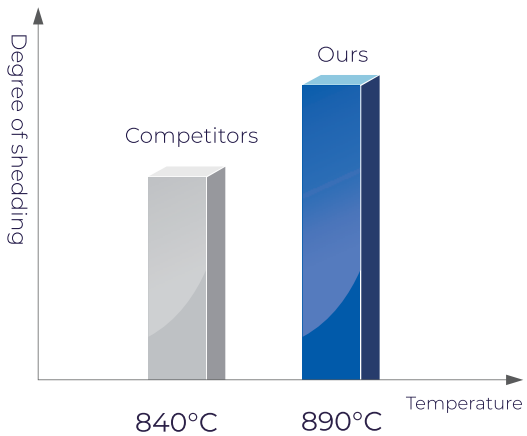
80,0000

Test results of our tanks

160000

Our tank's pressure-bearing cycles far exceed the Chinese standard.

Comparison diagram of sintering temperature and shedding coefficient



Super Enamel Tank

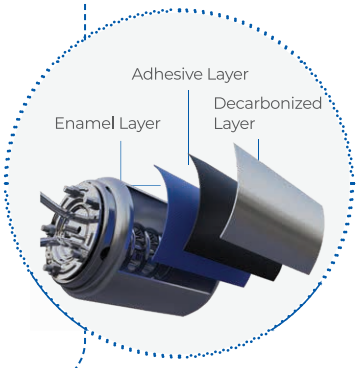
Titanium Coating Tank

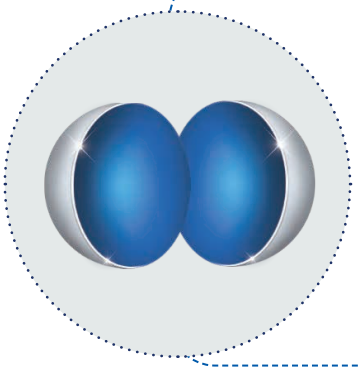
Secures Premium Quality

Standing out from the average tank, with the addition of titanium. Our Titanium Coating Tank boasts ultra-strong anti-corrosion performance, better durability and premium quality.

Super Enamel Tank with Three Layers

Patented super enamel tank has enamel layer, adhesive layer and decarbonized layer, which has better performance on anti-dissolve, anti-explosion and anti-corrosion. It is proved to pass 1,600,000 times of impulse test.



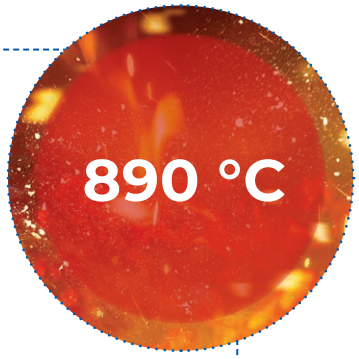


Anti-Corrosion and Anti-Scaling Enamel Powder Doubles the Durability

Enamel dedicated superfine powder, increases the anti-corrosion and anti-scaling effects.

890°C exquisite craftsmanship doubles the performance

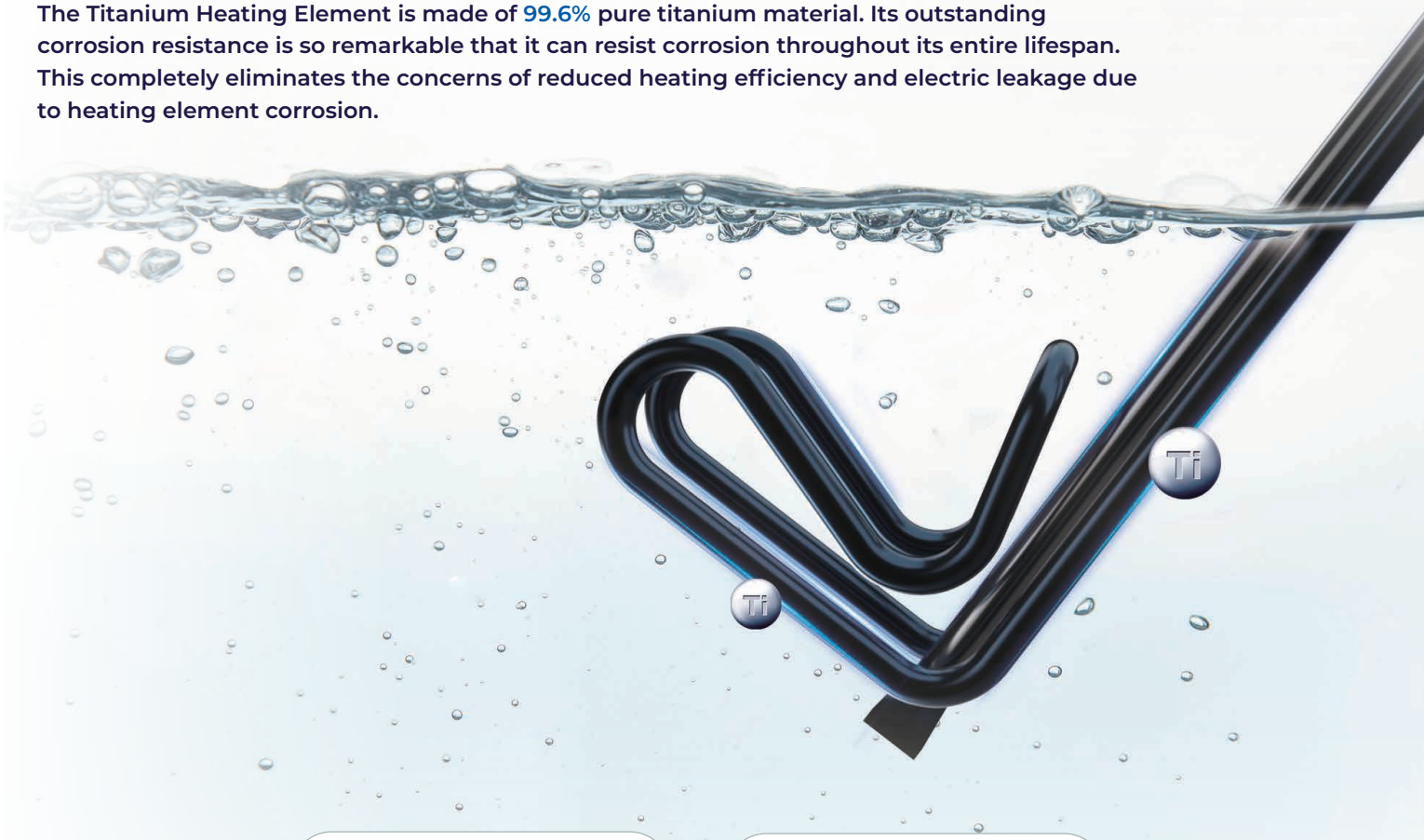
The tank is sintered at a high temperature of 890°C by using the world-leading full-automated robotic laser tracking welding technology; the materials are interpenetrated and bonded to avoid shedding.



LifeTime Non-Corrodible

Titanium Heating Element

The Titanium Heating Element is made of 99.6% pure titanium material. Its outstanding corrosion resistance is so remarkable that it can resist corrosion throughout its entire lifespan. This completely eliminates the concerns of reduced heating efficiency and electric leakage due to heating element corrosion.



Comparison Test*

Non Corrosion In 200 hours

Titanium Heating Element

Corrosion Resistance

Corrosion Penetration In 15 hours

Conventional Heating Element*

*Test condition:In 3% $FeCl_3$ liquid
*Conventional heating element is stainless steel 800

60x Anticorrosion

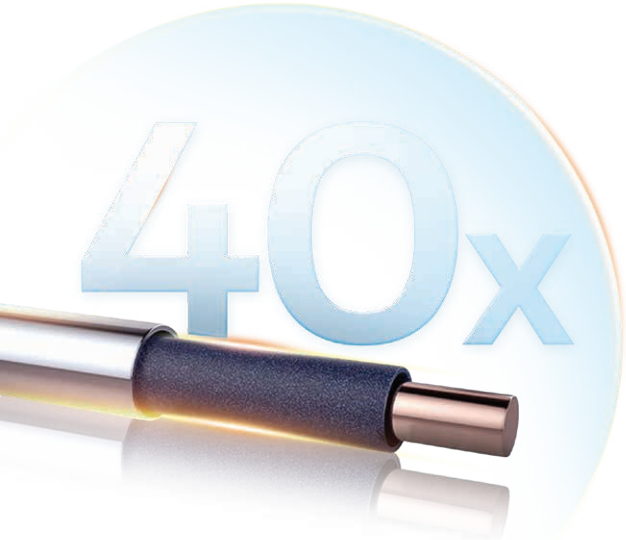
60x Anticorrosion

With Enameled Mo Heating Element

Enameled Mo Heating Element, 60 times that of the common 316L heating element, with effective anti-corrosion and anti-scaling performance and efficient and durable functions, heating fast and steady, keeping water clean and healthy without a trace.

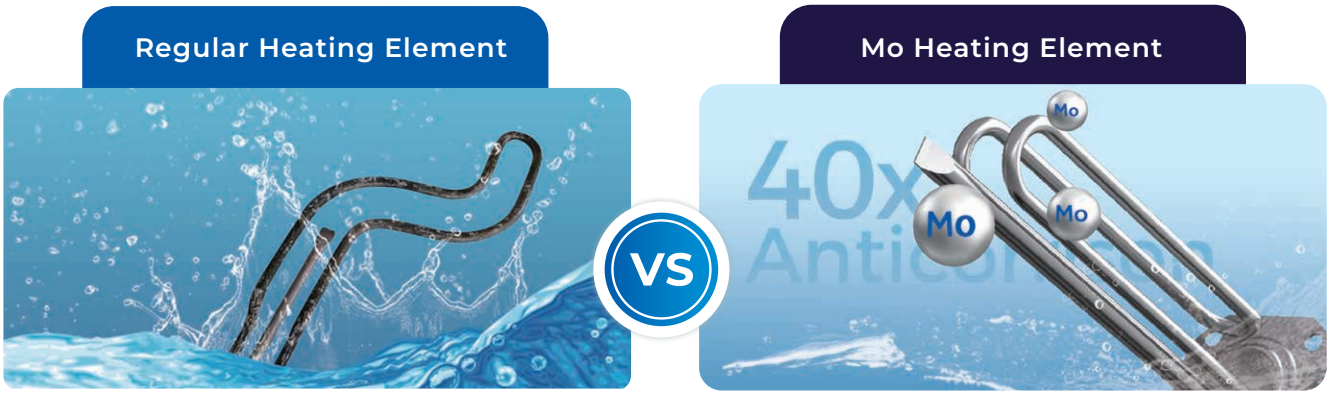
40x Anticorrosion

With Power Plus Mo Heating Element



High anti-corrosion Mo alloy coating

Enameled Mo Heating Element, 60 times that of the common 316L heating element, with effective anti-corrosion and anti-scaling performance and efficient and durable functions, heating fast and steady, keeping water clean and healthy without a trace.

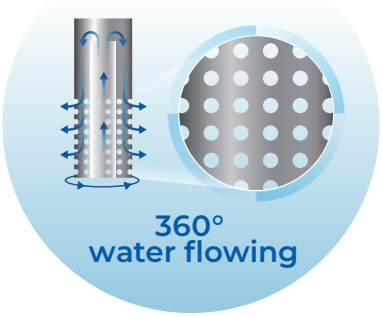


Data Source: CHEARI (Beijing)Certification & Testing Co., Ltd.Report Number No.WRn-25-0017

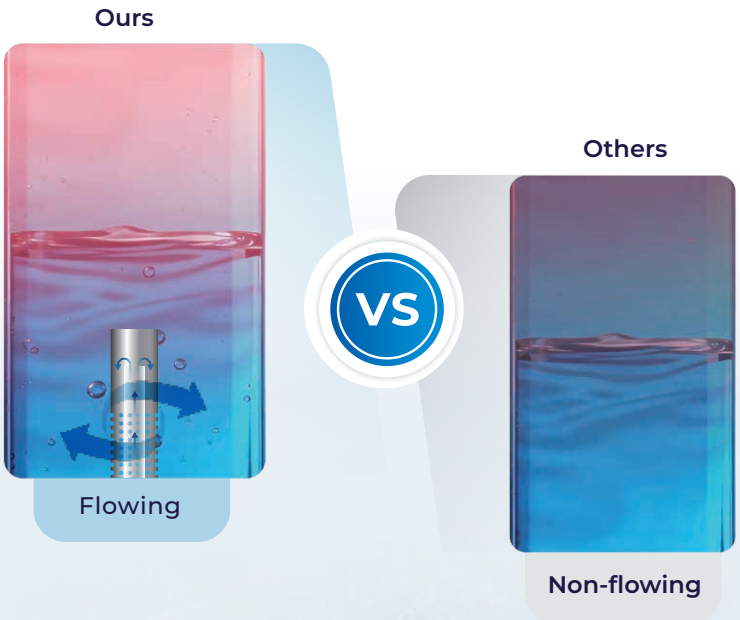
M-Type Water Injection

Enjoy a large amount of running water without residual heat

With the pipe-in-pipe principle, the cold water is firstly injected via inner side pipelines in an enclosed way and then outputted by 360° evenly passing through several small holes via outer side pipelines in a distributed way, so that the cold water is immediately heated after entering into the tank dispersedly to reduce the impact of cold water against the heat water layer on the top of the tank.



Uniformly mixed cold and hot water increases the water output, raises the output rate, and rings a more pleasant bathing experience with a large amount of water.



Keep water fresher and healthier without stagnant water deposition

Different from common water heaters, the unique M-type water injection pattern avoids the stagnant water caused by the non-flowing water at the bottom of the tank; effectively prevent stagnant water deposition, activate water circulation, and keep the water fresh.

3

Superline

Electric Water Heater

Prisma Series

Prisma HPRX Series

Tru-Heat IEWH

Kwikboil

Megaflo

KWIKOT
powered by Haier

Add warmth to life.

Prisma

Point of Use
Electric Water Heaters
Under Basin and Over Basin

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
- Dual Thermal Proof
- IPX4 Water Proof

Quality
- Ultra-thick Magnesium Rod
- Abs Body

Comfort
- Insulate Against Heat Loss
- BPS

Product Benefits

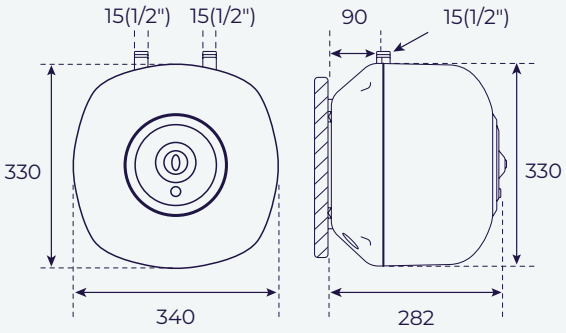
- Glass lined Inner cylinder
- B Rated Energy Efficient, offering a long cylinder life (subject to water conditions equivalent to Metropolitan supply authorities).
- Longer lasting enamel coated element.
- Shiny non-corrosive polypropylene outer casing, which will not discolour over time.
- Thick polyurethane 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.

Technical Specifications

Product Features and Dimensions

FPRX-10-UB

Point of Use electric water heater
10L Under Basin



Weight (empty)

8,1 kg

Electrical Supply

230V

Wattage

1500

Heating Time (at 55°C)

26 minutes

PMX-100

Under Basin,
Open vented mixer

Pictures may vary from the actual product. Specifications may differ and will be subject to actual products (E&OE).

Features

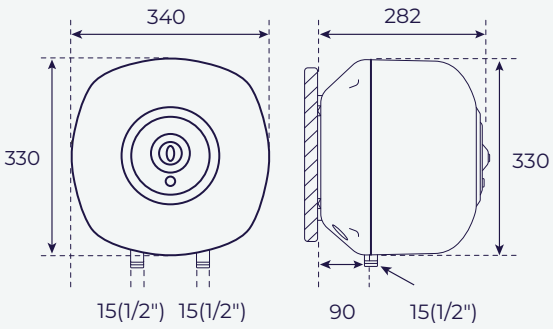
- Glass lined Inner cylinder
- B Rated Energy Efficient, offering a long cylinder life (subject to water conditions equivalent to Metropolitan supply authorities).
- Longer lasting enamel coated element.
- Shiny non-corrosive polypropylene outer casing, which will not discolour over time.
- Thick polyurethane 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.

Technical Specifications

Product Features and Dimensions

FPRX-10-OB

Point of Use electric water heater 10L Over Basin



Weight (empty)

7,9 kg

Electrical supply

230V

Wattage

1500

Heating Time (at 55°C)

26 minutes

PMX-72

Over Basin, Open vented mixer

Pictures may vary from the actual product. Specifications may differ and will be subject to actual products (E&OE).

Features

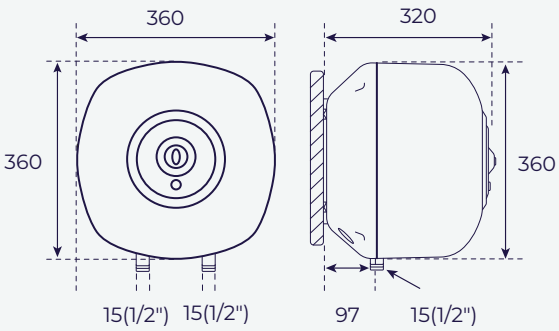
- Glass lined Inner cylinder
- B Rated Energy Efficient, offering a long cylinder life (subject to water conditions equivalent to Metropolitan supply authorities).
- Longer lasting enamel coated element.
- Shiny non-corrosive polypropylene outer casing, which will not discolour over time.
- Thick polyurethane 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.

Technical Specifications

Product Features and Dimensions

FPRX-15-OB

Point of Use electric water heater
15L Over Basin



Weight (empty)

9,3 kg

Electrical Supply

230V

Wattage

1500

Heating Time (at 55°C)

40 minutes

PMX-72

Over Basin,
Open vented mixer

Pictures may vary from the actual product. Specifications may differ and will be subject to actual products (E&OE).

Features

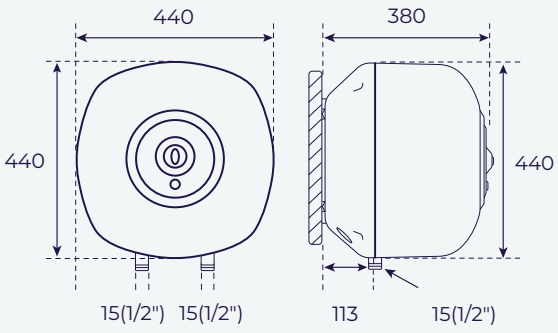
- Glass lined Inner cylinder
- B Rated Energy Efficient, offering a long cylinder life (subject to water conditions equivalent to Metropolitan supply authorities).
- Longer lasting enamel coated element.
- Shiny non-corrosive polypropylene outer casing, which will not discolour over time.
- Thick polyurethane 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.

Technical Specifications

Product Features and Dimensions

FPRX-30-OB

Point of Use electric water heater 30L Over Basin



Weight (empty)

14 kg

Electrical supply

230V

Wattage

1500

Heating Time
(at 55°C)

80 minutes

PMX-72

Over Basin, Open vented mixer

Pictures may vary from the actual product. Specifications may differ and will be subject to actual products (E&OE).

Features

- 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.

Application and Installation

Product Specification

- Units are tested to SANS 60335-2-21 and SANS 151.
- The thermostat will cut out when the required temperature is reached. The recommended setting is 60°C. Faulty thermostats and elements can be replaced when necessary.

Application

- Prisma electric water storage heaters are suitable for domestic kitchens and laundries, medical suites, clinics and office kitchenettes where hot water is readily required. The units solve the problem of having to wait for hot water from larger electric water heaters (geysers) which may be installed some distance from the point of use, thus saving on water wastage.

Installation

- 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 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). These are available from Kwikot.

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

- 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.

3

Superline

Electric Water Heater

Prisma Series

Prisma HPRX Series

Tru-Heat IEWH

Kwikboil

Megaflo

KWIKOT
powered by Haier

Add warmth to life.

Prisma

Point of Use
Electric Water Heaters
Under Basin and Over Basin

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

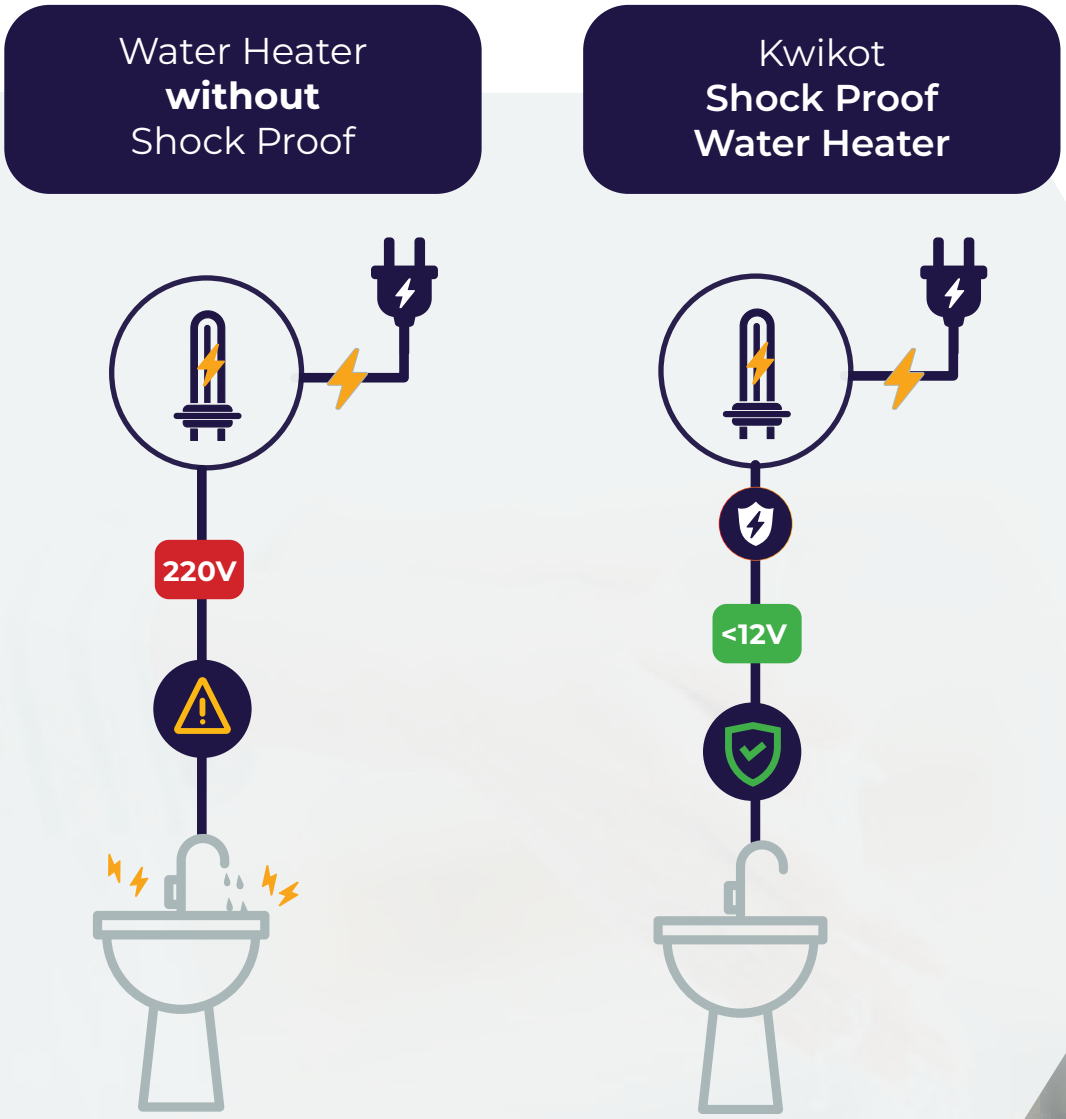
Patented Shock Proof Technology

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:

Shock Proof

- No earthing cases
- Faulty earthing cases
- All electric leakage from the 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.

IPX4

Water Proof

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

Quality

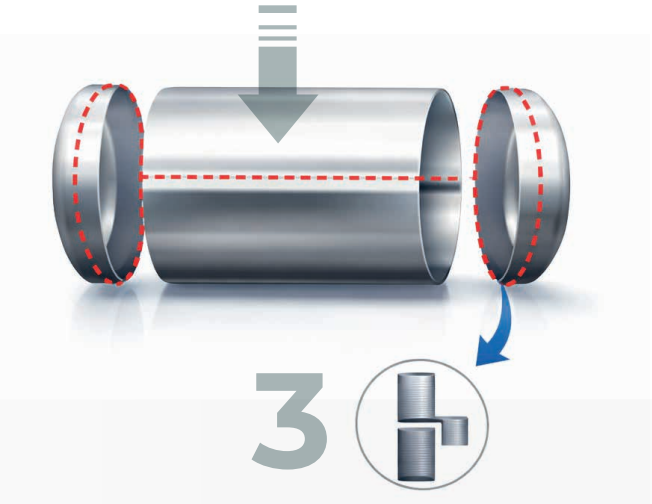
Advantages of Kwikot Haier Square Water Heater

Super Tank with Single-welding Line

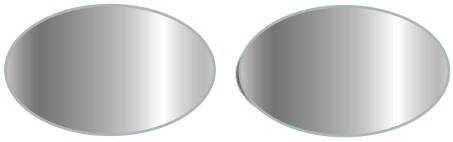
Patented tuper tank with single-welding line solving traditional tank with three-welding line issues, significantly reducing leakage risks. Withstands 1.6 million tests, 10 times more than the ordinary tank 890°C exquisite processing doubles the performance of anti-corrosion and anti-scaling.
The enamel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

Traditional Tank with Three-welding line

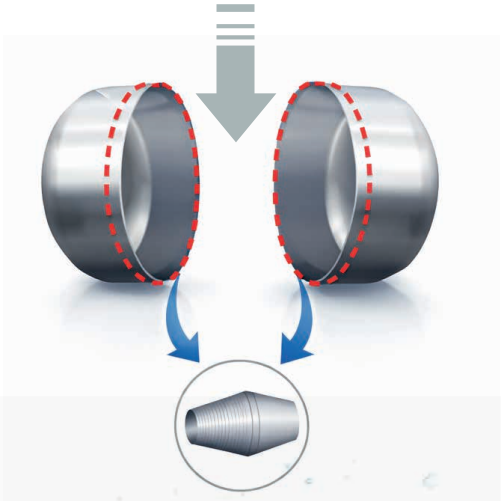
3 Ordinary Steel Plates



Patented Super Tank with Single-welding line



2 OBoagang special- grade Steel Plates

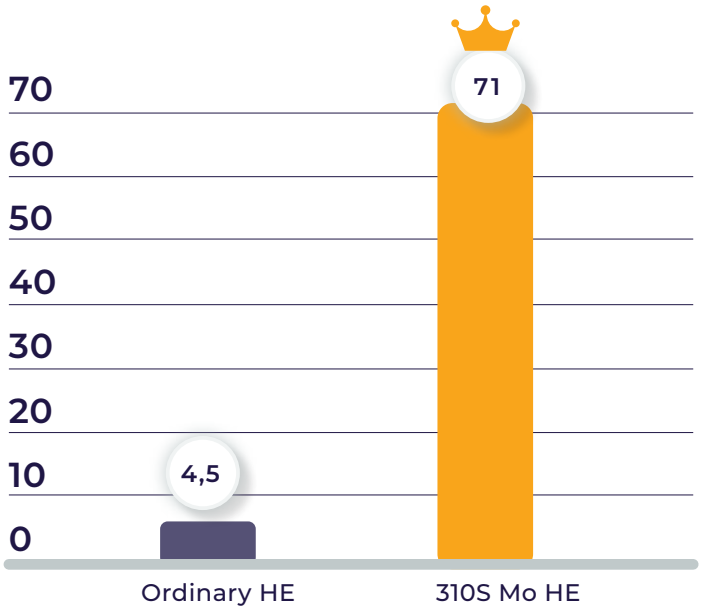


310S+Mo Heating Element for Mechanical type
A rare metal element, Mo, is added to fully improve the corrosion resistance, 15 times that of the ordinary heating element.

Quality

Advantages of Kwikot Prisma Point of Use Water Heater

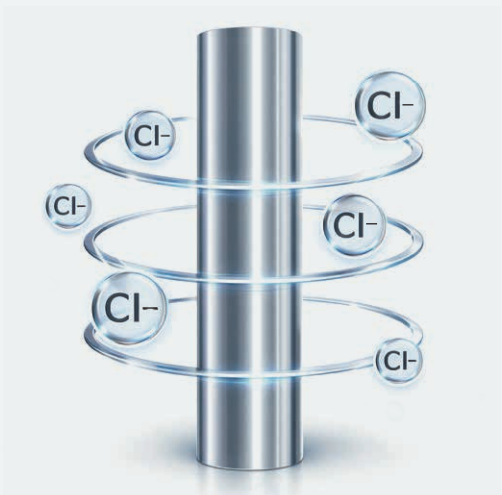
Corrosion Resistance Time (h)



Corrosion Resistance Comparison:
4.5h for ordinary HE,
71h for Mo HE

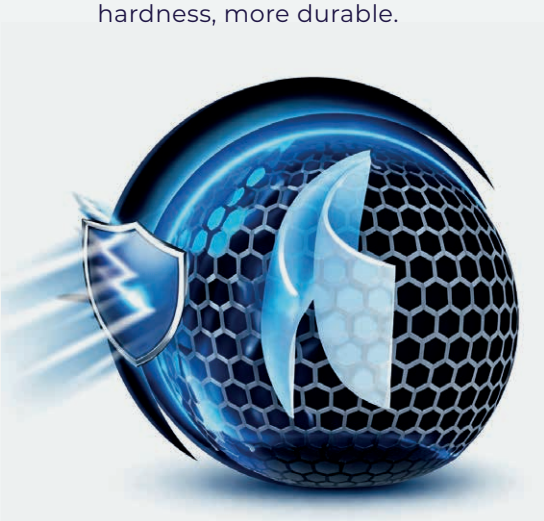
Ultra-thick Magnesium Rod

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.

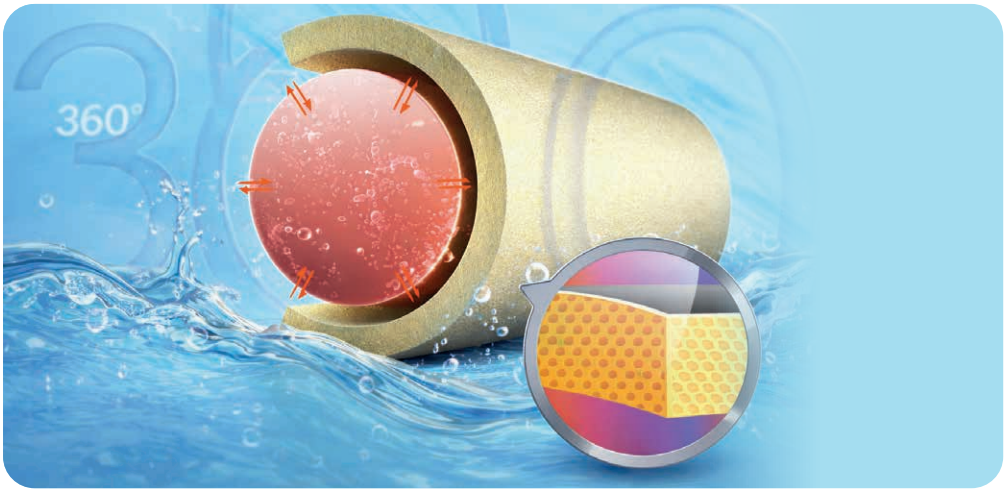


Comfort

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.

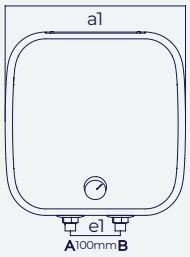
At 75°C, most bacterial proteins such as Listeria, are broken down by heat.

Product Specifications

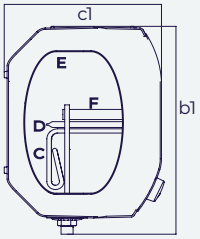
Product Diagrams

HPRX-10/15/30-OB

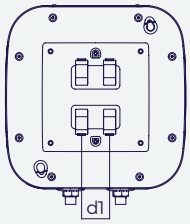
Front View



Sectional View (10,15,30L)

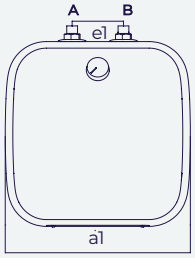


Rear View

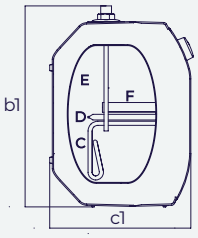


HPRX-10-UB

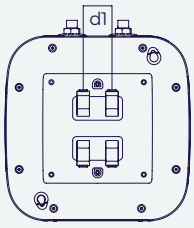
Front View



Sectional View (10L)



Rear View



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 +- 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.

3

Superline

Electric Water Heater

Prisma Series

Prisma HPRX Series

Tru-Heat IEWH

Kwikboil

Megaflo

KWIKOT
powered by Haier

Add warmth to life.

Tru-Heat

Instantaneous Electric Water Heaters

Tru-Heat Instantaneous Electric Water Heaters

Features

- **High Capacity Performance**
  Designed to handle high hot water demand efficiently.
- **Energy Efficient Operation**
  Optimised to reduce energy consumption while maintaining performance.
- **Durable Construction**
  Built with high-quality materials for long-lasting reliability.
- **Safe & Reliable**
  Engineered with safety features for dependable operation.
- **Flexible Installation**
  Suitable for a variety of commercial and domestic environments.
- **Shock Proof**
  Enhanced protection after ELCB provides 100% protection against electricity leakage and never fails.

KEI5-BOXER

KEI6-NOVA

KEI9-NOVA

Reliable Hot Water Solutions for Every Demand

High Performance

Designed for high-performance applications, this range of Kwikot systems delivers reliable, energy-efficient hot water solutions for commercial and industrial environments.

Built for durability and ease of operation, each unit is engineered to meet demanding usage requirements.

Instant hot water when it matters most.

Pictures may vary from the actual product. Product specifications may differ and will be subject to actual machines (E&OE).

KEI5-BOXER Series

Solid Structure Tank

Bubble Elimination Technology

Anti-bacterial Tecnology

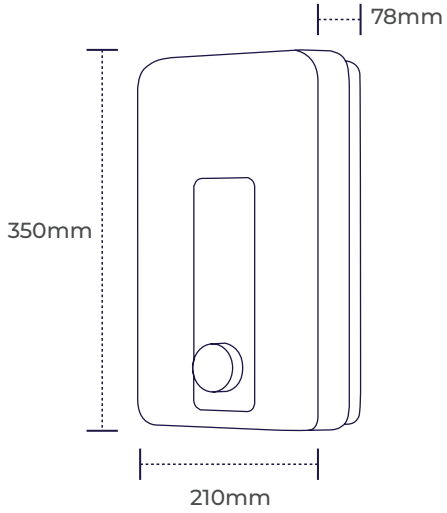
Elegant Design

Product Feature

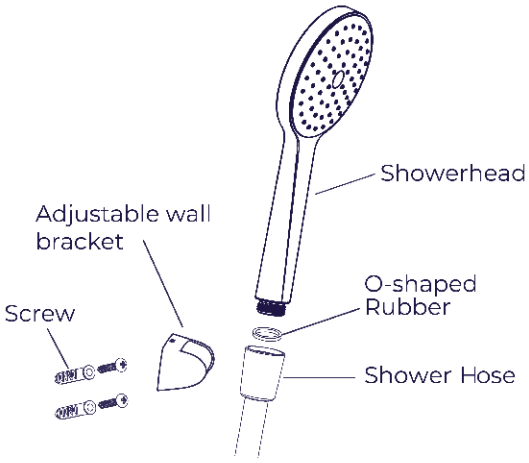
Compact Performance for Smaller Demand

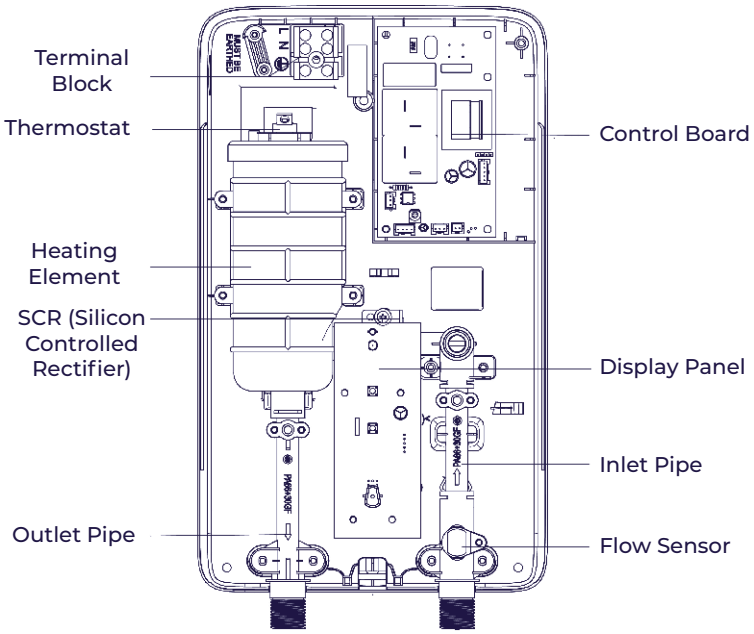
A space-efficient hot water solution designed for smaller commercial applications.

The **KEI5-BOXER** delivers reliable performance and energy-efficient operation, making it ideal for environments where space is limited but consistent hot water is essential.



Components



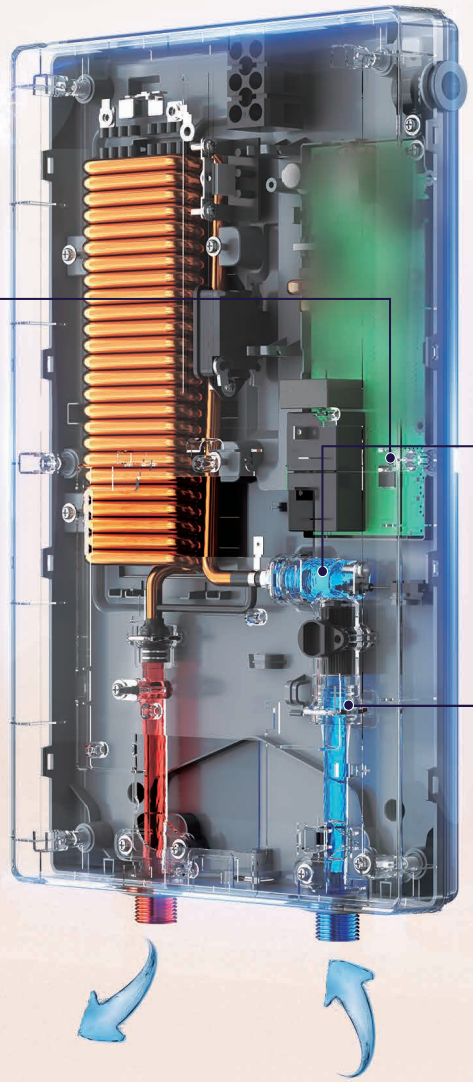


Pictures may vary from the actual product. Product specifications may differ and will be subject to actual machines (E&OE).

4D AI Thermostat System

Comfort Always On

Equipped with Hall flow sensor, water outlet temperature sensor, Outstanding CPU and high-performance on-board triac, the water temperature can be accurately and intelligently controlled.



Outstanding CPU

The outstanding CPU, durable and agile, has passed multiple rigorous tests for anti-interference, temperature fluctuation resistance, and corrosion resistance. With a 10-year service life, it ensures stable and efficient equipment operation.

On-board Triac

Water Outlet Temperature Sensor

Hall Flow Sensor

The Hall flow sensor can catch and output the water flow signal precisely, which realizes the adjustment of heating power and coordination with the temperature sensor so that it can avoid dry burning and ensure safety.

CPU Signals and Commands

10-year Life Time

The CPU is still in working order after operating under 85°C and 85% humidity environment for 500 hours continually.

Anti-electromagnetic Interference

It can withstand 4000V Fast Pulse Test for 24 minutes.

Resistant to Temperature Shock

The CPU is still in working order after alternating between -30°C and 85°C for 50 times.

Resistant to Corrosion

Still operate normally in alkaline environment.

KEI6-NOVA Series

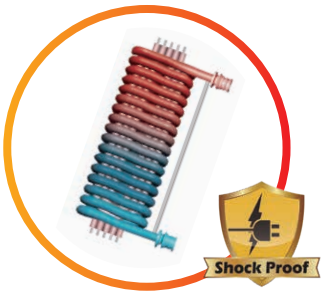
Non-scaling | 360° Installable | Multiple Hot Points | Elegant Design

Balanced Performance for Everyday Demand

Designed for medium-demand environments, the **KEI6-NOVA** offers a reliable and energy-efficient hot water solution.

It provides consistent performance, making it ideal for a wide range of commercial applications.

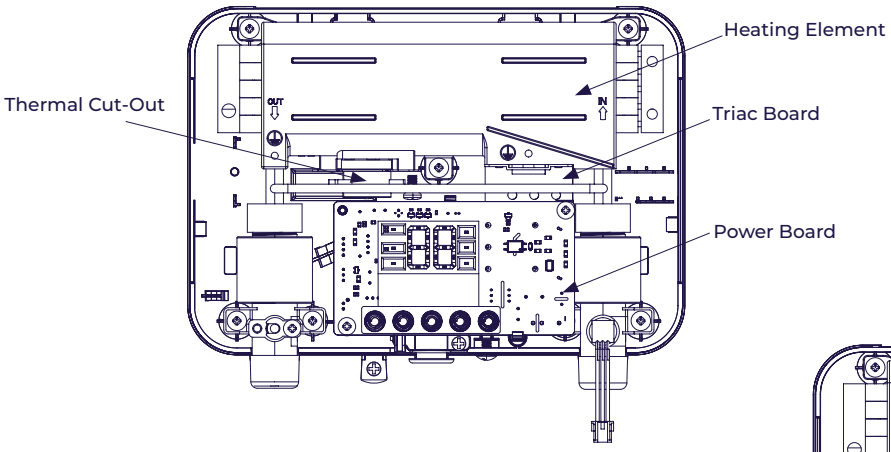
Product Feature

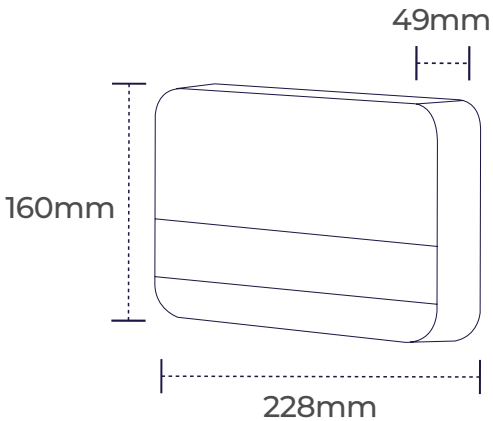


An S-shaped water pipe is cast in high-conductivity aluminum around the heating element - keeping water and electricity safely apart.

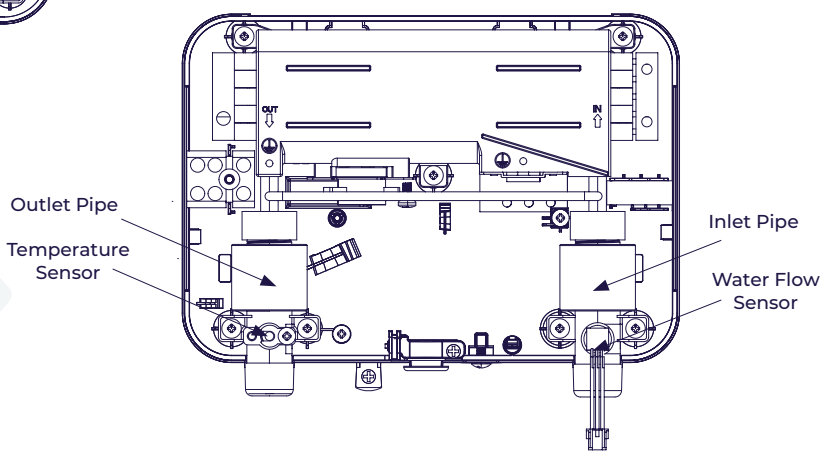
Built for lasting performance, corrosion resistance, and total peace of mind.

Components





Designed for consistent daily usage



Specifications

Shock Proof
Ensuring a safe shower for your family.

Cast-aluminum Heating Element
Enable water-electricity separation, resistance to scaling and long-lasting durability.

±1°C Precise Temperature Control
With the intelligent controlled flow sensor, dual temperature sensor and Japan-made SCR, the water temperature is accurately controlled within ±1°C for a constant outlet.

360° Mounting

Clear Display Description

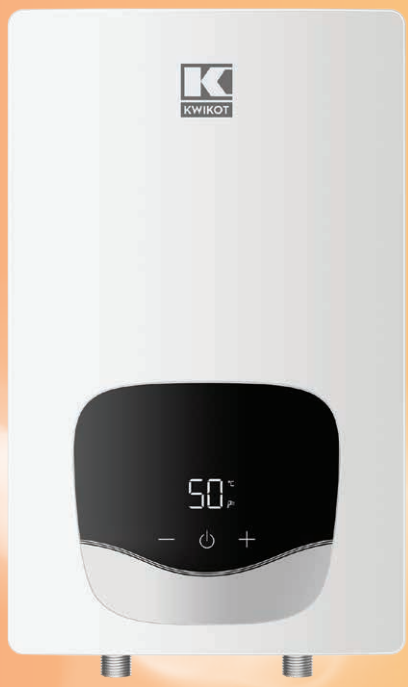
KEI9-NOVA Series

Constant Temperature Control

Multiple Hot Points

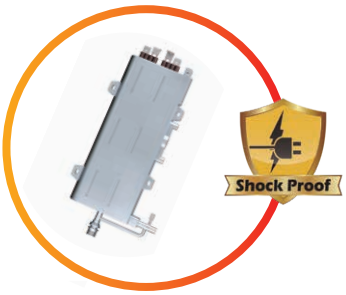
Elegant Design

Product Feature

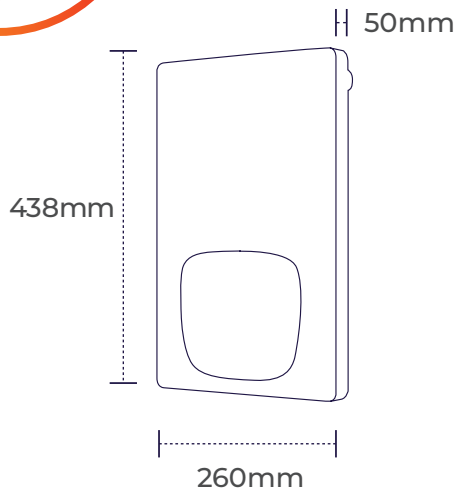


High Performance for Demanding Environments

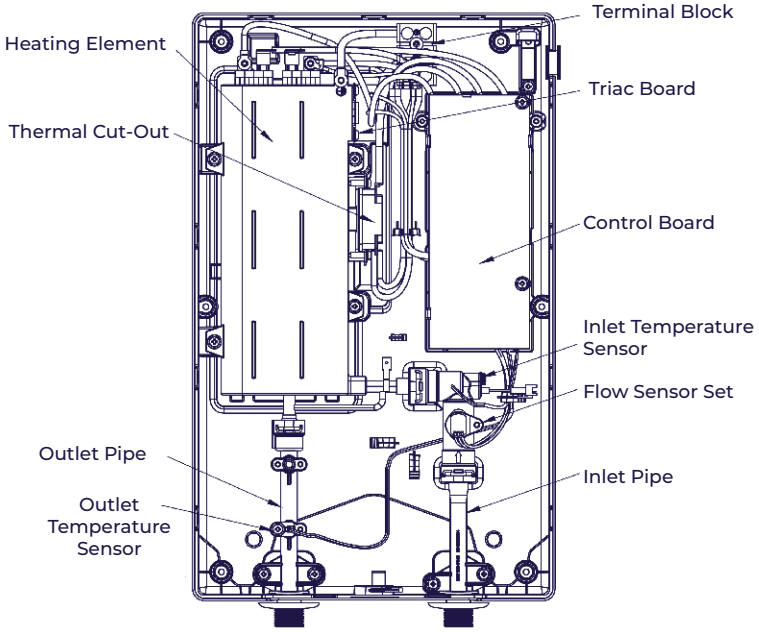
Built for high-demand commercial and industrial use, the **KEI9-NOVA** delivers powerful, reliable hot water performance. Engineered for continuous operation, it is ideal for environments requiring maximum output.

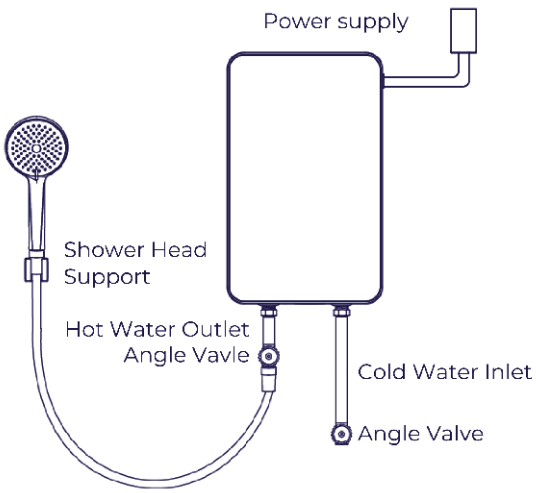


Cast-aluminum element keeps water and electricity apart.



Components

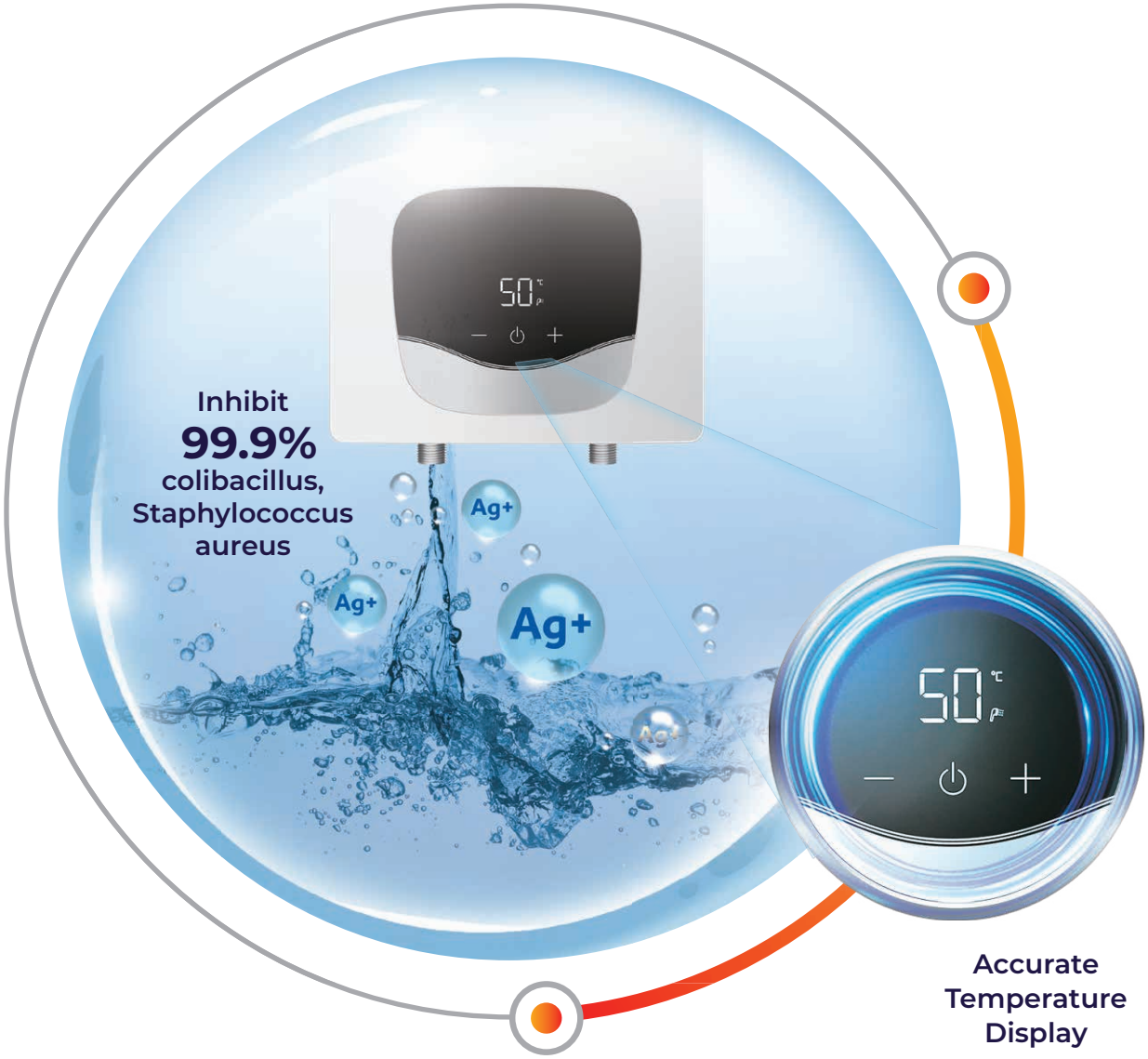




ABT (Anti-Bacterial Technology)

Healthy Water, Healthy Skin

In the shower, the skin pores relax and open, making it easy for harmful substances to enter the human body. The ABT technology with Ag+ effectively inhibits 99.9% of bacteria in the water, protecting your health at a professional SPA level.



4D AI Thermostat System Working Principle

Step 1

When the hot water terminal of the faucet or shower head is turned on, the Hall flow sensor immediately detects the water flow signal and transmits it to the Outstanding CPU.

Step 2

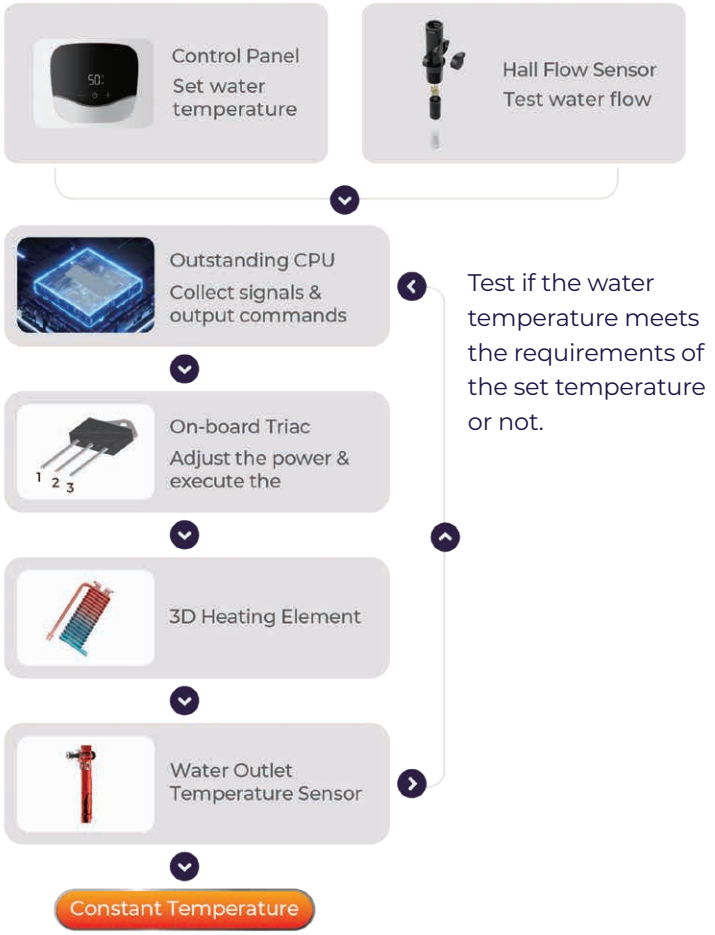
Then, the CPU activates the heating tube for heating. At the same time, the Water Outlet Temperature Sensor detects the water temperature signal and transmits it to the Outstanding CPU.

Step 3

The Outstanding CPU, based on the water flow rate, calculates the required heating power to reach the set temperature.

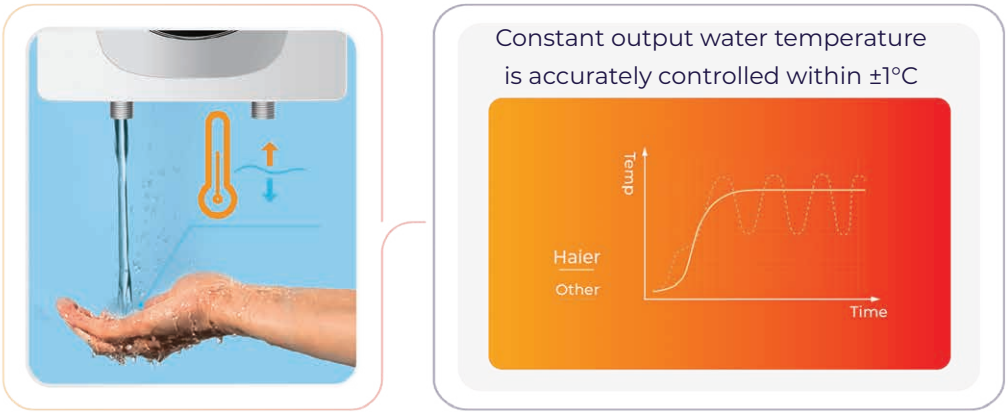
Step 4

The on-board triac receives the power signal transmitted by the Outstanding CPU and adjusts the heating power to match the temperature.



Temperature Control

With ±1°C precise temperature control, the temperature fluctuations are reduced, ensuring a consistently comfortable temperature. *



* Note: The data is from Haier's internal laboratory. Water flow rate and inlet temperature remain unchanged.

Technical Specifications

Technical info	KEI5-BOXER	KEI6-NOVA	KEI9-NOVA
Colour	White	White	White
Product size W*D*H (mm)	210*78*350	228*49*160	260*50*438
Rated voltage (V)	230	230	230
Rated power (W)	5,000	5,700	9,200
Rated pressure (MPa)	0	0.6	0.6
Waterproof grade	IP25	IPX4	IPX4
Starting flow rate (L/min)	-	1.8	1.5
Maximum water flow rate (At = 25°C) (L/min)	-	3.3	5.1
Maximum water flow rate (At = 35°C) (L/min)	-	2.3	3.7
Working pressure (Mpa)	-	0.02~0.6	0.02~0.6
Temperature adjustment range (°C)	-	30-55	30-55
Cross-sectional area of multi-strand copper cable (mm^2)	-	≥2.5	≥6
Pump	Optional	-	-
Minimum flow rate (L/min)	1.5	-	-
Minimum inlet pressure (MPa/kPa/bar)	0.03 / 30 / 0.3	-	-
Maximum inlet pressure (MPa/kPa/bar)	0.4 / 400 / 4	-	-
Heating Body	Nylon Fibre Tank	-	-

Warranty Information

- Kwikot instant water heaters are covered by a 2-year warranty against manufacturing defects, effective from the date of purchase or installation.
- The warranty applies to the unit only and excludes installation, external components and damage caused by incorrect installation or unsuitable operating conditions. Installation-related claims must be directed to the installer.
- Repairs or replacements carried out under warranty do not extend or renew the original warranty period.
- This warranty is valid in South Africa and selected neighbouring countries and applies to units used with water that meets SANS 241 standards.
- Damage caused by freezing is not covered.

3

Superline

Electric Water Heater

Prisma Series

Prisma HPRX Series

Tru-Heat IEWH

Kwikboil

Megaflo

KWIKOT
powered by Haier

Add warmth to life.

Kwikboil

Instant Boiling Water Dispenser

Instant Boiling Water Dispenser

Features

- Trusted across South Africa
- Reliable, consistent boiling water supply
- Modern and aesthetically appealing
- Stainless steel, white or black epoxy outer casing
- On tap boiling water, 24/7
- Wall mounted
- Fully automatic
- Advanced electronic controls
- Safe, hygienic and energy efficient
- Steam free and convenient
- Self Diagnostic PC board for fault finding
- Energy-efficient performance
- High-quality craftsmanship
- Superior insulation to minimise heat loss
- Suitable for domestic households, offices, canteens, hospitals, commercial kitchens and restaurants.
- Wide range of sizes to suite your specific requirements.

Equipped with advanced safety features to ensure controlled water temperature and dependable performance.

Ideal for offices, kitchens and staff facilities requiring instant boiling water.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual products (E&OE).

Product Specification

Diagnostic PC Board

The unit is fitted with self diagnostics and indicative LED lights. The self diagnostic features programmed into the PC board, enables the unit to determine if a component is faulty, or if there is a fault in the heating and/or filling modes i.e. if there is no water connected.

Diagnostic faults are indicated on the front LED's of the face plate and on the PC board, with the respective component LED, e.g. "SL" indicates Solenoid Valve. The respective LED will flash when a fault is detected.

Smart Self-Diagnostics

Maintenance

The Kwikboil is a low maintenance, easy to use product. For detailed cleaning and maintenance instructions, go to: www.kwikot.com, select the product and navigate to the product cleaning instruction manual.

Specifications	
Outer Dimensions (mm)	335 x 255
Inner Dimensions (mm)	300 x 235
Depth (mm)	50

Product Accessories

KB-SSTRAY
Stainless Steel Drip Tray

Technical Information

Product Code (White Epoxy)	Kwikboil 2.5	Kwikboil 5	Kwikboil 7.5	Kwikboil 10	Kwikboil 15	Kwikboil 25
Nominal storage capacity	2,5L	5L	7,5L	10L	15L	25L
Initial draw-off (-180ml cups)	15	30	45	60	100	150
Recovery per min (180ml cups)	2	2	2	2	2,5	3
First hour delivery (180ml cups)	120	135	150	175	200	270
Approx. time for 1st cup (min)	6	7	7	10	11	11
Heating element input (kW)	1.8	2,0	2,0	2,0	2,4	3,0
Min. supply pressure (kPa)	20	20	20	20	20	20
Max. supply pressure (kPa)	1000	1000	1000	1000	1000	1000
Approx. weight empty (kg)	6,6	8,5	8,7	10	11,2	14,2
Approx weight full (kg)	10,7	16,3	18,3	25,5	30,4	47,2

NB. Operates at 230 Volts AC, 50 Hz single phase electricity. Flexible 1,5m electrical cord with a 3 pin plug fitted to all units.

Black Models Available:

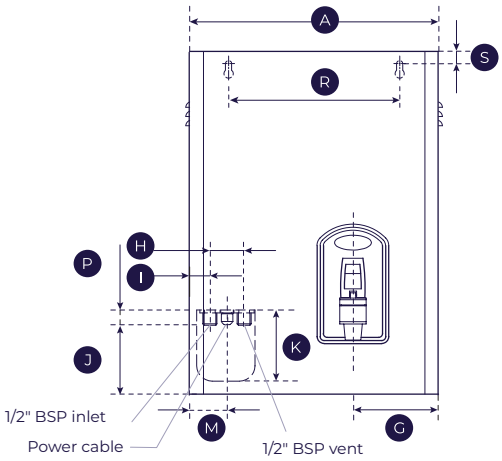
- KWIKBOIL-2-5B
- KWIKBOIL-5B
- KWIKBOIL-7-5B
- KWIKBOIL-10B

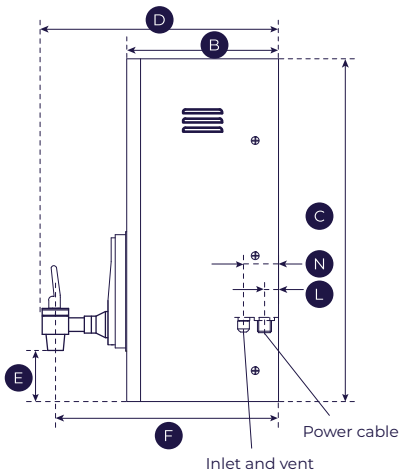
Pictures may vary from the actual product. Specifications may differ and are subject to actual products (E&OE).

Product Dimensions

White Epoxy or Stainless Steel

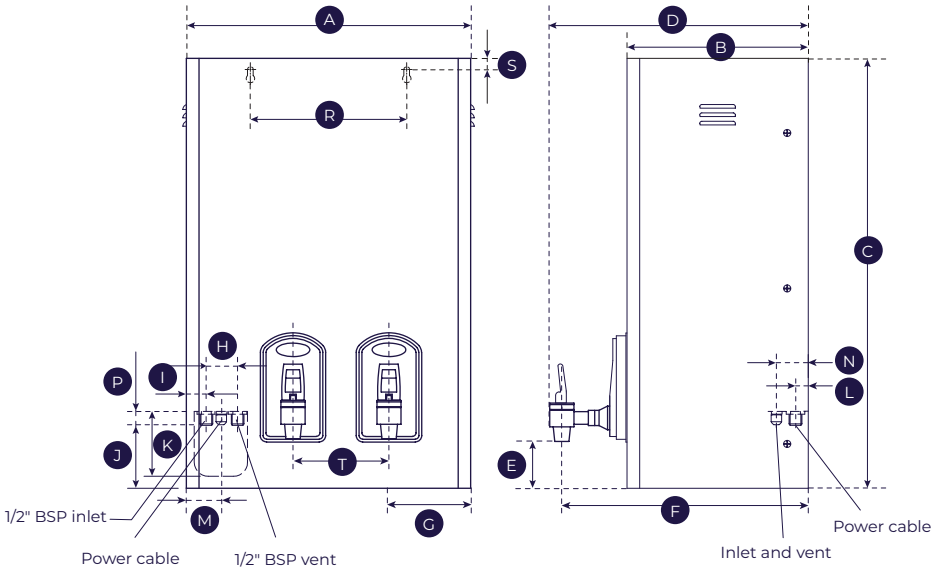
Kwikboil 2.5 / 5 / 7.5 / 10 / 15L





	2,5 L	5 L	7,5 L	10 L	15 L
A	275	320	320	348	370
B	165	195	195	225	230
C	365	448	448	460	513
D	263	293	293	323	328
E	82	82	82	82	82
F	243	273	273	303	306
G	110	110	110	137	140
H	44	44	44	44	44
I	28	28	28	28	28
J	90	90	90	90	90
K	93	93	93	93	93
L	18	18	18	18	18
M	49	49	49	49	49
N	45	45	45	45	45
P	20	20	20	20	20
R	220	220	220	220	220
S	16	16	16	16	16
T	N/A	N/A	N/A	N/A	N/A

Kwikboil 25L



25 L			
400	A	90	J
255	B	93	K
613	C	18	L
353	D	49	M
82	E	45	N
333	F	20	P
115	G	220	R
44	H	16	S
28	I	135	T

Warranty Information

- One year standard warranty, or two year registered warranty is calculated from the date of sale of the unit, as verified by **Kwikot (Haier) SA (Pty) Ltd** from the information contained in the company's records, and to the following conditions:
- The Kwikboil boiling water dispenser must be installed in accordance with the manufacturer's installation instructions, supplied with the unit and all statutory requirements of the geographical area in which the unit is to be installed.
- Where the failed component of the boiling water dispenser is replaced under warranty, the balance of the original warranty period will remain effective. The replaced component or complete boiling water dispenser does not carry a new warranty and the warranty period of the original unit is not extended for an additional period.
- The warranty only applies to the Kwikboil boiling units and therefore, does not cover any plumbing or electrical parts supplied by the installer and not an integral part of the boiling water unit e.g. pressure control valve, stop cock, electrical switches or fuses.
- The warranty is applicable in South Africa, Namibia, Lesotho, Swaziland and Botswana and is subject to water conditions equivalent to main Metropolitan supply authorities.
- This is the only guarantee given, and it expressly excludes all other warranties, expressed or implied in law, including any implied warranty of merchant ability or fitness for a particular purpose. No amendments or additions to the warranty shall be binding on **Kwikot (Haier) SA (Pty) Ltd**.

From a Brand South Africans Trust.

3

Superline

Electric Water Heater

Prisma Series

Prisma HPRX Series

Tru-Heat IEWH

Kwikboil

Megaflo

KWIKOT
powered by Haier

Add warmth to life.

Megaflo

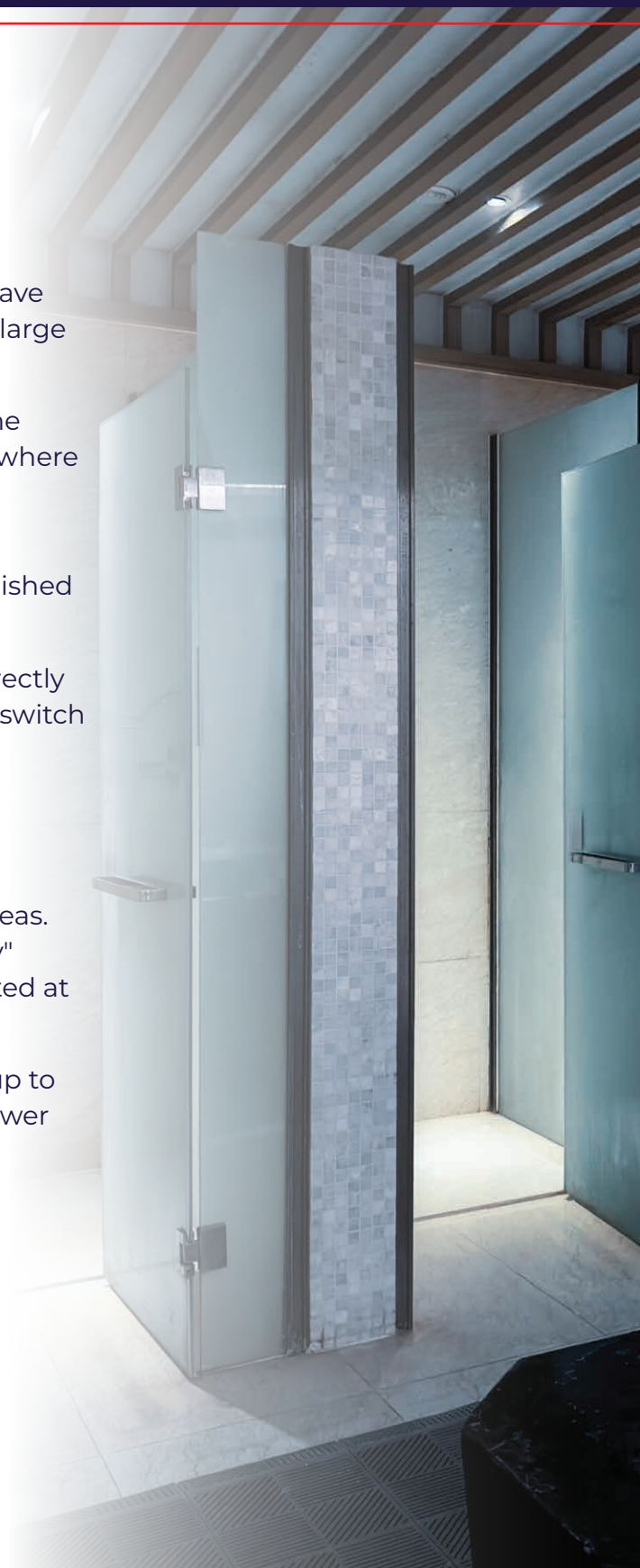
Light Commercial Electric Water Heaters

Megaflo
Domestic Heat Pumps

Features

- Megaflo 450 litre electric water heaters have been designed for light commercial and large domestic hot water applications.
- When used with good mains pressure, the water heater can be installed almost anywhere – floor standing or roof.
- Megaflo 450 litre water heaters have a polyurethane foam insulation and are finished with a galvanised outer casement.
- The element load cannot be switched directly through the thermostat and a contactor switch rated 30Amp AC1 duty must be utilised. The contactor switch is not a standard component and must be specified and purchased separately.
- Megaflo 450 litre can be installed in all areas. For aggressive water conditions, "Incolloy" electric heating elements can be requested at an additional cost.
- Megaflo 450 litre water heaters operate up to 400kPa and will work efficiently under lower pressures.

High hot water demand.

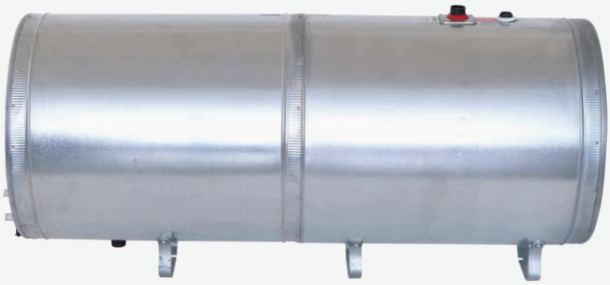


Kwikot Megaflo 450 litre
Electric Water Heater

Technical Info

450L
MF 450V

450L
MF 450H



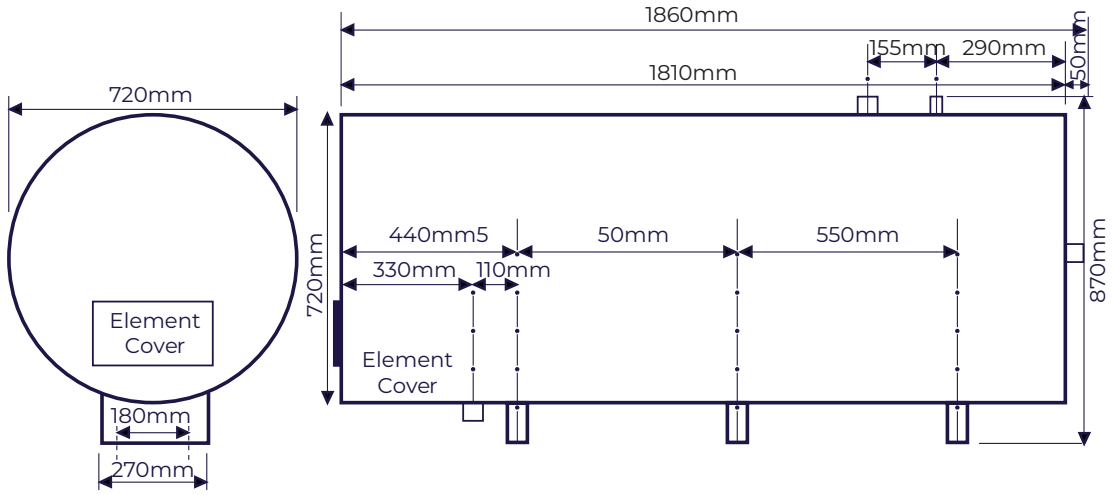
Product Code	Capacity (Litres)	Element Rating (Kw)	Operating Pressure (kPa)	Mass Empty(kg)	Connections (mm)(male iron)
MF 450V (vertical)	450	18	up to 400	124	40
MF 450H (horizontal)	450	12	up to 400	129	40

Energy Saving

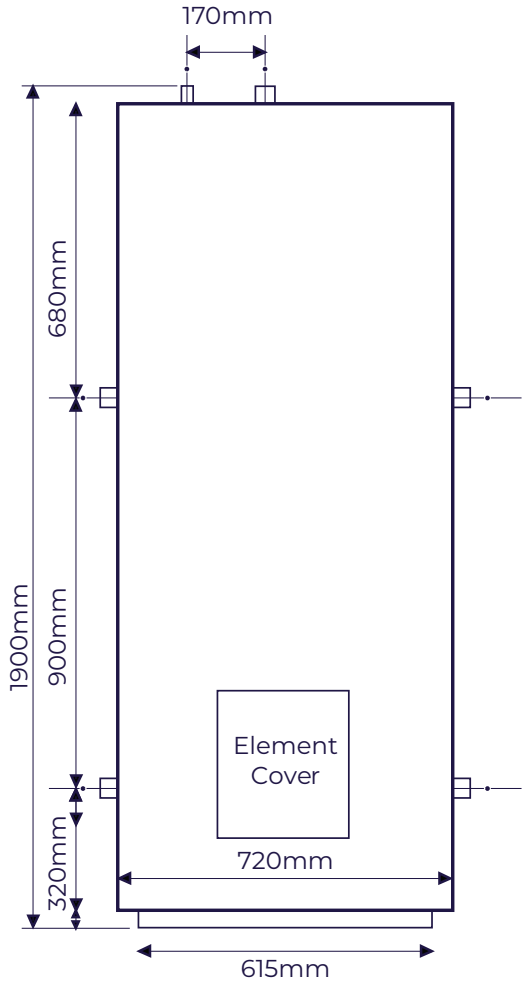
- Designed for optimal heat retention and efficient performance, helping reduce energy consumption and operating costs.
- High-performance insulation and efficient heating control minimise heat loss and maximise energy savings.
- Engineered to deliver reliable hot water with improved energy efficiency.

Installation Specifications

Horizontal



Vertical

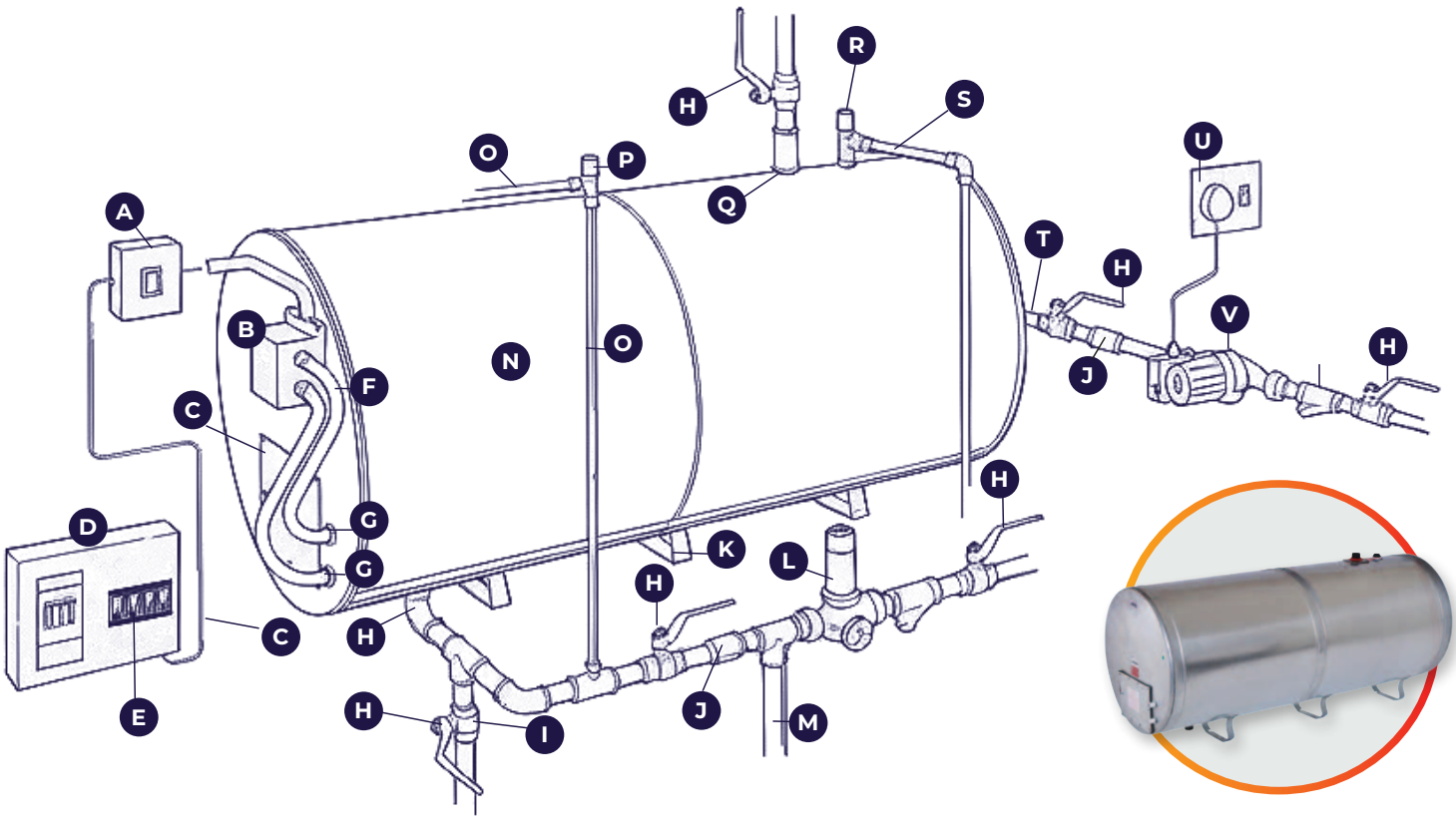


Product Installation Data

- The water heater must be installed under cover (inside or outside) and not exposed directly to climatic weather conditions.
- The following minimum installation clearance must be allowed for: 500mm clear space around the Safety Valve and for servicing the anodes.
- 300mm clear space immediately in front of the electrical cover plate.
- Do not wall mount.
- Suitable for use with water meeting the requirements of SANS 241

Installation Specifications

Piping and Component Installation - Horizontal



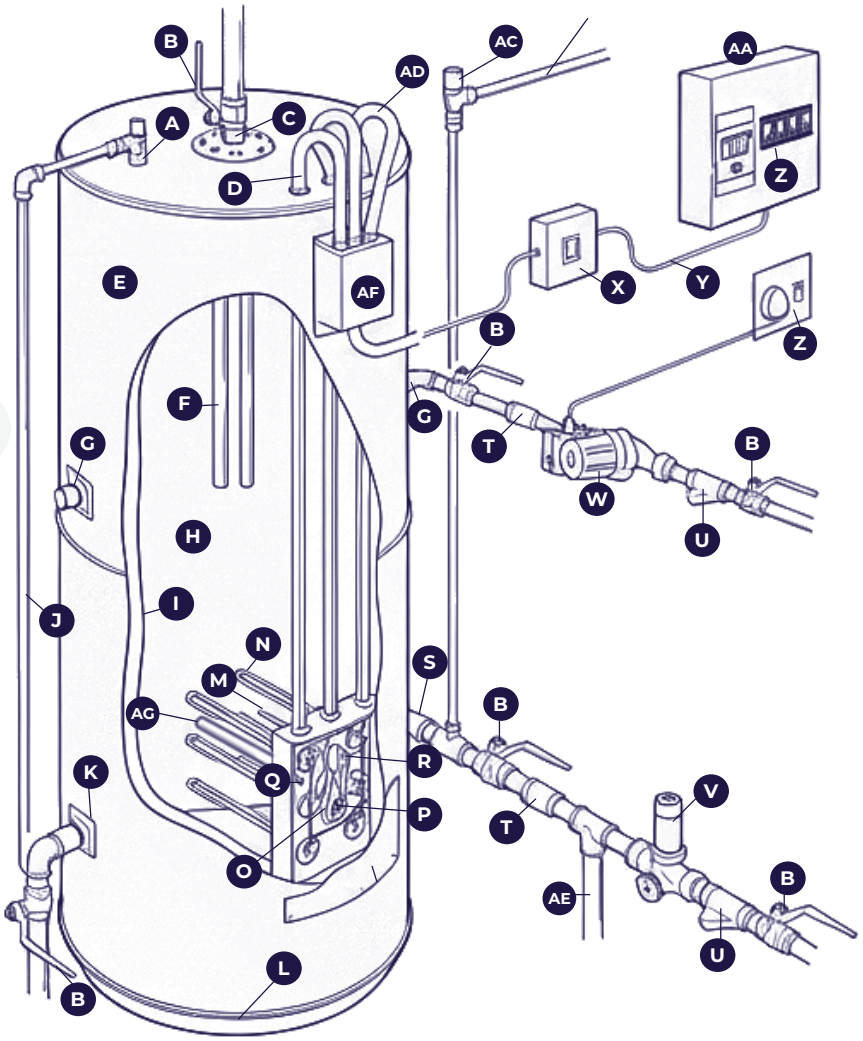
A. 3 Phase Isolator
B. Contactor Switch
C. Electrical Cover Plate
D. Distribution Board (3 Phase)
E. 3-phase Circuit Breaker
F. Flexible Conduit
G. 25mm Electrical Conduit Entry
H. Isolating Lever-Ball Valve
I. Drain Connection
J. Non-return Valve
K. Kwikot Floor Bracket for Horizontal Cylinder
L. Pressure Reducing Valve With or Without Gauge
M. Balanced Cold Water Draw Off To Other Taps
N. 0.8mm Galvanised Sheet Steel
O. Expansion Overflow Pipe (metallic)
P. Expansion Relief Valve (400kPa)
Q. 40mm Hot Water Outlet
R. Temperature & Pressure Safety Valve (400kpa)
S. Safety Overflow Pipe (metallic)
T. 40mm Return Connection
U. 15 Amp Wall Socket
V. Inline Circulation Pump

Installation Specifications

Piping and Component Installation - Vertical

Standard Fitted Accessories

- Immersion elements.
- Fail-safe thermostat graduated between 30°C and 70°C.
- Flange plate and element port with magnesium sacrificial anodes
- Thermostat pocket.
- The safety valve (supplied fitted to water heater) is designed to release water if the pressure in the water heater approaches 400kPa or if the temperature approaches 94°C. The safety valve is fitted with a 20mm male thread connection and the overflow is a 22mm Conex, which must be piped with a metallic overflow pipe to the exterior of the building.



A. Temperature & Pressure Safety Valve (400kpa)
B. Isolating Lever-Ball Valve
C. 40mm Hot Water Outlet
D. 25mm Electrical Conduit Entry
E. 0.8mm Galvanised Sheet Steel
F. 4 x Sacrificial Anodes
G. 40mm Return Connection
H. Thermofused Porcelain Coating
I. 50mm Polyurethane Foam Insulation
J. Safety Overflow Pipe (metallic)
K. Drain Connection
L. Floor Standing Base Ring for Vertical Only
M. Kwikot Thermostat Pocket
N. 6 x 3kW Standard Immersion Elements (vertical only)
O. Thermostat Control Wires
P. Terminal Block
Q. Earth Stud
R. VKF Thermostat Set At 60°C
S. Cold Water Inlet
T. Non-return Valve
U. Strainer
V. Pressure Reducing Valve with or without Gauge
W. Inline Circulation Pump
X. 3 Phase Isolator
Y. Supply Cable
Z. 3-phase Circuit Breaker
AA. Distribution Board (3 Phase)
AB. Expansion Overflow Pipe (metallic)
AC. Expansion Relief Valve (400kPa)
AD. Flexible Conduit
AE. Balanced Cold Water Draw Off to Other Services
AF. Contactor Switch
AG. 320mm Sacrificial Anode

Additional Installation Components and Warranty

Product Code	Description
KHN8-250	Pressure Reducing Valves 15mm to 100mm (adjustable 150kPa to 600kPa)
INDS-20	Basket Strainer - 15mm to 100mm
INDN-20	Non Return Valves- 15mm to 100mm
INDB-20	Lever Ball Valves 15mm to 100mm
IND-CPN-25-6	Screwed-End Circulating Pumps

Basket Strainer

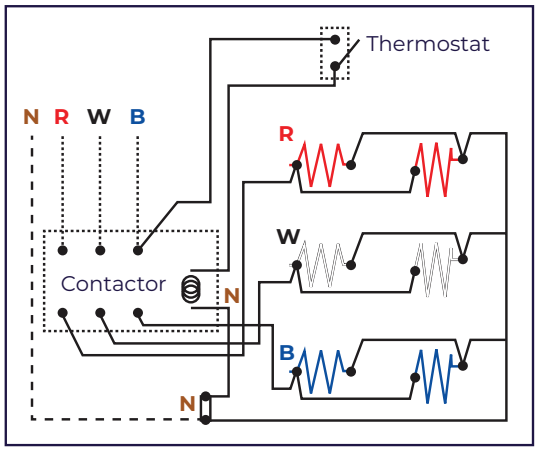
Lever Ball Valves
15mm to 100mm

Non Return Valves
15mm to 100mm

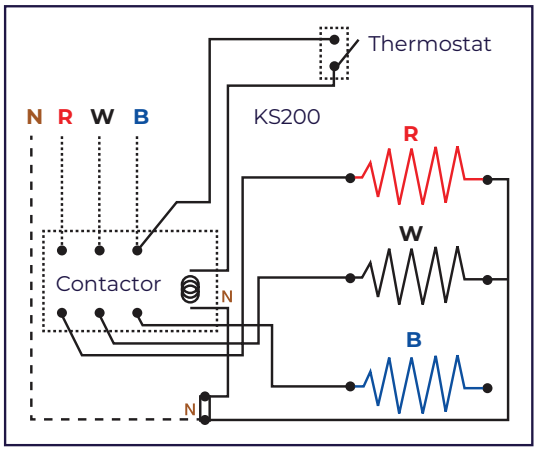
Screwed-End
Circulating Pumps

Pressure Reducing
Valves
15mm to 100mm
(150kPa to 600kPa)

Electrical Wiring Diagram



450 Litre Vertical 6x3Kw Elements



450 Litre Vertical 3x4Kw Elements

Product Warranty and Anode Servicing

The period of guarantee is from the date of installation providing that documentation of proof of installation is furnished, or alternatively from date of manufacture as determined from the serial plate or date stamp code.

- One year on the standard immersion elements, VKF7" thermostat and flange assembly plate and gasket.
- Two years on the Safety Valve.
- Three Years on the inner cylinder, subject to water conditions equivalent to main Metropolitan supply authorities. This guarantee is subject to only genuine Kwikot replacement parts (element and thermostat etc) been used whilst the inner cylinder is still under guarantee.
- The guarantee on the installation is the responsibility of the installer.

3 Gas Solutions

Gasmate - Sirius Series

Gasmate - Canopus Series

Gasmate - Vega Series

KWIKOT
powered by Haier

Add warmth to life.

Gasmate

Sirius Series

Outdoor Fan Forced Gas Water Heater

Outdoor Fan Forced Gas Water Heater

Sirius Series

Features

Remarkable Saving
A new way to save more with every shower

- Low-Power Heating
- Compatible with Solar Systems
- High-efficiency GasSaver™

Remarkable Stability
Always has constant-temperature and hot water

- DC Fan Oxygenation Tech
- Robust Operating System
- All-Weather Durability for Outdoor Installation

Remarkably Smart
Ultimate smart comfort with peace of mind

- Dual CPU Protection Over 250,000 Times Tests
- Smart Constant Temperature
- Intelligent Safety Self-check System

A Hot Water, Energy-Saving Solution for your entire Home

Kwikot Sirius Gas Water Heater provides uninterrupted hot water throughout your home while allowing optional temperature settings for various areas like bathroom, kitchen, and laundry, catering to different scenarios, achieving ultimate comfort and safest satisfaction.

Its on-demand gas heating only activates when water is needed, avoiding the constant energy consumption of storage heaters.

This smart, eco-efficient design ensures ultimate comfort while significantly reducing household energy costs.

Temperature Controller for Tailored Comfort

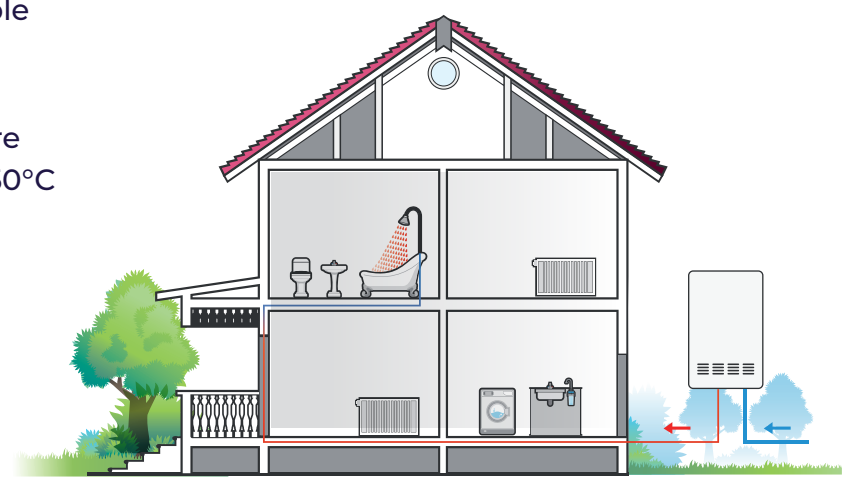
Priority
When multiple controllers are installed, you can activate priority control by pressing the priority button, indicated by a lit light, granting control over the unit.

Kitchen Mode
Upon entry display 38°C, and the adjustable range is 35°C-50°C.

Shower Mode
Temperature setting adjustable within 35°C-60°C* range.

During water use, temperature can be adjusted within 35°C-50°C range to prevent scalding.

*Availabe for Mode 60°C



Remarkable Saving

Low-Power Heating

Heats Only When Needed, Using Far Less Electricity

Unlike storage heaters that reheat water all day, this gas system uses electricity only for ignition and control. It avoids continuous power consumption and cuts daily costs in markets where electricity is expensive.

Gas Instantaneous

Works only once a tap is opened

- **Low - Power** Heating
- Extremely **low power** consumption
- Cut Expenses

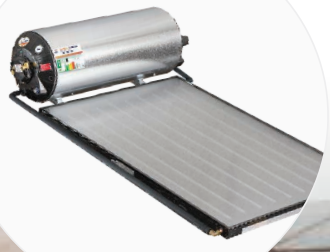
Traditional Electric

Keep heating regardless of whether the user needs it or not

Compatible with Solar Systems

Free Solar Energy

Designed for seamless integration with home solar water heating systems. In sunny regions, this can lead to major annual savings, as most hot water demand is supported by solar energy - turning every sunny day into cost-free comfort.



Remarkable Saving

High-Efficiency GasSaver™

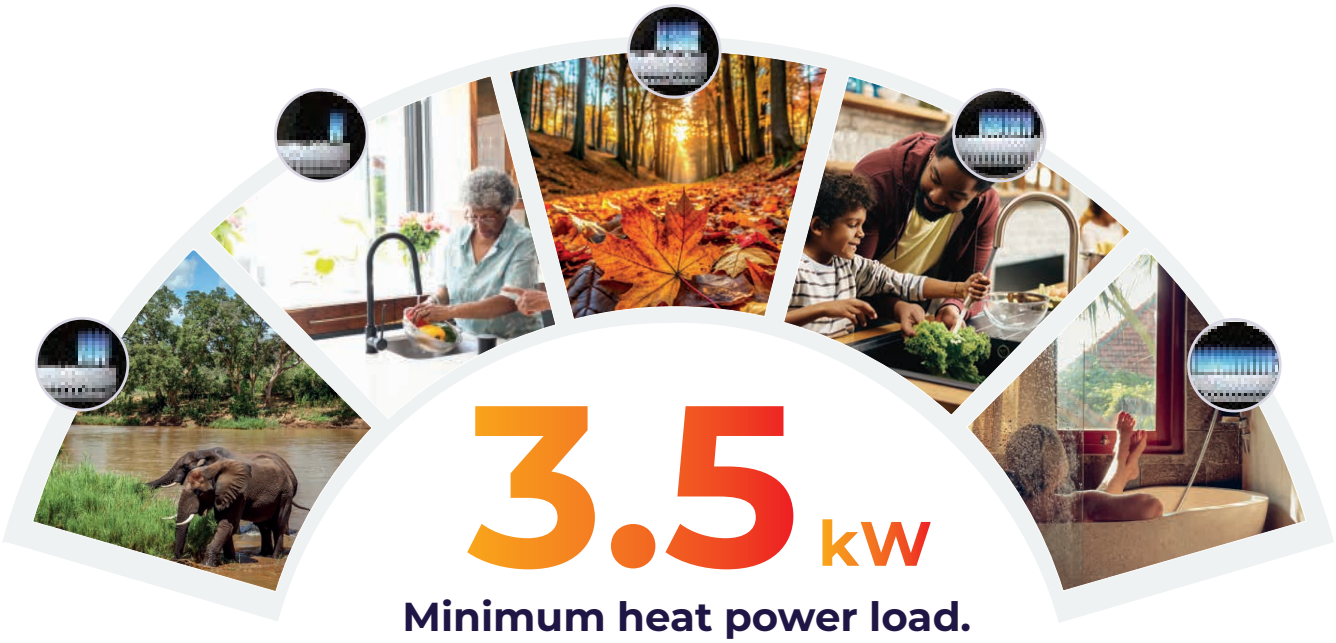
92% Thermal Efficiency

Deliver the Same Hot Water With Less Gas

Featuring an advanced high-efficiency heat exchanger and precise staged combustion control, the system maximizes heat transfer and energy conversion. It achieves the same heating performance while using less gas than conventional gas water heaters—saving long-term operating costs and reducing energy waste.

More Efficient and Energy-Saving

By intelligent chip, the segmental valve can automatically adjust the burner rows to control the segmental combustion to meet the requirements of hot water in different seasons, thus to save gas energy.



3.5 kW

Minimum heat power load.

Oxygen Free Copper Heat Exchanger

Upgraded heat exchange system makes higher heat exchange efficiency.

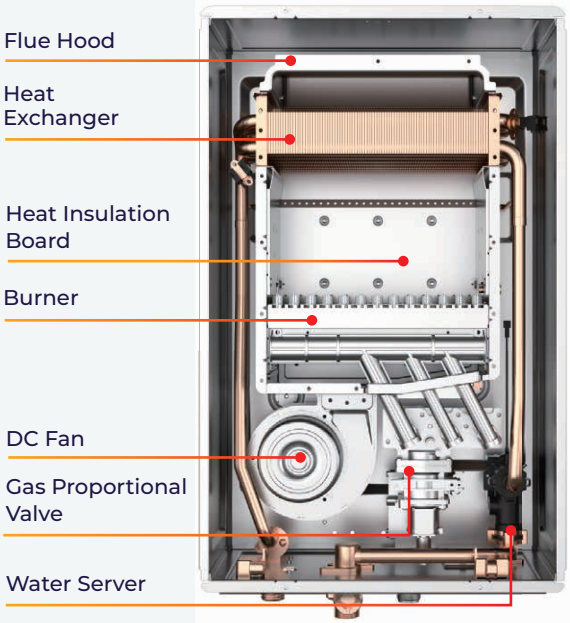
Remarkable Stability

Heats Only When Needed, Using Far Less Electricity

Equipped with a DC fan and robust combustion system, it engineered to withstand outdoor installation and harsh conditions—heavy wind, rain, low voltage, low water or gas pressure—delivering reliable performance in any environment.

DC Fan Oxygenation Tech

The bottom-mounted DC inverter fan (500–5000 RPM) adjusts oxygen intake and optimizes the gas pathway according to outdoor conditions, ensuring stable and reliable combustion even under strong winds..



Robust Operating System

Uninterrupted Under Any Harsh Conditions

- 2mbar Low Gas Pressure Operating
- 110V Low Voltage Operating
- 0.2MPa Low Water Pressure Ignition
- 10-Level Storm Operating

All-Weather Durability

Built to withstand harsh outdoor conditions, from strong winds to heavy rain. Rugged and weather-resistant design ensures reliable hot water supply year-round, even in high-wind or wet environments.

Remarkably Smart

Dual CPU Protection

Equipped with dual-chip algorithms—similar to bi-brain coordination—the main and auxiliary chips work together to provide multiple layers of protection and enhance system security.

Each unit undergoes more than 250,000 simulated water-usage tests, and the dual-processor adaptive safety system ensures stable, reliable operation throughout the entire lifecycle.

Ultimate smart comfort with peace of mind.

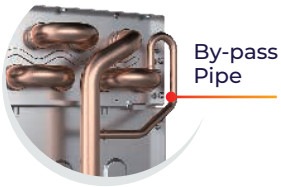
Smart Constant Temperature

Water-servo ±1°C Constant Temperature

Water servo + by-pass pipe + water inlet/outlet temperature sensor, automatically adjust the water capacity accurately by the water inlet/outlet temperature, and quickly adjusts the water pressure, achieving a constant temperature of ±1°C.

Precisely Control the Water Volume by 0.3L

Faster Reaction by 0.5ms



water Inlet Temperature Sensor

water Outlet Temperature Sensor

Intelligent Safety Auto-check System

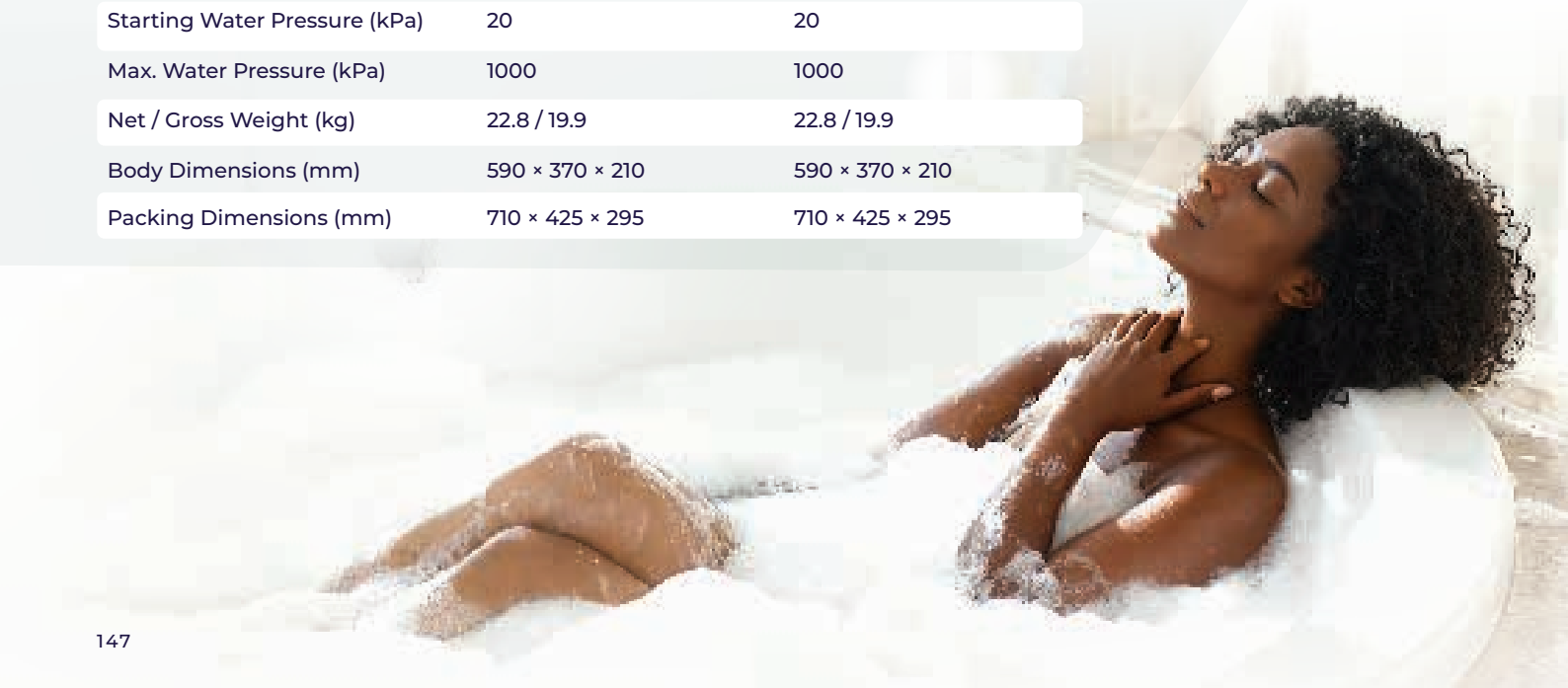
The intelligent safety self-check system provides continuous safety monitoring, and multiple layers of safety protection including gas pressure, water pressure, over-temperature, timeout, accidental flameout, anti-scald, anti-lightning, grounding protection, IPX4, and anti-freezing, providing you with a reliable and safeguarded experience.

- Gas circuit safety protection
- Overheating protection
- Unexpected flameout protection
- Temperature safety lock
- Voltage overcurrent protection
- Ventilation blocking protection
- Burnthrough protection
- Smart auto-check system
- Anti-freezing protection
- 60 min non-stop combustion shutdown protection

Product Specifications

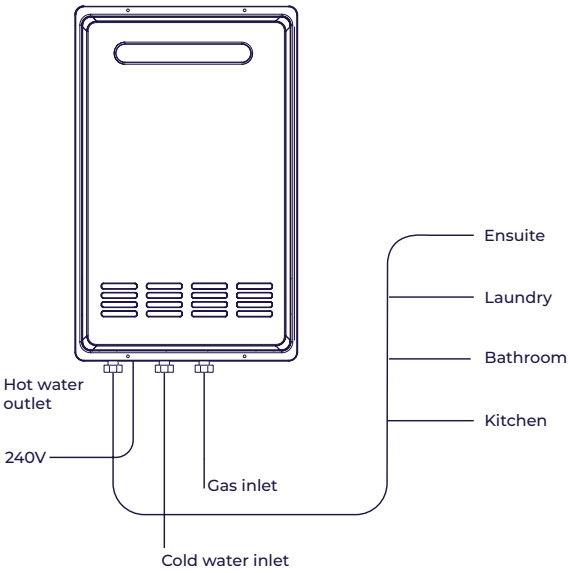
Main Product Info

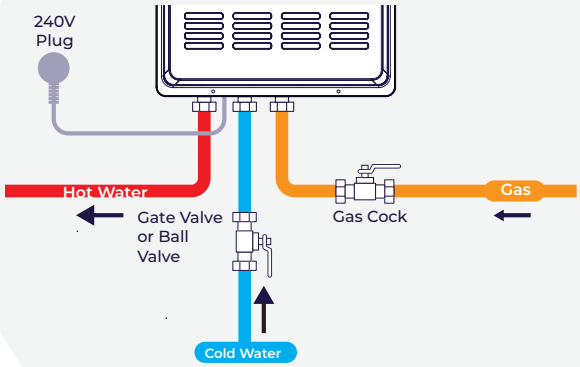
Product Code	FGI-HFF26-LPG	FGI-HFF20-LPG
Technical Info		
Gas Type	LPG	LPG
Gas Pressure (Pa)	2000 / 2800	2000 / 2800
Efficiency	>88% (NCV)	>88% (NCV)
Voltage & Frequency (V, Hz)	110–250V, 50Hz	110–250V, 50Hz
Rated Heat Input (kW)	50	38
Capacity (L/min) @ ΔT = 25°C	26	20
Capacity (L/min) @ ΔT = 20°C	32	25
Panel	White Powder-Coated Panel	White Powder-Coated Panel
Shower	N/A	N/A
Temperature Display	N/A	N/A
Battery	N/A	N/A
Heat Exchanger Material	Oxygen-free Copper	Oxygen-free Copper
Water Inlet Connector Size	G3/4"	G3/4"
Water Outlet Connector Size	G3/4"	G3/4"
Gas Inlet Connector Size	G3/4"	G3/4"
Exhaust Pipe Size (mm)	N/A	N/A
Starting Water Flow (L/min)	2.3	2.3
Stop Water Flow (L/min)	1.7	1.7
Starting Water Pressure (kPa)	20	20
Max. Water Pressure (kPa)	1000	1000
Net / Gross Weight (kg)	22.8 / 19.9	22.8 / 19.9
Body Dimensions (mm)	590 × 370 × 210	590 × 370 × 210
Packing Dimensions (mm)	710 × 425 × 295	710 × 425 × 295



Intallation Specifications

Instructions





Plumbing Notes

Please follow all the instructions in the installation manual and the following additional instructions for the water heater outlet connection.

- When connecting the hot water supply to the fixtures of the property a minimum of two meters (2m) of pipework must be used between the outlet of the heater and the first tap/outlet.
- The hot water line should be insulated with Armaflex or similar pipe insulation. When the installation is completed the temperature is to be tested at the taps to confirm the water temperature does not exceed the required 50°C setting.

Installation Accessories

Packing List

No.	Description	Qty
1	Gas water heater	1
3	Operation and installation manual	1
4	Control Panel	1
5	Control Panel Wire	1

Warranty Information

Standard Warranty

Warranty Terms

This warranty is given by **Kwikot (Haier) SA PTY LTD.**
The benefits conferred by this warranty are in addition to all other legal rights and remedies of the Customer in respect of the Product. Given installation and application is in accordance with the manufacturer's specifications and instructions, the Product and components are warranted by **Kwikot (Haier) SA PTY LTD.** for the cost of labour and components in the event of defects arising from faulty materials and/or workmanship in accordance with the warranty conditions and exclusions stated in this document. Warranty of the Product will remain with the Product for the warranty coverage period.

Product Warranty

Please refer to installation manuals of specific products for detailed specifications and warranty cover details.

Kwikot (Haier) SA warrants that products are free from manufacturing defects. **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 products. Claims in respect of the installation of products must be referred to the applicable installer, who shall be solely liable under any installation warranties given.

The warranty covers specific products 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 **Kwikot** products. **Kwikot** will repair or at its own discretion, replace the faulty part with new or re-manufactured one.

A valid gas certificate of compliance, COC, is required in order to log a warranty claim. It is illegal to install a gas appliance if the installer is not qualified and cannot issue a COC. Warranty claims where a COC cannot be furnished will be voided.

The period during which the warranty applies will be calculated from the date of installation, 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 repairs or replacements are carried out.

Even if product is repaired or replaced, the warranty period will still be calculated from the date of the original installation or manufacture date of the original product.

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.

A warranty will only be honoured if:

1. The applicable warranty period is still in force.
2. The product is installed, used and maintained in accordance with Kwikot's specifications and instructions.
3. All products included in the installation comply with SANS approvals.
4. The product has been used for water which meets SANS 241 specifications

Warranty Information

The warranty does not cover:
(when AC supply isn't available)

1. Damage to the heat exchanger due to freezing.
2. Burnouts due to loose connections.
3. Fair wear and tear.
4. Misuse, abuse or negligent use.
5. Any attempts to self-repair, tampering or defacing the serial plate.

Note: Accessibility to your GWH is of utmost importance.
GWH in an inaccessible space will result in a call out being charged and resubmission of warranty call by client once the water heater has been made accessible.

Kwikot products have been designed and manufactured to work at optimum performance by using Kwikot original spares. Should these parts be replaced with non-genuine Kwikot spare parts whilst still under warranty as required by SANS/IEC 60335-2-21 safety regulation and/or SANS 10087.1, we have the right to void the warranty

Warranty Terms

Kwikot (Haier) SA PTY LTD offers the following warranty terms on all models:

Component	Parts Warranty
Heat Exchanger	10 year
All other components	3 year
Installer supplied valves and fittings	N/A

3

Gasmate - Sirius Series

Gasmate - Canopus Series

Gasmate - Vega Series

KWIKOT
powered by Haier

Add warmth to life.

Gasmate

Canopus Series

Indoor and Outdoor Fan Forced Gas Water Heater

Indoor and Outdoor Fan Forced Gas Water Heater

Canopus Series

Features

Consistent Comfort

- DC Stable Thermostatic
- 3 Stages Precise Burner
- Smart Ai Precise Temperature Calibration
- Low Water Pressure Start-up

Energy Saving

- High Efficiency Oxygen Free Copper Heat Exchanger
- Low-Power Heating
- Compatible with Solar Water Heating Systems

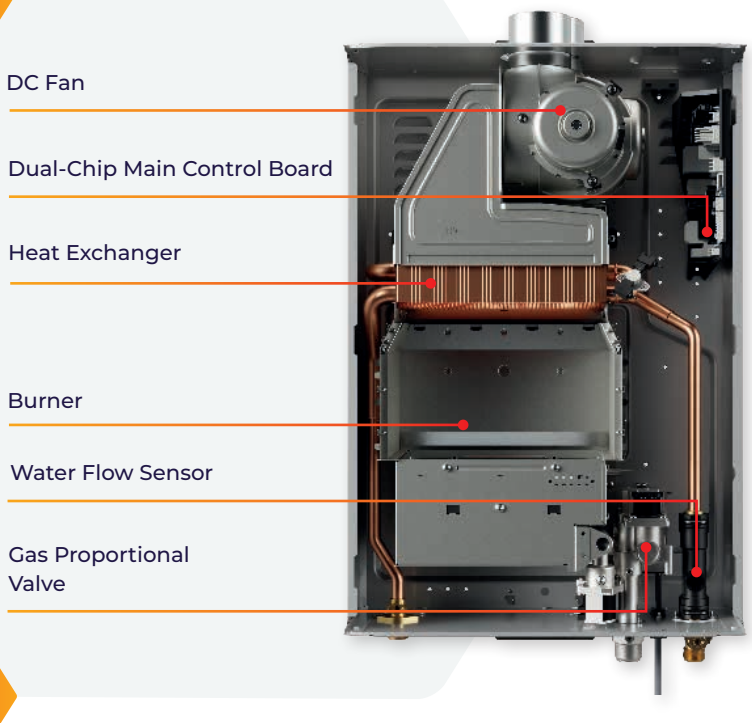
Safety & Health

- Dual CPU Protection (Over 250,000 Tests)
- Intelligent Safety Auto-check System
- Anti-Freezing
- 5-Stage Sterlization

Consistent Comfort

DC Fan Oxygenation Tech

The bottom-mounted DC inverter fan (500–5000 RPM) adjusts oxygen intake and optimizes the gas pathway according to outdoor conditions, ensuring stable and reliable combustion even under strong winds..



3 Stage Precise Burner

Consistent Hot Water

Automatically adjusts the burner between soft/medium/high flame intensity by segmental combustion, controlling the temperature with precision, within +0.5°C, to ensure comfortable hot water in any season.

Summer

Comfortable shower in summer
Soft flame intensity in summer to prevent overheated water during a shower.

Winter

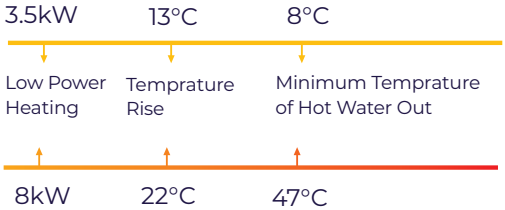
Warm shower in winter
Higher flame intensity in winter to ensure fast heating for comfortable warm showers

Segmental New-Tech Combustion

Comfortable shower in any season.

Conventional combustion

Not at an ideal temperature.



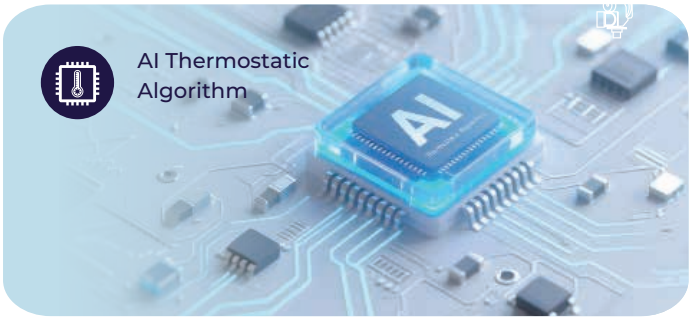
Working condition:
Basic water temperature at 25°C Water flow volume 5L/min.

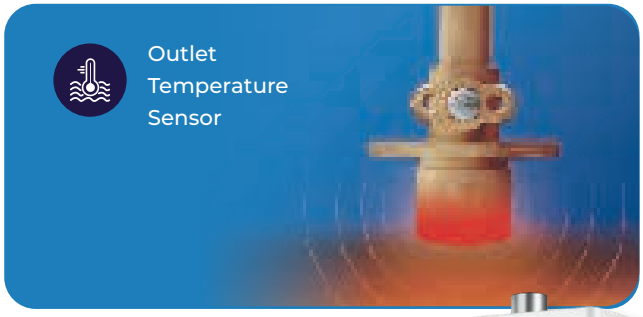
Consistent Comfort

Smart AI Precise Temperature Calibration

Precise temperatures, at all times.

AI Thermostatic Algorithm with AI Smart Combustion delivers precise, stable warmth for constant comfort





Smart Switch Water Capacity

AI thermostatic flue system delivers precise, stable warmth for constant comfort.

Low Water Pressure Start-up

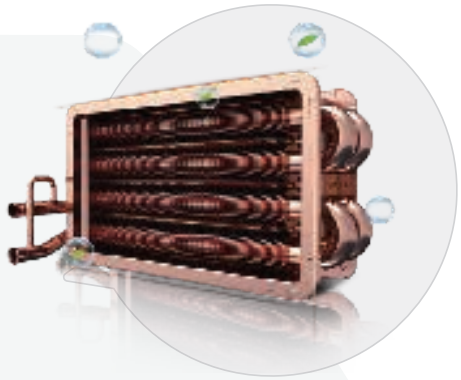
The minimum start-up water flow is 2.3L/min, and the minimum operating water flow rate is 1.7L/min.

88% Thermal Efficiency

Energy Saving

Oxygen Free Copper Heat Exchanger

Upgraded heat exchange system produces higher heat exchange efficiency.



Low-Power Heating

Heats Only When Needed, Using Far Less Electricity

Unlike storage heaters that reheat water all day, this gas system uses electricity only for ignition and control. It avoids continuous power consumption and cuts daily costs in markets where electricity is expensive.

Gas Instantaneous

Works only once a tap is opened

- **Low - Power** Heating
- Extremely **low power** consumption
- Cut Expenses

Traditional Electric

Keep heating regardless of whether the user needs it or not

Compatible with Solar Systems

Free Solar Energy

Designed for seamless integration with home solar water heating systems. In sunny regions, this can lead to major annual savings, as most hot water demand is supported by solar energy - turning every sunny day into cost-free comfort.

Safety and Health

Dual CPU Protection

Equipped with dual-chip algorithms, similar to bi-brain coordination, the main and auxiliary chips work together to provide multiple layers of protection and enhance system security.

Each unit undergoes more than 250,000 simulated water-usage tests, and the dual-processor adaptive safety system ensures stable, reliable operation throughout the entire lifecycle.

Ultimate smart comfort with peace of mind.

Intelligent Safety Auto-check System

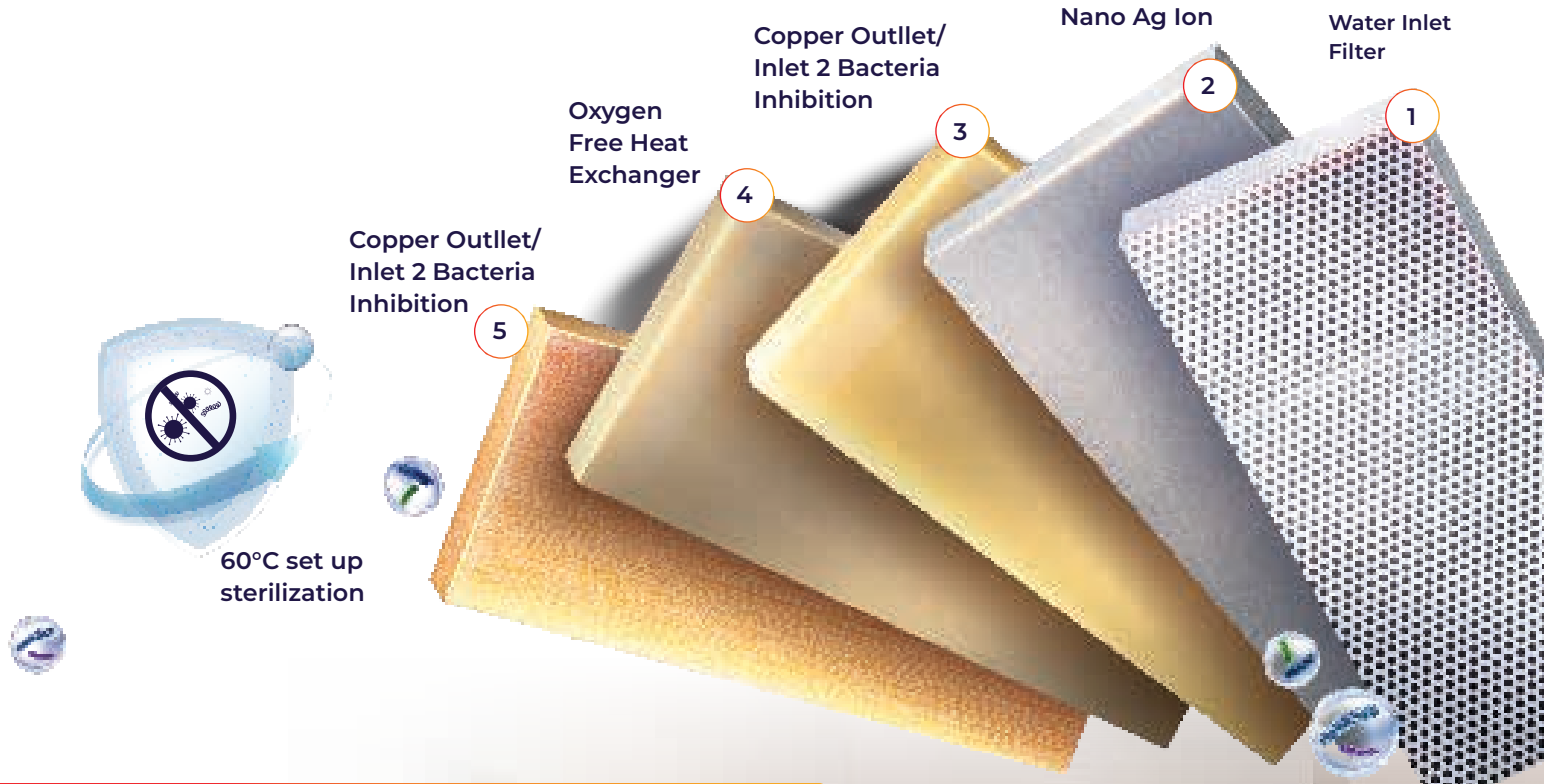
The intelligent safety self-check system provides continuous safety monitoring, with multiple layers of safety protection including gas pressure, water pressure, over-temperature, timeout, accidental flameout, anti-scald, anti-lightning, grounding protection, IPX2, and anti-freezing, providing you with a reliable and safeguarded experience.

- Gas circuit safety protection
- Overheating protection
- Unexpected flameout protection
- Temperature safety lock
- Voltage overcurrent protection
- Ventilation blocking protection
- Burnthrough protection
- Smart auto-check system
- Anti-freezing protection
- 60 min non-stop combustion shutdown protection

Safety and Health

5 Stage Sterilization

Water inlet filter, nano Ag ion, copper outlet/inlet bacteria inhibition, oxygen free heat exchanger and 60°C set up sterilization.



Anti-freezing Protection

When the ambient temperature is lower than 4°C , the electric heating protection program will be activated, and it can operate normally at -15°C

Lower than **4°C**

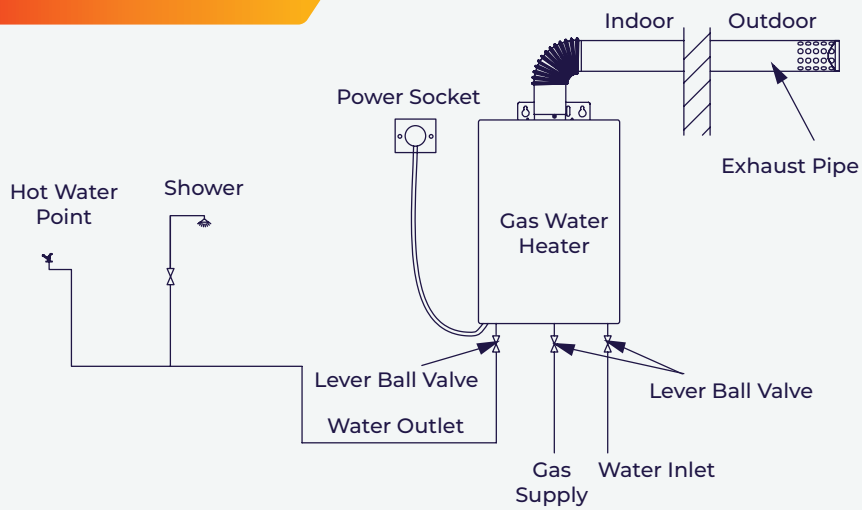
Product Specifications

Main Product Info

Product Code		FGI-HFI12-LPG	FGI-HFI16-LPG	FGI-HFI20-LPG
Normal Gas Consumption	Kg/h	1,73	2,23	2,74
Water Pressure Max.	kPa	1000	1000	1000
Water Pressure Min.	kPa	50	150	150
Gas InletPressure	kPa	2,8	2,8	2,8
Test Point Pressure	Pa	1200	1200	1050
Number of Injector	Psc.	7	7	8
Diameter of Injector	Mm	1,2	1,35	1,45
Electrical Rating	W	50	55	55
Anti-freezing heating capacity	W	56	56	56
Heat Output	KW	21	28	34
Water Heating Capacity (at 25°C rise)	L/min	12	16	20
Water flow rate to activate the water heater	L/min	2,3	2,3	2,3
Water flow rate to keep water heater running	L/min	1,7	1,7	1,7
Relief valve pressure setting	MPa	1,0 – 1,5	1,0 – 1,5	1,0 – 1,5
Power Supply	AC	230V~/50Hz.	230V~/50Hz.	230V~/50Hz.
IP Protection	/	IPX2	IPX2	IPX2
Ignition	/	Direct ignition without pilot	Direct ignition without pilot	Direct ignition without pilot
Gas Inlet Connection	/	G1/2	G1/2	G1/2
Water inlet/outlet connection	/	G1/2	G1/2	G1/2
Net Weight / Gross Weight	Kg	10.6/14.8	11.5 / 14.5	12 / 14,5
Product Dimensions	mm	540 x 340 x 165	540 x 340 x 165	540 x 340 x 175
Packaging Dimentions	mm	707 x 524 x 282	710 x 565 x 262	760 x 515 x 278

Intallation Specifications

Instructions



Installation Instructions for the Ventilation Duct

- When the exhaust pipe passes through a combustible material wall, it must be covered with insulation material with a thickness greater than 20mm.
- The outlet of the exhaust pipe should be inclined downward by 3° to 5° to facilitate the drainage of condensed water and to prevent rainwater from flowing back.
- The turning angle of the exhaust pipe should be no less than 90°, and the turning radius should be no less than 90mm. (One elbow is equivalent to the resistance loss of 2 meters of straight pipe.) Ensure there is no air leakage at the connection of the extended exhaust pipe to allow the exhaust gases to be vented outside. (The maximum length of the exhaust pipe is 5 meters, and the maximum number of bends is 3.)
- A stop valve must be installed near the water heater to cut off the water and gas supply during maintenance.
- The water heater is not intended to be connected to flues that are likely to be affected by heat (e.g. plastic ducts or ducts with internal plastic coatings)
- Exhaust pipe should be used with the included flue pipe. If it needs to be extended, it is recommended to buy from Kwikot after sale or use the same grade (0.3mm thick SUS304 stainless steel) or higher grade material smoke pipe.
- If the Gas Water Heater is installed outdoors, a Gas Geyser Cover is to be installed over the unit to protect the unit and prevent the warranty from being voided.

Installation Accessories

Packing List

Description	Qty
Gasmate Gas water Heater	1
Operation and installation manual	1
Tapping Screw	3
Expansion Dowel	3
Exhaust Pipe	1

Warranty Information

Standard Warranty

Warranty Terms

This warranty is given by **Kwikot (Haier) SA PTY LTD.**
The benefits conferred by this warranty are in addition to all other legal rights and remedies of the Customer in respect of the Product. Given installation and application is in accordance with the manufacturer's specifications and instructions, the Product and components are warranted by **Kwikot (Haier) SA PTY LTD.** for the cost of labour and components in the event of defects arising from faulty materials and/or workmanship in accordance with the warranty conditions and exclusions stated in this document. Warranty of the Product will remain with the Product for the warranty coverage period.

Product Warranty

Please refer to installation manuals of specific products for detailed specifications and warranty cover details.

Kwikot (Haier) SA warrants that products are free from manufacturing defects. **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 products. Claims in respect of the installation of products must be referred to the applicable installer, who shall be solely liable under any installation warranties given.

The warranty covers specific products 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 **Kwikot** products. **Kwikot** will repair or at its own discretion, replace the faulty part with new or re-manufactured one.

A valid gas certificate of compliance, COC, is required in order to log a warranty claim. It is illegal to install a gas appliance if the installer is not qualified and cannot issue a COC. Warranty claims where a COC cannot be furnished will be voided.

The period during which the warranty applies will be calculated from the date of installation, 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 repairs or replacements are carried out.

Even if product is repaired or replaced, the warranty period will still be
calculated from the date of the original installation or manufacture date of the original product.

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 Information

A warranty will only be honoured if:

1. The applicable warranty period is still in force.
2. The product is installed, used and maintained in accordance with Kwikot's specifications and instructions.
3. All products included in the installation comply with SANS approvals.
4. The product has been used for water which meets SANS 241 specifications

The warranty does not cover:
(when AC supply isn't available)

1. Damage to the heat exchanger due to freezing.
2. Burnouts due to loose connections.
3. Fair wear and tear.
4. Misuse, abuse or negligent use.
5. Any attempts to self-repair, tampering or defacing the serial plate.

Note: Accessibility to your GWH is of utmost importance.
GWH in an inaccessible space will result in a call out being charged and resubmission of warranty call by client once the water heater has been made accessible.

Kwikot products have been designed and manufactured to work at optimum performance by using Kwikot original spares. Should these parts be replaced with non-genuine Kwikot spare parts whilst still under warranty as required by SANS/IEC 60335-2-21 safety regulation and/or SANS 10087.1, we have the right to void the warranty

Warranty Terms

Kwikot (Haier) SA PTY LTD offers the following warranty terms on Canopus Series Models:

Component	Warranty
Heat Exchanger	2 Years
All other components	2 year
Installer supplied valves and fittings	N/A

3

Gasmate - Sirius Series

Gasmate - Canopus Series

Gasmate - Vega Series

KWIKOT
powered by Haier

Add warmth to life.

Gasmate

Vega Series

Instantaneous Low Pressure Start Gas Water Heaters

Instantaneous Low Pressure Start Gas Water Heaters

Vega Series

Features

- **Instant Hot Water**
  Heats water only when needed – no storage required
- **Automatic Ignition**
  Activates when water flow is detected
- **Efficient Combustion System**
  Ensures consistent and reliable performance
- **Stable Water Flow Control**
  Maintains steady temperature output
- **Battery Powered Ignition**
  Operates with 2 × D-cell batteries (no electrical connection required)
- **Natural Flue Design**
  Safe exhaust via flue duct system

Instant Hot Water

Enjoy the benefits of hot water, instantly when you need it.

Product Specifications

The **Kwikot Vega Series Gas Water Heaters** delivers hot water on demand, providing an efficient and reliable solution for residential and light commercial use.

13L
FGI-VLP13-LPG

11L
FGI-VLP11-LPG

Efficient. Reliable. On Demand.

Technical Info

The Gasmate 11 litre is suitable for the immediate supply of hot water for kitchen sinks and preparation bowls, laundry wash troughs and bathroom wash hand basins.

The Gasmate 13 litre is suitable for one shower and one wash hand basin or kitchen sink.

Specifications

- The **11L and 13L Vega Series** models are of a natural flue, automatic water control operation with flow stability service, and efficient combustion system with pulse ignition.
- The battery ignition is by 2 x D Cell torch batteries, which provides the power to open the gas solenoid and fire the igniter when the water flow is detected. Once the gas is ignited, the igniter cease firing and the water heats up immediately.

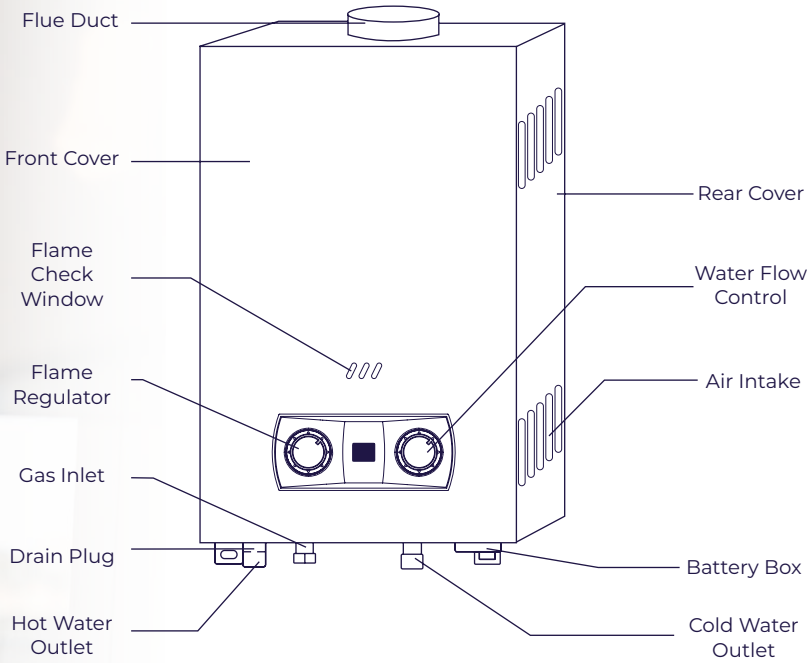
Product Specifications

Model	FGI-VLP11-LPG	FGI-VLP13-LPG
Rated Heat Load	22kW	26kW
Max Flow Rate (rise 25 C˚)	11L/min	13L/min
Water Pressure	0.02~1.0MPa	0.02~1.0MPa
Power Supply	2 X D size batteries	2 X D size batteries
Gas Pressure	LPG–2800Pa	LPG–2800Pa
Waste Air Exhaust	Flue Duct	Flue Duct
Ignition	Water Control Automatic Ignition	Water Control Automatic Ignition
Safety Devices	"1. Flame out protection 2. Over heat protection 3. Dry burning protection 4. Over water pressure protection 5. 20-minute timer"	"1. Flame out protection 2. Over heat protection 3. Dry burning protection 4. Over water pressure protection 5. 20-minute timer"
Pipe Joint - Gas Inlet	G 1/2	G 1/2
Pipe Joint - Cold Water Inlet	G 1/2	G 1/2
Pipe Joint - Hot Water Outlet	G 1/2	G 1/2
Flue Duct Diameter (inner diameter)	Ø120mm	Ø125mm
Weight	11.5Kg	14.2Kg

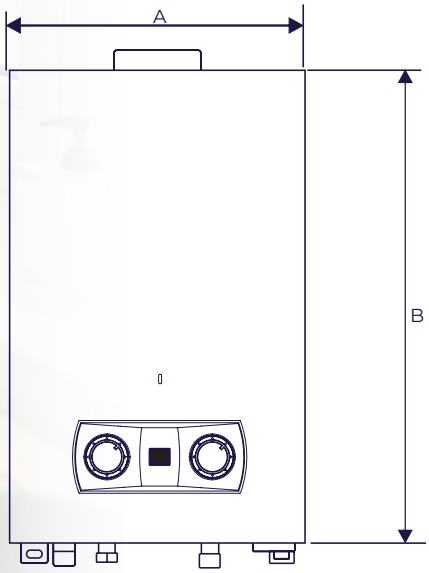
Product Installation Data

All Gas Heaters may only be installed by a gas installer registered with the South African Qualification Committee (SAQCC) and installed in accordance with the requirements of SANS 10087-1 for the use with LPG gas, SANS 872 for the use with natural gas and any other fire department regulations and/or local by-laws applicable to the area.

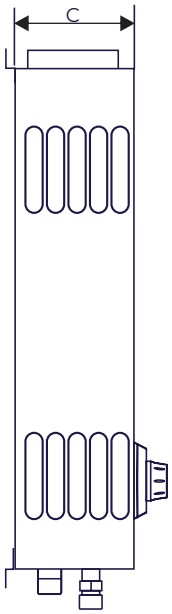
Installation Specifications



Front view



Side view

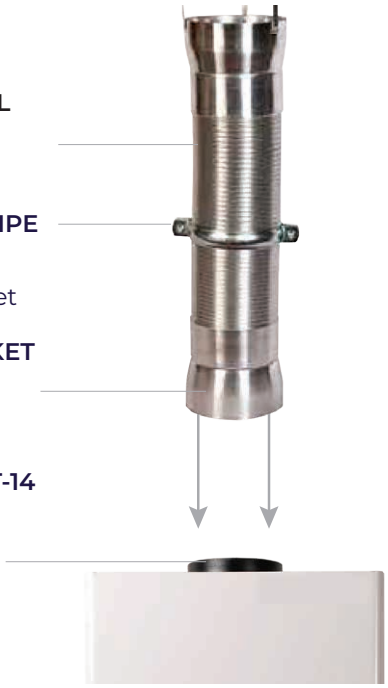


Product Code	A	B	C
FGI-VLP11-LPG	360mm	630mm	148mm
FGI-VLP13-LPG	400mm	680mm	148mm

Additional Installation Components and Warranty

A selection of Kwikot Water Care installation components is available for the 11 litre and 13 litre Natural Draft Instantaneous Gas Water Heaters.

Capacity		Complete Kit	Individual Kit Components
11 L		**FGI-INS-KIT-11** Cowel Fluepipe Wall Bracket NB. This unit does not require an adapter as the Fluepipe fits directly onto the exhaust outlet.	
13 L		**FGI-INS-KIT-14** Cowel Fluepipe Wall Bracket Adapter	



Gasmate Weather Covers

- Galvanized Weather Cover (FGI-WCOVER-GA)
- Epoxy Coated Weather Cover (FGI-WCOVER-S)

Product Warranty

The Forced Draft and Natural Draft Instantaneous Gas Water Heaters have a two year warranty period from date of purchase validated by means of a purchase invoice and a LPGas COC. Alternatively if an invoice cannot be produced, the warranty period will be determined by the manufacture date code on the gas water heaters.

It is recommended for a Gasmate Weather Cover to be installed over the Gasmate Water Heater especially where exposure to heavy weather conditions are expected.

Kwikot SA (Pty) Ltd makes no warranties or representation in respect of the installation of the gas water heaters.

The warranty is applicable to South Africa, Botswana, Lesotho, Namibia and Swaziland and subject to water conditions equivalent to main Metropolitan supply authorities in South Africa.

5

Kwikpure Water Solutions

Kwikpure Water Dispensers

Kwikpure Water Purifiers Range

KWIKOT
powered by Haier

Add warmth to life.

Kwikpure

Water Dispensers
Top and Bottom Loading

Kwikpure

Top Loading Water Dispensers

KDC-TB3B1B-SA • KDC-TB3B1W-SA

Features

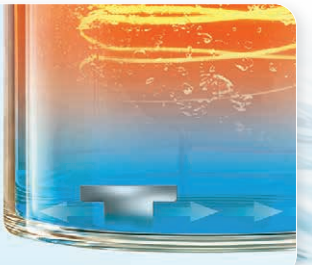
- Energy Saving
- Child Safety Lock
- 20L Spacious Cabinet
- Stainless Steel Water Tank
- Quick Water Dispensing
- 3.5L Large Cold-Water Tank
- 25.5cm Dispensing Height

Cold and Hot Water

Iced Lemon Water | Iced Coffee | Baby Formula | Hot Tea

8°C Cooling — Heating 96°C

T- Shaped Water Inlet Technology



Energy Saving

Food Grade Materials

Powerful 3L/h Cooling Capacity

Delivers up to 3L/h cold water supply via a high-efficiency compressor for fast, continuous cooling.

Data source: Haier Laboratory

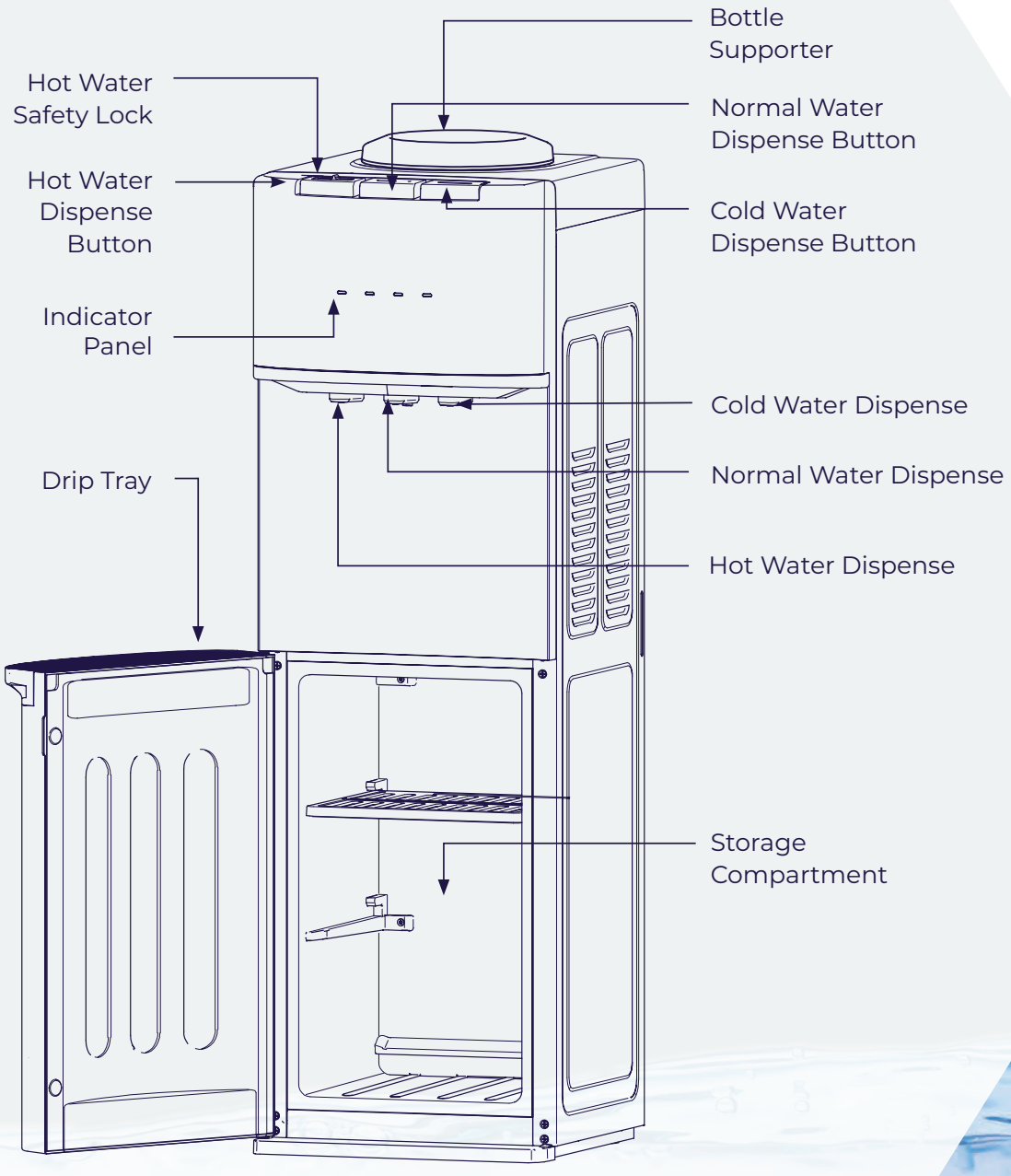
Product Specifications

Technical Parameters

Technical Data		
Category	Parameter	
Product Model	KDC-TB3B1B-SA	KDC-TB3B1W-SA
Rated Voltage	230 V ~	
Rated Frequency	50 Hz	
Heating Power	460 W	
Cooling Current	≤0.8A	
Hot Water	≤85°C	
Cold Water	≤10°C	
Climate Type	T	
Refrigerant	R134a,32g	
Relative Humidity	≤90%	
Protection of Anti-Electric-Shock	I	
Country of origin	Made in China	

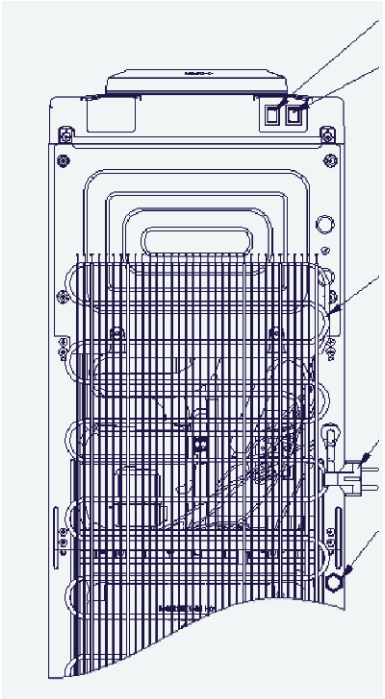
Product Specifications

Product Parts



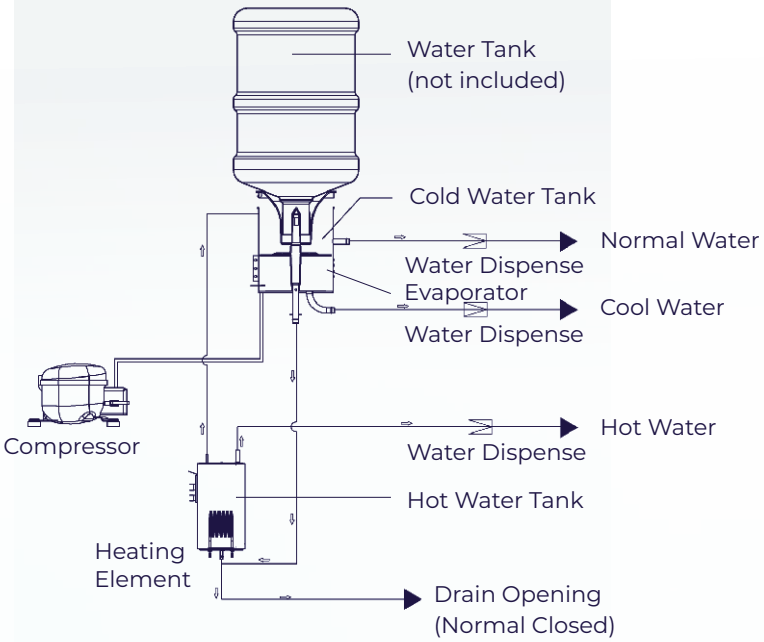
Product Introduction

Product Components



Note: The appearance depends on the actual machine.

Working Principle Figure



Installation and Maintenance

Unpacking the Water Dispenser

After purchasing a Kwikot Water Purifier, users shall have it installed and commissioned by professional personnel. Before installation, please confirm that all accessories in the packaging are complete.

1. Cut and remove the straps from the box. **Do not** turn the box upside down or lay it on its side. The bottom of the box is separated from the top section. Lift straight up on the top box section to remove the top box section. Remove the Styrofoam packaging and plastic bag. Lift the water dispenser off the bottom of the box. Wipe it clean if necessary.

2. Place the machine on a hard, flat surface. Make certain the unit is levelled. The unit should not be placed near to direct sunlight or other source of heat.

3. It is best to place the water dispenser in an area with good air circulation. Make sure there is at least 15cm of space between the back of your water dispenser and the wall. Keep a minimum distance of 5cm on each side of your water dispenser.

4. After the water dispenser is installed, do not connect the power supply immediately. Wait at least 2 hours before turning it on for use.

   Warning: The drain cap on the back of the unit may become loose during shipping. Fasten the drain cap tightly before you start to operate the unit. If the drain cap is loose, the unit may leak and cause floor damage.

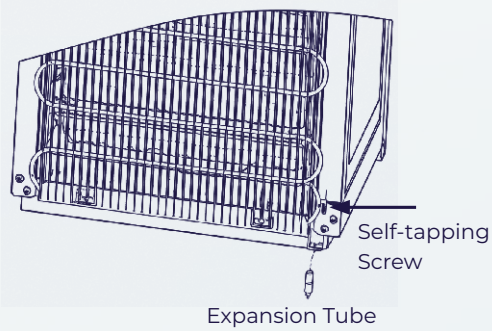
Installation Procedure

Note: The installation of the fixed bracket is to prevent children or other accidental operations to make the machine topple, causing damage to the machine and harm to personal safety, it can also prevent accidents caused by natural disasters. Please follow the instructions below to install the machine before using it.

1. Take out the accessory package (including an expansion tube and a self-tapping screw) from the machine.

2. Drill holes in the floor corresponding to the installation position of the machine. If the floor is too hard, you can use an electric drill to drill holes.

3. Insert the expansion tube into the drilling hole, place the machine in the appropriate position, and connect it to the ground with screws through the fixed hole of the machine (in the left back corner of the machine) to ensure a firm connection.
   After installation, the machine is ready for use.



Installation and Maintenance

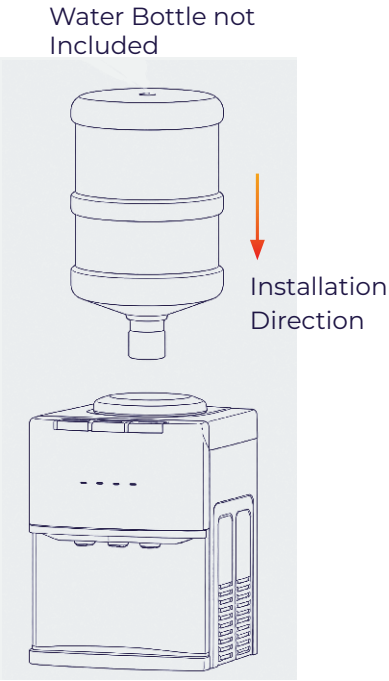
Preparation and Steps

1. Make sure the water dispenser is not plugged into an electrical outlet.

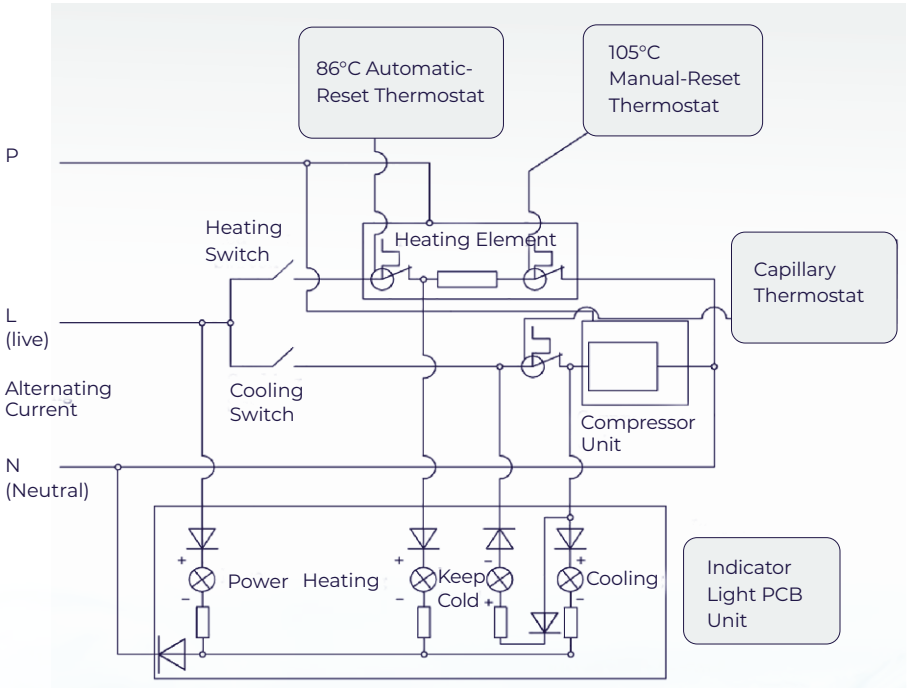
2. Place the water bottle upside down onto the unit's bottle holder. Don't plug the power cord or turn on the heating switch unless water could run out from the hot water faucet.

3. Allow 1-2 minutes for water to dispense from the hot water outlet. Once water flows, activate the heating or cooling function via the switch on the rear of the unit.

4. The cooling system activates immediately but requires approximately 30 minutes to get cold water at a lower temperature.



How it works



Installation and Maintenance

Using the Water Dispenser

Before the new machine is used, it is recommended to flush the water dispenser water pipe with 1 to 20 litres of drinking water (5 gallons/barrel).

Water Dispenser Operation

Turn the power switch on the back of the unit to ON. The water dispenser will start running.

The system first fills the hot and cold water tanks completely, then automatically activates the compressor and heating elements. The first time the water dispenser is used, you will have to wait at least half an hour for hot and cold water tank filling and heating or cooling.

To dispense hot water, slide the hot water handle to the left side and then push the button all the way in.
To dispense cold water, push the cold water button all the way in.
To dispense normal water, push the normal water button all the way in.

Display Function

Display Icons	
Icon	**Icon Instructions**
	The indicator light shows the heating status: on for heating, off when complete.
	The indicator light shows the cold preservation status: on for cold water temperature lower than 10°C, off when the cooling function is activated.
	The indicator light shows the cooling status: on for cooling, off when complete.
	The indicator light shows the machine power status: on for powered on, off when power disconnected from the power supply.

Kwikpure

Bottom Loading Water Dispensers

KDC-BB3A1TU-SA • KDC-BB3A1B-SA

Features

- UV Sterilization
- Child Safety Lock
- Stainless Steel Front Panel
- Water Shortage Reminder
- Quick Water Dispensing
- Large Cold-Water Tank
- 25.5cm Dispensing Height

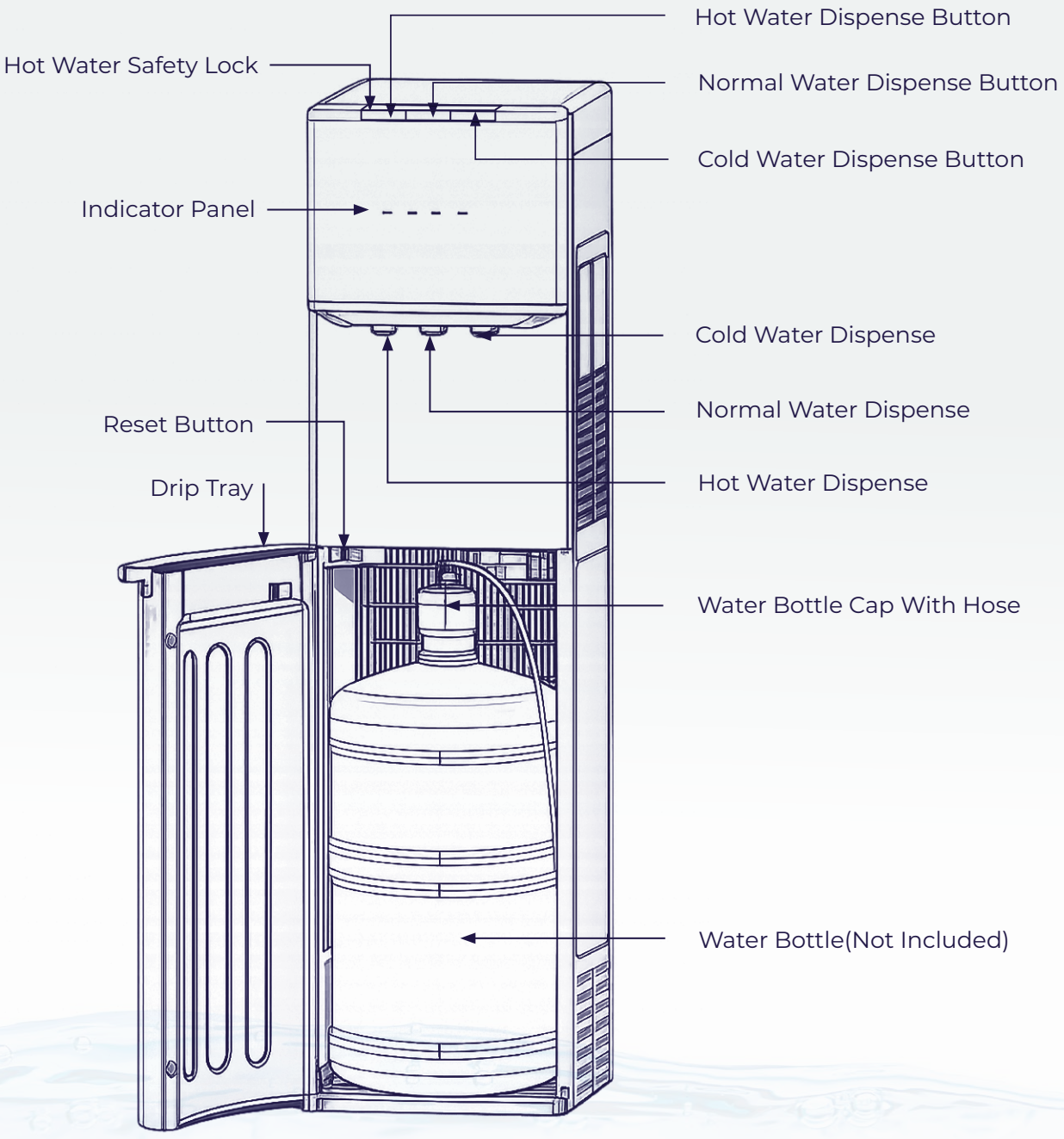
Product Introduction

Technical Data

Category	Parameter	
Product Model	KDC-BB3A1TU-SA	KDC-BB3A1B-SA
Rated Voltage	230 V ~	
Rated Frequency	50 Hz	
Heating Power	460 W	
Cooling Current	≤0.8A	
Total Power	550 W	
Hot Water	≥90°C 4.4 L/h	
Cold Water	≤10°C	
Climate Type	T	
Refrigerant	R134a,32g	
Relative Humidity	≤90%	
Protection of Anti-Electric -Shock	I	
Country of origin	Made in China	

Product Introduction

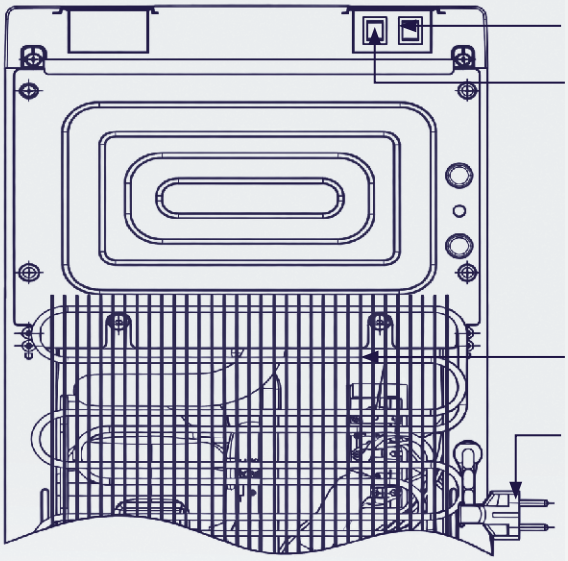
Product Parts



KDC-BB3A1TU-SA • KDC-BB3A1B-SA

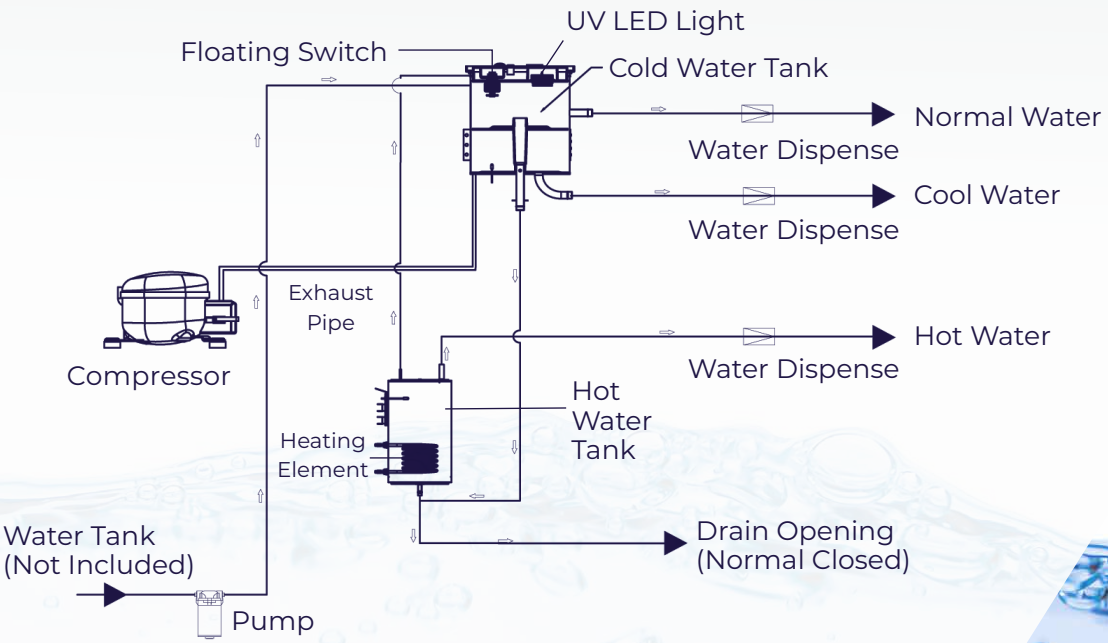
Installation and Maintenance

Product Components



Note: The appearance depends on the actual machine.

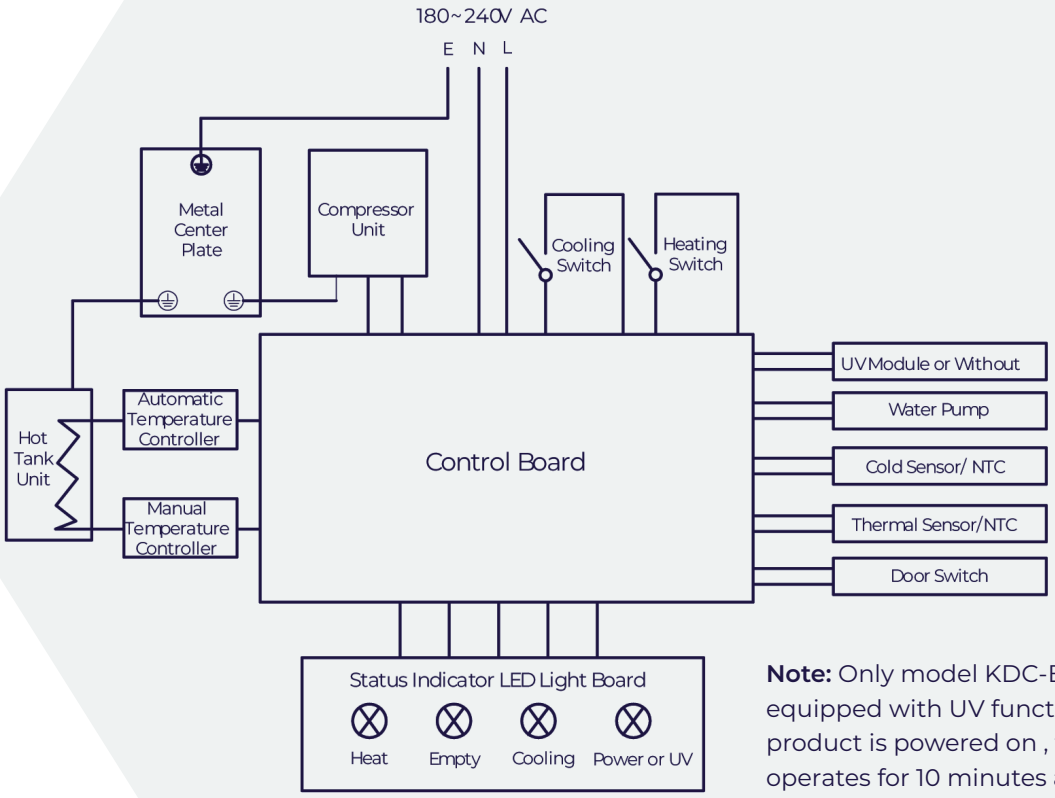
Working Principle Figure



Note: Only model KDC-BB3A1TU-SA is equipped with UV function.

Installation and Maintenance

Electrical Schematic Diagram



Note: Only model KDC-BB3A1TU-SA is equipped with UV function.After the product is powered on , the UV - LED operates for 10 minutes and stops for 720 minutes , repeating this cycle.

Unpacking the Water Dispenser

1. Cut and remove the straps from packing box. **DO NOT** turn packing box upside down, or lay it on side. The bottom of packing box is separate from the top section. Lift straight up on the top box section to remove the top box section. Remove the packing foam and plastic bag. Lift the water dispenser off the bottom of the box. Wipe it clean if necessary.

2. Place the product on a hard, flat surface. Make sure the unit is levelled. The unit should not be placed near to direct sunlight or other source of heat.

3. It is best to place the water dispenser in an area with good air circulation. Make sure there is at least 6 inches (15 cm) of space between the back of your water dispenser and the wall. Keep a minimum distance of 2 inches (5 cm) on each side of your water dispenser.

4. After the water dispenser is installed, do not connect the power supply immediately. Wait at least 2 hours before turning it on for use.

Installation and Maintenance

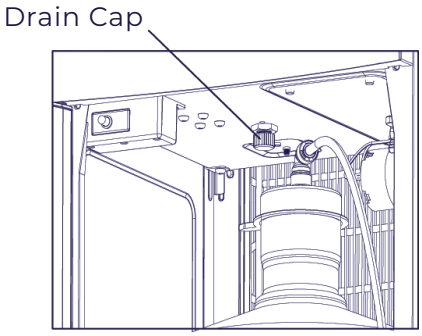
Unpacking the Water Dispenser

Warning:
The drain cap on the bottom of median partition may become loose during shipping. Fasten the drain cap tightly before you start to operate the unit. If the drain cap is loose, the unit may leak and cause floor damage.

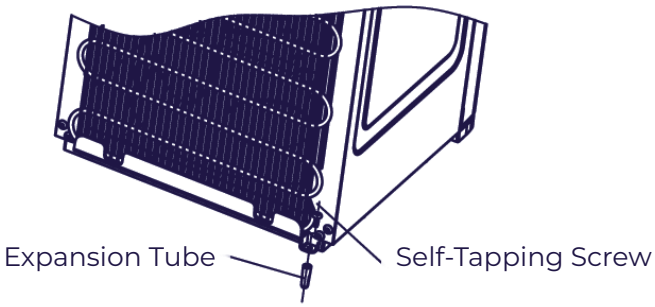
Note: The installation of the fixed bracket is to prevent children or other accidental operations to make the machine topple, causing damage to the machine and harm to personal safety. It can also prevent accidents caused by natural disasters. Please follow the instructions below to install the machine before using it.

1. Take out the accessory package (including an expansion tube and a self-tapping screw) from the machine;
2. Drill holes in the floor corresponding to the installation position of the machine. If the floor is too hard, you can use an electric drill to drill holes.
3. Insert the expansion tube into the drilling hole, place the machine in the appropriate position, and connect it to the ground with screws through the fixed hole of the machine (in the left back corner of the machine) to ensure a firm connection. After installation, the machine is ready for use.

Preparation and Steps



Drain Cap Location



1. Make sure the water dispenser is not plugged into an electrical outlet.
2. Open the door of the lower cabinet.
3. Place full water bottle on floor. Remove the plastic cover over the mouth of the water bottle.
4. Place the stainless tube inside the bottle and place the water bottle cap firmly over the mouth of the water bottle.
5. Slide the bottle inside the cabinet and close the lower cabinet door.
6. Make sure that the heating/cooling switch on the back of the water dispenser is off before the water dispenser power cable is plugged into the ground socket.
7. Wait 3 to 5 minutes for water to flow from the hot water outlet before turning on the heating/cooling switch at the back.
8. Water dispenser will start heating/cooling, but you should wait at least half an hour to get cold water at a lower temperature.

Note: If there is not a secure connection between the hose cap and the connector on the water dispenser, the water pump will operate but the water dispenser will not disperse water. Make sure the hose is connected to the water dispenser correctly.

Installation Guide

Preparation and Steps

Note:
Please wait until the water pump stops running before using the unit. If the water tank is not full, no water will dispense from the cold water dispense and the hot water dispense.

1. The new water dispenser features an adjustable quick connect system. For proper operation, make sure the connector is sealed tight (Fig.1).
2. The connector can be removed easily for cleaning with warm soapy water (Fig. 2)
3. The stainless steel tube can be adjusted up and down to accommodate both 12L and 20L water bottles. (Fig. 3)

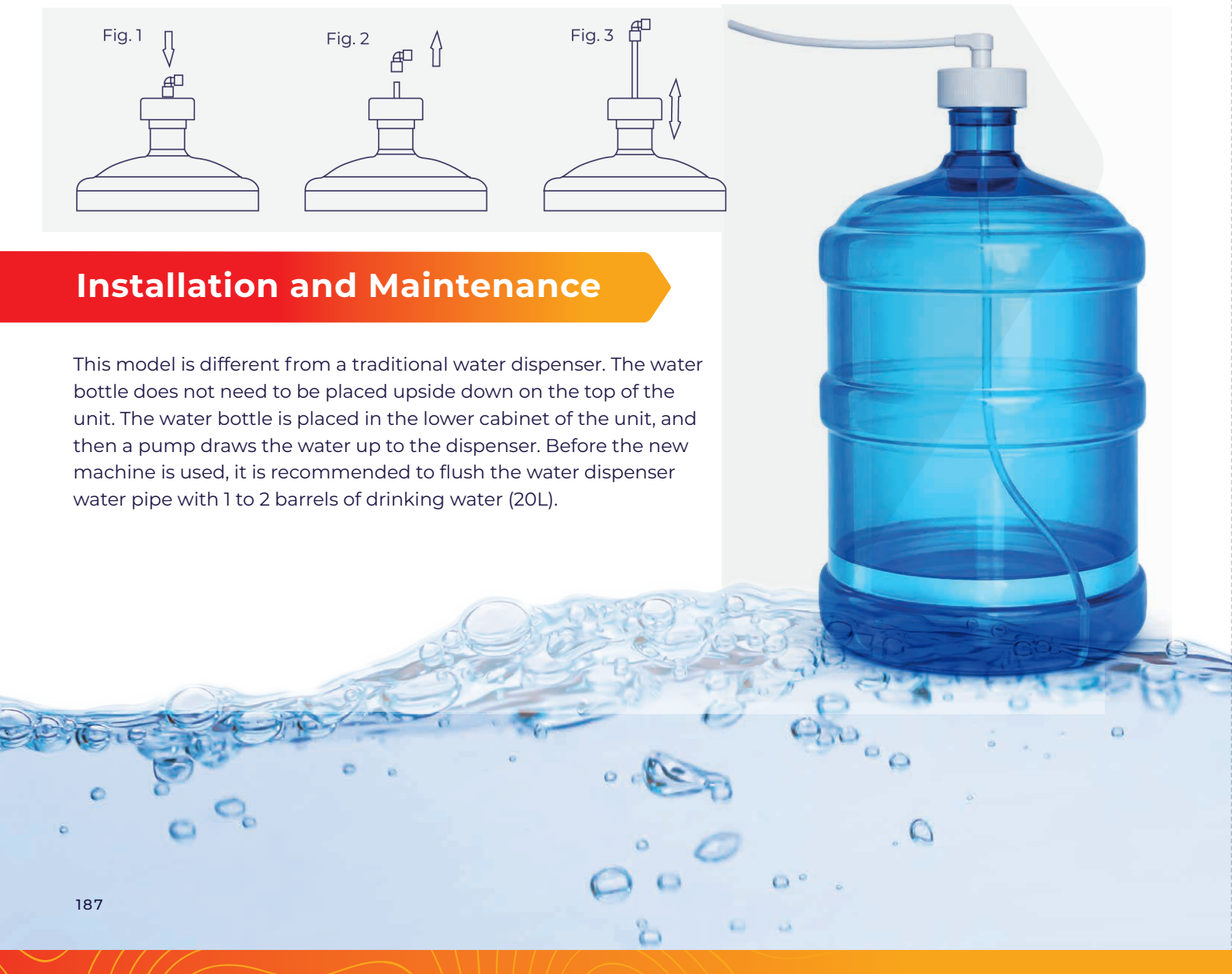
Fig. 1

Fig. 2

Fig. 3

Installation and Maintenance

This model is different from a traditional water dispenser. The water bottle does not need to be placed upside down on the top of the unit. The water bottle is placed in the lower cabinet of the unit, and then a pump draws the water up to the dispenser. Before the new machine is used, it is recommended to flush the water dispenser water pipe with 1 to 2 barrels of drinking water (20L).



Installation Guide

Using the Water Dispenser

Before the new machine is used, it is recommended to flush the water dispenser water pipe with 1 to 20 litres of drinking water (5 gallons/barrel).

Water Dispenser Operation

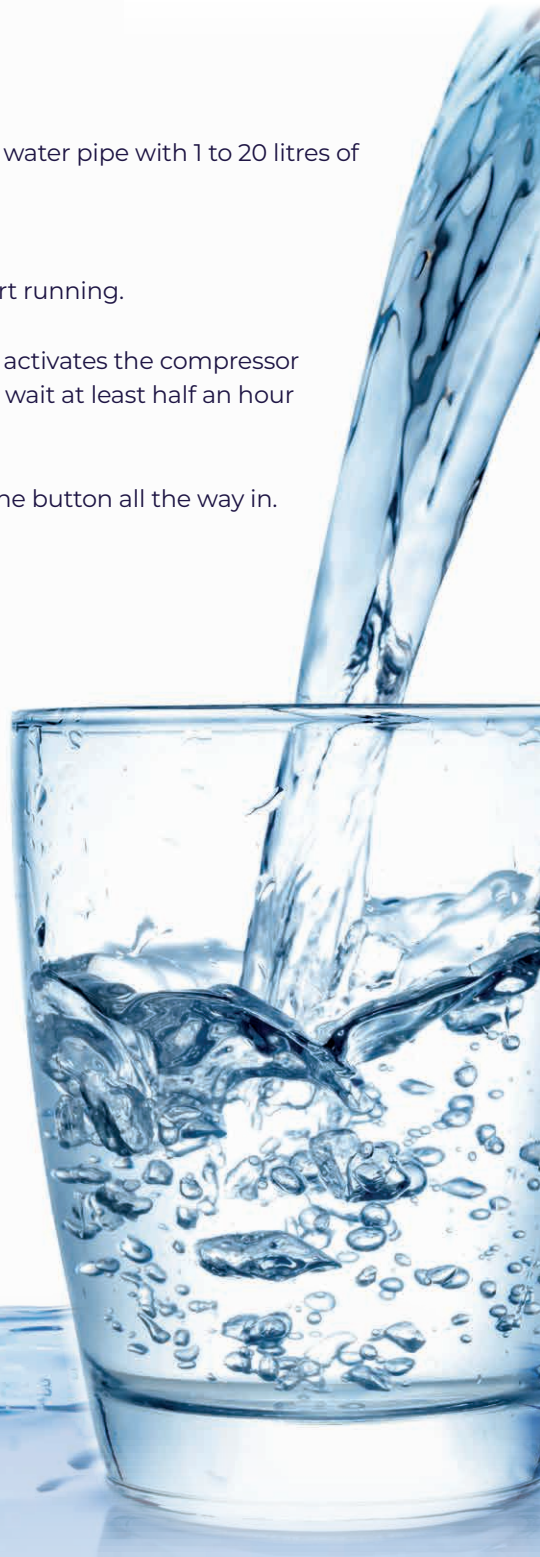
Turn the power switch on the back of the unit to ON. The water dispenser will start running.

The system first fills the hot and cold water tanks completely, then automatically activates the compressor and heating elements. The first time the water dispenser is used, you will have to wait at least half an hour for hot and cold water tank filling and heating or cooling.

To dispense hot water, slide the hot water handle to the left side and then push the button all the way in.
To dispense cold water, push the cold water button all the way in.
To dispense normal water, push the normal water button all the way in.

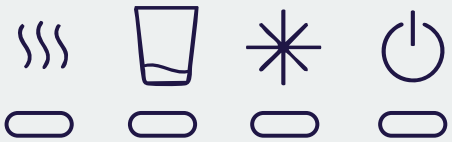
Display Function Description

Depending on the model, the water dispenser has two types of indicator light display effects, each type has four indicator ICONS.



Display Icons

Type 1



The final display effect depends on the actual machine.

Type 2

Installation and Maintenance

Display Function

Display Icons	
Icons	**Icon Instructions**
	The indicator light shows the heating status: on for heating, off when complete.
	The indicator light shows the bucket water filling status: on for water shortage, off when the bucket is replaced and the cabinet door is closed (the machine is reset).
	The indicator light shows the cooling status: on for cooling, off when complete.
	The indicator light shows the UV sterilization status: on for sterilization, off when stop.
	The indicator light shows the machine power status: on for powered on, off when power disconnected from the power supply.

Using the Water Dispenser

To dispense hot water, slide the hot water safety lock to the left side and then push the button all the way in. To dispense cold water, push the cold water button all the way in. To dispense normal water, push the normal water button all the way in.

Boiling Point Detection:
At first power-up with heating on, boiling point detection starts. All indicators except the power light blink in sequence. Do not dispense water until lights return to normal. This process takes approximately 25 minutes.

Boiling Point Reset:
To reset the boiling point, press the heating switch 4 times continuously within 5 seconds within 60 seconds after the device is re-powered.

Night light function:
Within 60 seconds of power-on, the night light function will be turned on or off if the door control is opened and closed twice in 3 seconds.

Warranty

Standard Warranty

Warranty Terms
This warranty is given by **Kwikot (Haier) SA PTY LTD.**
The benefits conferred by this warranty are in addition to all other legal rights and remedies of the Customer in respect of the Product. Given installation and application is in accordance with the manufacturer's specifications and instructions, the Product and components are warranted by **Kwikot (Haier) SA PTY LTD.** for the cost of labour and components in the event of defects arising from faulty materials and/or workmanship in accordance with the warranty conditions and exclusions stated in this document. Warranty of the Product will remain with the Product for the warranty coverage period.

To validate the warranty

Kwikot (Haier) SA Pty Ltd warrants that it's Water Dispensers are free from manufacturing defects. This is the only warranty given by Kwikot in respect of its Water Dispensers.

Kwikot gives no other warranty or representations, unless where explicitly implied in writing by authorized Kwikot personnel. No amendments or additions to the warranty shall be binding on Kwikot. Kwikot makes no warranty or representation in respect of the installation of instant Dispenser. Claims in respect of the Water Dispenser installation must be referred to the applicable installer, who shall be solely liable under any installation warranties given.

The installer is liable to advise the end user whether the respective Dispenser purchased is fit for purpose in the environment it is intended to be used and the correct size Dispenser is to be recommended for the end users required usage.

The two year warranty covers the Dispenser only and does not cover any other part or parts used in the installation, which may become damaged as a consequence of the failure or defect of the Dispenser.

Kwikot will repair, or at its own discretion, replace the faulty part with a new or re-manufactured one. The one year warranty period will be calculated from the date of purchase or the date of installation of the original Dispenser.

If Kwikot carries out repairs or replacements, the warranty will not start afresh or be extended, irrespective of how many repairs or replacements are carried out.
Components removed during warranty repairs, will remain the property of Kwikot.

Warranties are applicable only in South Africa, Namibia, Botswana, Swaziland and Lesotho and are subject to Water Purifiers being used for water, which is of the quality equivalent to SANS 241 drinking water quality.

Damage due to freezing is not covered under warranty. Please see manual for more information on protecting the unit.

5

Kwikpure Water Dispensers

Kwikpure Water Purifiers Range

KWIKOT
powered by Haier

Add warmth to life.

Kwikpure

Water Purifiers

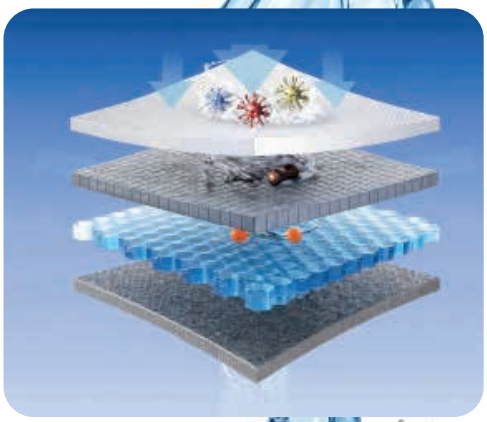
Kwikpure
Ultrafiltration Water Purifier
HUF21M-IT-SA

Features

- 4 Stage Ultrafiltration
- 4-Filter Cartridge System
- No Electricity Needed

HUF21M-IT-SA

UF Filtration System, under the sink and counter top Install



Pure and Fresh Tasting Water

Removes large particles such as sand, suspended solids, pipe rust, red worms, and colloids from water, while retaining minerals beneficial to human body, with an accuracy of 0.01μm.

Water is filtered instantly on the spot rather than pulling from the tank's reserve so you never run out of great-tasting water and every drop of the water is fresh. Post Carbon filter improves the taste of water.

Performance

- Up to 2L/min water flow without waiting, four filters with four-stage filtration.
- There is no need to plug in.
- No water waste or noise.

Convenience

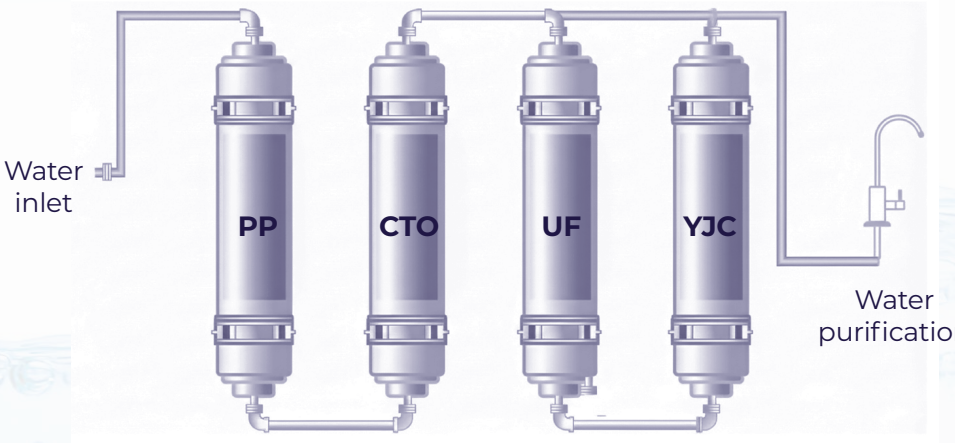
- Front-loading filter replacement, for a new experience. Allows users to change the filter independently.
- No need to move the machine, making it easy to operate on your own.
- Mini size, saving under-sink space, offering more thoughtful freedom of choice.

Product Specifications

Product Introduction

Product Model and Main Parameters	
Name	Ultrafiltration Water Purifier
Model	HUF21M-IT-SA
Applicable Water Source	Municipal Tap Water
Inlet Water Pressure	100kPa-400kPa
Inlet Water Temperature	5°C-38°C
Operating Environment	Temperature 4°C-40°C, Relative Humidity ≤90%Rh
Purified Water Flow Rate	1.5L/Min
Rated Total Purified Water Volume	2000L
Overall Dimensions (mm)	Width*Depth*Height 225*230*315

Process Schematic Diagram

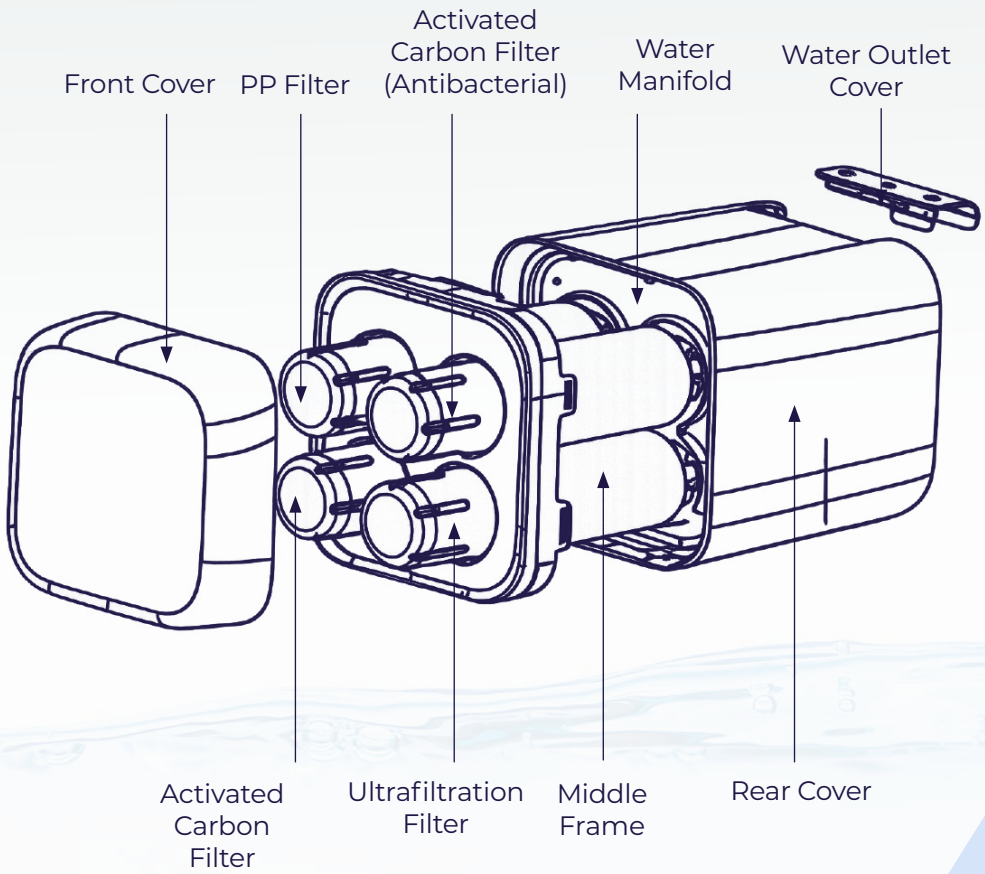


Product Specifications

Product Functions

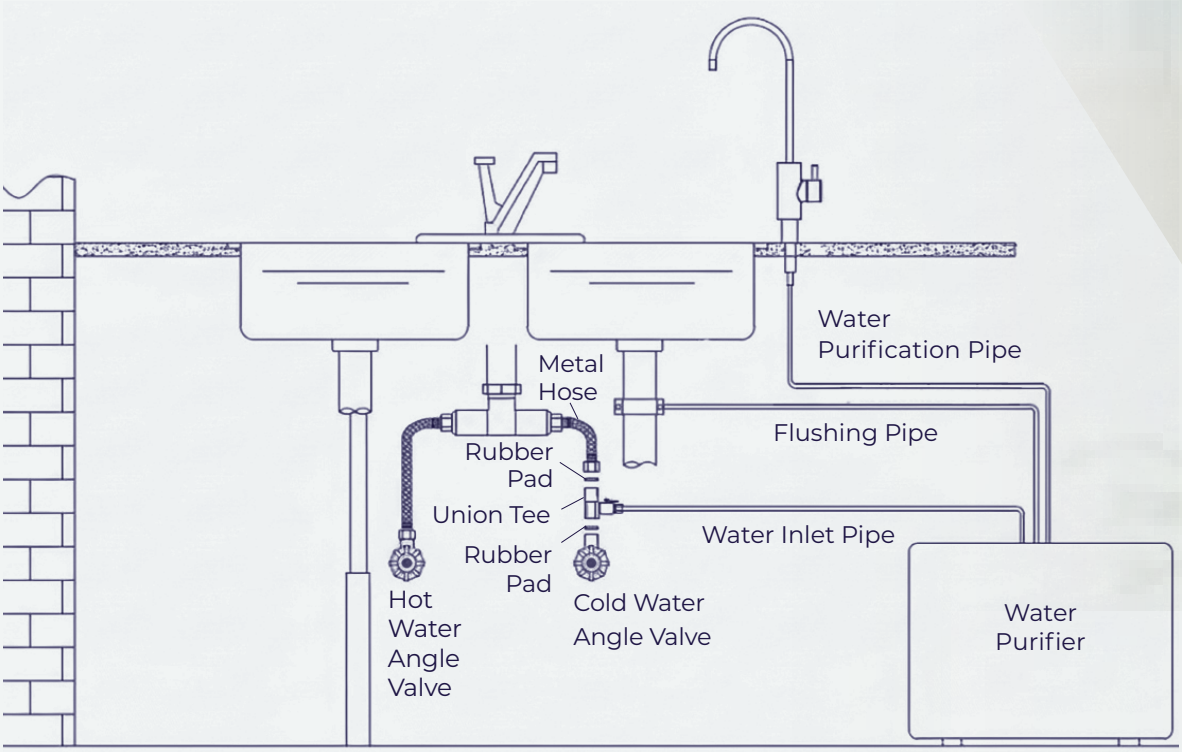
- **First stage:** PP cotton - Removes large particles such as sand, suspended solids, pipe rust, red worms, and colloids from water.
- **Second stage:** Carbon block - Effectively adsorbs residual chlorine, disinfection by-products, organic matter, odours, discolouration, and other harmful substances in water.
- **Third stage:** Ultrafiltration membrane - Intercepts tiny suspended solids, colloids, particles, bacteria, etc., in water.
- **Fourth stage:** Carbon block (antibacterial) - Further adsorbs discolouration and odors in water, improving taste and making the water sweeter.

Product Parts



Installation and Maintenance

Installation



*For more information regarding installation refer to the manual.

Maintenance

Filter replacement cycle

After a period of use, various impurities accumulate in the filters, affecting the water flow rate. To maintain normal water flow, filters shall be replaced regularly.

Filter Replacement Cycle

Filter type	PP filter	Carbon block filter	Ultrafiltration membrane filter	Carbon block (antibacterial) filter
Replacement cycle	6-12 months	6-12 months	12-24 months	6-12 months

The replacement cycle varies depending on the user's water quality and usage, so the above recommendations are for reference only.

Kwikpure

Reverse Osmosis Water Purifier

HRO75SAC1-SA

Features

- 7 stage RO filtration
- 3 Filter Cartridge System
- 75G — 75G Per Day
- 2.5G — 2.5G Storage Tank

(RO)

Water purifier that does not require a tap water connection

Pressure Boosting Self-priming Pump

2.5G Storage Capacity

7-Stage Composite Filtration

Anti-Fouling RO Membrane

- RO filtration technology ensures safe, drinkable output water.
- Pressure tank storage enables fast water output, meeting daily household drinking water needs.
- Compatible with tap water and container self-priming, adapting to multiple water source scenarios.
- Front-panel UI display allows convenient monitoring of filter cartridge lifespan and operating status .

Product Specifications

Product Introduction

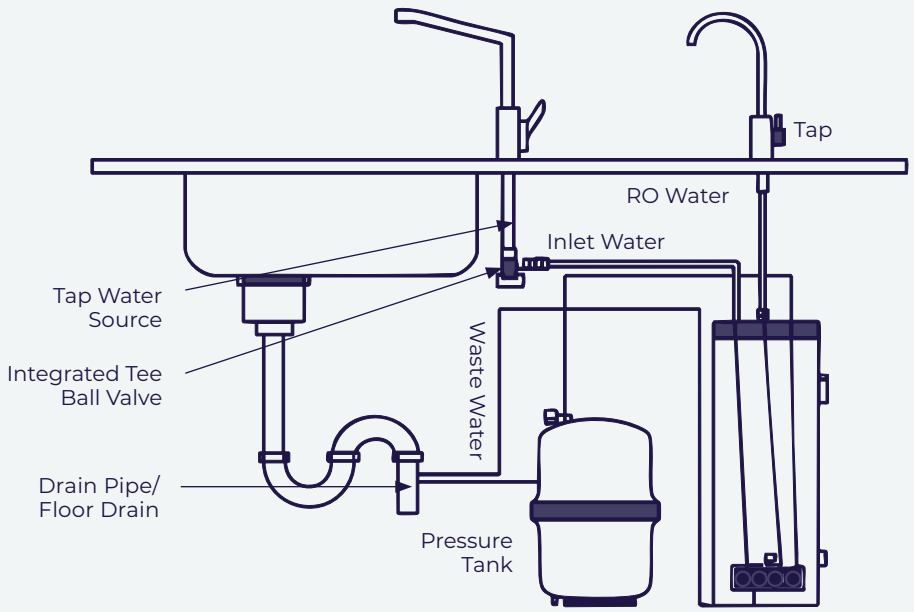
Product Model and Main Parameters

Product Model	RO Water Flow Rate (L/min)	Rated Total Output (L)	Rated Power (W)	Dimensions (mm)
HRO75SAC1-SA	0.2	2000	35	385×130×335 (W×D×H)

Inlet water pressure	100kPa- 400kPa
Rated voltage/frequency	230V~/50Hz
Applicable water source	Municipal tap water
Inlet water temperature	5°C-38°C
Operating environment	Temperature 4°C-40°C; relative humidity ≤90% RH
Output water quality	Outlet 1 (RO water)

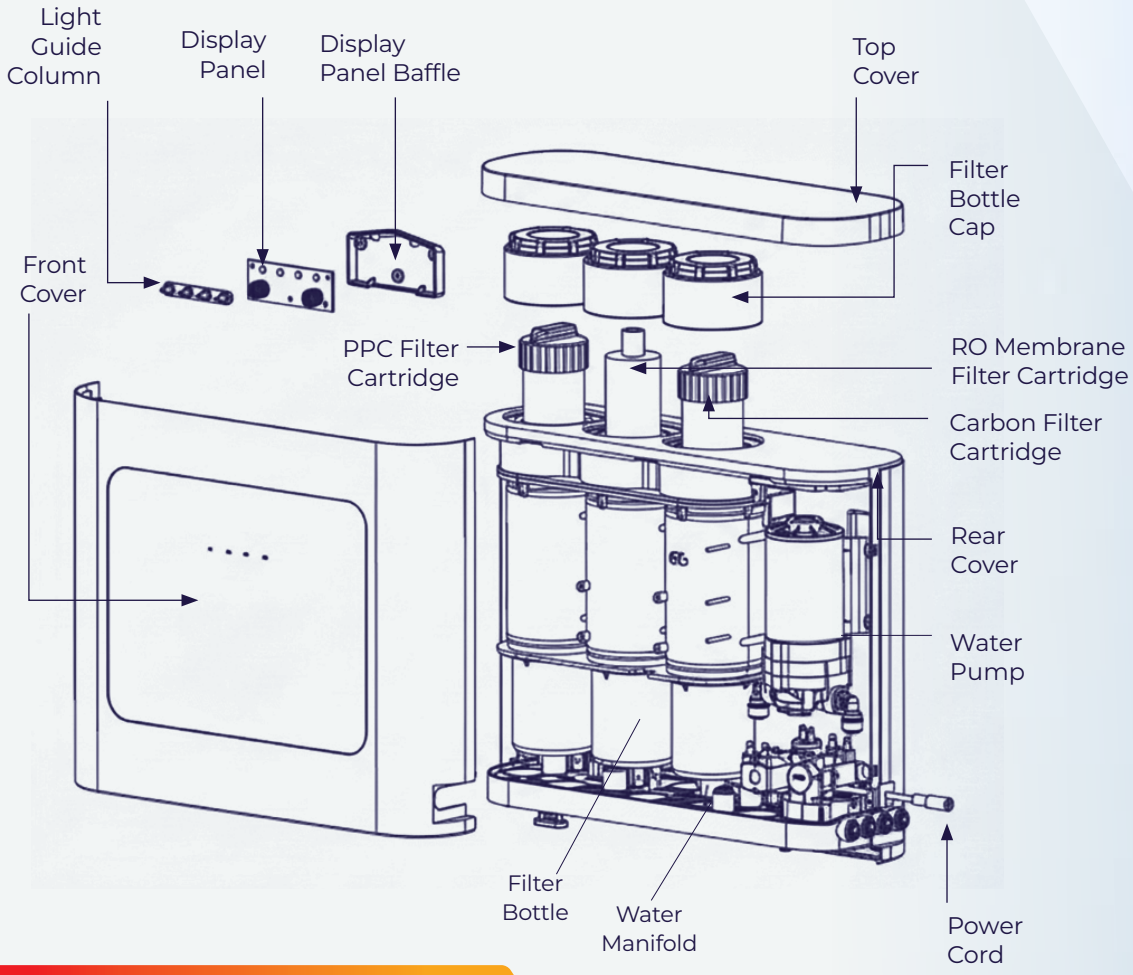
Note: The allowable tolerance range for the above parameters (dimensions) is ±10%.
This product is suitable for zero water pressure supply (container self-priming).

Under-Sink Installation Diagram



Product Specifications

Product Parts



Product Functions

- **PPC filter cartridge:** Effectively removes suspended solids, sediment, pipe rust, chironomid larvae, colloids, and other large particles from tap water.
- **RO membrane filter cartridge:** Theoretical filtration accuracy is 0.0001 μm, removing organic matter (chloroform, carbon tetrachloride) and heavy metals (arsenic, lead, chromium).
- **Carbon block filter cartridge:** Further absorbs odors and discoloration, enhancing taste for a crisp, refreshing output.

Kwikpure

Tankless - Reverse Osmosis Water Purifier

HKC1560-R683U1-SA

Features

- 6 Stage Reverse Osmosis Filtration
- 2 Filter Cartridge System
- No Tank
- 600G Per Day

(RO)

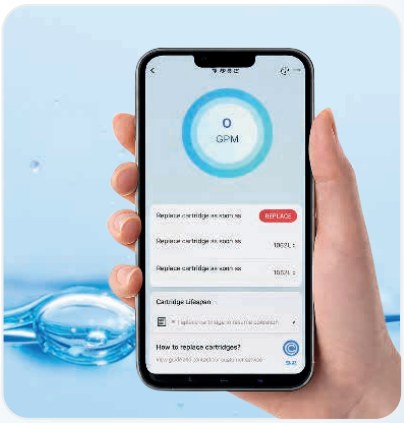
Pure, fresh tasting water in a stylish compact size

HKC1560-R683U1-SA

- Thorough Filtration
- Fresh Water
- Slim Body
- Easy To Replace Filter Cartridge

Instant Cartridge Replacement

Multi-Directional Replacement System



Interactive Smart Display

Visualize purification status and filter life via mobile app

Product Specifications

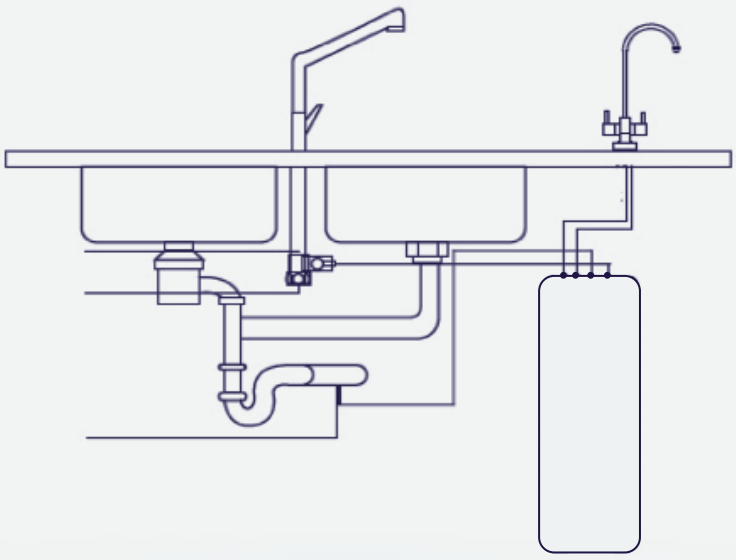
Product Introduction

Product Model and Main Parameters

Product Model	HKC1560-R683U1-SA
Inlet Water Pressure	100kPa - 400kPa
Rated Voltage/Frequency	230V~/50Hz
Applicable Water Source	Municipal tap water
Inlet Water Temperature	5°C-38°C
Operating Environment	Temperature 4°C–40°C; relative humidity ≤90% RH

Note: The allowable tolerance range of the above parameters (dimensions) is ±10%.

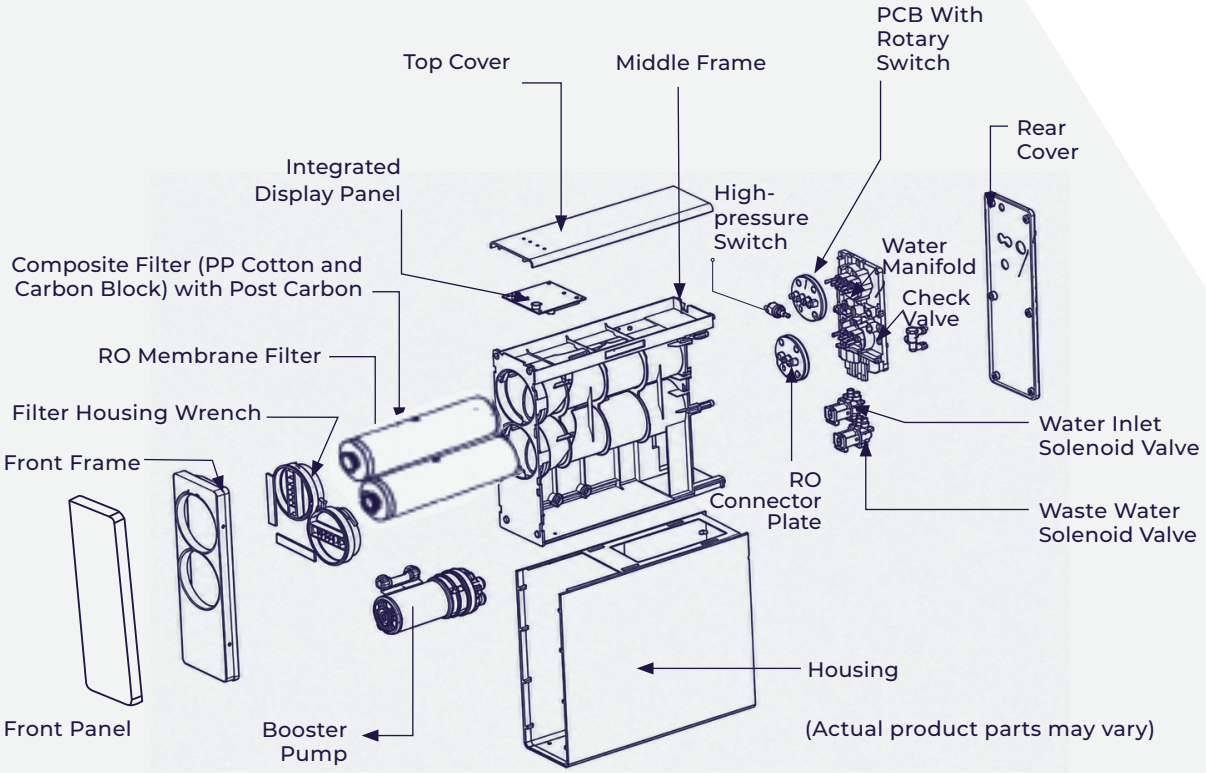
Under-Sink Installation Diagram



Note: All products and installations are subject to actual conditions.

Product Specifications

Product Parts



Product Features

1. The filter materials used in this machine comply with sanitary standards for drinking water, ensuring safe and reliable water quality.
2. Reverse osmosis filtration technology delivers safe, drinkable water directly from the tap.
3. An automatic control system enables self cleaning and monitors filter lifespan.
4. Top mounted display allows easy monitoring of filter life and operational status.
5. Smart IoT connectivity enables remote monitoring of machine status and filter life via a mobile app.

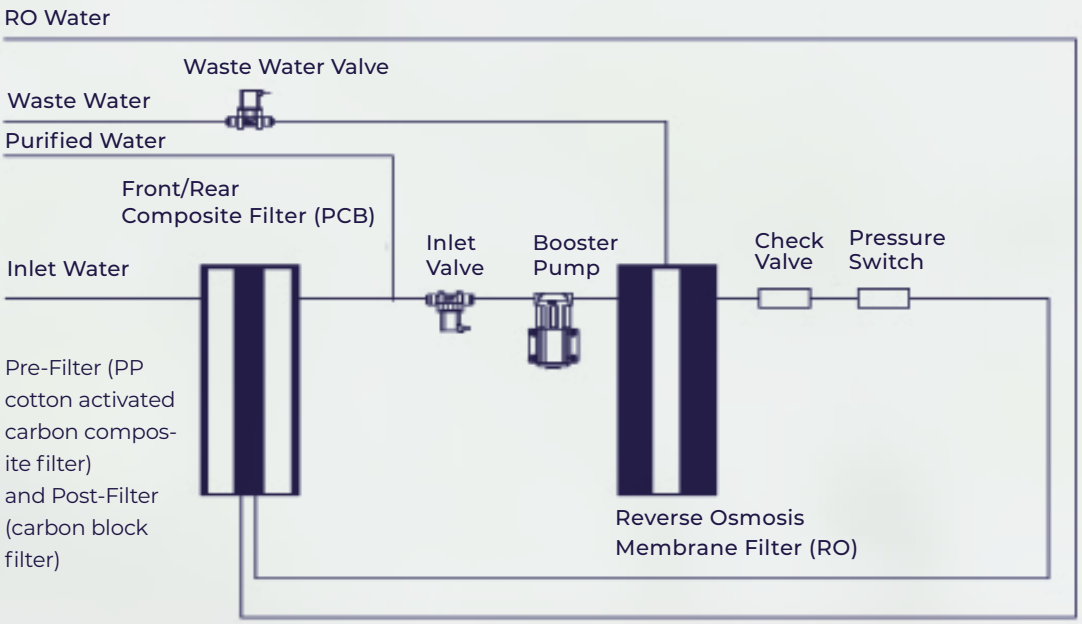
Product Specifications

Product Functions

1. Front/rear composite filter (PCB): PP cotton and activated carbon remove sediment, suspended solids, rust, and particulate matter while adsorbing residual chlorine and odors; carbon blocks further eliminate unpleasant tastes for improved water taste.

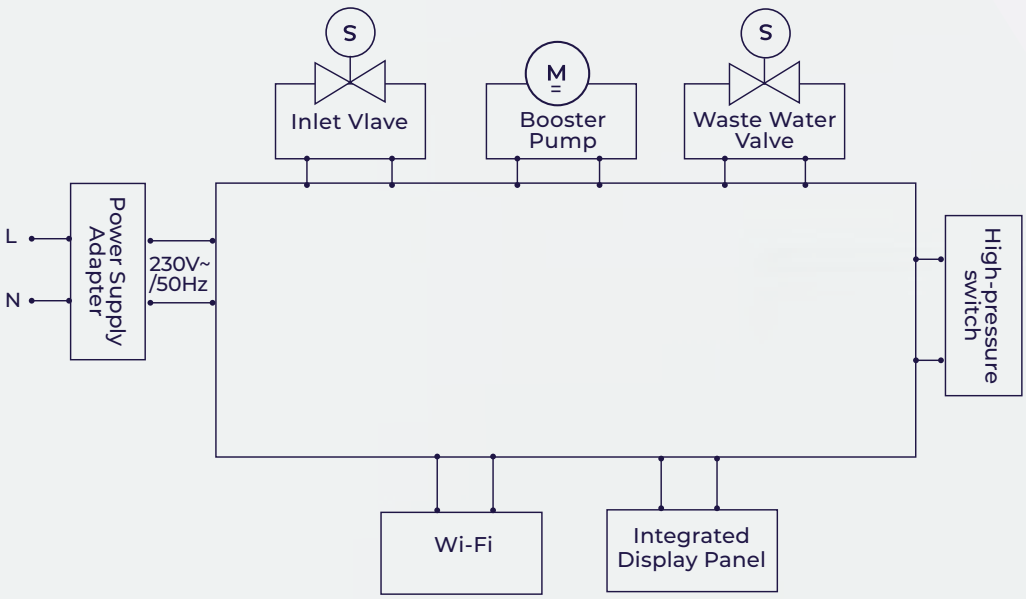
2. Reverse osmosis membrane (RO): With a theoretical filtration precision of 0.0001 μm, it blocks organic compounds (e.g., chloroform, carbon tetrachloride) and heavy metals (e.g., arsenic, lead, chromium).

Operating Schematic Diagram



Product Specifications

Electrical Schematic Diagram



*For more information regarding installation refer to the manual

Kwikpure

Wall Mounted | Counter Top
Reverse Osmosis Water Purifier

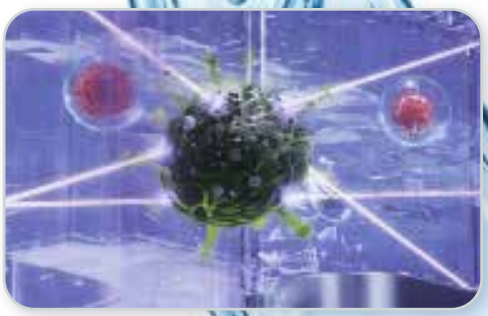
HYRW28D-3ROBU1-SA

Features

- 8 Stage Reverse Osmosis Filtration
- 3 Filter Cartridge System
- Child Safety Lock
- 75G Per Day

HYRW28D-3ROBU1-SA

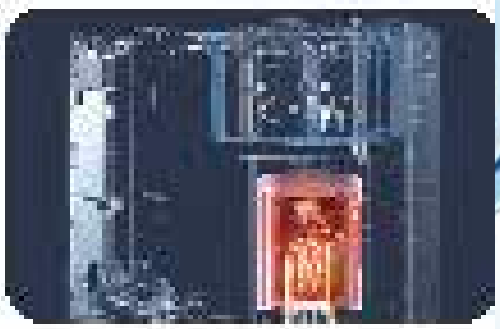
RO Filtration System, wall mounted and counter top install



Pure and Fresh Tasting Water

- 8 stage RO filtration (PPC+RO+C) reduces up to 99.999% bacteria and virus, 99.9% lead, pesticide, heavy metals and chlorine
- 99.9% anti-bacterial rate with LED-UV in water tank

Performance



- Ambient/Warm/Hot water
- 1.0L stainless steel hot water tank
- RO water production up to 1L/minute
- Hot water capacity: up to 1L/minute
- Water tank: RO water 1.5L, hot water tank 1L
- 75G/day RO filtration system, pure water refresh time within 5 minutes.

Convenience

- Wall mounted and counter top installation
- Direct connect with tap water, no need to refill the water tank manually
- Long lasting RO filter up to 36 months
- Filter life indicator
- Wi-Fi connection available

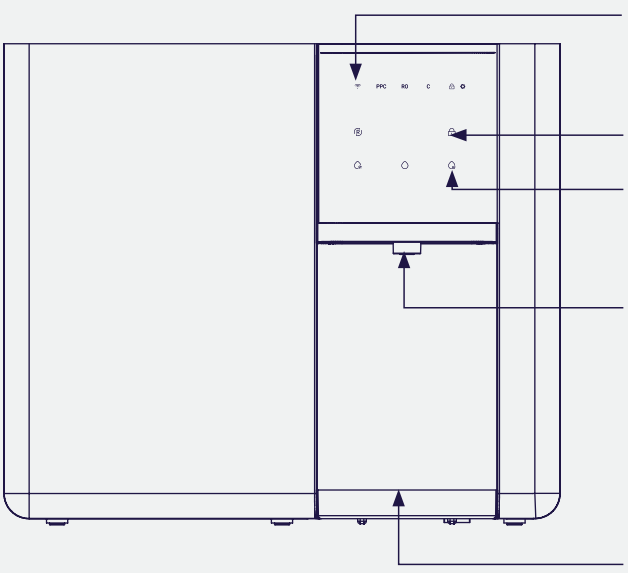
Product Specifications

Product Introduction

Product Model and Main Parameters

Product Model	HYRW28D-3ROBU1-SA
RO Water Flow	0.2L/min
Rated Total Water Volume	2000L
Inlet Water Pressure	100kPa - 400kPa
Rated Power	550W
Rated Voltage/Frequency	230V~/50Hz
Hot Water Production Capacity	5L/h,≥90°C
Applicable Water Source	Municipal tap water
Inlet Water Temperature	5°C-38°C
Applicable Environment	The temperature is 4°C~ 40 °C, and the relative humidity is ≤ 90RH
Product Dimensions (W x D x H)	445mm x 210mm x 385mm

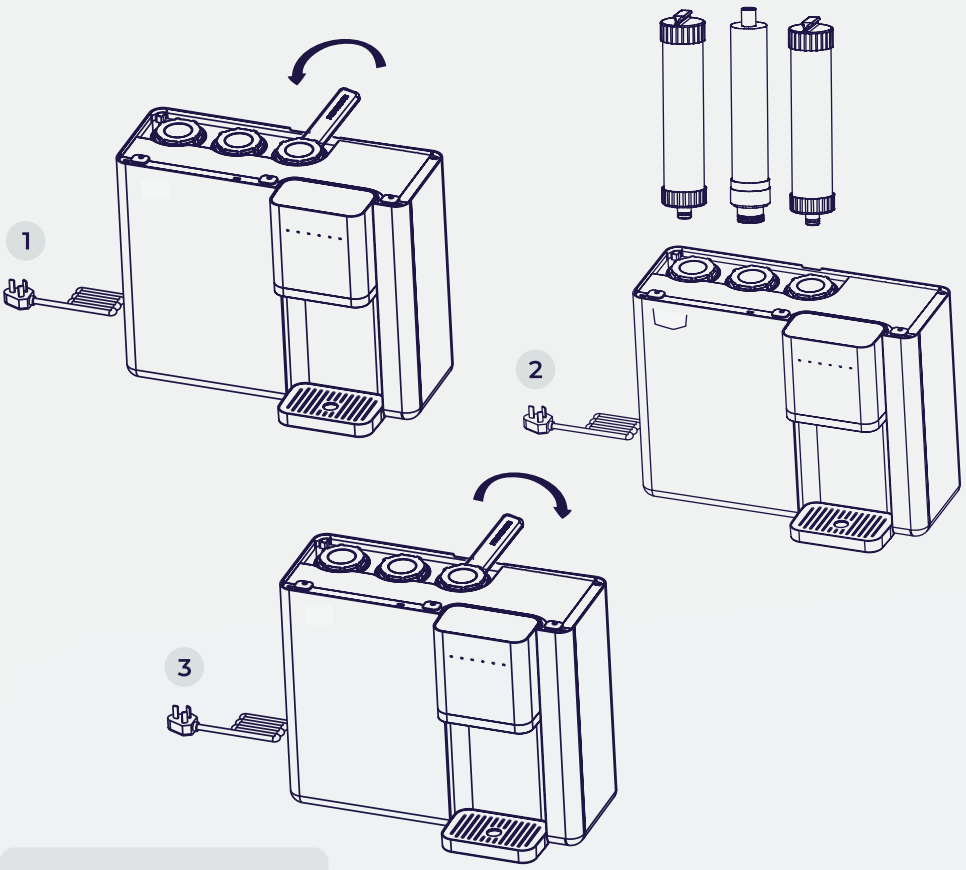
Product Parts



Installation

Installation Instructions

1. Rotate all filter housing caps counterclockwise to remove them from the upper body of the unit.
2. Remove the filter cartridges from their packaging and peel off the outer plastic wrap. Aligning with the user interface (UI) panel, insert the cartridges from left to right in the following order:
   - PP Cotton + Carbon Block Composite Filter.
   - Reverse Osmosis Membrane Cartridge.
   - Carbon Block Filter
   - Ensure the side with the sealing ring faces downward.
3. Reattach the housing caps by rotating them clockwise. Proceed as follows:
   a. Remove the housing cap wrench from the upper cover.
   b. Engage the wrench teeth into the slots of the housing caps.
   c. Apply firm pressure while rotating clockwise to tighten securely.



*For more information regarding installation refer to the manual

Kwikpure

Reverse Osmosis Water Purifier

HTS75-1LXZLU1-SA

Features

- 6-Stage RO Filtration
- 1 Filter Cartridge System
- 75G Per Day

HTS75-1LXZLU1-SA

Pure tasting mineral water cold and hot, all-in-one

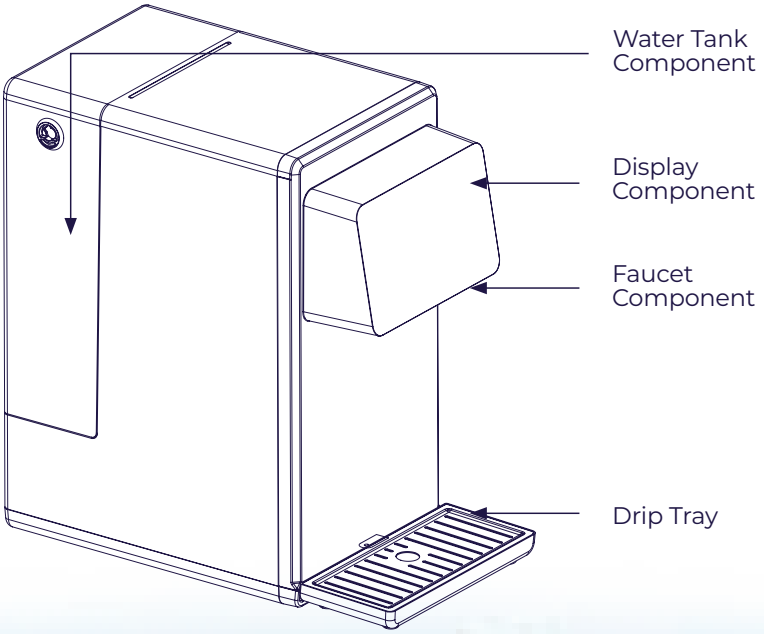
- Quick Chill 8°C
- Always Fresh Water
- 6-Stage and UV Protection
- Instant Hot

Product Specifications

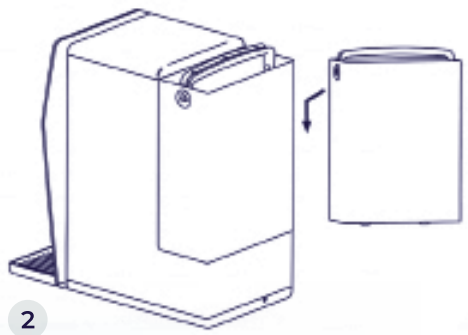
Product Introduction

Product Model and Main Parameters	
Product Model	HTS75-1LXZLU1-SA
Inlet Water Pressure	0.05kPa - 1.5kPa
Inlet Water Temperature	5°C-38°C
RO Water Flow Rate	0.2L/min
Rated Power	2050W
Dimensions (W x D x H)	220mm x 419mm x 435mm
Rated Voltage/Frequency	230V~/50Hz
Operating Environment	Temperature 4°C-40°C/relative humility ≤90% RH

Product Parts



1


2

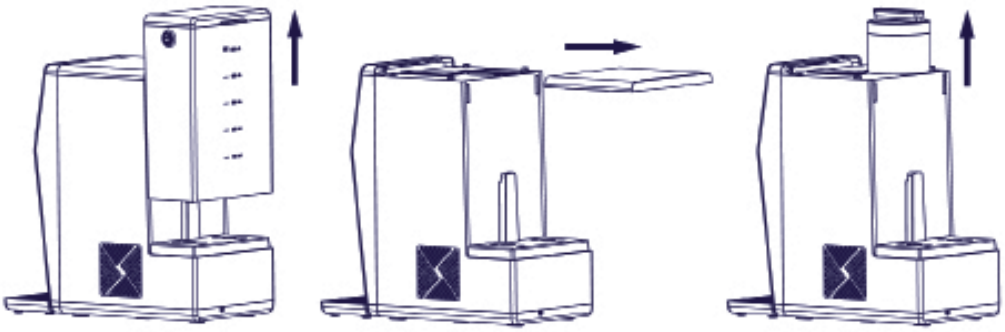
Installation

Product Features

1. No professional installation or maintenance needed - plug-and-play convenience.
2. Instant-heating module delivers hot water in seconds with no waiting; on-demand heating prevents repeated boiling.
3. Equipped with a single filter cartridge featuring six-stage filtration, it effectively removes harmful substances from water.
4. High-precision RO membrane with a filtration accuracy of 0.0001 μm separates harmful substances from water via reverse osmosis technology.
5. Water-contacting components are made of food-grade materials, ensuring safety and reliability.
6. Large-screen display, touch control, and intelligent child lock for enhanced usability.
7. Integrated UV-LED bacteriostatic module achieves a bacteriostatic rate of up to 99%.
8. Smart Wi-Fi connectivity for an enhanced connected experience.

Installation Method

Place the water purifier on a cool, well-ventilated, stable flat surface and keep it away from heat sources.



*For more information regarding installation refer to the manual

Replacement of integrated composite filter cartridge: Remove the raw water tank assembly and the top cover of the entire unit. Rotate the integrated composite filter cartridge counterclockwise by 45 degrees and then lift it upwards to take out the cartridge.

After removing the protective film of the filter cartridge, install the new cartridge into the machine, align the arrow position with the unlock mark, rotate it clockwise by 45 degrees, and the cartridge will sink into the machine. After confirming that it cannot be pulled out, the replacement is completed.

Kwikpure
Pre Filter
HP-05-SA • HP-45-SA

Features

HP-05-SA

- Sediment Filter
- Manual Backwash
- Manual Pre Filter

HP-45-SA

- Sediment Filter
- Automatic Backwash
- Automatic Pre Filter

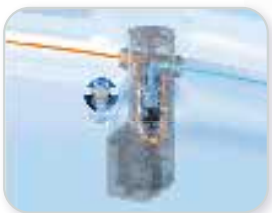
HP-05-SA

HP-45-SA

- Up to 9T High Flow Capacity
- Dual-Turbo Backwash
- Lead-Free Protection
- Compact and Easy Install
- Easy Auto Rinse
- Up to 9T High Flow Capacity
- Precision Filtration
- 316L Stainless Steel Mesh

Effectively removes sand, rust, and other large particles to ensure safe and clean water for your home.

Easy to clean, ensuring durability under harsh conditions.



Provides 360° high-pressure rotary backwash to remove impurities, preventing clogging.

Full-flow channel tech and food-grade PPR with integrated molding prevents heavy metal release for cleaner, safer water.

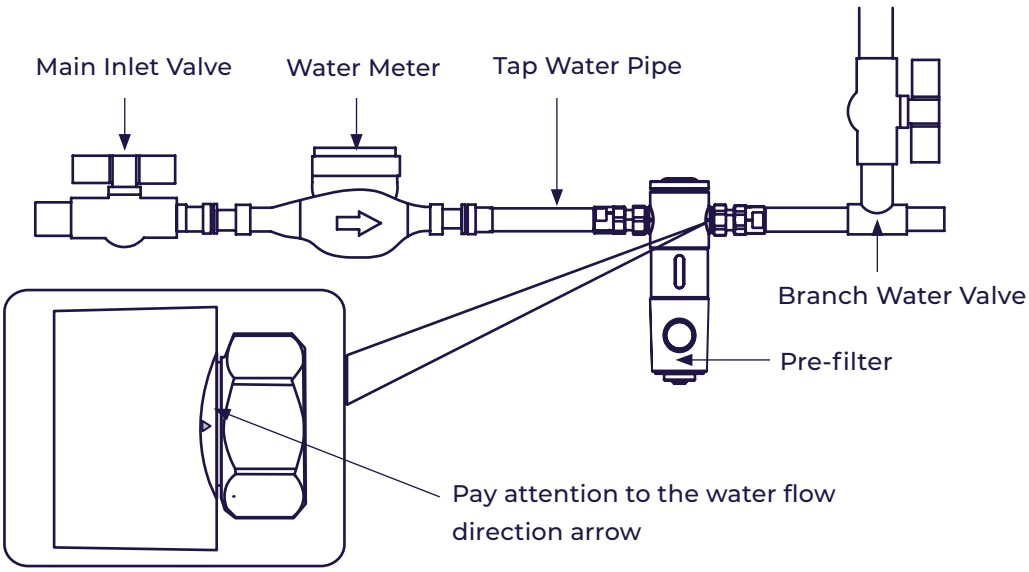
Product Specifications

Product Introduction

Product Model and Main Parameters

Product Model	HP-05-SA I HP-45-SA
Purified Water Flow Rate	5m³/h
Filtration Precision	40μm-50μm
Applicable Water Source	Municipal tap water
Working Pressure	100kPa - 600kPa
Inlet Water Temperature	5°C-38°C
Operating Environment	Temperature 4°C–40°C; relative humidity ≤90% RH
Total Output	1000m³

Under-Sink Installation Diagram

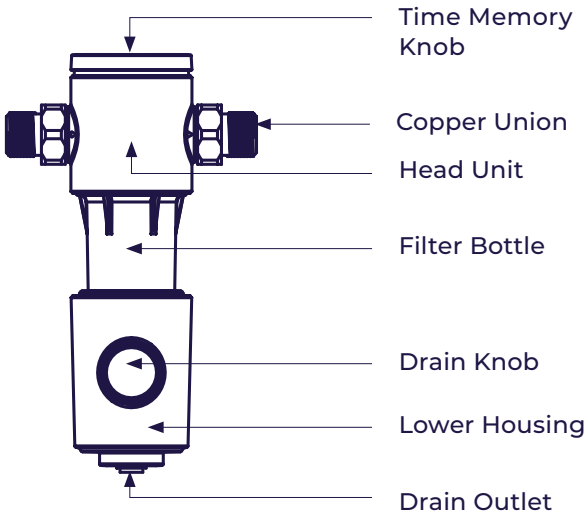


*For more information regarding installation refer to the manual

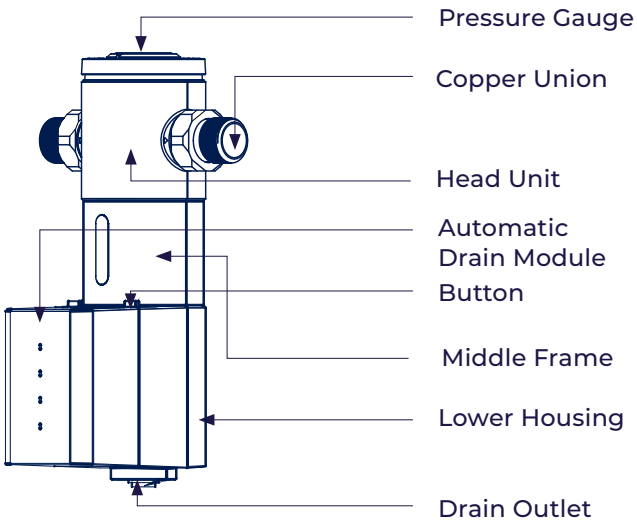
Product Specifications

Product Parts

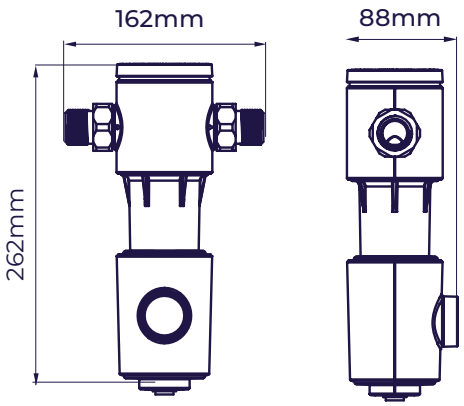
HP-05-SA

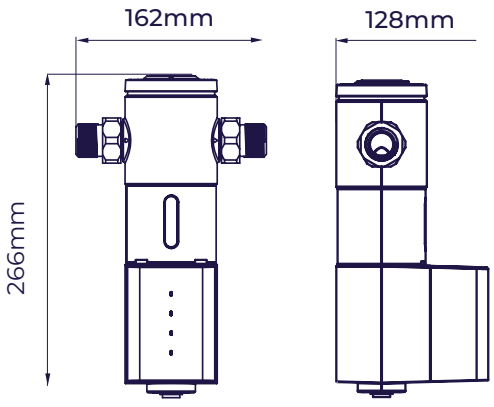


HP-45-SA



Dimensions





Note:

- Drain space ≥300mm.
- The allowable tollerance range for the above data is ±10%.
- Images are for reference only. Actual product may vary.

Product Functions

Functions:
Efficiently removes large-particle impurities such as sediment, rust, and suspended solids from water, offering reliable protection for downstream pipelines and water-consuming equipment.

Warranty

Standard Warranty

Warranty Terms
This warranty is given by **Kwikot (Haier) SA PTY LTD.**
The benefits conferred by this warranty are in addition to all other legal rights and remedies of the Customer in respect of the Product. Given installation and application is in accordance with the manufacturer's specifications and instructions, the Product and components are warranted by **Kwikot (Haier) SA PTY LTD.** for the cost of labour and components in the event of defects arising from faulty materials and/or workmanship in accordance with the warranty conditions and exclusions stated in this document. Warranty of the Product will remain with the Product for the warranty coverage period.

To validate the warranty

Kwikot (Haier) SA Pty Ltd warrants that their water purifiers are free from manufacturing defects. This is the only warranty given by Kwikot in respect of its Water Purifiers.

Kwikot gives no other warranty or representations, unless where explicitly implied in writing by authorized Kwikot personnel. No amendments or additions to the warranty shall be binding on Kwikot. Kwikot makes no warranty or representation in respect of the installation of water Purifiers. Claims in respect of the Water Purifiers installation must be referred to the applicable installer, who shall be solely liable under any installation warranties given.

The installer is liable to advise the end user whether the respective water purifiers purchased is fit for purpose in the environment it is intended to be used and the correct size water purifier is to be recommended for the end users required usage. The one year warranty covers the Water Purifiers only and does not cover any other part or parts used in the installation, which may become damaged as a consequence of the failure or defect of the water purifier.

Kwikot will repair, or at its own discretion, replace the faulty part with a new or re-manufactured one. The one year warranty period will be calculated from the date of purchase or the date of installation of the original water purifier. If Kwikot carries out repairs or replacements, the warranty will not start afresh or be extended, irrespective of how many repairs or replacements are carried out.
Components removed during warranty repairs, will remain the property of Kwikot.

Warranties are applicable only in South Africa, Namibia, Botswana, Swaziland and Lesotho and are subject to Water Purifiers being used for water, which is of the quality equivalent to SANS 241 drinking water quality.
Damage due to freezing is not covered under warranty. Please see manual for more information on protecting the unit.

A warranty will only be honored if:

a. The applicable warranty is still in force/valid.
b. The water purifiers are installed, used and maintained in accordance with Kwikot specifications and instructions.
c. Where applicable, all other products used in the installation must comply with SANS. Non-compliant SANS products will result in forfeiting the warranty.

6

Commercial

Bulk Water Heating System

Industrial Commercial Heat Pumps

KWIKOT

powered by Haier

Add warmth to life.

Bulk Water Heating Systems

Trusted by Industry Leaders

Kwikot Bulk Water Heating Systems

Features

- **High Capacity Performance**
  Designed to supply large volumes of hot water for demanding industrial applications.
- **Custom-Built Solutions**
  Manufactured to meet specific requirements, including size, pressure, and electrical configurations.
- **Durable Construction**
  Available in mild steel or stainless steel with advanced protective coatings for long-term reliability.
- **Energy-Efficient Insulation**
  50mm fibre wool insulation reduces heat loss and improves system efficiency.
- **Flexible Installation**
  Available in vertical or horizontal configurations to suit your space and application.
- **Built-In Safety**
  Equipped with over-pressure and over-temperature safety valves for reliable operation.
- **Advanced Control Systems**
  Pre-wired control panels with thermostat and optional electrical accessories for enhanced control.

Engineered for High-Demand Environments.

Industrial Bulk Hot Water Systems

500L to 30,000L Capacity

Designed for hotels, hospitals, industrial facilities and high-demand environments requiring consistent and reliable hot water supply.

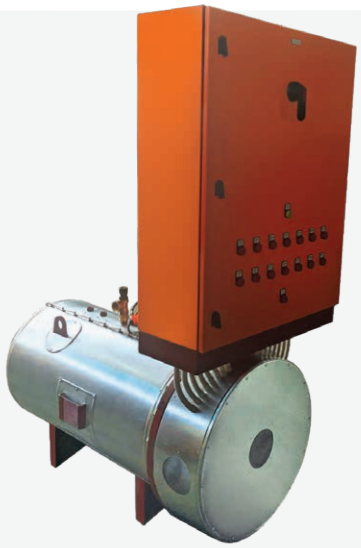
Product Information

- Industrial tanks designed to supply large quantities of hot water for use in Hotels, Hospitals, Hostels and Ablutions etc. Supply of chiller tanks for airconditioning units.
- Vessels are manufactured from either mild steel or stainless steel on request.
- Mild steel vessels are coated with Carboguard 545 or Glass Flake epoxy on request.
- Vessels are available in vertical or horizontal configuration for floor installation.
- Incalloy elements fitted as standard. Element loading is designed for 6 hour recovery from cold to 60 °C.
- Insulation consists of 50 mm IW24 fibreglass wool cladded with 0,6mm galvanised sheet metal or stainless steel cladding on request.
- All vessels are fitted with over-pressure and over-temperature safety valves.
- Vessels are fitted with control and over-temperature thermostats.
- Working pressure up to 400kPa (600kPa available on request).
- Pre-wired, vessel mounted control panels for loadings from 6kW to 84kW (Not limited. Can be customised to specific need).
- Additional electrical accessories including ammeter; volt meter; time and by-pass switches; stepped control and low water cut outs are available on request.
- Flanged connections available on request.

Inline Heaters

KSI6 - Inline Water Heater 6kW

Engineered for installation in commercial and industrial applications where large volumes of reliable hot water are essential, including hotels, hospitals, factories, laundries and large-scale facilities.

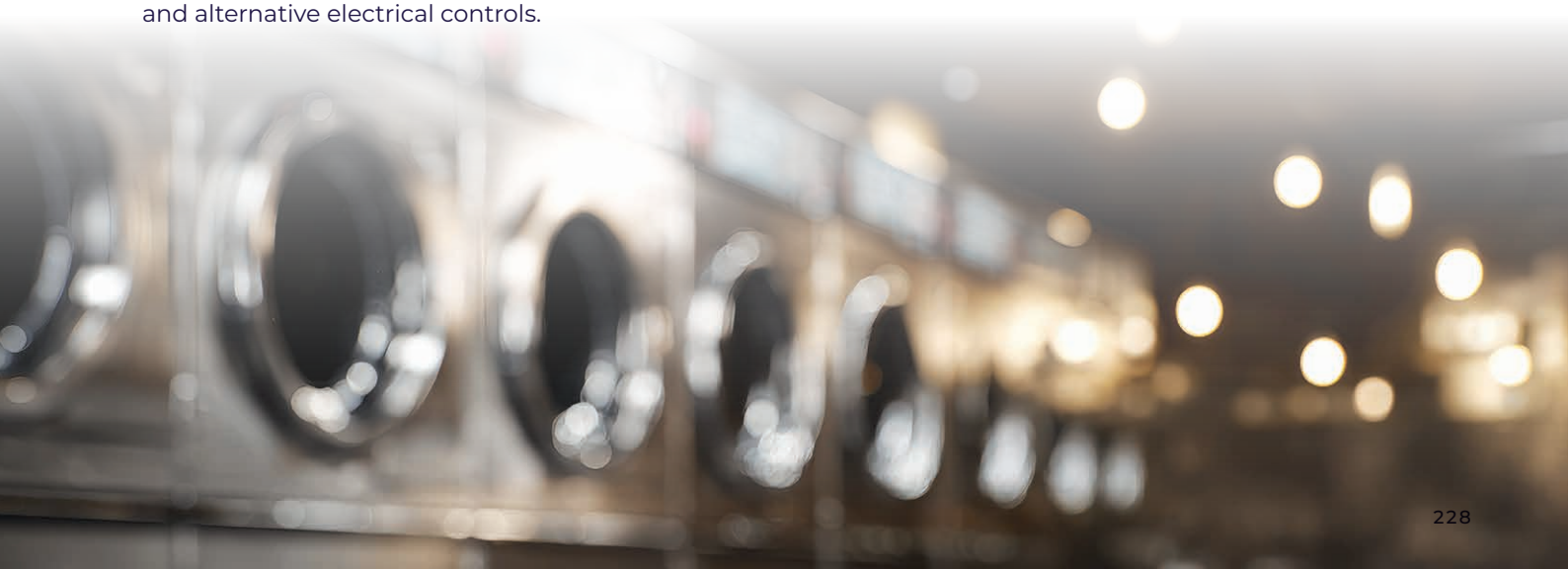


Product Information

- These units are manufactured from mild steel.
- Glass flake epoxy coated.
- Units are insulated with 50mm fibre wool and 0.6mm galvanised cladding or stainless steel cladding on request.
- Element loading to specification but can be manufactured up to 252kW.
- Product is supplied with electrical control, thermostat and safety valve.
- Product can be manufactured to customer specification and include high working pressures, specialised material for non standard dimensions and alternative electrical controls.

Product Specifications

Product Code	Standard Electrical Loading (kW)
KSI 6	6
KSI 9	9
KSI 12	12
KSI 18	18
KSI 24	24
KSI 27	27
KSI 36	36
KSI 48	48

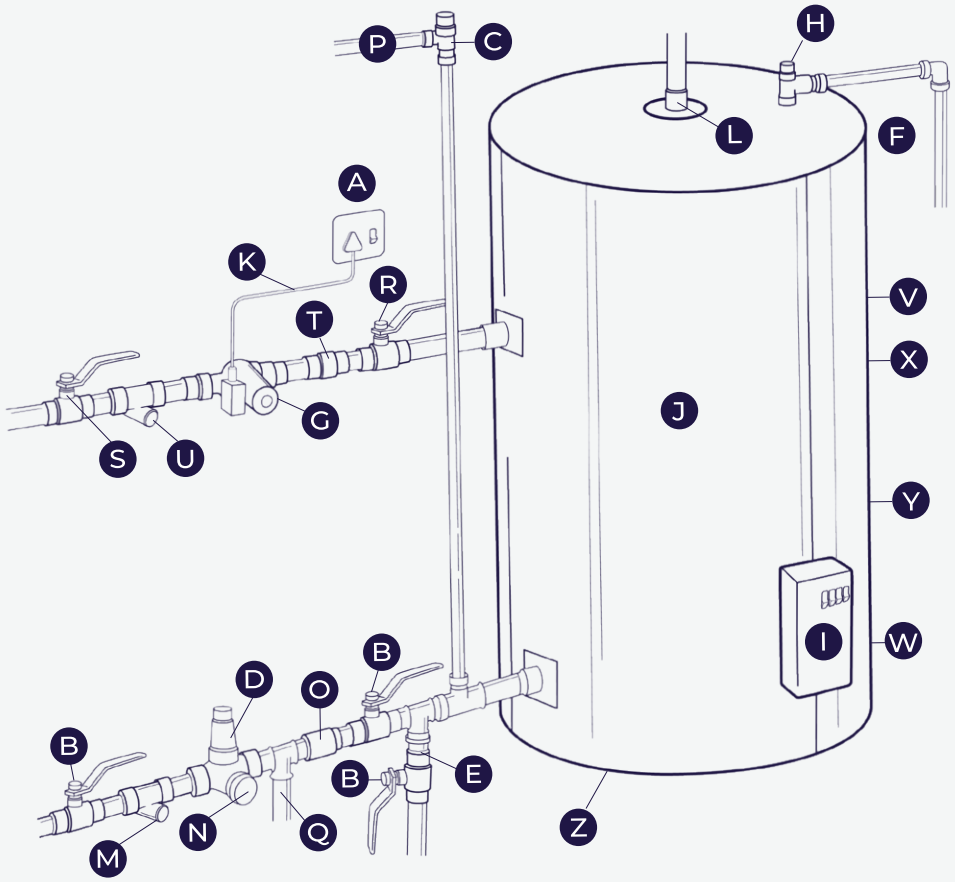


Product Specification

Product Code	Capacity (L)	Vertical Size (mm)		Standard Connections	Horizontal Size (mm)		Standard Electrical Load-ing	Mass	Heat Pump Connections
		H	D	(mm)	H	L	kW	(kg)	(mm)
KS 100	500	1864	710	5 x 40	840	2249	6	125	2 x 32
KS 125	600	1660	850	5 x 40	980	1854	6	150	2 x 32
KS 150	700	1918	850	5 x 40	980	2129	9	170	2 x 32
KS 180	800	1427	1020	5 x 50	1150	1645	12	210	2 x 32
KS 200	1 000	1652	1020	5 x 50	1150	1869	12	260	2 x 32
KS 250	1 200	1927	1020	5 x 50	1150	2145	12	280	2 x 32
KS 300	1 400	2223	1020	5 x 50	1150	2444	18	320	2 x 32
KS 350	1 600	2120	1170	5 x 50	1300	2358	18	360	2 x 32
KS 400	1 800	2345	1170	5 x 50	1300	2583	24	400	2 x 32
KS 450	2 000	2545	1170	5 x 50	1300	2783	24	450	2 x 32
KS 500	2 300	2403	1320	5 x 50	1450	2640	24	540	2 x 32
KS 550	2 500	2605	1320	5 x 50	1450	2840	27	600	2 x 32
KS 600	2 700	2706	1320	5 x 50	1450	2940	27	650	2 x 32
KS 650	3 000	2462	1470	5 x 50	1600	2664	36	700	2 x 32
KS 700	3 200	2582	1470	5 x 50	1600	2787	36	760	2 x 32
KS 800	3 600	2862	1470	2 x 50 & 3 x 80	1600	3067	48	820	2 x 32
KS 900	4 000	2941	1550	2 x 50 & 3 x 80	1680	3176	48	880	2 x 32
KS 1000	4 600	3141	1550	2 x 50 & 3 x 80	1680	3478	60	950	2 x 32
KS 1100	5 000	3541	1550	2 x 50 & 3 x 80	1680	3878	60	1200	2 x 32
KS 1300	6 000	3224	1780	2 x 50 & 3 x 80	1960	3435	72	1500	2 x 80
KS 1500	6 800	3624	1780	2 x 50 & 3 x 80	1960	3881	72	1600	2 x 80
KS 2000	10 000	3933	2080	2 x 50 & 3 x 80	2260	4166	84	1800	2 x 80

Designed to handle large-scale hot water demand

Installation Specification



A. 15 Amp wall socket
B. Isolating lever-ball valve, 50mm (INDB-50)
C. 400kpa Kwikot expansion Relief valve, 20mm (KH2-204)
D. Industrial pressure Reducing valve, 50mm (KHB-500)
E. Drain connection
F. Safety overflow pipe (Metallic)
G. Inline circulating pump, 25mm (IND-CPN-25-6)
H. Temperature and pressure safety valve (400kpa) (KH1-404CX)
I. Electrical control panel
J. Bulk hot water vessel 1 000 Litres (from 500 to 30 000 Litres) (KS200)
K. Supply cable
L. Hot water outlet
M. Y Strainer, 50mm (INDS-50)
N. Pressure gauge (KH7-000)
O. Non-return valve, 50mm (INDN-50)
P. Expansion overflow pipe (Metallic)
Q. Balanced cold water
R. Expansion valve stand pipe
S. Isolation ball valve, 25mm (INDB-25)
T. Non-return valve, 25mm (INDN-25)
U. Y-Strainer, 25mm (INDS-25)
V. Return connection
W. Cold water inlet or outlet
X. Heatpump in connection
Y. Heatpump out connection
Z. Drain connection

Please note:

Tanks are not waterproof. They need to be protected from all weather elements. Standard connection sizes and quantities may vary on different tank sizes. A comprehensive service for the design of hot and cold water reticulation systems for industrial applications can be requested. All accessory sizes will vary accordingly to the installation.

Product Specification

Industrial Valves

Industrial adjustable pressure reducing valves

Designed for all industrial bulk water systems.

Product Code	Connection Size	Connection Type
KHN8-150	15 mm	150kPa to 600kPa
KHN8-200	20 mm	150kPa to 600kPa
KHN8-250	25 mm	150kPa to 600kPa
KHN8-320	32 mm	150kPa to 600kPa
KHN8-400	40 mm	150kPa to 600kPa
KHN8-500	50 mm	150kPa to 600kPa
KH8-650	65 mm	150kPa to 600kPa
KH8-800	80 mm	150kPa to 600kPa
KH8-000	100 mm	150kPa to 600kPa

Industrial Expansion Relief Valves

Designed for use in Industrial bulk water systems. Comprises of a cartridge with a built-in flushing mechanism and dry spring operation. The body is manufactured from DZR brass.

Product Code	Connection Size	Connection Type
KH2-200	20mm Fl inlet, 25mm Fl outlet	300kPa
KH2-204	20mm Fl inlet, 25mm Fl outlet	400kPa
KH2-206	20mm Fl inlet, 25mm Fl outlet	600kPa
KH2-250	25mm Fl inlet, 32mm Fl outlet	300kPa
KH2-254	25mm Fl inlet, 32mm Fl outlet	400kPa
KH2-256	25mm Fl inlet, 32mm Fl outlet	600kPa

Technical Information

Industrial Temperature and Pressure Relief Valves

Product code	Connection Size	Connection Type
KH1-403 IND	25 mm FI	300kPa
KH1-404 IND	25 mm FI	400kPa
KH1-406 IND	25 mm FI	600kPa

KHN8-400

KHN8-320

KHN8-500

KH2-256

Installation Accessories

- Circulating pump
- Pressure gauges
- Thermostat
- Dual thermostat
- Spring loaded non return valve
- Lever ball valve
- Y-strainer
- Standard immersion element

All accessory sizes will vary accordingly to the installation.

Product Specification

Estimated Hot Water Consumption

ABLUTION BLOCKS	Per person / per day
Bath	60 litres
Shower	45 litres
Hand basin	5 litres
FLATS	**Storage per flat / per day**
Bachelor/1 bedroom	100 litres
2 bedroom	150 litres
3 to 4 bedroom	200 litres
CARAVAN PARK	**Per caravan / per day**
	150 - 250 litres
OLD AGE HOME	**Per person / per day**
Infirm	60 litres
Normal	110 litres
HOTELS	**Per person / per day**
1 and 2 star	100 litres
3 and 4 star	125 litres
5 star	150 litres
Residential	100 litres
HOSPITALS	**Per person / per day**
General	120 litres
Infections	180 litres
Maternity	180 litres
Mental	90 litres
Staff Residential	90 litres
SPORTING FACILITIES	**Per person / per day**
Baths	80 litres
Showers	60 litres

Warranty Information

Product warranties are determined by the correct installation specification and servicing requirements. Please ensure that tanks are protected from all weather elements. They are not waterproof.

- One year on the electrical control panel, thermostat and safety valve.
- All installation guarantees are the responsibility of the installer.
- The warranty is applicable from date of manufacture and subject to water conditions equivalent to Main metropolitan supply authorities.
- Two years on Carboguard 545 coated tanks.
- Five years on Glass Flake epoxy coated tanks

From a Brand South Africans Trust.

6

Bulk Water Heating System

Industrial Commercial Heat Pumps

KWIKOT
powered by Haier

Add warmth to life.

Kwikpump

Industrial and Commercial Heat Pumps

Kwikpump
Industrial and Commercial Heat Pumps

Features

- Heats large volumes of water.
- Used with a commercial or industrial bulk hot water storage tank.
- Works in all weather conditions.
- Super-sized evaporator coil with high efficiency hydrophilic aluminium fin and inner grooved copper pipe, provides higher performance in cold weather conditions.
- High efficiency heat exchanger.
- Heating capacities available from 7000W to 68000W.
- Micro-computer controlled with timer function, the heat pump automatically starts up and stops according to the water temperature and the set temperature setting.

Product Benefits

- Wide Application
- More Safety
- Energy-Saving
- Super-Sized Evaporator Coil
- High Efficiency Heat Exchanger
- World Famous Compressor
- Clean Design and Easy Installation
- Reliable Hot Water, Day and Night
- Environmental Friendly

Industrial Power.
Environmental Intelligence.

Industrial and Commercial Heat Pumps

Product Application

Kwikpump Industrial and Commercial Heat Pumps are effective solutions for heating and cooling applications. Covering all types of buildings; domestic, commercial and retail premises; including hotels and residential complexes

The heat pump has the ability to absorb heat (not create heat) and transfer heat by means of a refrigerant, which captures the heat in the ambient air and transfers it to heated water.

The fan on the heat pump circulates air through the evaporator that acts as a heat collector. The liquid refrigerant in the evaporator absorbs the available heat in the ambient air, transforming it into gaseous refrigerant. The refrigerant gas is then pumped into a compressor.

When this warmed refrigerant gas is compressed, it intensifies the heat.

This intensely hot refrigerant is then pumped through a copper coil that is wrapped around the outside of the thank where the actual heat transfer takes place. The hot gas in the coil gives up its heat to the cooler water. The refrigerant returns to a liquid state and is pumped through an expansion valve and then into an evaporator air coil, which starts the process all over again.

Heats Water at a 1/3 of the cost.

By tapping into a limitless supply of clean, pollution-free heat (the surrounding air) you effectively only pay for the energy to transport the heat.

Sustainable? We've got you Covered.

Heat pumps supply more energy than they consume, which makes this low carbon technology a responsible choice, that significantly contributes to the reduction of Carbon Dioxide emissions into the environment.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual products (E&OE).

Product Specifications

Kwikpump 7.7kW

Factory Model No.GTSKR030B-13
High Temperature

HP-010

Product Dimensions	940W x 410D x 800H (mm)
Net Weight	80kg
Rated Input Current	13.6A
Rated Input Power	2.95kW
Standard Input Current	9.2A
Standard Input Power	2kW
Hot Water Output	166 (L/h)
Noise Level	<56dB(A)
Water Connection	G1”
Refrigerant/Weight	R134a/1850g
Power Supply	220-240V/1Ph/50Hz
Degree of protection	IPX4
Heating Capacity	7.7kW
Max discharge/suction pressure	2.8/0.8MPa
Max pressure for heat exchanger	2.8MPa
Protection against electric shock	I
Earth Connection	≤0.1Ω
Hot Water temp. range / Default	28° to 75°C/ 60°C
Working Ambient Temperature	-7~43°C

Kwikpump 7kW

Factory Model No. GT-SKR030P-07
High Temperature

HP-011

Product Dimensions	820W x 690D x 870H (mm)
Net Weight	98kg
Rated Input Current	8A
Rated Input Power	4.3kW
Standard Input Current	3.3A
Standard Input Power	1.8kW
Hot Water Output	150 (L/h)
Noise Level	<54dB(A)
Water Connection	G1”
Refrigerant/Weight	R134a/2500g
Power Supply	380-415V, 3N~, 50Hz
Degree of protection	IPX4
Heating Capacity	7kW
Max discharge/suction pressure	2.8/0.8MPa
Max pressure for heat exchanger	2.8MPa
Protection against electric shock	I
Earth Connection	≤0.1Ω
Hot Water temp. range / Default	28° to 75°C/ 60°C
Working Ambient Temperature	-7~43°C

Product Specifications

Kwikpump 12.5 kW

Factory Model No. GT-SKR050P-07

High Temperature

HP-019

Product Dimensions	820W x 690D x 1010H (mm)
Net Weight	122kg
Rated Input Current	13A
Rated Input Power	6.8kW
Standard Input Current	5.9A
Standard Input Power	3.25kW
Hot Water Output	268 (L/h)
Noise Level	<56dB(A)
Water Connection	G1”
Refrigerant/Weight	R134a/3200g
Power Supply	380-415V, 3N~, 50Hz
Degree of protection	IPX4
Heating Capacity	7kW
Max discharge/suction pressure	2.8/0.8MPa
Max pressure for heat exchanger	2.8MPa
Protection against electric shock	I
Earth Connection	≤0.1Ω
Hot Water temp. range / Default	28° to 75°C/ 60°C
Working Ambient Temperature	-7~43°C

Product Specifications

Kwikpump 17kW
High Temperature

Kwikpump 25kW
High Temperature

Main Product Info		
Product Code	HP-022	HP-038
Factory Model No.	GT-SKR070P-07	GT-SKR100P-07
Technical Info		
Product Dimensions	820W x 690D x 1010H (mm)	1500W x 750D x 1010H (mm)
Net Weight	156kg	230kg
Rated Input Current	17A	26A
Rated Input Power	8.9kW	13.6kW
Standard Input Current	8.3A	11.9A
Standard Input Power	4.5kW	6.5kW
Hot Water Output	365 (L/h)	537 (L/h)
Noise Level	<56dB(A)	<60dB(A)
Water Connection	G1”	G1½”
Refrigerant/Weight	R134a/3800g	R134a/2*3200g
Power Supply	380-415V, 3N~, 50Hz	380-415V, 3N~, 50Hz
Degree of protection	IPX4	IPX4
Heating Capacity	17kW	25kW
Max discharge/suction pressure	2.8/0.8MPa	2.8/0.8MPa
Max pressure for heat exchanger	2.8MPa	2.8MPa
Protection against electric shock	I	I
Earth Connection	≤0.1Ω	≤0.1Ω
Hot Water temp. range / Default	28° to 75°C/ 60°C	28° to 75°C/ 60°C
Working Ambient Temperature	-7~43°C	-7~43°C

Pictures may vary from the actual product. Product specifications may differ and will be subject to actual machines (E&OE).

General Product Benefits

Kwikpump 17kW and Kwikpump 25kW

Wide Application

- Suitable for villas, factories, schools, hospitals, hotels, restaurants, spas, bath centres and laundries
- Not suitable for direct use with chlorinated or salt water.

Enhanced Safety

- Water and electricity are fully isolated
- No risk of electric shock
- Safer than traditional electric water heaters

Energy Efficient

- Delivers the same amount of hot water at up to one-third of the cost
- Reduces electricity consumption
- Saves on energy bills every day

Advanced Evaporator Coil

- Hydrophilic aluminium fins for improved heat absorption
- Rifled copper piping for efficient heat transfer

High-Efficiency Heat Exchanger

- Tube-in-shell heat exchanger design
- Optimised performance and faster heating

World-Class Compressor

- Equipped with leading global brands: Copeland, Panasonic, Sanyo, Toshiba
- Reliable and durable performance
- Quiet operation
- Energy-saving and environmentally friendly

Modern, Clean Design

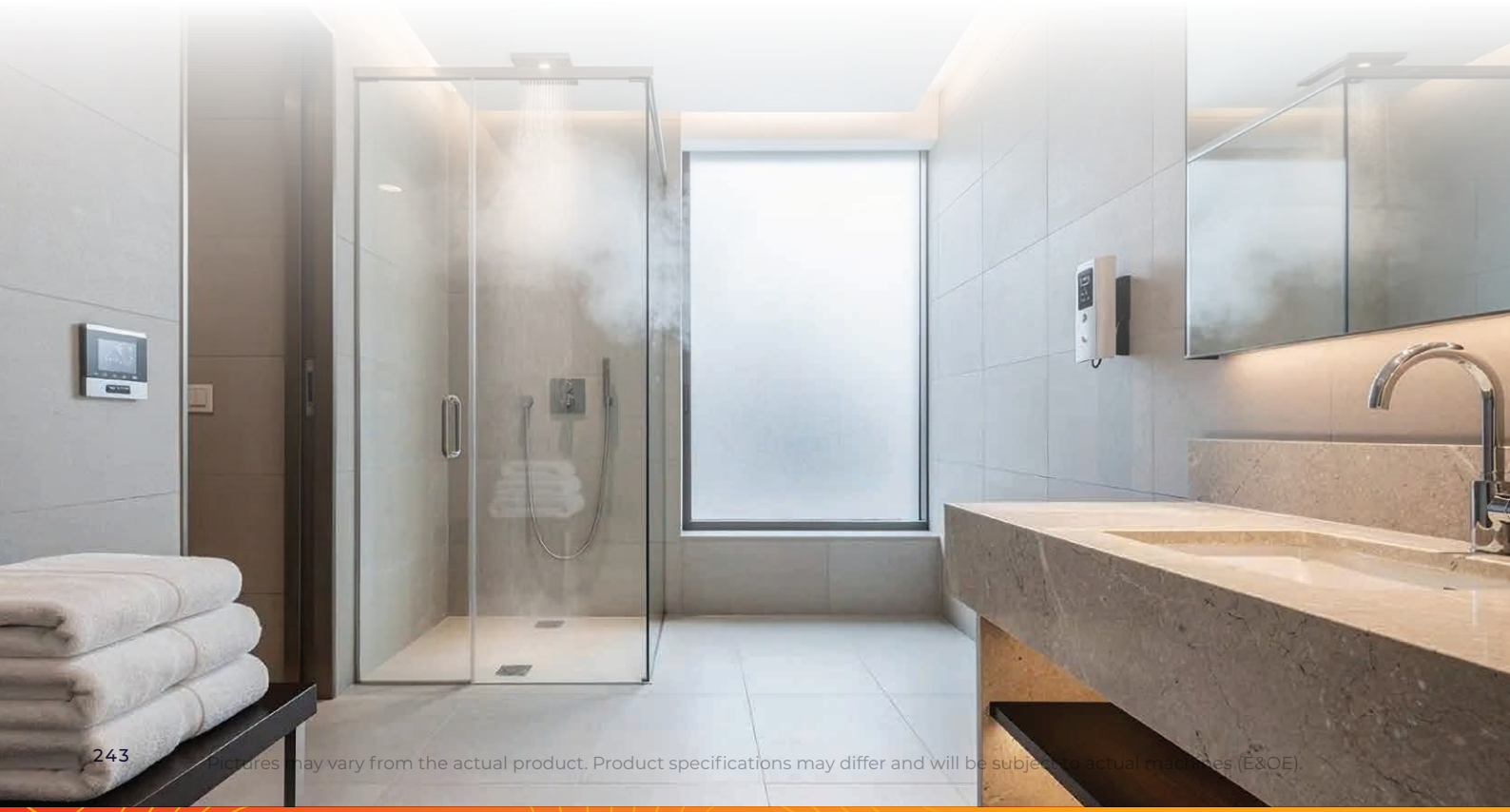
- Compact mono-block construction
- Sleek, modern appearance
- Easy and convenient installation

All-Weather Performance

- Reliable hot water day or night
- Performs efficiently in rainy or cold conditions

Fully Automated Control

- Micro-computer controlled system
- Built-in timer function
- Automatically starts and stops based on set temperature and operating conditions
- No supervision required



Pictures may vary from the actual product. Product specifications may differ and will be subject to actual machines (E&OE).

Product Specifications

	Kwikpump 34kW High Temperature	**Kwikpump 50kW** High Temperature
Main Product Info		
Product Code	HP-045	HP-062
Factory Model No.	GT-SKR150P-07	GT-SKR200P-07
Technical Info		
Product Dimensions	1500W x 750D x 1010H (mm)	2174W x 908D x 1510H (mm)
Net Weight	320kg	455kg
Rated Input Current	34A	51A
Rated Input Power	15.8kW	23.7kW
Standard Input Current	16.6A	25.2A
Standard Input Power	9.0kW	13.5kW
Hot Water Output	730 (L/h)	1075 (L/h)
Noise Level	<60dB(A)	<65dB(A)
Water Connection	G1½"	3" flange
Refrigerant/Weight	R134a/2*3800g	R134a/3*3800g
Power Supply	380-415V, 3N~, 50Hz	380-415V, 3N~, 50Hz
Degree of protection	IPX4	IPX4
Heating Capacity	34kW	50kW
Max discharge/suction pressure	2.8/0.8MPa	2.8/0.8MPa
Max pressure for heat exchanger	2.8MPa	2.8MPa
Protection against electric shock	I	I
Earth Connection	≤0.1Ω	≤0.1Ω
Hot Water temp. range / Default	28° to 75°C/ 60°C	28° to 75°C/ 60°C
Working Ambient Temperature	-7~43°C	-7~43°C

General Product Benefits

Kwikpump 34kW and Kwikpump 50kW

Wide Application

- Designed for a broad range of commercial and industrial environments, including villas, factories, schools, hospitals, hotels, restaurants, spas, bath centres and laundries. Not suitable for direct use with chlorinated or salt water.

Enhanced Safety

- Complete isolation between water and electrical components ensures zero electric shock risk.
- A safer and more secure solution compared to conventional electric water heaters.

Energy Efficient Performance

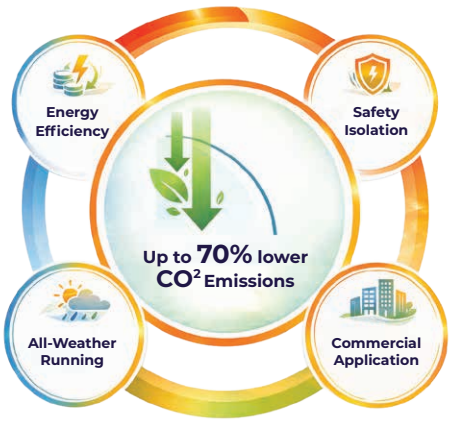
- Delivers the same hot water output at up to one-third of the operating cost of traditional electric water heaters. Lower energy consumption means measurable savings on your electricity bill every day.

Super-Sized Evaporator Coil

- Equipped with hydrophilic aluminium fins and rifled copper piping to maximise heat absorption and transfer efficiency.

High-Efficiency Heat Exchanger

- Advanced tube-in-shell heat exchanger design ensures superior thermal performance and faster heat transfer.



Kwikpump 68kW
High Temperature

Main Product Info	
Product Code	HP-091
Factory Model No.	GT-SKR300P-07
Technical Info	
Product Dimensions	2194W x 1090D x 2118H (mm)
Net Weight	650kg
Rated Input Current	68A
Rated Input Power	31.6kW
Standard Input Current	33.2A
Standard Input Power	18kW
Hot Water Output	1460 (L/h)
Noise Level	<65dB(A)
Water Connection	3" flange
Refrigerant/Weight	R134a/4*4000g
Power Supply	380-415V, 3N~, 50Hz
Degree of protection	IPX4
Heating Capacity	28° to 60°C
Max discharge/suction pressure	2.8/0.8MPa
Max pressure for heat exchanger	2.8MPa
Protection against electric shock	I
Earth Connection	≤0.1Ω
Hot Water temp. range / Default	28° to 75°C/ 60°C
Working Ambient Temperature	-7~43°C

Pictures may vary from the actual product. Product specifications may differ and will be subject to actual machines (E&OE).

Product Specifications and Benefits Kwikpump 68kW

Equipped with World-Renowned Compressors

- Uses premium brands such as Copeland, Panasonic, Sanyo, and Toshiba for unmatched reliability, quiet operation, and superior energy efficiency.

Energy-Saving & Environmentally Friendly

- Designed for high efficiency with reduced energy consumption and eco-conscious performance.

Mono-Block Integrated Design

- Modern, compact appearance with simplified structure for easy installation and maintenance

All-Weather Reliable Operation

- Delivers consistent hot water even during rainy or snowy conditions, and throughout the night.

Smart Micro-Computer Control System

- Features intelligent temperature monitoring and timer functions. Automatically starts and stops based on preset water temperature and operating conditions -
  no manual supervision required.

Pollution-Free Operation

- Clean energy output with environmentally sustainable performance.

Installation

- The Kwikpump Industrial Heat Pump is for an outdoor installation. The space for the installation must therefore be well ventilated.
- The installation position should allow for water discharge from the heat pump.
- For a ground level installation, the surface area must be hard smooth and even in order to prevent any vibration.
- The connecting of the heat pump to the electrical power source must be undertaken by a qualified electrician. The electrical supply must meet the rated requirements for the heat pump. Do not use the mains power switch to control the switching on and off of the heat pump.

Warranty Terms

- The industrial heat pump has a two year warranty from date of installation, providing that the warranty reply card has been correctly completed and submitted to Kwikot.
- The warranty only applies to defects, which have arisen solely due to faulty materials and workmanship during the manufacturing process.
- The warranty on the installation is carried by the installer.

7

Smart Solutions

Intelligent Solar Powered Thermostat

KWIKOT
powered by Haier

Add warmth to life.

Kwiksmart

Intelligent Solar Powered Thermostat

Kwiksmart

Intelligent Solar Powered Thermostat

Features

- Remote Heating via App
- Smart PV Switching to Save Energy
- Reserve Hot Water in Advance

Product Benefits

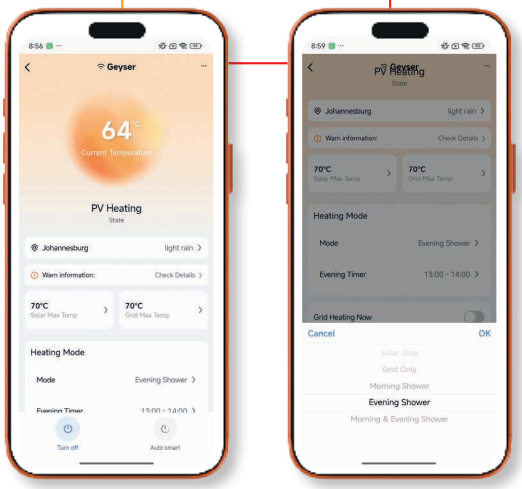
- Intelligent temperature control
- Solar PV integration (AC/DC compatible)
- Energy-saving optimisation
- Smart monitoring & diagnostics
- Easy retrofit installation
- Improved efficiency and cost savings

Model: KST-M3(U1)

The Smart new generation Thermostat control.

- Track Power Usage
- Smart PV Switching to Save Energy
- Reserve Hot Water in Advance
- Leakage Detection Alert

Remote Heating via App

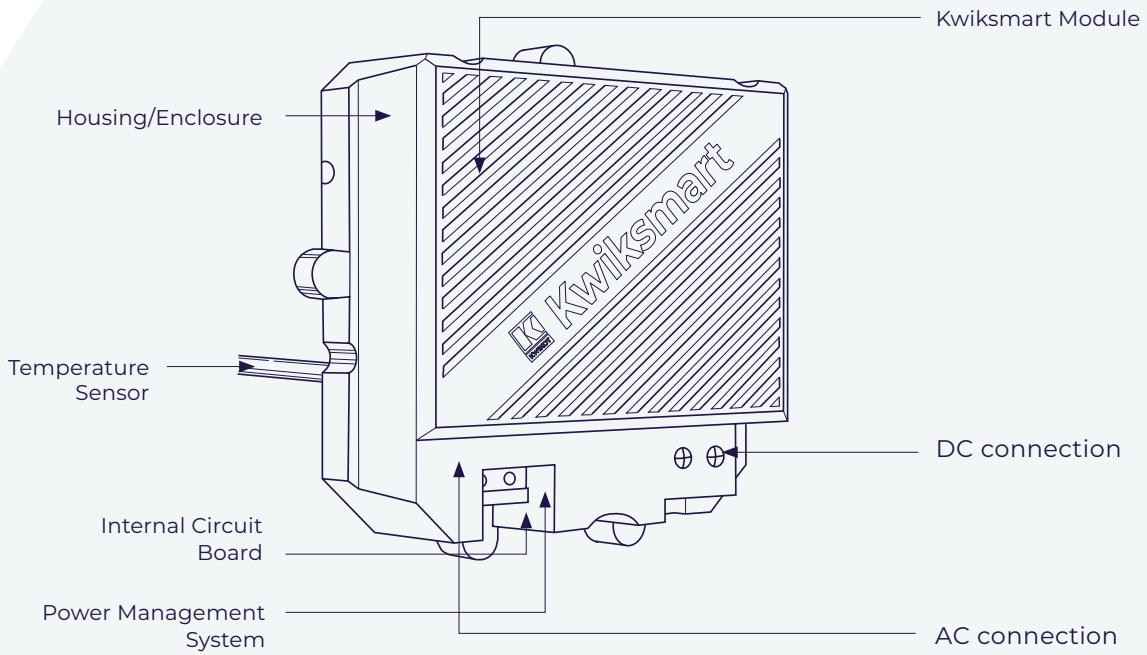


Technical Specifications

Product Parts

KST-M3(U1)

Intelligent Solar Powered Thermostat

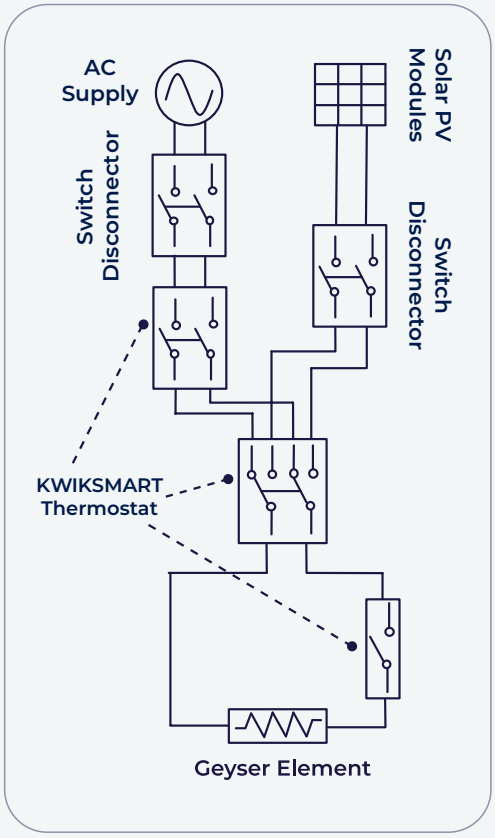


Pictures may vary from the actual product. Specifications may differ and will be subject to actual products (E&OE).

Installation

Installation Steps (*summarised)

***Please refer to the Installation Manual for full details**
If only KWIKSMART (without solar PV) is being installed, skip to step 3

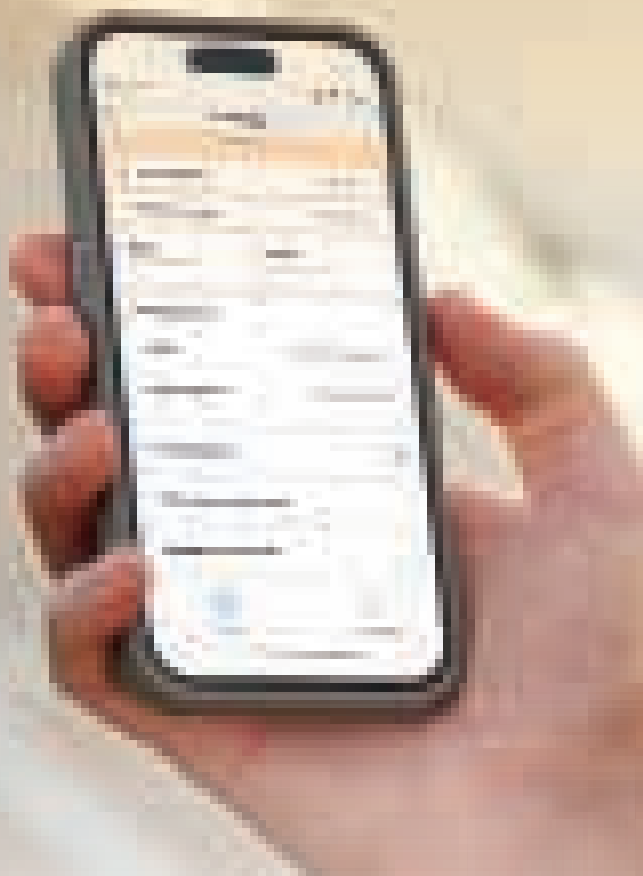


1. Install solar PV modules and wiring (where applicable)
2. Install DC disconnect switch.
3. Switch off AC isolator (and DC disconnect switch, where applicable)
4. Open geyser cover, disconnect AC wiring and pull out existing thermostat from geyser.
5. Insert KWIKSMART partly into geyser element.
6. Connect the AC wiring from the AC isolator to the AC connection points on the KWIKSMART, taking care to connect the Live wire to the terminal marked L and the neutral wire to the terminal marked N.
7. Connect the 2 earth wires from the KWIKSMART and the earth wire from the AC wiring to the geyser earth point.
8. Connect the DC wiring from the DC circuit breaker to the DC connection points on the KWIKSMART, taking care to connect the DC + (positive) into the right cage clamp marked + and the DC- (negative) into the left cage clamp marked-.
9. Press the KWIKSMART into the geyser element, ensuring a tight fit of male spade terminals into the element female terminals.
10. Turn on the DC disconnect switch and verify that DC is present on the DC screw terminals.
11. Turn on AC isolator and verify that AC is present on the AC screw terminals.
12. Download the Hai Smart app from the Apple App Store (iPhones) or the Google Play Store (Androids).
13. Open the app and click the “Register” button, fill in the information and complete the registration.
14. Tap the ‘+’ button to add KWIKSMARTto app, discover and bind it via Bluetooth or wifi.
15. Tap on the KWIKSMART in the app tosee details about temperature, grid and solar energy use and set points.
16. A red exclamation mark will show on the home page if there is an installation error. The full alarm / error message will display when tapping on the geyser on the home page.

Intelligent Solar Powered Thermostat

User Guide

Model: KST-M3(U1)



Quick User Guide

1. Download the **Haismart app** from the Apple App Store (iPhones) or the Google Play Store (Androids).
2. Open the app. Click the “Register” button, fill in the information and complete the registration.
3. Tap ‘+’ to add KWIKSMART to app, discover and bind it via Bluetooth or wifi.
4. Tap on the KWIKSMART in the app to see details about temperature, grid and solar energy use and set points.
5. Tap on the configure button to change settings.
6. When running the geyser in solar mode, but it’s a cloudy day or you’ve used up all the hot water, tap the Grid Heating Now button to heat the geyser once using grid power.

Scan QR code to install the Haismart App on your phone.

Warranty Information

Standard Warranty

Kwikot (Haier) SA (Pty) Ltd. warrants that their products will be clear of material and manufacturing defects. Appraisal of the above will be done against ruling manufacturing specifications and standards at the date of manufacture.

Defective product will be repaired or exchanged at **Kwikot's** sole discretion. **Kwikot** shall not be liable for indirect or consequential loss or damage.

The Kwikot KWIKSMART carries 2 year warranty against manufacturing defects (fair wear and tear excluded) and is valid from date of purchase. Proof of Purchase will be required when logging a Service Call with the **Kwikot** Service Department.

Failure due to acid attacks on the stainless steel material, incorrect application of use, abuse and exposure to unsuitable chemicals which could affect and contaminate the Stainless Steel material will not be entertained under this warranty. The unsuitable chemicals include but are not limited to Chlorine and/or acid containing cleaners, household bleach and exposure to saltwater conditions.

Kwikot reserves the right to review any specific case in order to assess the validity of this warranty.

Kwikot has taken a significant step towards enhancing their customer service by introducing new Water Care product registrations. Through this new

process, customers and installers can register their water heaters and water care products by scanning the product registration QR code (which can be found on the water heater) via a smart phone or manually entering the information on **www.kwikot.com**

This registration process enables service agents to access product information promptly, allowing for more efficient handling of warranty claims and a convenient experience for customers. This initiative reflects our unwavering commitment to delivering exceptional service to our valued customers.

8

Valves

Domestic Pressure Control Valves

KWIKOT
powered by Haier

Add warmth to life.

Domestic Pressure Control Valves

Trusted by Industry Leaders

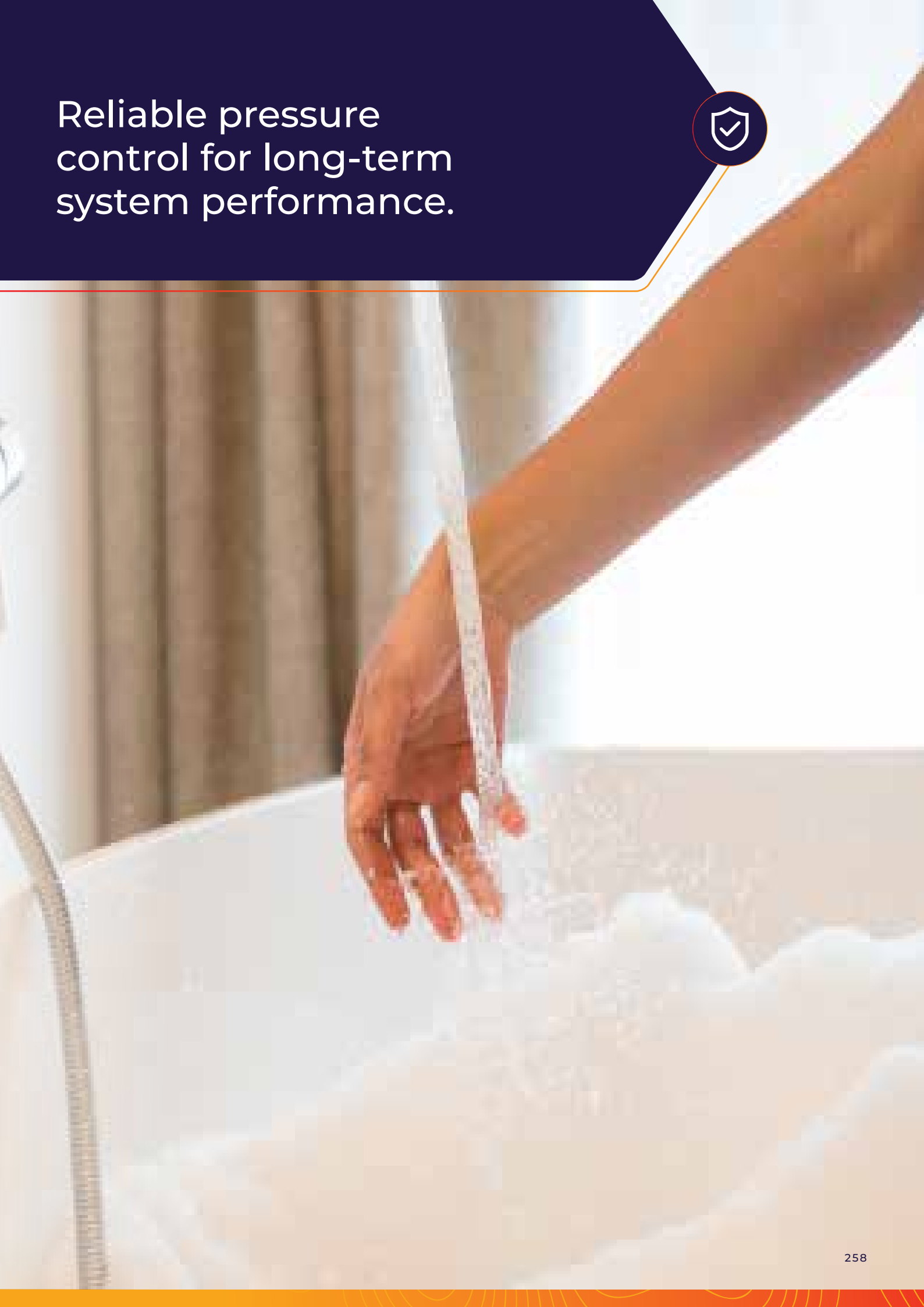
Kwikot Domestic Pressure Control Valves

Features

- **Consistent Water Pressure**
  Designed to regulate water pressure for smooth and reliable system performance.
- **Protects Plumbing Systems**
  Helps reduce strain on pipes, fittings and appliances caused by excessive water pressur
- **Durable Construction**
  Manufactured from high-quality materials for long-lasting reliability and performance.
- **Improved System Efficiency**
  Maintains balanced pressure levels for more efficient water usage and operation.
- **Reliable Flow Control**
  Engineered for stable and dependable water flow across residential and commercial applications.
- **Suitable for Multiple Applications**
  Ideal for domestic, commercial and light industrial water systems.

Consistent pressure.
Reliable protection.

Reliable pressure control for long-term system performance.

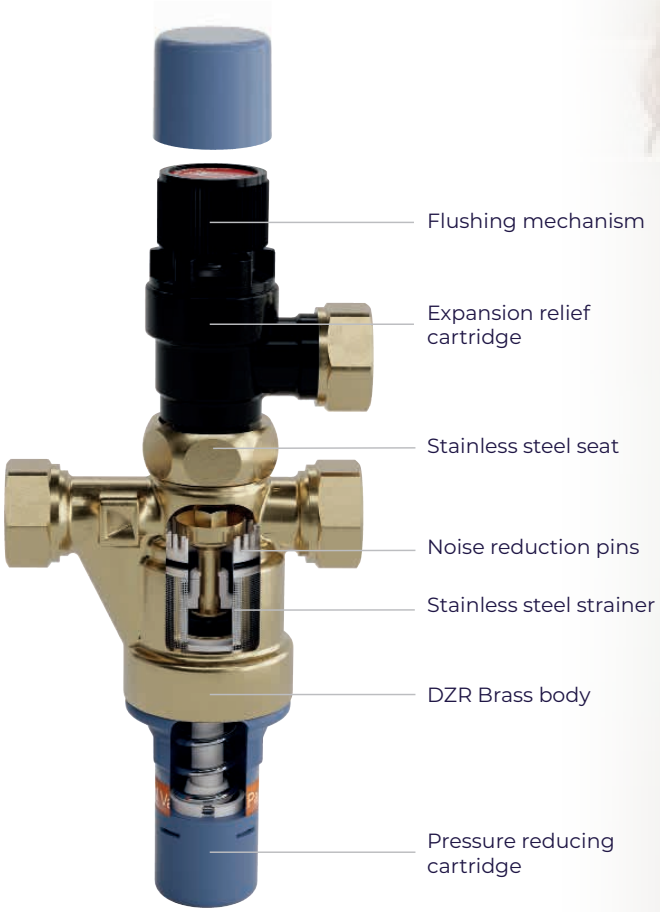


Pressure Control Valve

Mono Valve - KHN3-104

Features

- The Kwikot Water Care Mono Valve body is manufactured from high grade forged DZR Brass with stainless steel relief seat.
- The fully serviceable cartridge with stainless steel strainer and spindle makes this valve suitable for domestic plumbing applications with a long service lifespan.
- The compact design with integral Expansion Relief Valve lends itself to ease of installation, with 15mm and 22mm copper to copper connections.
- The Expansion Relief Valve has a rotating flushing mechanism, which can be rotated through 360° and flushes dirt and sediment from the valve.



Pictures may vary from the actual product. Specifications may differ and will be subject to actual products (E&OE).

Product Specifications

Mono Valve - KHN3-104

Mono Valves comply with SANS 198 specification (Control and functional valves)

Product Code	KHN3-104	KHN3-106	KHN3-114	KHN3-116
Connection Size	15mm	15mm	22mm	22mm
Connection Type	Copper to copper compression	Copper to copper compression	Copper to copper compression	Copper to copper compression
Pressure Rating	400kPa	600kPa	400kPa	600kPa

Replacement Expansion Relief Valves, cartridges and tools

Product Code	Expansion Relief Valves
KH2-254T	15mm Expansion Relief (Grivory) 400kPa
KH2-256T	15mm Expansion Relief (Grivory) 600kPa
KH2-152C	Cartridge for Expansion Relief Valves 200kPa
KH2-154C	Cartridge for Expansion Relief Valves 400kPa
KH2-156C	Cartridge for Expansion Relief Valves 600kPa

Product Code	Pressure Control Valve Cartridges
KHN3-102C	Cartridge for Pressure Control Valves 200kPa
KHN3-104C	Cartridge for Pressure Control Valves 400kPa
KHN3-106C	Cartridge for Pressure Control Valves 600kPa

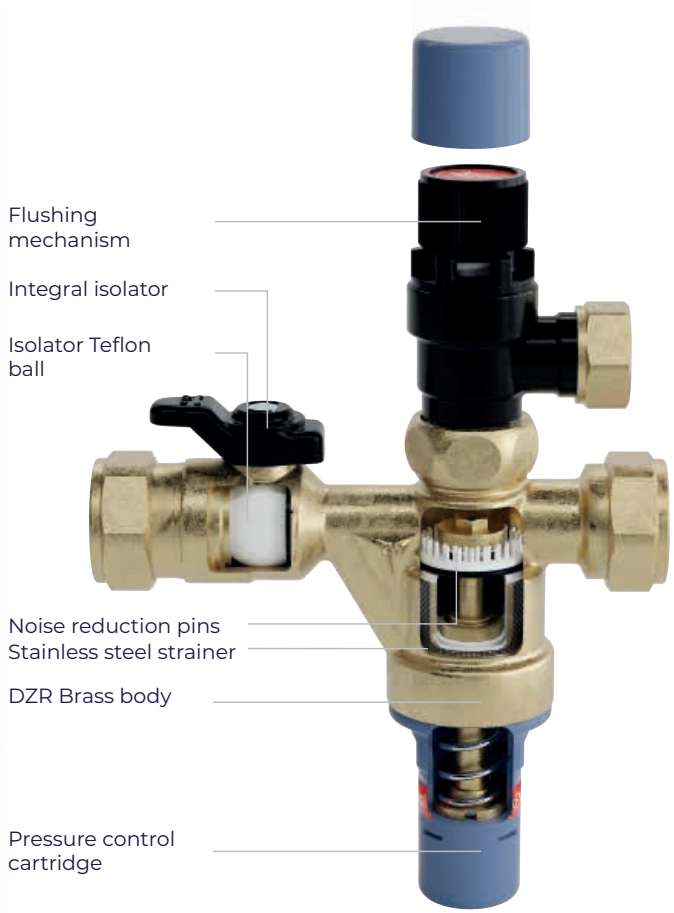
Product Code	Tools
KH2-000	Spanner (To remove and replace cartridges)

Pressure Control Valve

Multi Valve - KHN3-204

Features

- The Kwikot Water Care Multi Valve body is manufactured from high grade forged DZR Brass with stainless steel relief seat.
- The fully serviceable cartridge with stainless steel strainer and spindle makes this valve suitable for domestic plumbing applications with a long service lifespan.
- ·The body incorporates an isolating valve with a non-corrosive Teflon ball allowing the water supply to be shut off at the valve.
- The compact design with integral Expansion Relief Valve lends itself to ease of installation, with 15mm and 22mm copper to copper connections and 20mm male iron connections.
- The Expansion Relief Valve has a rotating flushing mechanism, which car be rotated through 360° and flushes dirt and sediment from the valve.



Product Specifications

Multi Valve - KHN3-204

Multi Valves comply with SANS 198 specification ((Control and functional valves).

Product Code	KHN3-204	KHN3-206	KHN3-214
Connection Size	15mm	15mm	22mm
Connection Type	Copper to copper compression	Copper to copper compression	Copper to copper compression
Pressure Rating	400kPa	600kPa	400kPa

Product Code	KHN3-216	KHN3-224	KHN3-226
Connection Size	22mm	20mm	20mm
Connection Type	Copper to copper compression	Male iron	Male iron
Pressure Rating	600kPa	400kPa	600kPa

Product Installation

Mono and Multi Valves should be installed on the outside of the dwelling on the incoming cold water supply from the water main. The valves can be installed in a horizontal or vertical position. The forged arrow (>) on the brass body indicates the direction of the water flow.

Product Warranty

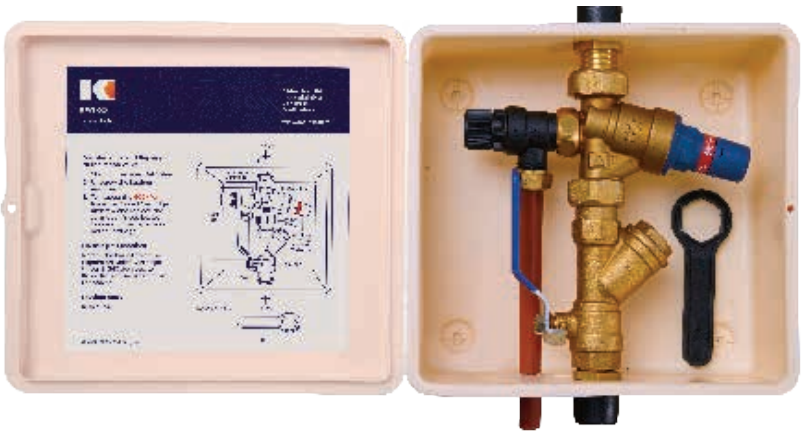
Mono and Multi Valves have a two year warranty from date of purchase (proof of purchase invoice to be supplied), against manufacturing defects and such goods will be replaced or repaired at Kwikot's discretion, free of charge.

House Water Station

Pressure Control Valve with Y-strainer and Lever Ball Valve - KHN3-314

Features

- A House Water Station (HWS) comprising of a Kwikot Water Care **Mono Pressure Control Valve**, Kwikot Water Care **Y-Strainer** and Kwikot Water Care **Lever Ball Valve**. Assembled in an aesthetically appealing polyethylene box.
- Mounted to the outside wall with 22mm Male Threaded Connections on the inlet and outlet, this HWS offers easy access when having to shut off the water flow into the house, by closing the Lever Ball Valve.
- Maintenance to any component in the HWS can easily be carried out.
- The Kwikot Water Care Mono Valve body is manufactured from high grade forged DZR Brass with stainless steel relief seat.
- The fully serviceable cartridge with stainless steel strainer and spindle makes this valve suitable for domestic plumbing applications with a long service lifespan.
- The compact design with integral Expansion Relief Valve lends itself to ease of installation.
- The Expansion Relief Valve has a rotating flushing mechanism, which can be rotated through 360° and flushes dirt and sediment from the valve.



Product Specification

Kwikot Water Care Mono Valves comply with SANS 198 specification (Control and functional valves).

Product Code	Connection Size and Type	Pressure Rating
KHN3.134	22mm Male Threaded Connections Inlet/Outlet	400kPa

Product Warranty

Two years from date of purchase on the PVC and one year on the Y-strainer and Lever Ball Valve (proof of purchase invoice to be supplied) against manufacturing defects, such goods will be replaced or repaired at Kwikot's discretion, free of charge.

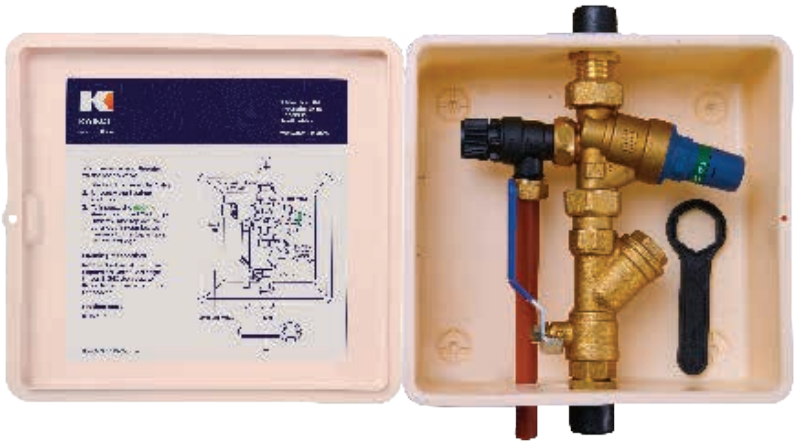
Pictures may vary from the actual product. Specifications may differ and will be subject to actual products (E&OE).

House Water Station

Pressure Control Valve with Y-strainer and Lever Ball Valve - KHN3-136

Features

- A House Water Station (HWS) comprising of a Kwikot Water Care **Mono Pressure Control Valve**, Kwikot Water Care **Y-Strainer** and Kwikot Water Care **Lever Ball Valve**. Assembled in an aesthetically appealing polyethylene box.
- Mounted to the outside wall with 22mm Male Threaded Connections on the inlet and outlet, this HWS offers easy access when having to shut off the water flow into the house, by closing the Lever Ball valve.
- Maintenance to any component in the HWS can easily be carried out.
- The Kwikot Water Care Mono Valve body is manufactured from high grade forged DZR Brass with stainless steel relief seat.
- The fully serviceable cartridge with stainless steel strainer and spindle makes this valve suitable for domestic plumbing applications with a long service lifespan.
- The compact design with integral Expansion Relief Valve lends itself to ease of installation.
- The Expansion Relief Valve has a rotating flushing mechanism, which can be rotated through 360° and flushes dirt and sediment from the valve.



Product Specification

Kwikot Water Care Mono Valves comply with SANS 198 specification (Control and functional valves).

Product Code	Connection Size and Type	Pressure Rating
KHN3.136	22mm Male Threaded Connections Inlet/Outlet	600kPa

Product Warranty

Two years from date of purchase on the PVC and one year on the Y-strainer and Lever Ball Valve (proof of purchase invoice to be supplied) against manufacturing defects, such goods will be replaced or repaired at Kwikot's discretion, free of charge.

Pressure Control Valve

Multi Grivory Valve - KHN3-414

Features

- Includes integral Isolating and Expansion Relief Valves
- Contributes to efficient water supply
- Flushable mechanism
- Rotatable expansion relief
- Replacement cartridge

Product Specification

Multi Grivory Valves comply with SANS 198 Specification (Control and functional valves).

Product Code	KHN3-406	KHN3-416	KHN3-404	KHN3-414
Connection Size	15mm	22mm	15mm	22mm
Connection Type	Copper to copper compression	Copper to copper compression	Copper to copper compression	Copper to copper compression
Pressure Rating	600kPa	600kPa	400kPa	400kPa

Pictures may vary from the actual product. Specifications may differ and will be subject to actual products (E&OE).

Product Specifications

Multi Grivory Valve - KHN3-414

Product Installation

Multi Grivory Valves should be installed on the outside of the dwelling on the incoming cold water supply from the water main. The valves can be installed in a horizontal or vertical position. The forged arrow (>) on the brass body indicates the direction of the water flow.

Product Warranty

Multi Grivory Valves have a two year warranty from date of purchase (proof of purchase invoice to be supplied), against manufacturing defects and such goods will be replaced or repaired at Kwikot's discretion, free of charge.

From a Brand South Africans Trust.

9

Stainless Steel

Catering Equipment

CSS Hospital Equipment

Domestic Sinks Range

CSS Sanitaryware

Security Products

KWIKOT
powered by Haier

Add warmth to life.

Stainless Steel

Catering Equipment

Catering Equipment

High quality products, locally manufactured by Kwikot

Since its launch in the early 2000's, the Kwikot Stainless Steel brand has consistently partnered with key manufacturers and suppliers as part of its vision to produce high-quality, lasting products you can trust.

In addition to Catering Equipment, the Kwikot Stainless Steel commercial range extends further to hospital and mortuary equipment, sanitary ware and security products, which are 100% locally manufactured in South Africa.

Kwikot Stainless Steel is dedicated to providing quality products and solutions to market with the back up of exceptional service and support.

INDEX

Content	Page
Catering Sinks	
KS1 Series	303
KS2 Series	304
Pot Sinks	
KP1 Series	305
KP2 Series	306
Combination Catering and Pot Sinks	307
KP1/KS1 Catering and Pot Sink	
Knee Operated Wash Hand Basins	309
Tables and Wall Benches	
T Series Stainless Steel Tables	312
W Series Stainless Steel Wall Benches	313
Shelving	
Z Series Wall Band Shelving - Solid or Perforated	315
Fast Rack Modular Shelving - Solid or Louvered	316
Kwikboil Units	
Instant Boiling Water Dispensers	317

Catering Sinks

KS1 Series - Single Bowl Catering Sink

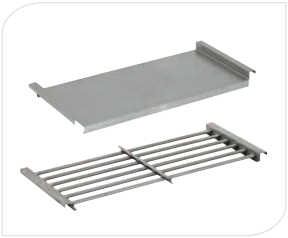
Technical info

Features

- Grade 304 (18/10) Stainless Steel 1,2mm gauge.
- Sound deadened with galvanized backing sheet.
- Hygienic and durable.
- Deep hospital bead to prevent spilling.

Optional Accessories

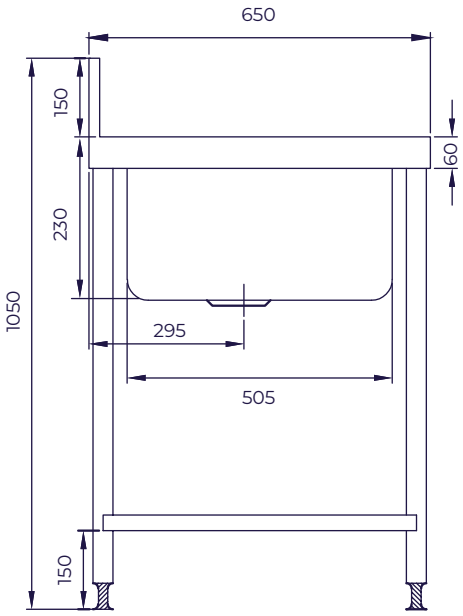
- Stainless steel solid under shelf.
- Stainless steel slatted under shelf.
- Non standard sizes on request.
- Splash-back to ends.

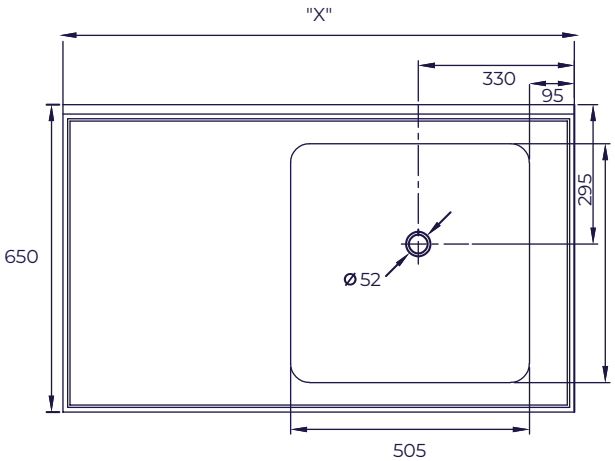


Product Code	Size	Bowl Position
SCAT-900	900 x 650mm	Centre/End
SCAT-1200	1200 x 650mm	Centre/End
SCAT-1500	1500 x 650mm	Centre/End
SCAT-1500-SB	1500 x 650mm	Centre/End

Specifications for KS1 Series Single Bowl Catering Sink

Kwikot KS1 Single End/Centre (please specify) Bowl Catering Sink manufactured in 1,2mm thick grade 304, (18/10) stainless steel, size (please specify) with a 150mm high integral splashback to the rear and 60mm x 12mm turndown with a beaded edge on the remaining sides. The underside sprayed with vermin proof bitumastic sound deadening material and supported with a 30 x 30 x 3mm framework and galvanized mild steel backing sheet fitted on to 41mm diameter round stainless steel detachable legs with adjustable foot pieces. Bowl Size: 505 x 505 x 230mm deep.





Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Catering Sinks

KS2 Series - Double Bowl Catering Sink

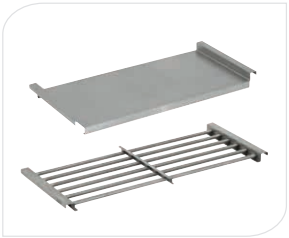
Technical info

Features

- Grade 304 (18/10) Stainless Steel 1,2mm gauge.
- Sound deadened with galvanized backing sheet.
- Hygienic and durable.
- Deep hospital bead to prevent spilling.

Optional Accessories

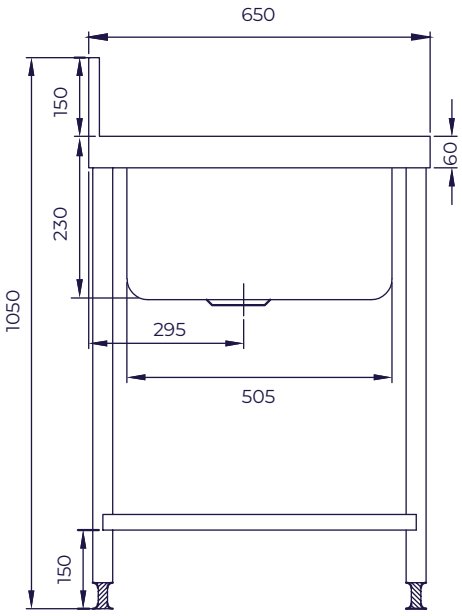
- Stainless steel solid under shelf.
- Stainless steel slatted under shelf.
- Non standard sizes on request.
- Splash-back to ends.

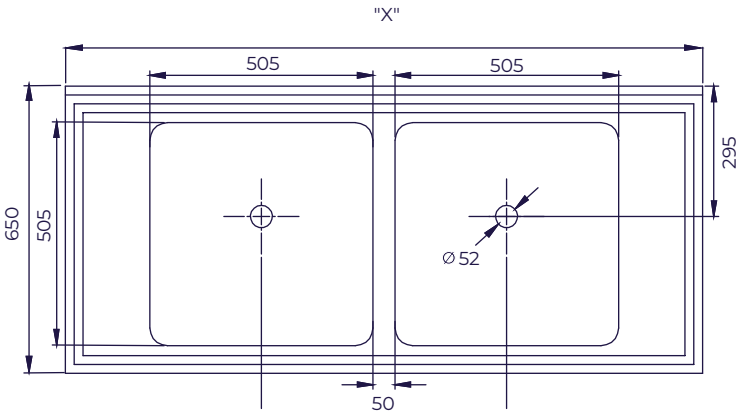


Product Code	Size	Bowl Position
SCAT-1500	1500 x 650mm	Centre/End
SCAT-1850	1850 x 650mm	Centre/End
SCAT-2400	2400 x 650mm	Centre/End

Specifications for KS2 Series Double Bowl Catering Sink

Kwikot KS2 Double Bowl Catering Sink manufactured in 1,2mm thick grade 304 (18/10) stainless steel, size (please specify) with a 150mm high integral splash back to the rear and 60mm x 12mm turndown with a beaded edge on the remaining sides. The underside sprayed with vermin proof bitumastic sound deadening material and supported with a 30 x 30 x 3mm framework and galvanized mild steel backing sheet fitted on to 40mm diameter round stainless steel detachable legs with adjustable foot pieces. Bowl Size: 505 x 505 x 230mm deep.





Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Pot Sinks

KP1 Series - Single Bowl Pot Sink

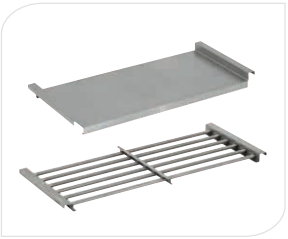
Technical info

Features

- Grade 304 (18/10) stainless steel 1,2mm gauge.
- Sound deadened with galvanized backing sheet.
- Hygienic and durable.
- Deep hospital bead to prevent spilling.

Optional Accessories

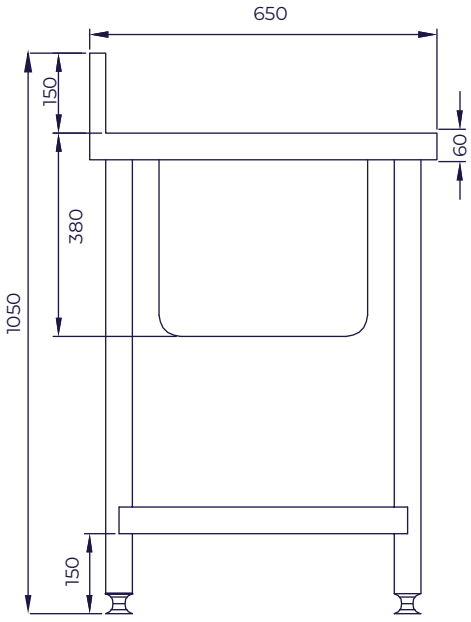
- Stainless steel solid under shelf.
- Stainless steel slatted under shelf.
- Non standard sizes on request.
- Splash-back to ends.

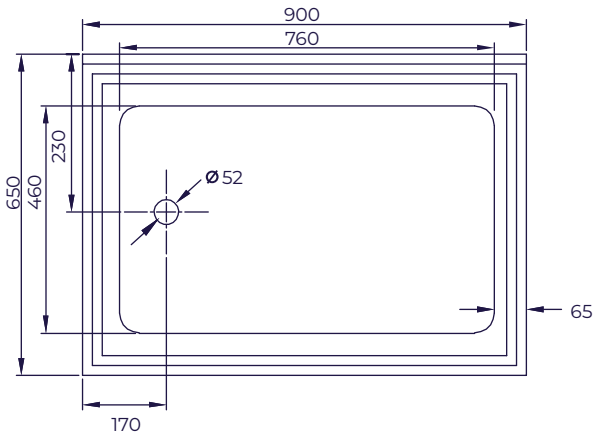


ProductCode	Length x width	Depth	Bowl Position
SPOT-900	900 x 650mm	380mm	Centre

Specifications for KP1 Single Bowl Pot Sink

Kwikot KP1 Single Bowl Pot Sink manufactured in 1,2mm thick grade 304 (18/10) stainless steel, size: 900 x 650mm with a 150mm high integral splashback to the rear and 60mm x 12mm turndown with a beaded edge on the remaining sides. The underside sprayed with vermin proof bitumastic sound deadening material and supported with a 30 x 30 x 3mm framework and galvanized mild steel backing sheet fitted on to 41mm diameter round stainless steel detachable legs with adjustable foot pieces.
Bowl Size: 760 x 460 x 380mm deep.





Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Pot Sinks

KP2 Series - Double Bowl Pot Sink

Technical info

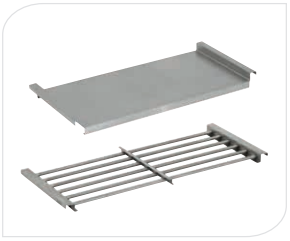
Product Code	Length x width	Depth	Bowl Position
SPOT-1850	1850 x 650mm	380mm	Centre
SPOT-2400	2400 x 650mm	380mm	Centre/End

Features

- Grade 304 (18/10) Stainless Steel 1,2mm gauge.
- Sound deadened with galvanized backing sheet.
- Hygienic and durable.
- Deep hospital bead to prevent spilling.

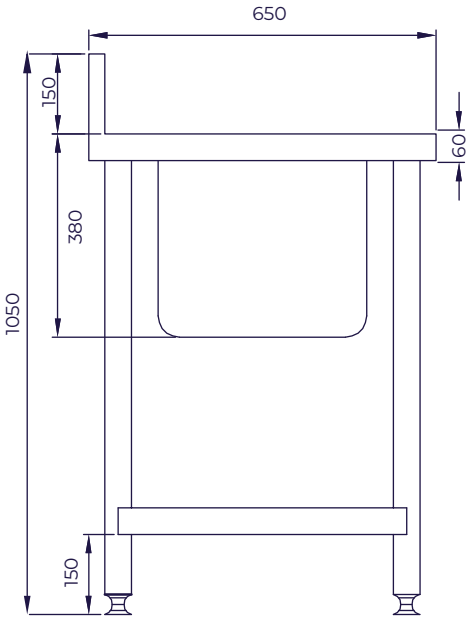
Optional Accessories

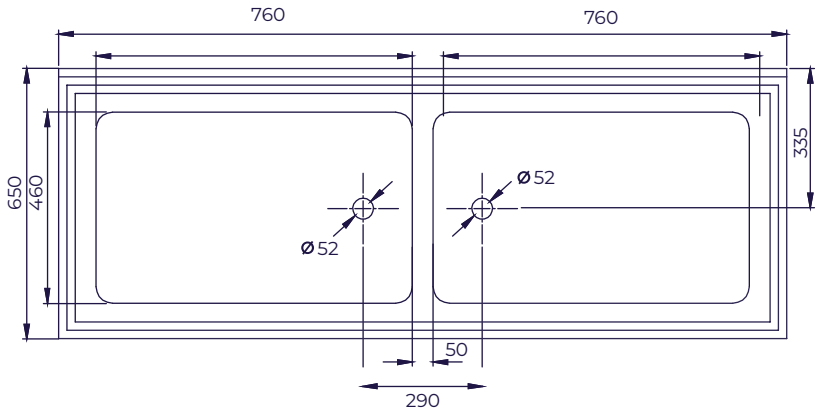
- Stainless steel solid under shelf.
- Stainless steel slatted under shelf.
- Non standard sizes on request.
- Splash-back to ends.



Specifications for KP2 Double Bowl Pot Sink

Kwikot KP2 Double centre/end (please specify) bowl pot sink manufactured in 1,2mm thick grade 304 (18/10) stainless steel, size (please specify) with a 150mm high integral splashback to the rear and 60mm x 12mm turndown with a beaded edge on the remaining sides. The underside sprayed with vermin proof bitumastic sound deadening material and supported with a 30 x 30 x 3 mm framework and galvanized mild steel backing sheet fitted on to 41mm diameter round stainless steel detachable legs with adjustable foot pieces.
Bowl Size: 760 x 460 x 380mm deep.





Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Combination and Catering Pot Sinks

KP1/KS1 Catering and Pot Sink

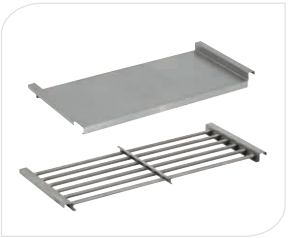
Technical info

Features

- Grade 304 (18/10) stainless steel 1,2mm gauge.
- Sound deadened with galvanized backing sheet.
- Hygienic and durable.
- Deep hospital bead to prevent spilling.

Optional Accessories

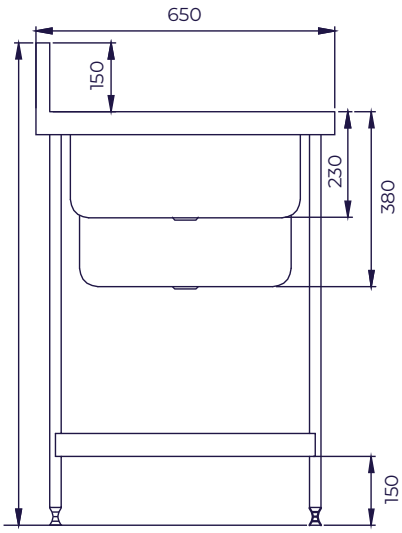
- Stainless steel solid under shelf
- Stainless steel slatted under shelf
- Non standard sizes on request
- Splash-back to ends

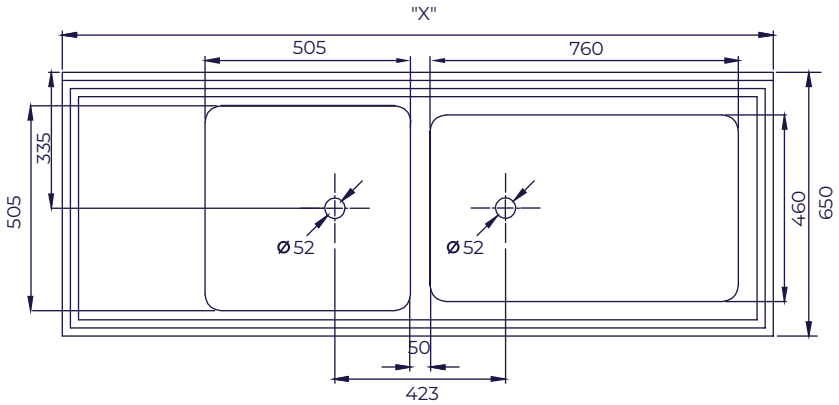


Product Code	Length x width	Bowl Depth	Pot Bowl Depth	Bowl Position
SPCAT-1850	1850 x 650mm	230mm	380mmmm	End
SPCAT-2400	2400 x 650mm	230mm	380mmmm	End

Specifications for KP1/KS1 Combination Catering and Pot Sink

Kwikot Model KP1/KS1 Combination Catering and Pot Sink manufactured in 1,2mm thick grade 304 (18/10) stainless steel, size (please specify), with a 150mm high integral splashback to the rear end and 60mmx 12mm turndown with a beaded edge on the remaining sides. The underside sprayed with vermin proof bitumastic sound deadening material and supported with a 30 x 30 x 3mm framework and galvanized mild steel backing sheet. Fitted onto 41mm diameter round stainless steel detachable legs with adjustable foot pieces. Pot bowl size 760 x 460 x 380mm deep and catering bowl size 505 x 505 x 230mm deep. legs with adjustable foot pieces. Pot bowl size 760 x 460 x 380mm deep and catering bowl size 505 x 505 x 230mm deep.





Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Knee Operated Wash Hand Basin

SHB-500-KNEE

Technical info

Features

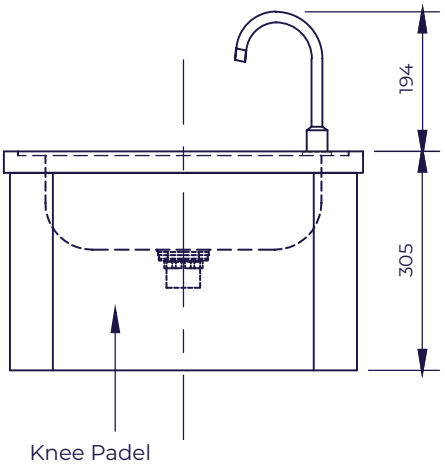
- Durable
- Hygienic
- Hands Free, Knee Operated Functionality

Product Code	Length x Width
SHB-500-KNEE	400 x 500 x 300mm

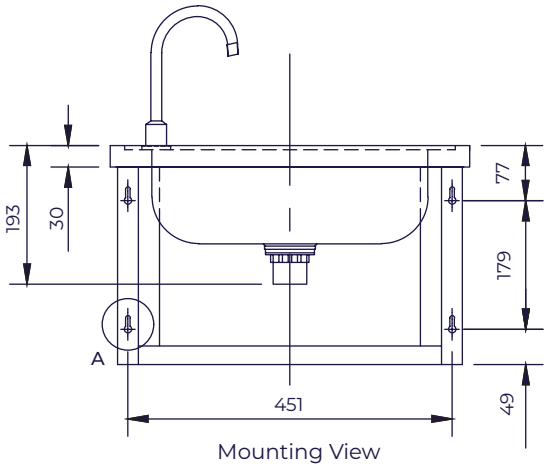
Specification for Model SHB-500-KNEE

Kwikot Stainless Steel Knee Operated Wash Hand Basin (SHB-500-KNEE) with pressed bowl and 40mm waste fitting. Size 400 x 500 x 300mm high. Complete with Valve and Spout. 4x8mm holes on back flanges for wall mounting. (Bolts supplied elsewhere)

Dimensions for SHB-500-KNEE and SHB-500-KNEE-SB



Knee Padel



Mounting View

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Knee Operated Wash Hand Basin

SHB-500-KNEE-SB

Technical info

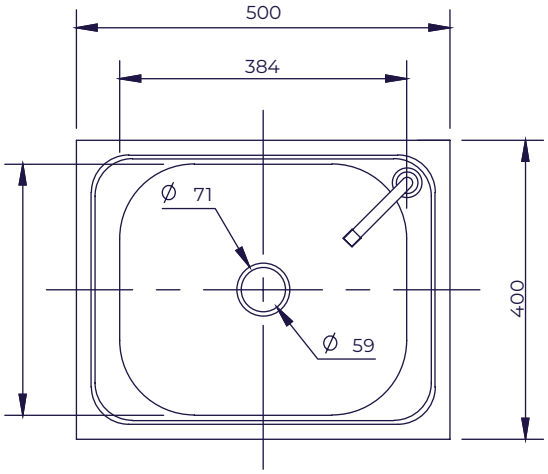
Features

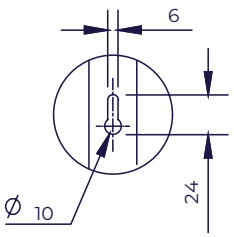
- Durable
- Hygienic
- Hands Free, Knee Operated Functionality

Product Code	Length x Width
SHB-500-KNEE-SB	400 x 500 x 300mm

Specification for Model SHB-500-KNEE-SB

Kwikot Stainless Steel Knee Operated Wash Hand Basin with Splash back (SHB-500-KNEE-SB) with pressed bowl, 40mm waste fitting and 300mm high splash back. Size 400 x 500 x 300mm high. Complete with valve and spout. 4x8mm holes on back flanges for wall mounting. (Bolts supplied elsewhere)





View A
Scale 2:1

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Tables and Wall Benches

T Series Tables

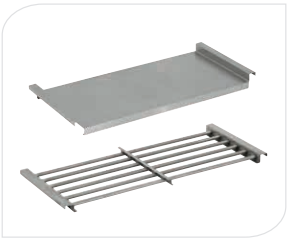
Technical info

Features

- Grade 304 (18/10) stainless steel 1,2mm gauge.
- Sound deadened with galvanized backing sheet.
- Hygienic and durable.

Optional Accessories

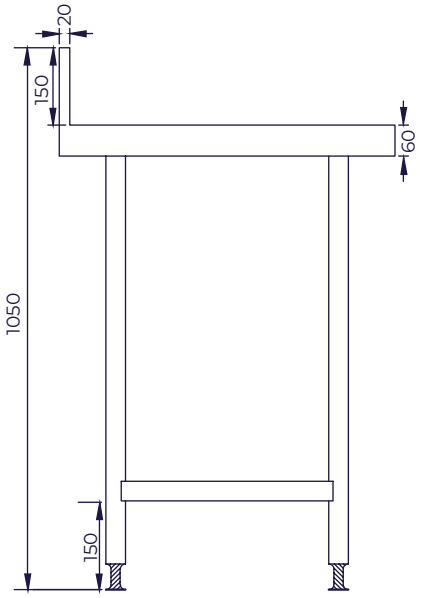
- Stainless steel solid under shelf.
- Stainless steel slatted under shelf.
- Non standard sizes on request.
- Splash-back to ends.

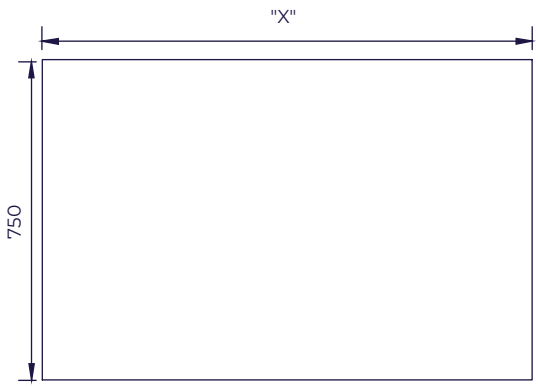


Product Code	Length x Width
STAB-1500	1500 x 750mm
STAB-1850	1850 x 750mm
STAB-2400	2400 x 750mm

Specifications for T Series Table

Kwikot T Series Table manufactured in 1,2mm thick grade 304 (18/10) stainless steel, size (please specify) with a 60 x 12mm turndown all round. The underside sprayed with vermin proof bitumastic sound deadening material and supported with a 30 x 30 x 3mm framework and galvanized backing sheet fitted on to 41mm diameter round stainless steel detachable legs with adjustable foot pieces.





Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Tables and Wall Benches

W Series Wall Benches

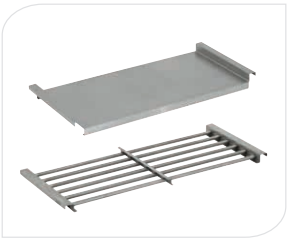
Technical info

Features

- Grade 304 (18/10) stainless steel 1,2mm gauge.
- Sound deadened with galvanized backing sheet.
- Hygienic and durable.
- Splashback to the back.

Optional Accessories

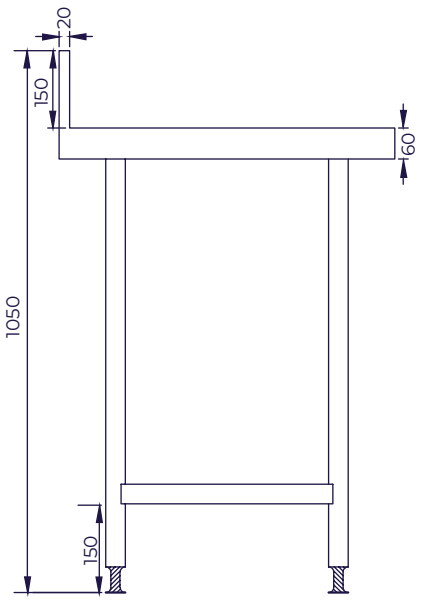
- Stainless steel solid under shelf.
- Stainless steel slatted under shelf.
- Non standard sizes on request.
- Splashbacks to one or both ends.

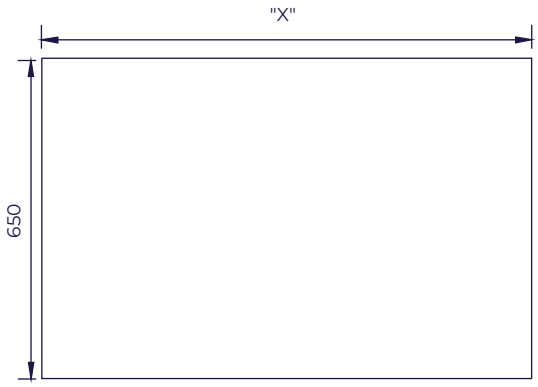


Product Code	Length x Width
SWB-1500	1500 x 650mm
SWB-1850	1850 x 650mm
SWB-2400	2400 x 650mm

Specifications for W Series Wall Bench

Kwikot W Series Wall Bench manufactured in 1,2mm thick grade 304 (18/10) stainless steel, size (please specify) with a 150mm splashback to the back and 60 x 12mm turndown on remaining sides. The underside sprayed with vermin proof bitumastic sound deadening material and supported with a 30 x 30 x 3mm framework and galvanized backing sheet fitted on to 41mm diameter round stainless steel detachable legs with adjustable foot pieces.





Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Shelving

Z Series Wall Band Shelving - Solid or Perforated Shelves

Technical info

Solid

Perforated

Features

- Grade 304 (18/10) Stainless Steel.
- Durable and hygienic.
- Easy to assemble, expand and adjust

Product Code	Length x width	Finish
SSZSS-900-300	900 x 300mm	Solid
SSZSS-900-400	900 x 400mm	Solid
SSZSS-1200-300	1200 x 300mm	Solid
SSZSS-1200-400	1200 x 400mm	Solid
SSZPS-900-300	900 x 300mm	Perforated
SSZPS-900-400	900 x 400mm	Perforated
SSZPS-1200-300	1200 x 300mm	Perforated
SSZPS-1200-400	1200 x 400mm	Perforated

Product Code	Length	Slotted
SSWBSZ-1000	1000mm	Single
SSWBSZ-1800	1800mm	Single
SSWBDZ-1000	1000mm	Double
SSWBDZ-1000	1800mm	Double

Specification for Z Series Wall Band Shelving (Solid or Perforated Shelves)

Kwikot Z Series Adjustable Shelving, size (please specify), manufactured from 1,2mm thick grade 304, stainless steel. One piece solid or perforated (please specify) shelf with integrated brackets and a 25mm apron to front and sides, with 30mm turn up at back and safety edge on corners.

Kwikot Z Series Wall Bands available in 1000mm/1500mm/1800mm long sizes (please specify), single/double slotted (please specify). Manufactured from 1,2mm thick grade 304 (18/10) stainless steel.

(Custom sizes of Shelves and Wall Bands are also available on request).

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Shelving

Fast Rack Modular Shelving - Solid or Louvered Shelves

Technical info

Features

- Grade 304 (l8/l0) Stainless Steel.
- Durable and hygienic.
- Easy to assemble, expand and adjust

Product Code	Length x width	Finish
SSMPS-900-400	900 x 400mm	Louvered
SSMPS-1200-400	1200 x 400mm	Louvered

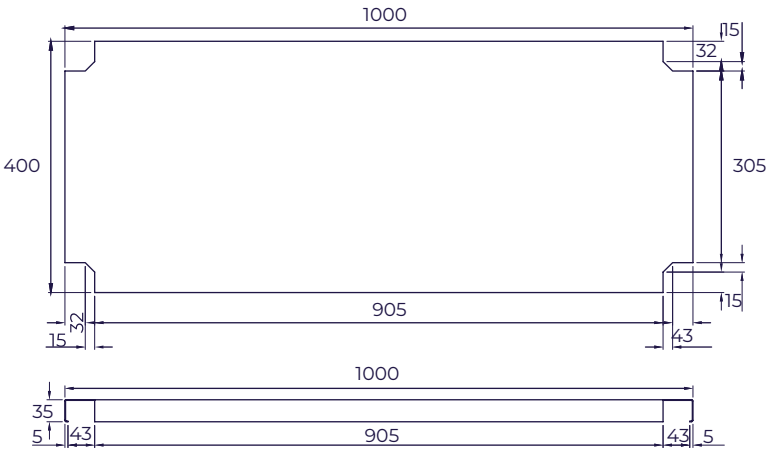
Product Code	Length x width	Finish
SSMSS-900-400	900 x 400mm	Solid
SSMSS-1200-400	1200 x 400mm	Solid

Specification for Fast Rack Modular Shelving (Solid or Louvered Shelves)

Kwikot Fast rack Modular Shelving Solid or Perforated Shelves (please specify), size (please specify), manufactured from l,2mm thick grade 304, (18/10) stainless steel with die cast aluminum corner brackets for fixing to 25mm diameter, vertical posts.

Vertical posts manufactured from 1,2mm thick 25mm diameter stainless steel and fitted with end caps at one end and adjustable foot pieces and full set of 4 posts.

(Custom sizes of Shelves and Posts are also available on request).



Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Kwikboil Instant Boiling Water Dispensers

Boiling Water On Tap, 24/7

Technical info

Smart Self-Diagnostics

Black Models Available:

- KWIKBOIL-2-5B
- KWIKBOIL-5B
- KWIKBOIL-7-5B
- KWIKBOIL-10B

Features

- Stainless Steel, White or Black Epoxy Coated Outer Casing
- On tap, boiling water, 24/7
- Wall mounted
- Fully automatic
- Advanced electronic controls
- Safe, hygienic and energy efficient
- Steam free and convenient
- Self Diagnostic PC Board for fault finding
- Suitable for domestic households, offices, canteens, hospitals, commercial kitchens and restaurants.

Product accessories

KB-SSTRAY
Stainless Steel Drip Tray

Specifications	
Outer Dimensions (mm)	335 x 255
Inner Dimensions (mm)	300 x 235
Depth (mm)	50

Specifications

Kwikot KwikBoil Instant Boiling Water available in a White and Black Epoxy finish or Stainless steel. Fitted with an Incalloy hard water heating element, with safety cut out. The inner tank (boiling water chamber) is manufactured from copper and the unit has a self diagnostic PC board with easy fault finding indicative LED lights. The unit operates at 230 volts AC, 50Hz, single phase electricity, operates under 15 amps and is fitted with a 1,5m electrical cord with a 3 pin plug fitted onto it. Ideal for coffee and tea but also not limited to sterilization of baby bottles etc.

Kwikboil units are available in the following capacities: 2,5L; 5L; 7,5L; l0L; 15L and 25L.

NB. Operates at 230 Volts AC, 50 Hz single phase electricity. Flexible 1,5m electrical cord with a 3 pin plug fitted to all units.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Kwikboil Instant Boiling Water Dispensers

Boiling Water On Tap, 24/7

Technical info

Kwikboil 25 White Epoxy or Stainless Steel

Scan and Register your Kwikboil Warranty today!

kwikot.com/kwikot-service

and qualify for 1 Additional Year.

Product Code (White Epoxy)	Kwikboil 2.5	Kwikboil 5	Kwikboil 7.5	Kwikboil 10	Kwikboil 15	Kwikboil 25
Nominal storage capacity	2,5L	5L	7,5L	10L	15L	25L
Initial draw-off (-180ml cups)	15	30	45	60	100	150
Recovery per min (180ml cups)	2	2	2	2	2,5	3
First hour delivery (180ml cups)	120	135	150	175	200	270
Approx. time for 1st cup (min)	6	7	7	10	11	11
Heating element input (kW)	1.8	2,0	2,0	2,0	2,4	3,0
Min. supply pressure (kPa)	20	20	20	20	20	20
Max. supply pressure (kPa)	1000	1000	1000	1000	1000	1000
Approx. weight empty (kg)	6,6	8,5	8,7	10	11,2	14,2
Approx weight full (kg)	10,7	16,3	18,3	25,5	30,4	47,2

NB. Operates at 230 Volts AC, 50 Hz single phase electricity. Flexible 1,5m electrical cord with a 3 pin plug fitted to all units.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

9

Catering Equipment

CSS Hospital Equipment

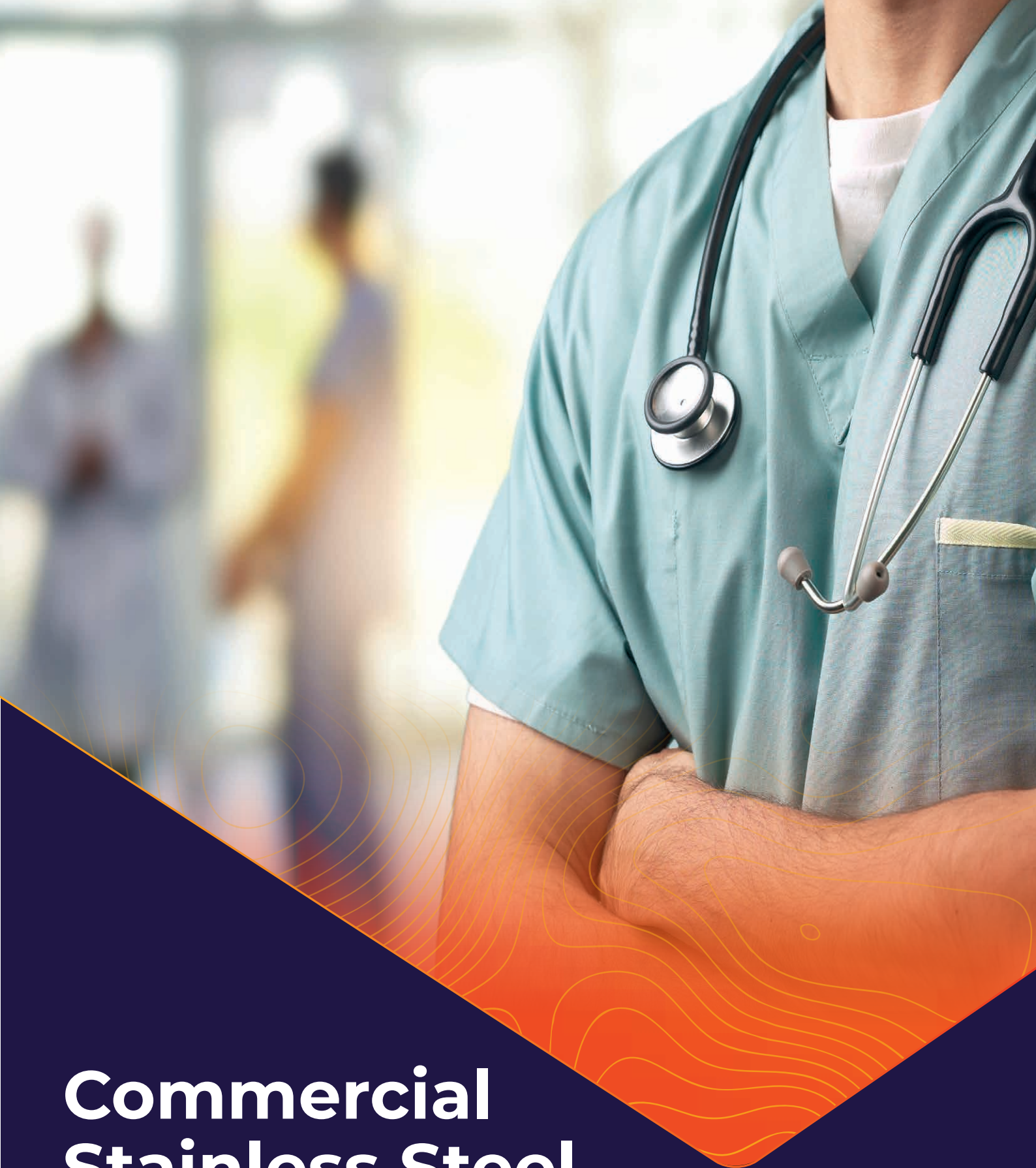
Domestic Sinks Range

CSS Sanitaryware

Security Products

KWIKOT
powered by Haier

Add warmth to life.



Commercial Stainless Steel

Hospital and Mortuary Equipment

Hospital and Mortuary Equipment

High quality products, locally manufactured by Kwikot

Since its launch in the early 2000's, the Kwikot Stainless Steel brand has consistently partnered with key manufacturers and suppliers as part of its vision to produce high-quality, lasting products you can trust.

In addition to hospital and mortuary equipment, the Kwikot Stainless Steel commercial range extends further to catering equipment, sanitary ware, and security products, which are 100% locally manufactured in South Africa.

Kwikot Stainless Steel is dedicated to providing quality products and solutions to market with the back up of exceptional service and support.

INDEX

Content	Page
Sluice Sinks and Combination Bedpan Wash-up Sinks	291
Bedpan and Bottle Racks	294
Slop Hoppers	296
Drip Sinks	299
Surgeon Scrub-up Units	301
Mini Surgeon Scrub-up Units	303
Plaster of Paris Preparation Sink	304
Baby Baths	305
Post Mortem Tables	306
Medical Sinks	307
Instrument Cabinet	309
Writing Desk	310
Shelving	311
Z Series Wall Band Shelving - Solid or Perforated	312
Fast Rack Modular Shelving - Solid or Louvered	313
Kwikboil Units - Instant boiling water dispensers	315

Hospital equipment

Stainless Steel Sluice Sinks and Combination Bedpan Wash-up Sinks

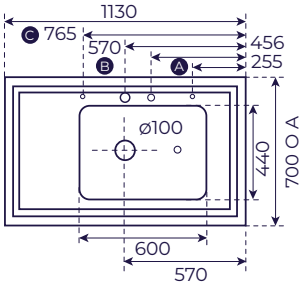
Features

- Grade 304 (18/10) stainless steel
- Durable and hygienic
- Alternative fixing methods
- Sluice bowl with integral flushing rim
- Unit supplied complete with fittings on board
- Recessed draining board to help prevent spillage

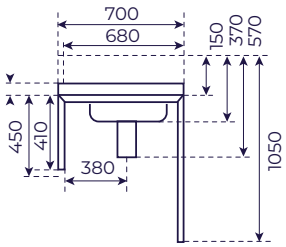
SEL LH/RH

Dimensions

Top view



Side view



A - 15mm Cold water
B - 35mm Cold water
C - 15mm Cold water

Alternative flushing

Kwikot SHL-CIS
High Level Cistern, manufactured from grade 304 (18/10) stainless steel fitted with PVC Beta valve and pull chain connected to 41mm round stainless steel flush pipe and CP on brass adaptor. (Optional accessory)

Description	Product Code	Configuration	Sink Dimensions L x W (mm)
SEL Sluice Sink with flush master	SEL-1130-LH/RH	Single Bowl	1130 x 700
SEL Sluice Sink with cistern and flush pipe	SEL-1130-LHC/RHC	Single Bowl	1130 x 700

Specifications

Kwikot SEL Sluice Sink, size 1130 x 700mm, manufactured from 1,6mm thick grade 304 (18/10) stainless steel with a 150mm high integral splashback to the back of the unit.

Unit fitted with one sluice bowl having an integral flushing rim. Waste outlet 100mm round. Unit supplied complete with Cobra FM1.000 flush valve, 15mm round bedpan spray nozzle, 15mm round bottle spray nozzle (both nozzles activated by 2x Cobra metering underwall stoptaps 1/2 inch chrome plated).

Unit to be fitted to wall and floor with 40mm square gallows brackets at rear and 40mm square stainless steel front legs with adjustable foot pieces.

Hospital equipment

Stainless Steel Sluice Sinks and Combination Bedpan Wash-up Sinks

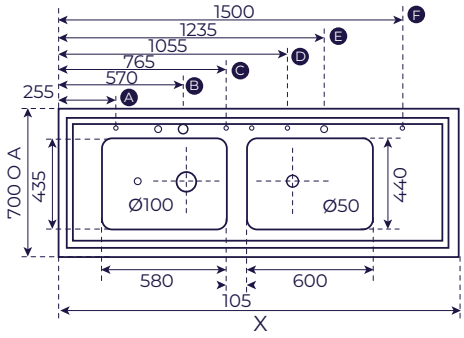
Features

- Grade 304 (18/10) stainless steel
- Durable and hygienic
- Alternative fixing methods
- Sluice bowl with integral flushing rim
- Unit supplied complete with fittings on board
- Recessed draining board to help prevent spillage

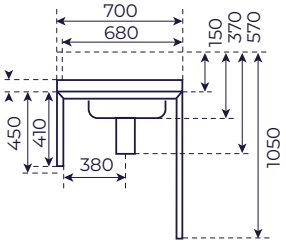
SEC LH/RH

Dimensions

Plan view



End view



A - 15 mm Cold water
B - 35mm Cold water
C - 15mm Cold water
D - 15mm Cold water
E - 15mm Cold water
F - 15mm Hot/Cold water

Description	Product Code	Configuration	Sink Dimensions L x W (mm)
SEC Combination Bedpan and Wash-up Sink with flush master	SEC-1830-LH/RH	Double Bowl	1830 x 700
	SEC-2135-LH/RH	Double Bowl	2135 x 700
	SEC-2440-LH/RH	Double Bowl	2440 x 700
SEC Combination Bedpan and Wash-up Sink with cistern and flush pipe	SEC-1830-LHC/RHC	Double Bowl	1830 x 700
	SEC-2135-LHC/RHC	Double Bowl	2135 x 700
	SEC-2440-LHC/RHC	Double Bowl	2440 x 700

Specifications

Kwikot SEC Combination Bedpan Wash-up Sinks, manufactured from 1,6mm thick grade 304 (18/10) stainless steel with a 150mm high integral splash back to the back of the unit.

Unit fitted with two bowls with the sluice bowl having an integral flushing rim. Waste outlet 100mm round on sluice bowl and 40mm round on rinse bowl.

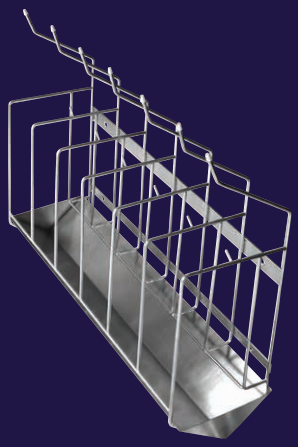
Unit supplied complete with Cobra FM1.000 flush valve, 35mm round water supply, CP171/041 pillar type sinkmixer, 15mm round bedpan spray nozzle, 15mm round bottle spray nozzle (both nozzles activated by 2x Cobra Metering underwall stoptaps 1/2 inch chrome plated) and Grohe bauflow Shower mixer (G-29046000) deck mounted and connected to Grohe lead-through pull out (G-27151000) and retractable Grohe tempesta-f trigger spray hose (G-275112001).

Unit to be fitted to wall and floor with 40mm square gallows brackets at rear and 40mm square stainless steel front legs with adjustable foot pieces.

Hospital equipment

Bedpan and Bottle Racks

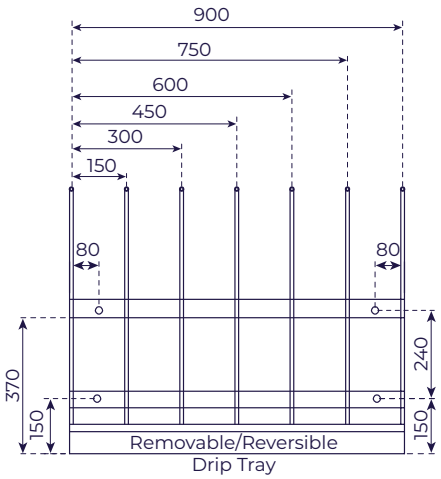
BBR2



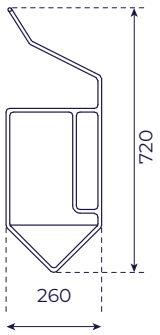
BBR6

Dimensions

Plan view



End view



Product Code	Dimensions (mm)	No of Pans	No of Bottles
BBR2	305 x 560 x 260	2	3
BBR4	610 x 560 x 260	4	5
BBR6	915 x 560 x 260	6	7

* Custom sizes available on request

Features

- Grade 304 (18/10) stainless steel 1, 2mm gauge
- Durable and hygienic
- Available in 3 standard sizes
- Rubber grommets to ends of bottle rack to prevent scratching of bottles
- Removable stainless steel drip tray

Specifications

Kwikot Bedpan and Bottle Racks (BBR) are manufactured in grade 304 (18/10) stainless steel complete with removable stainless steel drip tray and rubber grommets fitted to ends of bottle rack to prevent scratching of bottles.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

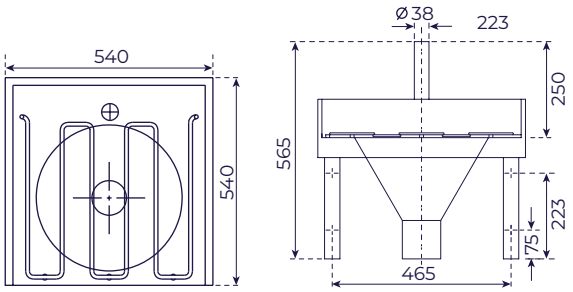
Hospital equipment

Slop Hopper

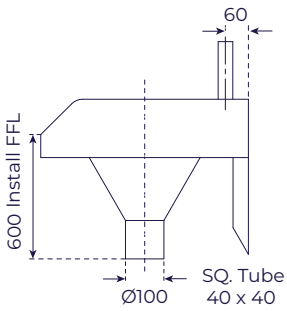
SLOP-STD (KSH)

Dimensions

Plan view



End view



Features

- Grade 304 (I8/10) stainless steel
- Durable and hygienic
- Stainless steel hinged bucket grid
- Stainless steel wall mounting brackets
- Outlet to suit standard 110mm PVC or cast iron "P" trap

Slop hopper with grid and stainless steel with brackets and 100mm splasback

Product Code	Dimensions L x W (mm)
SLOP-STD	540 x 540

Specifications

Kwikot SLOP-STD (KSH) Slop Hopper manufactured in 1,2mm thick grade 304 (18/10) stainless steel. Unit complete with stainless steel grid, size 540 x 540mm, with a 100mm integral splashback to back with an integral flushing rim fitted with a 38mm round x 250mm long vertical flush pipe inlet. A hinged bucket grid fitted over the funnel manufactured from 10mm grade 304 (18/10) stainless steel round bar. Unit fitted on 40 x 40mm stainless steel wall fixing brackets having 4x number 8mm round holes for fixing to wall.

Alternative flushing

Kwikot SHL-CIS
High Level Cistern, manufactured from grade 304 (18/10) stainless steel fitted with PVC Beta valve and pull chain connected to 41mm round stainless steel flush pipe and CP on brass adaptor. (Optional accessory)

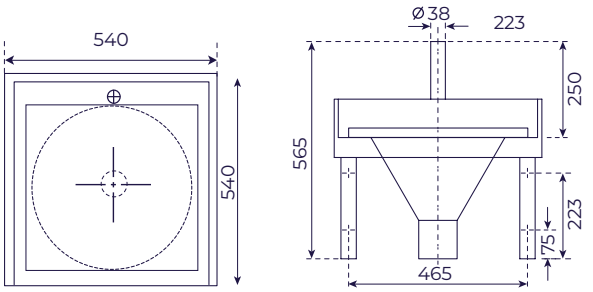
Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Hospital equipment

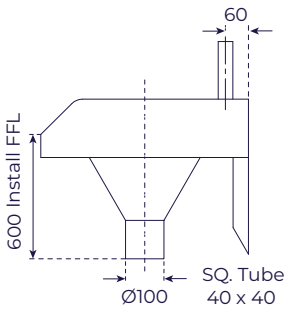
Slop Hopper with Lid

Dimensions

Plan view



End view



Features

- Grade 304 (18/10) Stainless Steel
- Durable & Hygienic
- Stainless Steel Hinged Lid and/ or Bucket Grid
- Stainless Steel Wall mounting brackets
- Outlet to suite standard 110mm PVC or Cast Iron P Trap
- Flushing method with Flush Valves or 11L Stainless Steel Cistern

Product Code	Dimensions L x W (mm)
SLOP-STDL	540 x 540

Specifications

Specification for Model SLOP-STDL Kwikot Model SLOP-STDL Slop Hopper manufactured in 1,2mm thick Grade 304 (18/10) stainless steel. Size 540 x 540mm, complete with a 100mm integral splashback to back with an integral flushing rim fitted with a 38mm round x 250mm long vertical flush pipe inlet. A hinged stainless steel lid fitted over the funnel. Unit fitted on 40x40mm stainless steel wall fixing brackets having 4x number 8mm round holes for fixing to wall.

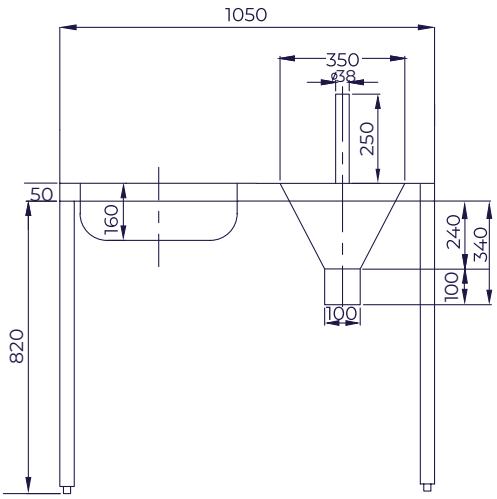
Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Hospital equipment

Combination Slop Hopper and Basin

SLOP-WHB

Dimensions



Product Code	Dimensions L x W (mm)
SLOP-WHB	1050 x 540

Features

- Grade 304 (18/10) Stainless Steel
- Durable & Hygienic
- Pressed Wash hand basin
- Stainless Steel Hinged Bucket Grid
- Stainless Steel Wall mounting brackets
- Outlet to suite standard 110mm PVC or Cast Iron P Trap
- Flushing method with Flush Valves or 11L Stainless Steel Cistern

Specifications

Specification for Model SLOP-WHB Kwikot Model SLOP-WHB combination slop hopper and basin unit. Size 1050 x 540 manufactured in 1,2mm thick grade 304 (18/10) stainless steel with or without a 150mm Splashback (Please specify). One Wash Hand Basin bowl size 440x270x165mm deep with provision for a 40mm waste outlet and slop hopper with hinged bucket grid fitted over the funnel adjacent to sink bowl. The slop hopper is fitted with an integral flushing rim and a 38mm round x 250mm long vertical flush pipe inlet and 100mm outlet. The unit has a 50mm apron all round. Unit to be fitted with 40mm square stainless steel gallows brackets to back.

Alternative flushing

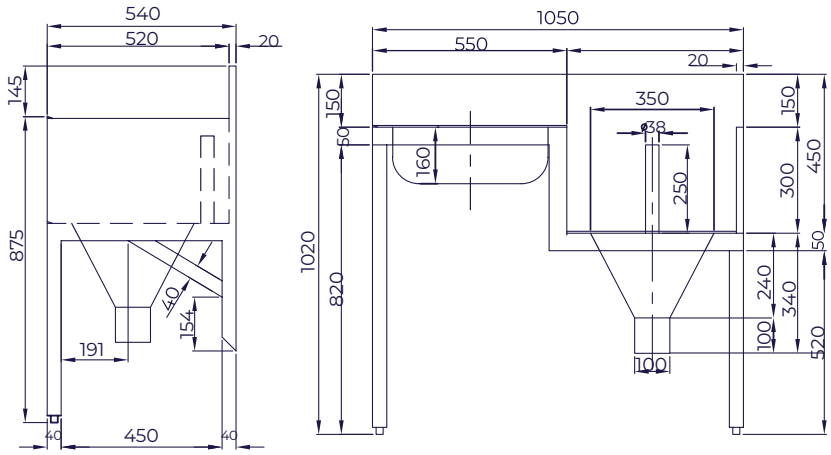
Kwikot SHL-CIS
High Level Cistern, manufactured from grade 304 (18/10) stainless steel fitted with PVC Beta valve and pull chain connected to 41mm round stainless steel flush pipe and CP on brass adaptor. (Optional accessory)

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Hospital equipment

Combination Slop Hopper and Basin Step Down

Dimensions



Product Code	Dimensions L x W (mm)
SLOP-WHBSD	1050 x 540

Features

- Grade 304 (18/10) Stainless Steel
- Durable & Hygienic
- Pressed Wash hand basin with integrated Step Down to Slop Hopper for additional Hygiene.
- Stainless Steel Hinged Bucket Grid
- Stainless Steel Wall mounting brackets
- Outlet to suite standard 110mm PVC or Cast Iron P Trap
- Flushing method with Flush Valves or 11L Stainless Steel Cistern

Specifications

Kwikot Model SLOP-WHBSD Combination Wash Hand Basin and Step Down Slop Hopper unit. Size 1050x 540 manufactured in 1,2mm thick grade 304 (18/10) stainless steel with a 150mm Splashback (Please specify). One Wash Hand Basin bowl size 440x270x165mm deep with provision for a 40mm waste outlet and slop hopper with hinge bucket grid fitted over the funnel adjacent to sink bowl. The slop hopper is fitted with an integral flushing rim and a 38mm round x 250mm long vertical flush pipe inlet and 100mm outlet. The unit has a 50x15mm apron all round. Unit to be fitted with 40mm square stainless steel gallows brackets to back.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

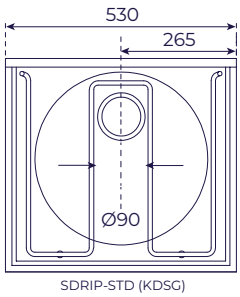
Hospital equipment

Drip Sinks

SDRIP-STD (KDSG)

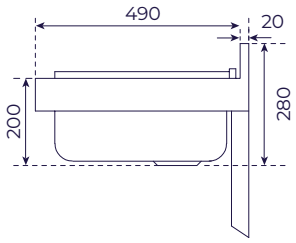
Dimensions

Plan view



SDRIP-STD (KDSG)

End view



Product Code	Dimensions (L x W)	Depth (mm)
SDRIP-STD (KDSG)	530 x 490	200

Features

- Grade 304 (l8/10) stainless steel
- Durable and hygienic
- Pressed bowl
- Stainless steel hinged bucket grid
- Stainless steel wall mounting galvanised brackets

Specifications

Kwikot SDRIP-STD (KDSG) Drip Sink, manufactured in grade 304 (18/10) stainless steel, size 530 x 490 x 200mm deep, complete with stainless steel hinged bucket grid with 100mm integral splashback to back. Unit fitted with 40 x 40mm square stainless steel wall brackets and provision for 90mm waste outlet. (90mm basket strainer waste fitting included). Unit to be fitted 600mm from finished floor level.

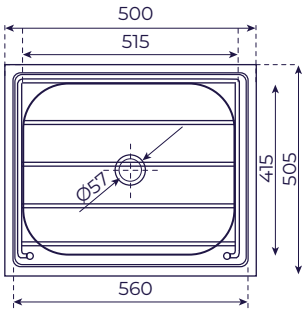
Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Hospital equipment

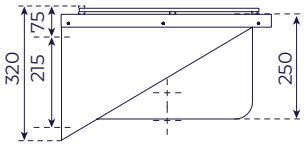
Drip Sinks

Dimensions

Plan view



End view



Features

- Grade 304 (I8/10) stainless steel
- Durable and hygienic
- Pressed bowl
- Stainless steel hinged bucket grid
- Stainless steel wall mounting brackets

Product Code	Dimensi ons (L x W)	Depth (mm)
SDRIP-PRESSED	600 x 500	250

Specifications

Kwikot SDRIP-PRESSED Drip Sink manufactured from grade 304 (18/10) stainless steel, size 600 x 500 x 250mm deep pressed bowl with hinged bucket grid and provision for Ø40mm waste outlet fitted with stainless steel brackets to be bolted to the wall.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Hospital equipment

Surgeon Scrub-up Units

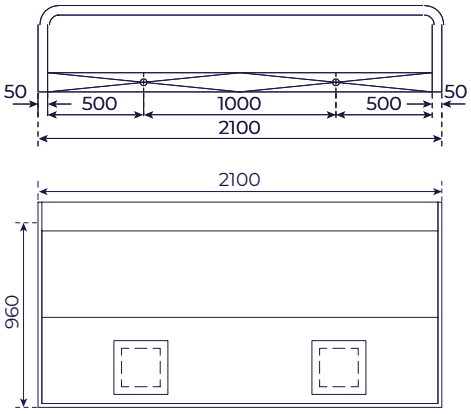
Features

- Grade 304 (18/10) stainless steel 1,6mm gauge
- Sound deadened with galvanised backing sheet
- Durable and hygienic
- Deep hospital bead to prevent spilling
- Floor mounted

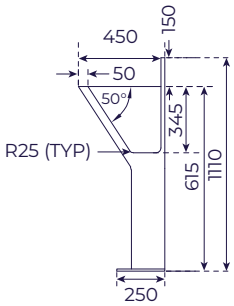
SSCF

Dimensions

Plan view



End view



Product Code	Dimensions (L x W)	Number of Outlets
SSCF-1200	1200 x 450	1
SSCF-1500	1200 x 450	1
SSCF-1800	1200 x 450	2
SSCF-2100	1200 x 450	2

* Custom sizes available on request

Specifications

Kwikot model SSCF Floor Mounted Surgeon's Scrub-up Unit, manufactured from 1,6mm thick grade 304 (18/10) stainless steel with 150mm high integral splashback to back, radiused internal corners with provision for 40mm round oulet/s. The front and sides of the unit to be of double walled construction with inner walls sprayed with bitumastic sound deadening with removable inspection panel/s opposite each panel on the face.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Hospital equipment

Surgeon Scrub-up Units

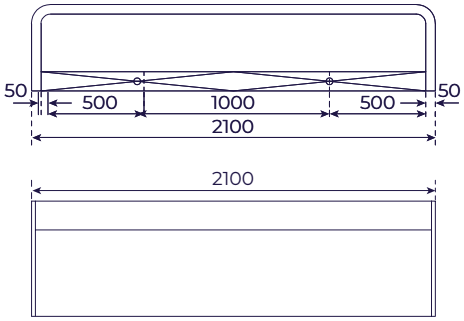
Features

- Grade 304 (18/10) stainless steel 1,6mm gauge
- Sound deadened with galvanised backing sheet
- Durable and hygienic
- Deep hospital bead to prevent spilling
- Wall mounted

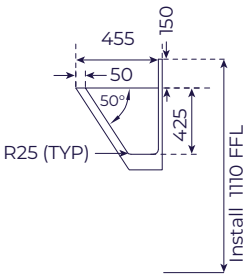
SSCW

Dimensions

Plan view



Side view



Specifications

Kwikot model SSCW Wall Mounted Surgeon's Scrub-up Unit, manufactured from 1,6mm thick grade 304 (18/10) stainless steel with 150mm high integral splashback to back, radiused internal corners with provision for 40mm round oulet/s. The front and sides of the unit to be of double walled construction with inner walls sprayed with bitumastic sound deadening complete with removable galvanized fixing plate for fixing to the wall.

Product Code	Dimensions (L x W)	Number of Outlets
SSCW-1200	1200 x 455	1
SSCW-1500	1500 x 455	1
SSCW-1800	1800 x 455	2
SSCW-2100	2100 x 455	2

* Custom sizes available on request

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Hospital equipment

Mini Surgeon Scrub-up Unit

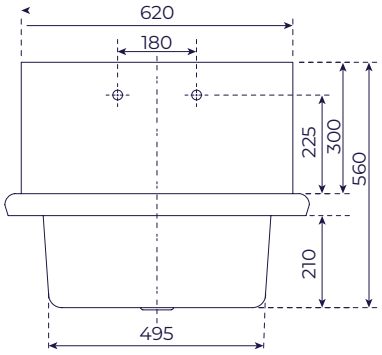
Features

- Grade 304 (18/10) stainless steel
- Durable and hygienic
- Wall mounted supplied with galvanized fixing plate.

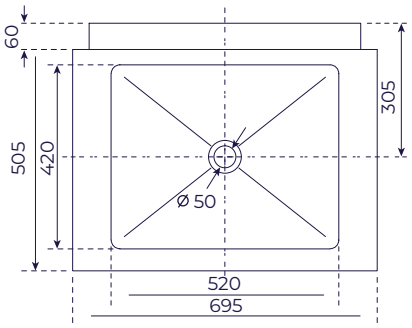
SSCW-MIN

Dimensions

Plan view



End view



Product Code	Dimensions (L x W)	Depth (mm)
SSCW-MIN	695 x 550	260

Specifications

Kwikot Model SSCW-MIN Wall Mounted Mini Surgeon Scrub-up Unit
695 x 550x 260mm deep, manufactured from 1,2mm thick grade 304 (18/10) stainless steel with 305mm high integral splashback to back, radiused internal corners with provision for 40mm round outlet and two 22mm tap holes.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Hospital equipment

Plaster of Paris Preparation Sink

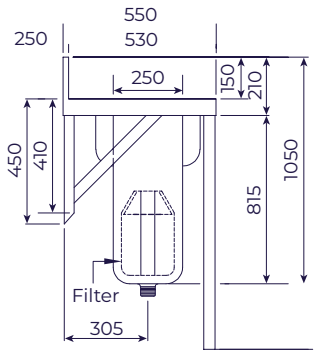
Features

- Grade 304 (I8/10) stainless steel
- Durable and hygienic
- Plaster bowl with removable strainer and lid
- Hospital bead to prevent spillage
- Rinse bowl discharging into plaster bowl

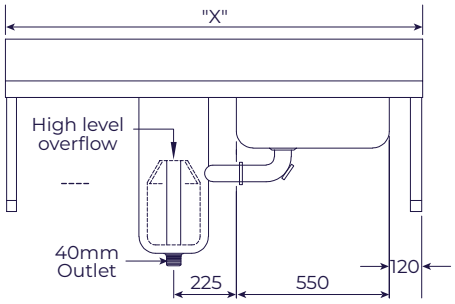
POPGL

Dimensions

Plan view



End view



Product Code	Sink Dimensions (L x W mm)	Prep Bowl Depth (mm)	Cylinder Depth (mm)
SPOP-1320	1320 x 550	230	625
SPOP-1500	1500 x 550	230	625
SPOP-1500	1850x 550	230	625
SPOP-2100	2100 x 550	230	625
SPOP-2100	2400 x 550	230	625

Specifications

Kwikot Model POPGL Plaster of Paris Preparation Sink, manufactured in 1,2mm thick grade 304 (18/10) stainless steel with a 150mm high integral splashback to the rear. Size (Please Specify). The unit fitted with a preparation bowl measuring 550 x 375 x 230mm deep with a waste outlet discharging into cylinder measuring 250mm round and 625 mm deep. Waste cylinder fitted with stainless steel lid and removable strainer with provision for 40mm Ø round waste outlet. The underside of the draining board fitted with mild steel galvanized backing sheet and supporting frame. Unit to be fitted with 40 x 40mm square stainless steel gallows brackets and 40mm square stainless steel front legs with adjustable foot pieces OR for 41mm Ø round legs with adjustable foot pieces.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Hospital equipment

Baby Baths

Features

- Grade 304 (18/10) stainless steel
- Durable and hygienic
- Semi-circular bowl
- Recessed drainer to help avoid water spillage

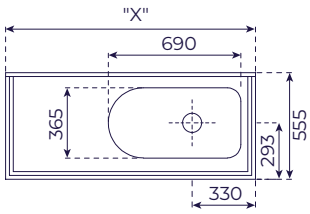
BBGL

BBDI

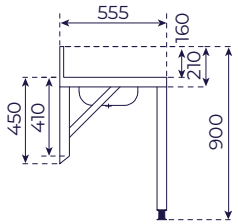
BBGB/BBL

Dimensions

Plan view



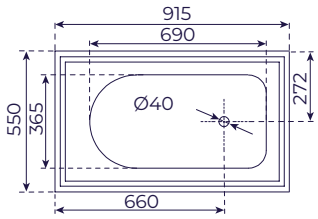
End view



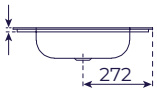
Product Code	Dimensions (mm) (L x H)	Fixing Method
BBGB	1500 x 555	Stainless steel gallows brackets and front legs
BBL	1500 x 555	Stainless steel legs

BBDI

Plan view



End view



Product Code	Dimensions (mm) (L x H)	Bowl Depth (mm)
BBDI	915 x 550	165

Specifications

Kwikot BBGB/BBL (please specify) Baby Bath manufactured in 1,2mm thick grade 304(18/10) stainless steel, length 1500mm or 1320mm long (please specify) x 555mm wide, with a 150mm integral splashback. The unit shall be fitted with a semi-circular bowl measuring 690 x 355 x 165mm deep with provision for 40mm Ø round waste outlet the underside of the drainer shall have a vermin proof bitumastic sound deadening supported with a galvanized backing sheet. Unit mounted on to 40mm Ø round stainless steel legs with adjustable foot pieces (Model BBL) or 40 x 40mm stainless steel gallows brackets with 41mm Ø round stainless steel front legs with adjustable foot pieces for fixing to wall and floor (Model BBGB) (please specify)

Kwikot BBDI Inset Baby Bath manufactured in 1,2mm thick grade 304(18/10) stainless steel, size 915 x 550mm deep. The unit shall be fitted with a semi-circular bowl measuring 690 x 365 x 165mm deep with provision for 40mm Ø round waste outlet. Cut out size 875 x515mm.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Mortuary equipment

Post Mortem Tables

Features

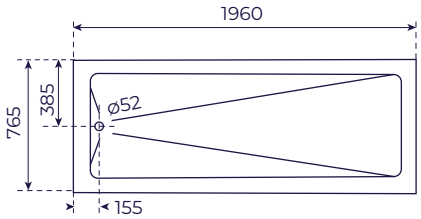
- Grade 304 (18/10) stainless steel 1,6mm gauge
- Durable and hygienic
- Recessed slab with 25mm deep ledge
- Sound deadened with galvanised backing sheet

KMT KMTS

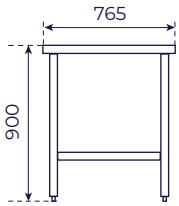
KMT

Dimensions

Plan view



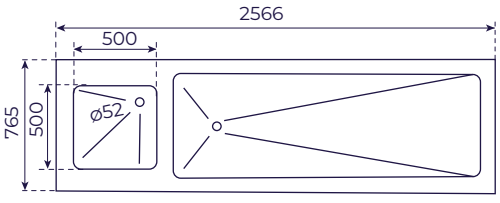
End view



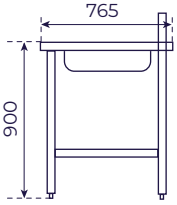
KMT	
Height (mm)	900
Width (mm)	765
Length (mm)	1 980

KMTS

Plan view



End view



KMTS	
Height (mm)	900
Width (mm)	765
Length (mm)	2566

Specifications

Kwikot Model KMT Post Mortem Table is manufactured from grade 304 (18/10) stainless steel. Slab constructed with provision for 40mm round waste outlet and 25mm deep recess around edges, fully sound deadened galvanised backing sheet and frame. Fitted on to four 41 mm round stainless steel legs and cross braces, each leg fitted with adjustable foot piece.

Kwikot Model KMTS Post Mortem Table is manufactured from grade 304 (18/10) stainless steel. Rinse Bowl 500 x 500 x 230mm deep and provision for 40mm round waste outlet. Slab constructed with 40mm round waste outlet and 25mm deep recess around edges, fully sound deadened galvanised backing sheet and frame. Fitted on to six 41mm round stainless steel legs and cross braces, each leg fitted with adjustable foot piece.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Hospital equipment

Single Bowl Medical Sink

KMS-SB

Features

- Grade 304 (18/10) Stainless Steel
- Durable & Hygienic
- Pressed Bowl

Product Code	Dimensions L x W (mm)
KMS-SB	700 x 650

Specifications

Kwikot Model KMS-SB Single Bowl Medical Sink, size 700 x 650 x 200mm Deep. Manufactured in 1,2mm thick grade 304 (18/10) stainless steel with a 50mm apron all round. Pressed bowl size, 450mm x 400mm x 200mm Deep with a 90mm waste fitting. Fitted with Stainless steel Gusset Brackets for mounting to the wall.
Front legs and Tap Holes are optional.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Hospital equipment

Double Bowl Medical Sink

KMS-DB

Features

- Grade 304 (18/10) Stainless Steel
- Durable & Hygienic
- Pressed Bowl

Product Code	Dimensions L x W (mm)
KMS-DB	1200 x 650

Specifications

Kwikot Model KMS-DB Double Bowl Medical Sink, size 1200 x 650 x 200 mm Deep. Manufactured in 1,2mm thick grade 304 (18/10) stainless steel with a 50mm apron all round. Pressed bowls sizes, 450mm x 400mm x 200mm Deep with 90mm waste fittings. Fitted with Stainless steel Gusset Brackets for mounting to the wall.
Front legs and Tap Holes are optional.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Hospital equipment

Instrument Cabinet

SS-INSCABINET

Features

- Grade 304 or 316 Stainless Steel
- Durable & Hygienic
- Wall Mounted
- Lockable Doors fitted with Shatter proof glass panels.

Product Code	Dimensions L x W (mm)
SS-INSCABINET	900 x 300 x 600

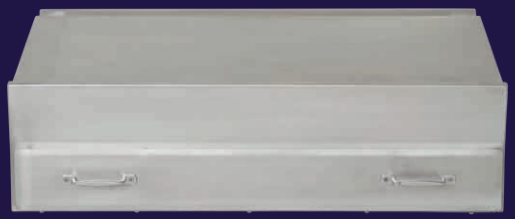
Specifications

Kwikot Model SS-INSCABINET, Stainless Steel Instrument Cabinet. Manufactured in 1,6mm thick Grade 304 (18/10) Stainless Steel. Size 900mm x 300mm x 600mm with 2x lockable glass doors and 2x shelves.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Hospital equipment

Writing Desk



SS-WDESK

Features

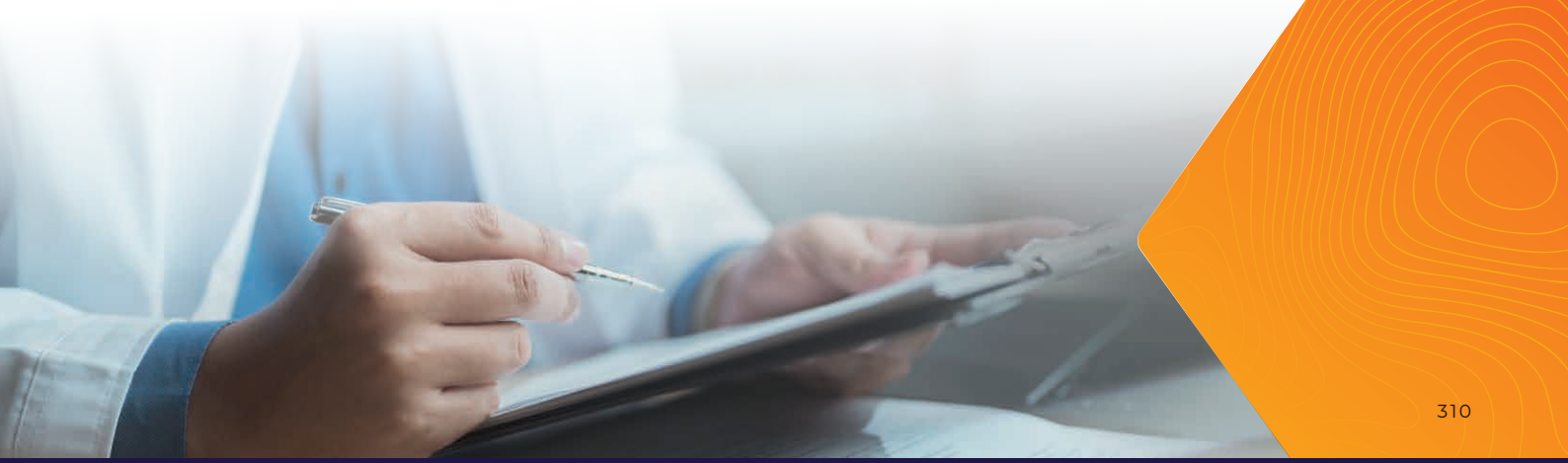
- Grade 304 or 316 Stainless Steel
- Durable & Hygienic
- Wall Mounted with pull out drawer

Product Code	Dimensions L x W (mm)
SS-WDESK	1050 x 540

Specifications

Kwikot Model SS-WDESK, Stainless Steel Writing Desk. Manufactured in 1,6mm thick Grade 304 or 316 Stainless Steel. Complete with integrated Single front drawer on smooth telescopic running slides and removeable base for easy mounting.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).



Hospital Shelving

Locally manufactured by by Kwikot

Hospital equipment

Shelving

Solid

Perforated

Z-SERIES

Dimensions

Standard Sizes - Wall Bands

Product Code	Length (mm)	Slotted
SSWBSZ-1000	1000	Single
SSWBSZ-1800	1800	Single
SSWBDZ-1000	1000	Double
SSWBDZ-1800	1800	Double

Standard Sizes - Z-Series Shelving

Product Code	Dimensions (L x W mm)	Finish
SSZSS-900-300	900 x 300	Solid
SSZSS-900-400	900 x 400	Solid
SSZSS-1200-300	1200 x 300	Solid
SSZSS-1200-400	1200 x 400	Solid
SSZPS-900-300	900 x 300	Perforated
SSZPS-900-400	900 x 400	Perforated
SSZPS-1200-300	1200 x 300	Perforated
SSZPS-1200-400	1200 x 400	Perforated

Features

- Grade 304 (18/10) stainless steel
- Durable and Hygienic
- Easy to assemble, expand and adjust
- Solid/perforated finish

Specifications

Kwikot Z-Series Adjustable Shelving, size (please specify), manufactured from 1,2mm thick grade 304 (18/10) stainless steel. One piece solid or perforated (please specify) shelf with integrated brackets and a 25mm apron to front and sides, with 30mm turn up at back and safety edge on corners. An additional offer is the compatible Kwikot Z-Series 1000mm/1500mm/1800mm sizes (please specify) long single/double (please specify) slotted Wall Bands manufactured from 1,2mm thick grade 304, (18/10) stainless steel. (Custom sizes of shelves and wall bands are also available on request.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

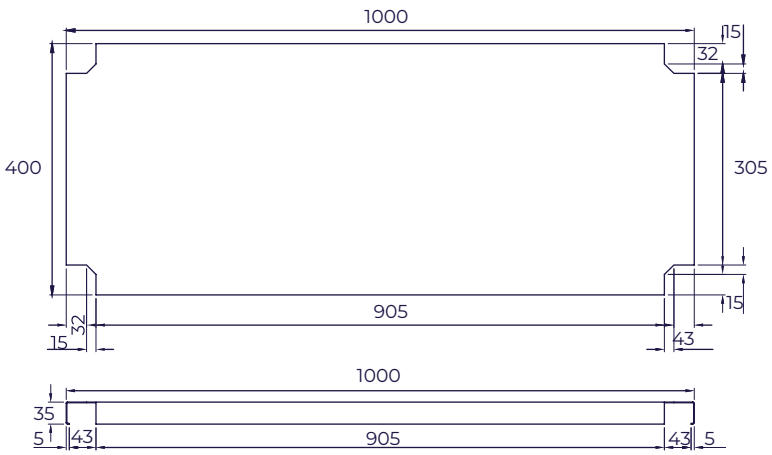
Hospital equipment

Fast Rack Modular Shelving - Solid or Louvered Shelves

Fast Rack

Dimensions

Product Code	Length x width	Finish
SSMSS-900-400	900 x 400mm	Solid
SSMSS-1200-400	1200 x 400mm	Solid
SSMPS-900-400	900 x 400mm	Louvered
SSMPS-1200-400	1200 x 400mm	Louvered



Features

- Grade 304 (18/10) Stainless Steel.
- Durable and hygienic.
- Easy to assemble, expand and adjust

Specifications

Specification for Fast Rack Modular Shelving (Solid or Louvered Shelves)

Kwikot Fast Rack Modular Shelving Solid or Louvered Shelves (please specify), size (please specify), manufactured from l,2mm thick grade 304, (18/10) stainless steel with die cast aluminum corner brackets for fixing to 25mm diameter, vertical posts.

Vertical posts manufactured from 1,2mm thick 25mm diameter stainless steel and fitted with end caps at one end and adjustable foot pieces and full set of 4 posts.

(Custom sizes of Shelves and Posts are also available on request).

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Hospital equipment

Kwikboil Instant Boiling Water Dispensers - Boiling Water On Tap, 24/7

Smart Self-Diagnostics

Black Models Available:

- KWIKBOIL-2-5B
- KWIKBOIL-5B
- KWIKBOIL-7-5B
- KWIKBOIL-10B

Kwikboil 2.5 / 5 / 7.5 / 10 / 15
White or Black Epoxy or Stainless Steel

Features

- Stainless Steel, White or Black Epoxy Coated Outer Casing
- On tap, boiling water, 24/7
- Wall mounted
- Fully automatic
- Advanced electronic controls
- Safe, hygienic and energy efficient
- Steam free and convenient
- Self Diagnostic PC Board for fault finding
- Suitable for domestic households, offices, canteens, hospitals, commercial kitchens and restaurants.

Product accessories

KB-SSTRAY
Stainless Steel Drip Tray

Specifications	
Outer Dimensions (mm)	335 x 255
Inner Dimensions (mm)	300 x 235
Depth (mm)	50

Specifications

Kwikot KwikBoil Instant Boiling Water available in a White and Black Epoxy finish or Stainless steel. Fitted with an Incalloy hard water heating element, with safety cut out. The inner tank (boiling water chamber) is manufactured from copper and the unit has a self diagnostic PC board with easy fault finding indicative LED lights. The unit operates at 230 volts AC, 50Hz, single phase electricity, operates under 15 amps and is fitted with a 1,5m electrical cord with a 3 pin plug fitted onto it. Ideal for coffee and tea but also not limited to sterilization of baby bottles etc.

Kwikboil units are available in the following capacities: 2,5L; 5L; 7,5L; l0L; 15L and 25L.

NB. Operates at 230 Volts AC, 50 Hz single phase electricity. Flexible 1,5m electrical cord with a 3 pin plug fitted to all units.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Hospital equipment

Kwikboil Instant Boiling Water Dispensers - Boiling Water On Tap, 24/7

Kwikboil 25
White Epoxy or Stainless Steel

Scan and Register your Kwikboil Warranty today!

kwikot.com/kwikot-service

and qualify for 1 Additional Year.

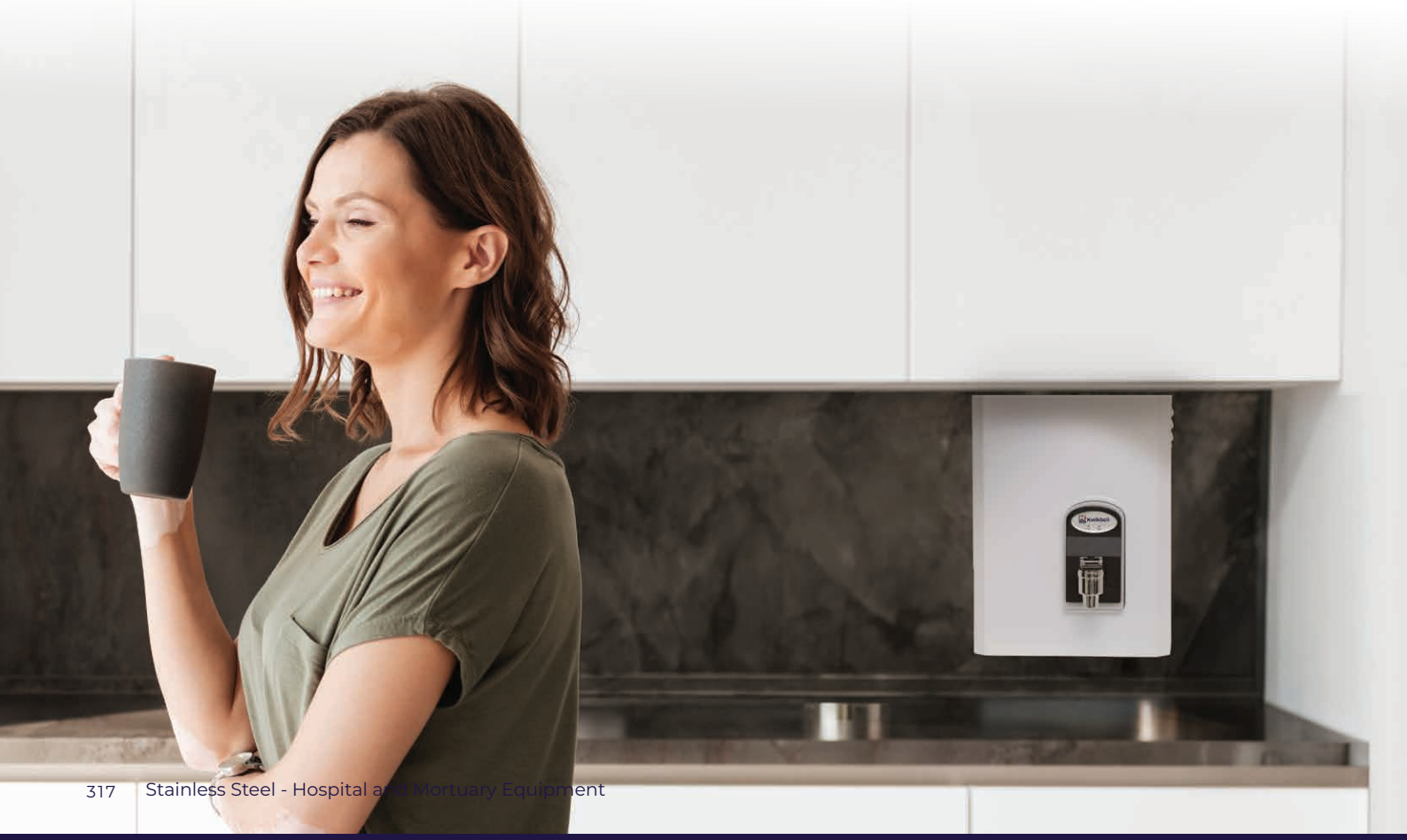
Product Code (White Epoxy)	Kwikboil 2.5	Kwikboil 5	Kwikboil 7.5	Kwikboil 10	Kwikboil 15	Kwikboil 25
Nominal storage capacity	2,5L	5L	7,5L	10L	15L	25L
Initial draw-off (-180ml cups)	15	30	45	60	100	150
Recovery per min (180ml cups)	2	2	2	2	2,5	3
First hour delivery (180ml cups)	120	135	150	175	200	270
Approx. time for 1st cup (min)	6	7	7	10	11	11
Heating element input (kW)	1.8	2,0	2,0	2,0	2,4	3,0
Min. supply pressure (kPa)	20	20	20	20	20	20
Max. supply pressure (kPa)	1000	1000	1000	1000	1000	1000
Approx. weight empty (kg)	6,6	8,5	8,7	10	11,2	14,2
Approx weight full (kg)	10,7	16,3	18,3	25,5	30,4	47,2

NB. Operates at 230 Volts AC, 50 Hz single phase electricity. Flexible 1,5m electrical cord with a 3 pin plug fitted to all units.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Kwikboil Warranty

- One year standard warranty, or two year registered warranty is calculated from the date of sale of the unit, as verified by **Kwikot (Haier) SA (Pty) Ltd** from the information contained in the company's records, and to the following conditions:
- The Kwikboil boiling water dispenser must be installed in accordance with the manufacturer's installation instructions, supplied with the unit and all statutory requirements of the geographical area in which the unit is to be installed.
- Where the failed component of the boiling water dispenser is replaced under warranty, the balance of the original warranty period will remain effective. The replaced component or complete boiling water dispenser does not carry a new warranty and the warranty period of the original unit is not extended for an additional period.
- The warranty only applies to the Kwikboil boiling units and therefore, does not cover any plumbing or electrical parts supplied by the installer and not an integral part of the boiling water unit e.g. pressure control valve, stop cock, electrical switches or fuses.
- The warranty is applicable in South Africa, Namibia, Lesotho, Swaziland and Botswana and is subject to water conditions equivalent to main Metropolitan supply authorities.
- This is the only guarantee given, and it expressly excludes all other warranties, expressed or implied in law, including any implied warranty of merchant ability or fitness for a particular purpose. No amendments or additions to the warranty shall be binding on **Kwikot (Haier) SA (Pty) Ltd**.



From a Brand South Africans Trust.

9

Catering Equipment

CSS Hospital Equipment

Domestic Sinks Range

CSS Sanitaryware

Security Products

KWIKOT
powered by Haier

Add warmth to life.

Stainless Steel

Domestic Sinks Range

Discover a sink range designed for better living

Stainless steel sinks have long been a staple in kitchens and bathrooms, combining timeless elegance with unbeatable functionality. Whether you're outfitting a commercial kitchen, renovating a home, or designing a modern kitchen, stainless steel sinks offer a wide range of benefits. From their hygienic properties to their sleek design, stainless steel sinks provide the perfect balance of style, convenience, practicality, and functionality.

INDEX

Content	Page
Standard Range	
Arden Series	323
Caspar Series	324
Deacon Series	324
Gumbo Series	325
Classique Range	
Kiba Series	328
Sparta Series	329
Laundry Series	330
Classique Plus Range	
Athena Series	334
Amaltia Series	335
Celeste Series	335
Hercules Series	336
Classique Designer Range	
Crystalon Series	338
Olynthos Series	339
Iris Series	341
Lydia Series	342
Stainless Steel Cleaning Créme	343
Octi Plumbing Kit	345

Standard Range

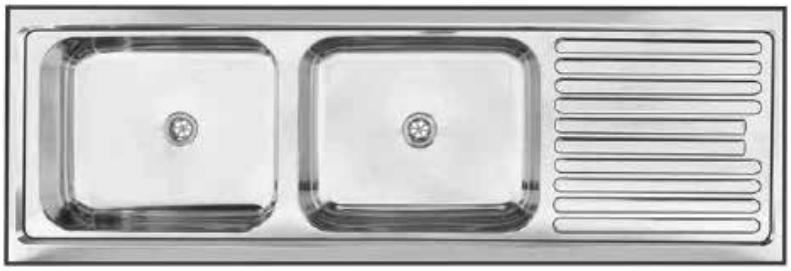
Arden Series - Reversible sit on sinks

Technical info

Features

- Recessed draining ledge
- Folded edges for added strength
- 32mm x 10mm apron
- 40mm waste fitting

Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SC0-900-450	Single End Bowl	900 x 450	340 x 380	130
SCO-1200-SE	Single End Bowl	1200 x 500	340 x 380	140
SCO-800-SE	Single End Bowl	800 x 460	400 x 355	130
SCO-900-SE	Single End Bowl	900 x 460	400 x 355	150
SSO-900-SE	Single End Bowl	900 x 535	355 x 400	150
SSO-1050-SE	Single End Bowl	1050 x 535	355 x 400	150
SSO-1200-SE	Single End Bowl	1200 x 535	355 x 400	150



Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SSO-1200-DE	Double End Bowls	1200 x 535	340 x 370	150
SSO-1500-DE	Double End Bowls	1500 x 535	460 x 400	170

Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SSO-1500-DC	Double Centre Bowls	1500 x 535	340 x 400	150
SSO-1800-DC	Double Centre Bowls	1800 x 535	340 x 400	150

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E&OE).

Standard Range

Caspar Series - Reversible drop in sinks

Features

- Recessed draining ledge
- Folded edges for added strength
- 40mm waste fitting

Technical info

Product Code	SDI-860-SE
Sink Dimensions (mm)	860 x 435
Bowl Dimensions (mm)	380 x 340
Bowl Depth (mm)	145
Minimum Cupboard Dimension (mm)	450
Configuration	Single End Bowl

Product Code	SDI-1160-CS
Sink Dimensions (mm)	1160 x 500
Bowl Dimensions (mm)	340 x 370
Bowl Depth (mm)	150
Minimum Cupboard Dimension (mm)	900
Configuration	Double End Bowls

Standard Range

Deacon Series - Drop in preparation bowls

Technical info

Product Code	SPB-EC
Sink Dimensions (mm)	455Ø
Bowl Dimensions (mm)	410Ø
Bowl Depth (mm)	150
Configuration	Single Bowl

Product Code	SPB-MIN
Sink Dimensions (mm)	335Ø
Bowl Dimensions (mm)	300Ø
Bowl Depth (mm)	135
Configuration	Mini Single Bowl

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E&OE).

Standard Range

Gumbo Series - Contractors wall mounted wash troughts

Features

- 17/0 Stainless steel (Type 430)
- Ribbed
- 40mm waste fitting
- Not suitable for coastal regions

Technical info

Product Code	SWT-SC
Sink Dimensions (mm)	545 x 435
Bowl Dimensions (mm)	485 x 400
Bowl Depth (mm)	290
Configuration	Single Bowl

Product Code	SDWT-EC
Sink Dimensions (mm)	1030 x 435
Bowl Dimensions (mm)	485 x 400
Bowl Depth (mm)	290
Configuration	Double Bowls

Technical info

Product Code	SWT-LXS
Sink Dimensions (mm)	545 x 435
Bowl Dimensions (mm)	485 x 400
Bowl Depth (mm)	290
Configuration	Single Bowl

Features

- Grade 304 Stainless Steel
- Ribbed
- 40mm waste fitting
- Suitable for coastal regions
- 5 Year Warranty

Classique Range

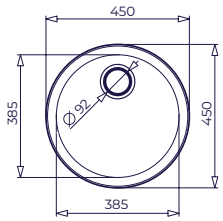
Sinks for the discerning home owner

Classique Range

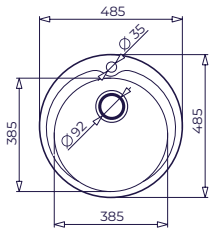
Kiba Series - Drop in preparation bowls

Features

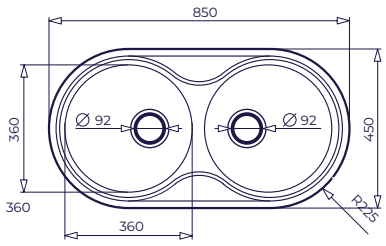
- Austenitic stainless steel
- Recessed drainage ledge
- Folded edges for added strength
- 90mm waste fitting



Product Code	Configuration	Outer Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SPB-STDP	Single Bowl	Ø450	Ø385	150
Minimum Cupboard Dimension: 450mm				



Product Code	Configuration	Outer Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SPB-THP	Single Bowl + Top Landing	Ø485	Ø385	163
Minimum Cupboard Dimension: 450mm				



Product Code	Configuration	Outer Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-850-DBR	Double Bowls	850 x 450	Ø360	160
Minimum Cupboard Dimension: 800mm				

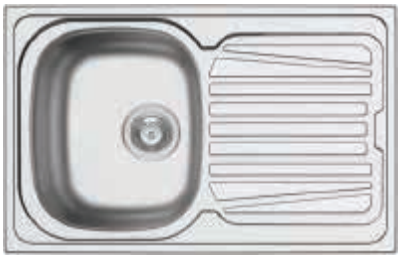
Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E&OE).

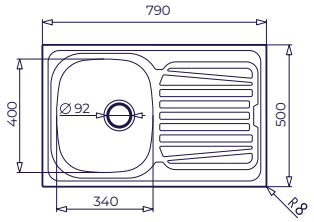
Classique Range

Sparta Series - Reversible drop in sinks

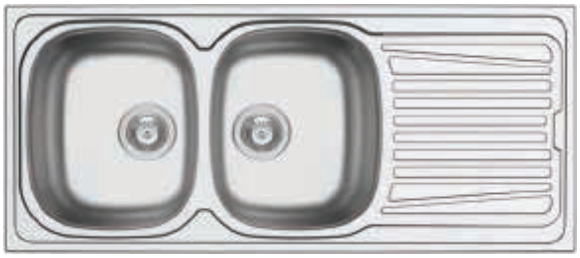
Features

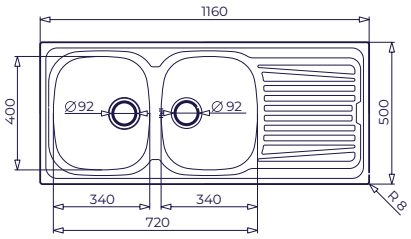
- Austenitic stainless steel
- Recessed drainage ledge
- Folded edges for added strength
- 90mm waste fitting



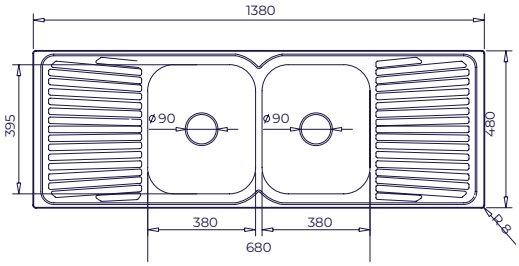


Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-790-SE	Single End Bowl	790 x 500	340 x 400	150
Minimum Cupboard Dimension: 450mm				





Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI- 1160-DE	Double End Bowls	1160 x 500	340 x 400	150
Minimum Cupboard Dimension: 800mm				



Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI- 1380-DC	Double Centre Bowls	1380 x 480	330 x 395	170
Minimum Cupboard Dimension: 800mm				

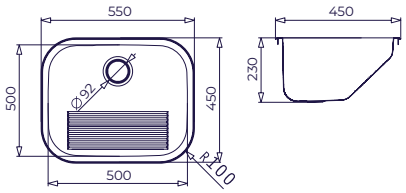
Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E&OE).

Classique Range

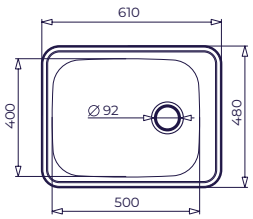
Laundry Series - Drop in washtroughs

Features

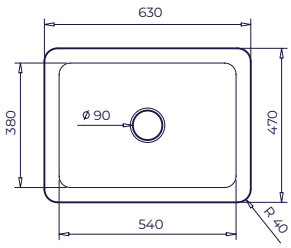
- Austenitic stainless steel
- Recessed drainage ledge
- Folded edges for added strength
- 90mm waste fitting



Product Code	Configuration	Outer Dimensions (mm)	Trough Dimensions (mm)	Trough Depth (mm)
SWT-RIBP	Single Trough + Rib	550 x 450	400 x 500	230
Minimum Cupboard Dimension: 600mm				



Product Code	Configuration	Outer Dimensions (mm)	Trough Dimensions (mm)	Trough Depth (mm)
SWT-SPACE	Single Trough	610 x 480	500 x 400	200
Minimum Cupboard Dimension: 550mm				



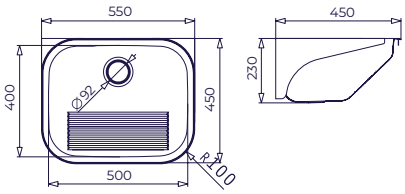
Product Code	Configuration	Outer Dimensions (mm)	Trough Dimensions (mm)	Trough Depth (mm)
SWT-AUSR	Single Trough	630 x 470	540 x 380	240
Minimum Cupboard Dimension: 600mm				

Classique Range

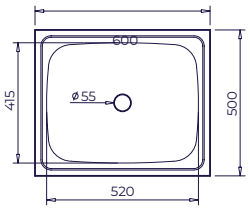
Laundry Series - Wall mounted washtroughs

Features

- Austenitic stainless steel
- Recessed drainage ledge
- Folded edges for added strength
- 90mm waste fitting
- Wall brackets



Product Code	Configuration	Outer Dimensions (mm)	Trough Dimensions (mm)	Trough Depth (mm)
SWT-WM	Single Trough + Rib	550 x 450	400 x 500	230



(Optional Wall Mounting Brackets Supplied separately)

Product Code	Configuration	Outer Dimensions (mm)	Trough Dimensions (mm)	Trough Depth (mm)
SWT-SON	Single Trough	600 x 500	520 x 415	230

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E&OE).

Classique Plus Range

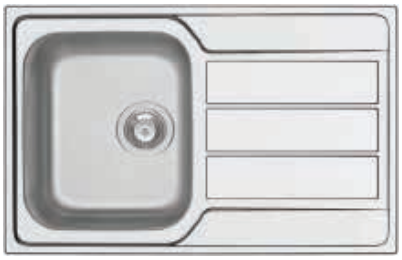
Sinks for the distinguished home owner

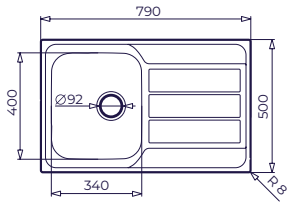
Classique Plus Range

Athena Series - Reversible drop in sinks

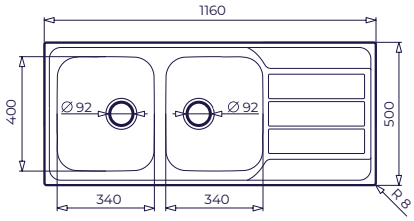
Features

- Austenitic stainless steel
- Recessed drainage ledge
- Folded edges for added strength
- 90mm waste fitting

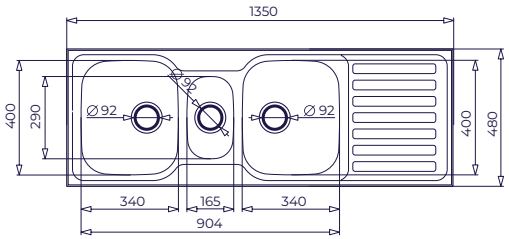




Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-790-SEA	Single End Bowl	790 x 500	340 x 400	180
Minimum Cupboard Dimension: 450mm				



Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI- 1160-DEA	Double End Bowls	1160 x 500	340 x 400	180
Minimum Cupboard Dimension: 800mm				



Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI- 1350-DE	Double End Bowls	1350 x 480	340 x 400	170
	+ Tidy Bowl		165 x 290	135
Minimum Cupboard Dimension: 900mm				

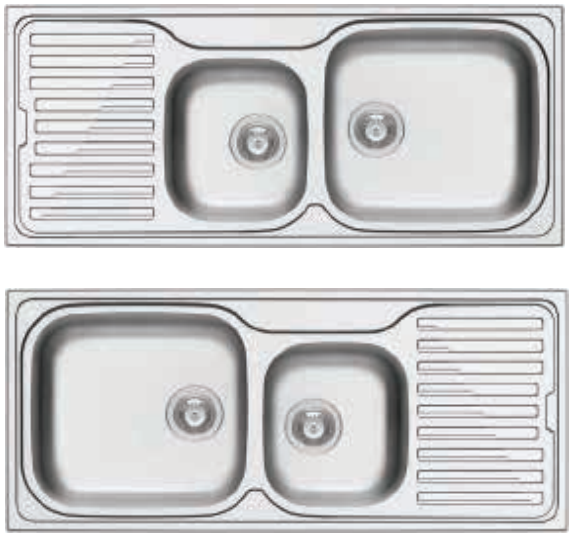
Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E&OE).

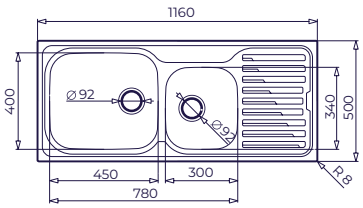
Classique Plus Range

Amaltia Series - Drop in sinks

Features

- Austenitic stainless steel
- Recessed drainage ledge
- Folded edges for added strength
- 90mm waste fitting

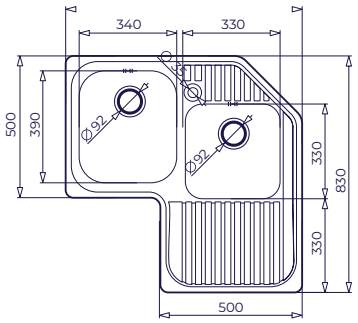




Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-116-DLHB	Double End Bowls	1160 x 500	450 x 400 and 300 x 340	200 and 170
SDI-116-DRHB	Double End Bowls	1160 x 500	450 x 400 and 300 x 340	200 and 170
Minimum Cupboard Dimension: 900mm				

Standard Domestic Sinks

Celeste Series - Drop in corner sinks



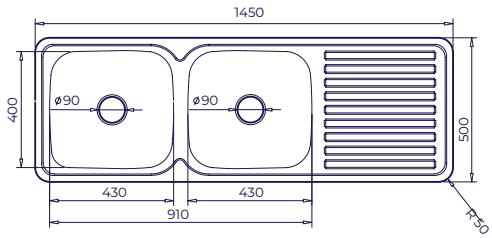
Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-CORN-LH	Double End Bowls	830 x 830	340 x 390 and 330 x 330	210 and 215
SDI-CORN-RH	Double End Bowls	830 x 830	340 x 390 and 330 x 330	210 and 215
Minimum Cupboard Dimension: 800mm				

Classique Plus Range

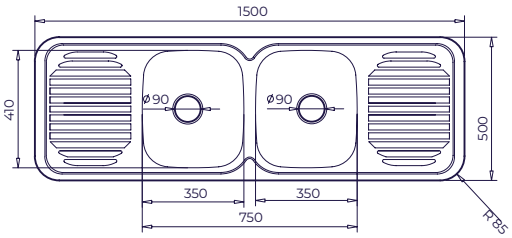
Hercules Series - Reversible drop in sinks

Features

- Austenitic stainless steel
- Aecessed drainage ledge
- Folded edges for added strength
- 90mm waste fitting



Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-1450-DE	Double End Bowls	1450 x 500	430 x 400	200
Minimum Cupboard Dimension: 1000mm				



Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-1500-DE	Double Centre Bowls	1500 x 500	350 x 410	170
Minimum Cupboard Dimension: 800mm				

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E&OE).

Classique Designer Range

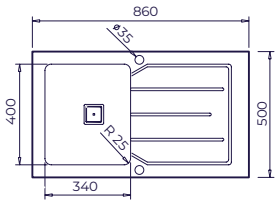
Sinks for the distinguished home owner

Classique Designer Range

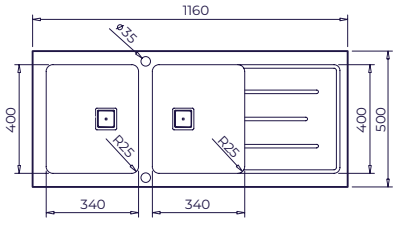
Crystalon Series - Reversible drop in sinks

Features

- Tempered glass surface
- Austenitic stainless steel
- Satin finish bowls
- Large deep bowls
- 90mm Waste fitting



Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-860-SBGB	Single End Bowl	860 x 500	340 x 400	200
SDI-860-SBGW	Single End Bowl	860 x 500	340 x 400	200
Minimum Cupboard Dimension: 500mm				



Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-1160-DBGB	Reversible Double End Bowl	1160 x 500	340 x 400	200
SDI-1160-DBGW	Reversible Double End Bowl	1160 x 500	340 x 400	200
Minimum Cupboard Dimension: 800mm				

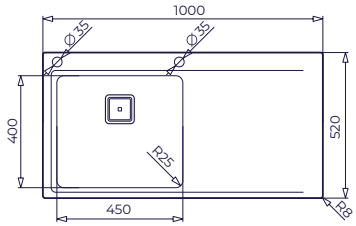
Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E&OE).

Classique Designer Range

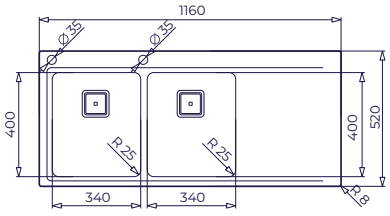
Olynthos Series - Fabricated flushmount sinks

Features

- Austenitic stainless steel
- Brushed finish
- Hygienic 25 degrees radius corners on bowls
- 90mm Waste Fitting.



Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-1000-SFL	Single End Bowl	1000 x 520	450 x 400	200
SDI-1000-SFR	Single End Bowl	1000 x 520	450 x 400	200
Minimum Cupboard Dimension: 600mm				



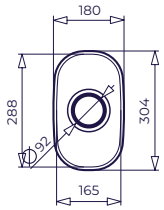
Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-1160-DFPL	Double End Bowls	1160 x 520	340 x 400	200
SDI-1160-DFPR	Double End Bowls	1160 x 520	340 x 400	200
Minimum Cupboard Dimension: 800mm				

Classique Designer Range

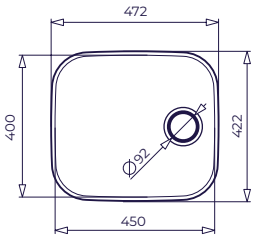
Iris Series - Undermount Sinks

Features

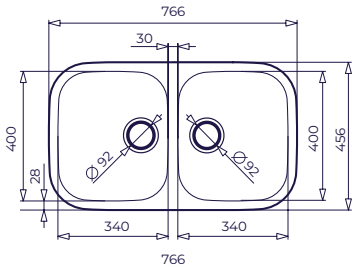
- Austenitic stainless steel
- Brushed finish
- Hygienic 25 degrees radius corners on bowls
- 90mm Waste Fitting.



Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-290-SUM	Single Tidy Bowl Undermount	304 x 180	288 x 165	120
Minimum Cupboard Dimension: 300mm				



Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-450-SUM	Single Bowl Undermount	472 x 422	450 x 400	200
Minimum Cupboard Dimension: 500mm				



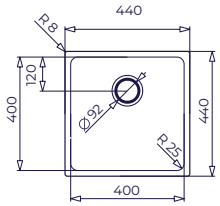
Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI- 770-DUM	Double Bowl Undermount	766 x 456	340 x 400	180
Minimum Cupboard Dimension: 800mm				

Classique Designer Range

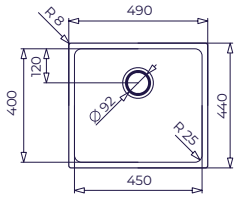
Lydia Series - Undermount sinks

Features

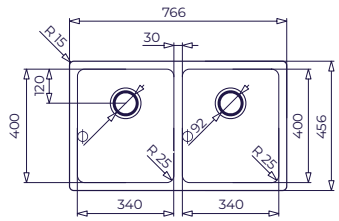
- Austenitic stainless steel
- Brushed finish
- Hygienic 25 degrees radius corners on bowls
- 90mm Waste Fitting.



Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-400-SUM	Single End Bowl Undermount	440 x 440	400 x 400	200
Minimum Cupboard Dimension: 450mm				



Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-450-SUML	Single End Bowl Undermount	490 x 440	450 x 400	200
Minimum Cupboard Dimension: 500mm				



Product Code	Configuration	Sink Dimensions (mm)	Bowl Dimensions (mm)	Bowl Depth (mm)
SDI-776-DUM	Double Bowl Undermount	766 x 456	340 x 400	200
Minimum Cupboard Dimension: 800mm				

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E&OE).

Product Accessories

Discover Stainless Steel Cleaning Créme for easy effortless cleaning

Stainless Steel Cleaning Créme

Features

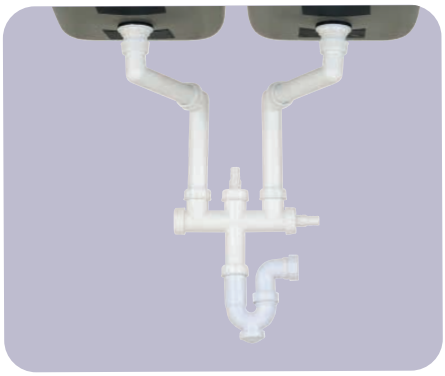
- Gentle yet effective for cleaning kitchen sinks, prep bowls, wash troughs and other stainless steel products i.e. cutlery, bread tins, mixing bowls and canisters.
- Available in a 250ml tub.

Product Accessories

Octi plumbing kits - Space saving waste kits

Technical info

Product Code	Waste Outlet
SSKIT-OCTI-1	Single Bowl



Product Code	Waste Outlet
SSKIT-OCTI-2	Double Bowl

Product Code	Waste Outlet
SSKIT-OCTI-3	Triple Bowl

Features

- Interlocking PVC pipes for 40mm and 90mm waste outlets
- Space saving
- Easy to install
- Compatible with both 40mm and 90mm waste fittings

Register Your Kwikot Product Today!

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.
- **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

What You'll Need to Register:

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

Scan here to register

9

Catering Equipment

CSS Hospital Equipment

Domestic Sinks Range

CSS Sanitaryware

Security Products

KWIKOT
powered by Haier

Add warmth to life.

Commercial Stainless Steel

Sanitaryware

Sanitaryware

High quality products, locally manufactured by Kwikot

Since its launch in the early 2000's, the Kwikot Stainless Steel brand has consistently partnered with key manufacturers and suppliers as part of its vision to produce high-quality, lasting products you can trust.

In addition to sanitary ware, the Kwikot Stainless Steel commercial range extends further to hospital and mortuary equipment, catering equipment and security products, which are 100% locally manufactured in South Africa.

Kwikot Stainless Steel is dedicated to providing quality products and solutions to market with the back up of exceptional service and support.

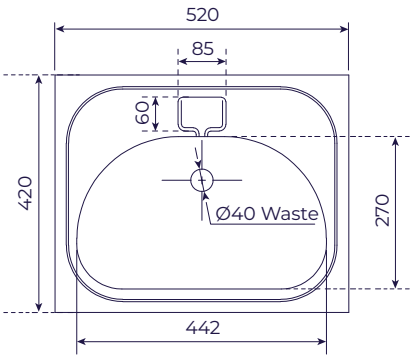
INDEX

Content	Page
Basins	
Single Wash Hand Basin	351
Range of Wash Hand Basins	352
Oval Wash Hand Basins	353
Knee Operated Wash Hand Basin	355
Built In Combination Wash Hand Basin / Drinking Fountain	357
Flatbed Wash Hand Basins	358
Pedestal Type Drinking Fountain	359
Blanket Washtrough	361
Half Round Trough	362
WC Pans	
Floor Mounted WC Pan	363
Wall Hung WC Pan	365
Disabled Wall Mounted WC Pan	366
Urinals	
Wall Mounted Bowl Urinal	367
Wall Mounted V-Shape Urinal	368
Curved Back Urinals	369
Trough Urinals	371
Mirrors	
Stainless Steel Mirrors	372

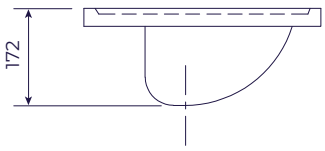
SHB-001-TDAR / TK

Dimensions

Top view



Side view



Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Features

- Grade 304 (18/10) stainless steel
- Durable and hygienic
- One piece pressed
- with (TK) or without (TDAR) splash back and Tiling Key

Specifications

Kwikot model SHB-001 Pressed Single Wash Hand Basin manufactured in grade 304 (18/10) stainless steel with or without 25mm splash back and tiling key and 40mm waste outlet. Size: 520 x 420 x 170mm deep.

Optional mounting methods

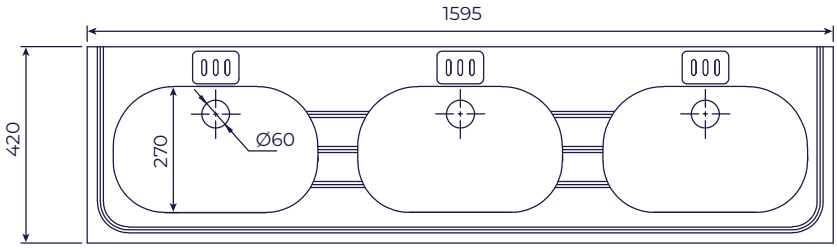
- Epoxy Coated "Titan Brackets" (SS-BRACK-TI)
- Galvanized Brackets (SHB-BRACK-GA)
- Stainless steel "Dura Brackets" (SHB-BRACK-SS)
- 25mm Square stainless steel gallow brackets (SHB-001-GAL)
- 25mm Square stainless steel gallow brackets and front legs (SHB-001-GBFL)

SHB-001-TDAR / TK	Dimensions
Length (mm)	420
Width (mm)	520
Depth (mm)	172

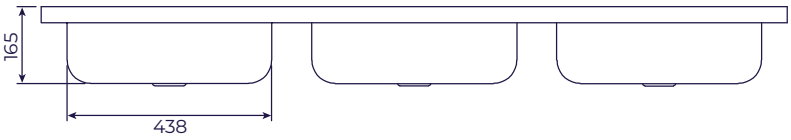
SRHB-003

Dimensions

Top view



Front view



Product Code	SRHB-002	SRHB-003
Nr of Bowls	2	3
Length (mm)	1070	1595
Width (mm)	420	420
Bowl Depth (mm)	165	165

*Larger ranges available on request, ie SRHB-004, SRHB-005, etc.

Features

- Grade 304 (18/10) stainless steel
- Durable and hygienic
- Wall mounted

Specifications

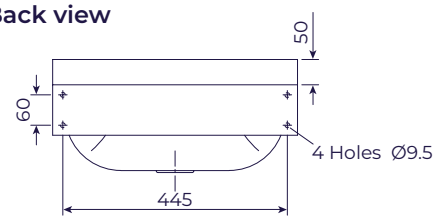
Kwikot SRHB-002, SRHB-003 Range of Wash Hand Basins manufactured in 1,2mm thick grade 304 (18/10) stainless steel with or without 25mm splash back and tiling key and 40mm waste outlets. Unit to be fixed on to pair of stainless steel gallow brackets / pair of stainless steel gallow brackets and front legs with adjustable foot pieces. (Please specify).

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

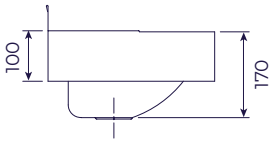
SHB-SURR

Dimensions

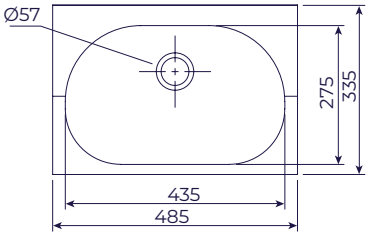
Back view



Side view



Top view



Features

- Grade 304 (18/10) stainless steel
- Durable and hygienic
- Pressed bowl
- 100mm Radius apron

Specifications

Kwikot model SHB-SURR Wall Mounted Oval Basin. Size: 485 x 335 x 170mm deep manufactured from 1,2mm thick grade 304 (18/10) stainless steel, 40mm splashback and 100mm surround radius apron with provision for mounting to wall, with 40mm waste outlet.

Optional accessory SHB-Basins

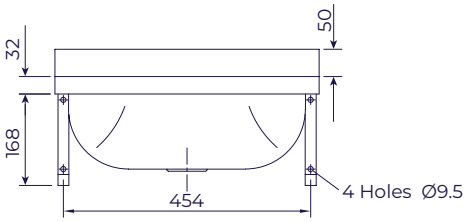
Stainless steel vandal proof half pedestal **(SHB-HPED)** used to conceal P-trap and plumbing underneath the bowl for additional security and vandal proof measures. Bolted to wall underneath the bowl. Comfortable fit conforming to the contours of the underside of the bowl.

SHB-SURR	Dimensions
Length (mm)	485
Width (mm)	335
Depth (mm)	170

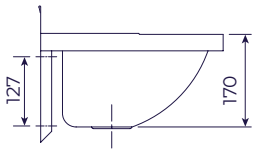
SHB-BRACK

Dimensions

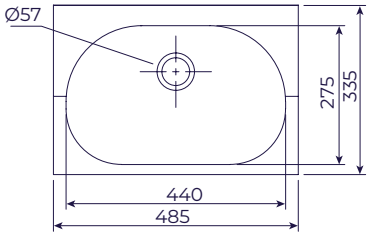
Back view



Side view



Top view



Features

- Grade 304 (18/10) stainless steel
- Durable and hygienic
- Pressed bowl
- Stainless steel "L" shaped brackets

Specifications

Kwikot model SHB-BRACK Wall Mounted Oval Wash Hand Basin manufactured in 1,2mm thick grade 304 (18/10) stainless steel. Size 485 x 335 x 170mm deep, 40mm splashback and radius apron mounted on 20mm square stainless steel "L" Shaped Brackets complete with 40mm waste outlet.

SHB-BRACK	Dimensions
Length (mm)	485
Width (mm)	335
Depth (mm)	170

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Sanitaryware

Knee Operated Wash Hand Basin

SHB-500-KNEE

Features

- Durable
- Hygienic
- Hands Free, Knee Operated Functionality

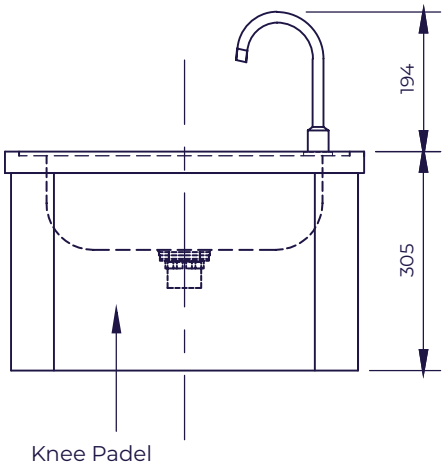
Specifications

Model SHB-500-KNEE

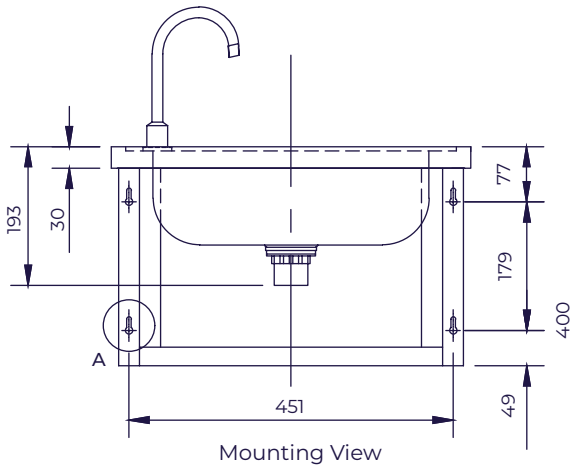
Kwikot Stainless Steel Knee Operated Wash Hand Basin (SHB-500-KNEE) with pressed bowl and 40mm waste fitting. Size 400 x 500 x 300mm high. Complete with Valve and Spout. 4x8mm holes on back flanges for wall mounting. (Bolts supplied elsewhere)

Product Code	Dimensions
SHB-500-KNEE	400 x 500 x 300mm

Dimensions for SHB-500-KNEE and SHB-500-KNEE-SB



Knee Padel



Mounting View

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Sanitaryware

Knee Operated Wash Hand Basin

SHB-500-KNEE-SB

Features

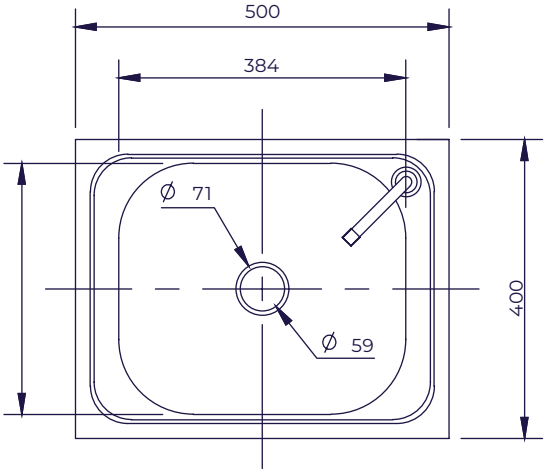
- Durable
- Hygienic
- Hands Free, Knee Operated Functionality

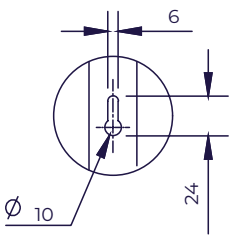
Specifications

Model SHB-500-KNEE-SB

Kwikot Stainless Steel Knee Operated Wash Hand Basin with Splash back (SHB-500-KNEE-SB) with pressed bowl, 40mm waste fitting and 300mm high splash back. Size 400 x 500 x 300mm high. Complete with valve and spout. 4x8mm holes on back flanges for wall mounting. (Bolts supplied elsewhere)

Product Code	Dimensions
SHB-500-KNEE-SB	400 x 500 x 300mm





View A
Scale 2:1

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

Sanitaryware

Built In Combination Wash Hand Basin / Drinking Fountain

SDRINK-COMB

Features

- Grade 304 (18/10) Stainless Steel
- Heavy Duty
- Combination unit suitable for plastered and face brick
- Recessed 100mm into wall
- Supplied complete with metering self-closed bib tap

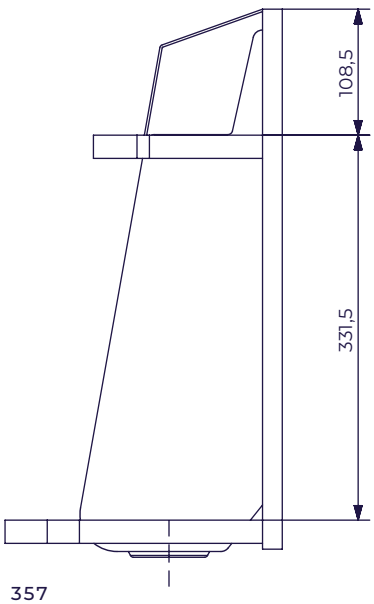
Product Code	Dimensions
SDRINK-COMB	465 x 345 x 180

Specifications

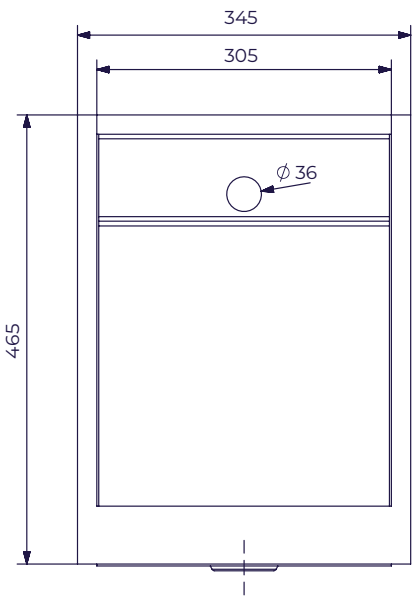
Kwikot Model SDRINK-COMB

Recessed Combination Wash Hand Basin and Drinking Fountain Code. Size: 345 x 465mm high manufactured from Grade 304 (18/10) Stainless Steel welded construction with back recess to be built 180mm into wall with concealed 40mm waste. Fitted with metering self-closed bib tap.

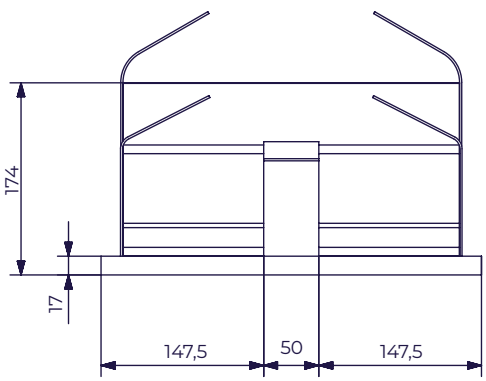
Side view



Front view



Top view



Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

KFBB

Features

- Grade 304 (18/10) Stainless Steel
- Designed for Public Rest rooms and Shopping Centres
- Shallow Trough Basin with 150mm apron all round
- Wall mounted

Specifications

Model KFBB

Kwikot Model KFBB-1200 (Please Specify) Flat Bed Wash Hand Basin. Manufactured in 1,6mm Grade 304 (18/10) Stainless Steel. The unit is designed with 150mm apron all round and a shallow 50mm deep trough type basin. The unit includes 40mm waste outlets and tap holes evenly distributed and to be wall mounted with the integrated reinforced stainless steel brackets. (Bolts supplied elsewhere)

Product Code	Dimensions	No. Tap Holes and Outlets
KFBB-1200	1200 x 550 x 150	X2
KFBB-1800	1800 x 550 x 150	X3
KFBB-2400	2400 x 550 x 150	X4

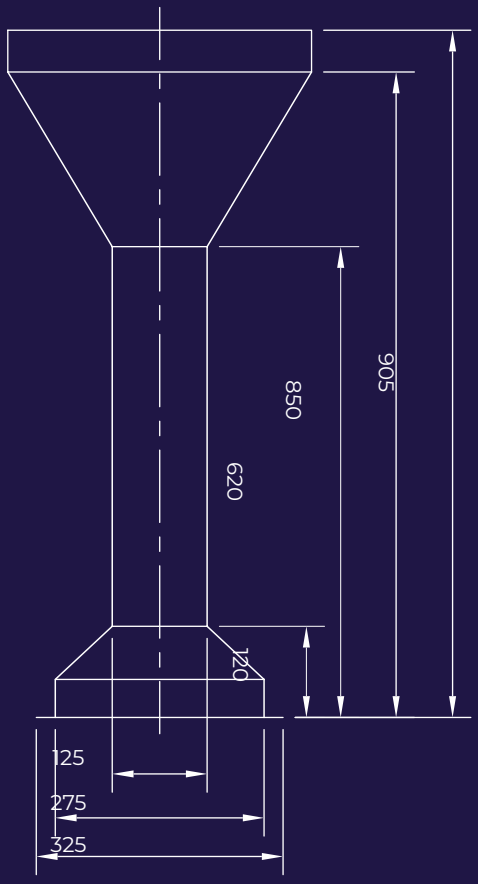
Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Sanitaryware

Pedestal Type Drinking Fountain

SDRINK-PED

Front view



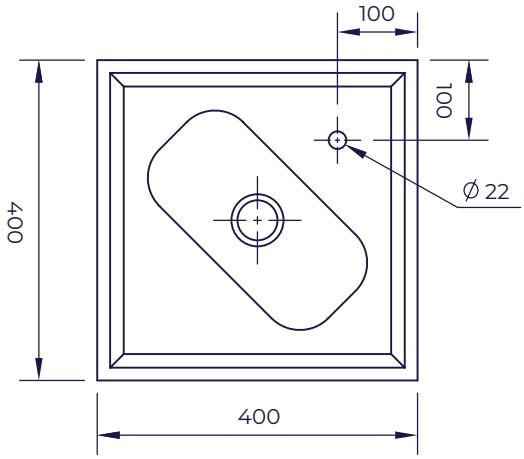
Features

- Grade 304 (18/10) Stainless Steel
- Durable
- Hygienic
- Fixed to floor with 10mm Anchor Bolts (Supplied by installer)

Specifications

Kwikot model SDRINK-PED Pedestal Type Drinking Fountain 400x400x905mm high manufactured from 1,2mm thick grade 304 (18/10) stainless steel complete with bowl and 40mm waste outlet and removable top section. Unit is fitted complete with a Bubbler spout and is supplied with a re-enforced fixing flange. To be fixed to the floor with 10mm anchor bolts (Bolts supplied elsewhere).

SDRINK-PED	Dimensions
Height (mm)	420
Width (mm)	380
Length (mm)	570



Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (EandOE).

SKBWT

Features

- Grade 304 (18/10) Stainless Steel
- 1 x 40mm waste outlet
- Available with Gallow brackets and Front Legs

Specifications

Model SKBWT

Kwikot model SKBWT-1300 Blanket Washtrough, Size 1300 x 495 x 300mm. Manufactured from 1,2mm thick grade 304 (18/10) stainless steel and manufactured with radiused corners in the bowl and a sloped front. Complete with 1x 40mm waste outlet and Gallow Brackets and Front Legs.

Product Code	Dimensions
SKBWT-1300	1300 x 495 x 300

***Custom sizes available on request**

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Sanitaryware

Half Round Wash Trough

KHRT

Features

- Grade 304 (18/10) Stainless Steel
- 1 x 40mm waste outlet
- Available with Gallow brackets and Front Legs

Specifications

Model KHRT-1300

Kwikot model KHRT-1300 (Please Specify) Half Round Washtrough, Size x 510 x 275mm Deep. Manufactured from 1,2mm thick grade 304 (18/10) stainless steel and manufactured with 75mm high Splashback and Tiling key to back or to back and both sides and 1x 40mm waste outlet on Left or Right Hand side (Please specify). To be mounted on 40x40mm Stainless Steel Square Tubing Framework with wall mounting flange brackets to the back and 1x Front leg with adjustable foot piece.

Product Code	Dimensions	Outlet Position
KHRT-1300	1300 x 510 x 275	Left / Right Hand
KHRT-1500	1500 x 510 x 275	Left / Right Hand
KHRT-1800	1800 x 510 x 275	Left / Right Hand

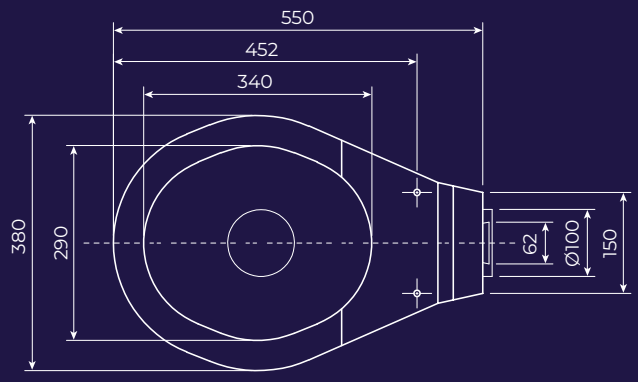
***Custom sizes available on request**

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

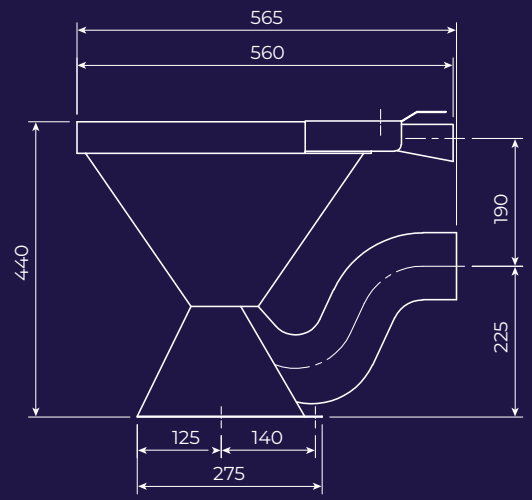
Sanitaryware
Floor Mounted WC Pan

SWC-PAN-FM

Top view



Side view



Features

- Grade 304 (18/10) stainless steel
- Durable and hygienic
- Inlet to suit standard flush pipe connections
- Outlet to suit standard PVC or cast iron sewerage systems
- Complies with paper removal test: SABS 497:2:006
- Complies with flushing test: SABS 1733:2007

Specifications

Kwikot model SWC-PAN-FM Floor Mounted WC Pan manufactured 1,2mm thick grade 304 (18/10) stainless steel with concealed flushing rim and integral stainless steel 110mm "P" trap and back entry flush pipe inlet. Provision to be made for standard seat hole. Fixed to floor with anchor bolts. (Bolts supplied elsewhere).

SWC-PAN-FM	Dimensions
Height (mm)	440
Width (mm)	380
Length (mm)	565

Optional flushing

Kwikot Model SHL-CIS-LOW, 11 Litre Low Level Cistern manufactured in Grade 304 stainless steel. Size 470mm (L) x 300mm (H) x 160mm (W). Complete flush and ball valve and PVC flush pipe. Optional stainless steel flush pipe on request.

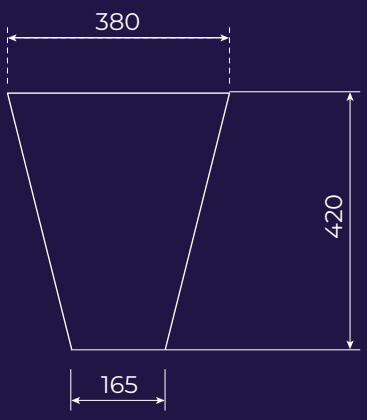
Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Sanitaryware
Wall Hung WC Pan

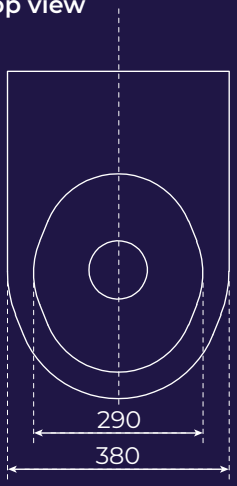
SWC-PAN-WM

Front view

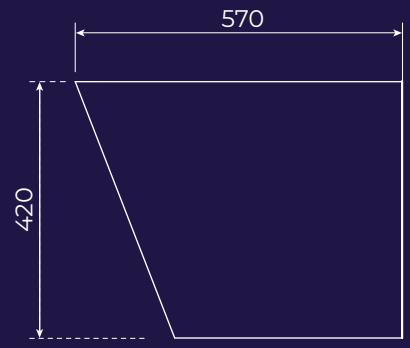
Front view



Top view



Side view



Features

Grade 304 (18/10) stainless steel

- Durable and hygienic
- Outer body totally enclosed
- Seat provision
- Inlet and outlet to suit standard PVC or cast iron sewerage systems
- Complies with paper removal test: SABS 497:2:006
- Complies with flushing test: SABS 1733:2007

Specifications

Kwikot model SWC-PAN-WM Wall Mounted WC Pan manufactured 1,2mm thick grade 304 (18/10) stainless steel with concealed flushing rim and integral stainless steel 110mm "P" trap and back entry flush pipe inlet. Complete with wall mounting bracket to fixed to wall with anchor bolts. (Bolts supplied elsewhere)

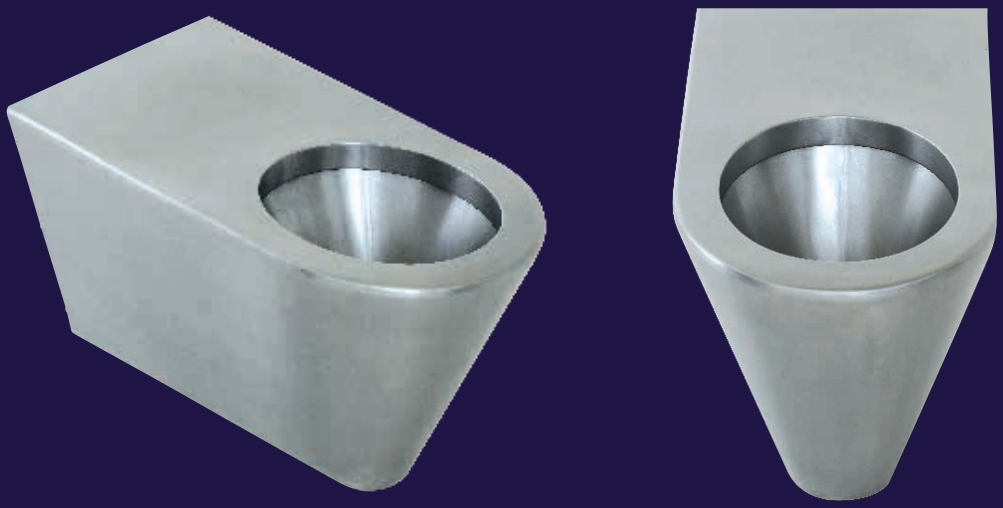
SWC-PAN-WM	Dimensions
Height (mm)	420
Width (mm)	380
Length (mm)	570

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Sanitaryware

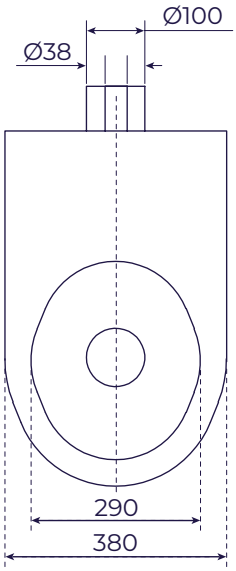
Disabled Wall Mounted WC Pan

SWC-PAN-WMD

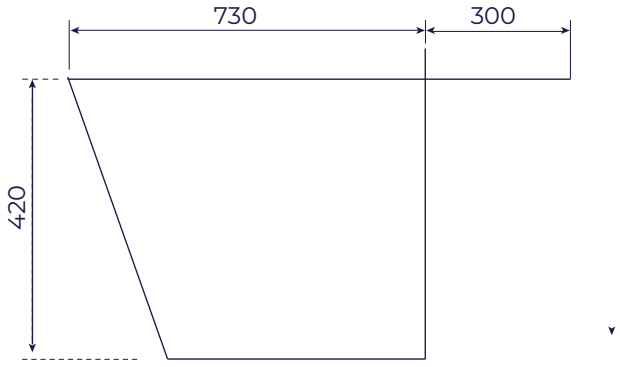


Dimensions

Top view



Side view



Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Features

- Wall Mounted WC Pan for Disabled
- Grade 304 (18/10) stainless steel
- Durable and hygienic
- Outer body totally enclosed
- Seat provision
- Inlet and outlet to suit standard PVC or cast
- iron sewerage systems
- Complies with paper removal test:
- SABS 497:2:006
- Complies with flushing test: SABS 1733:2007

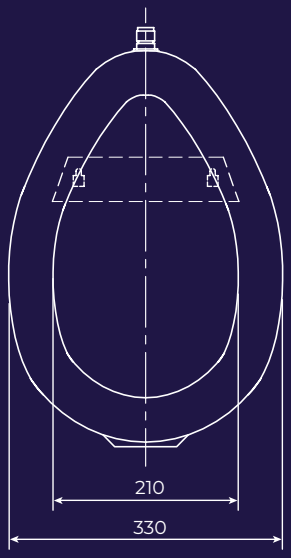
Specifications

Kwikot Model SWC-PAN-WMD Wall Mounted WC Pan for Disabled. Manufactured in Grade 304 (18/10) Stainless Steel, Size:380x730x420mm, with concealed flushing rim and pressed integral "P" trap with back or top entry (please specify) inlet flush pipe. Complete with and 3mm thick wall mounting stainless steel bracket to fix to wall with anchor bolts.

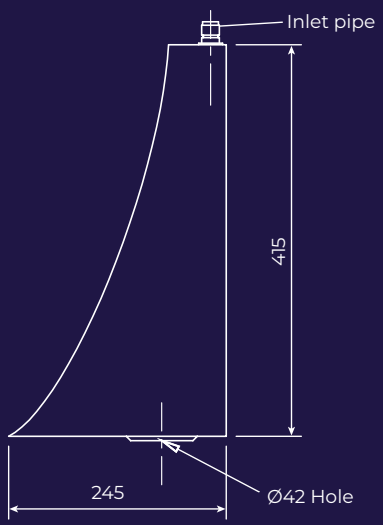
SWC-PAN-WMD	Dimensions
Length (mm)	380
Width (mm)	730
Height (mm)	420

SUR-BOWL-TE/BE

Front view



Side view



Features

- Grade 304 (18/10) stainless steel
- Durable and hygienic
- Wall mounted
- Top Entry (TE) or Back Entry (BE)

Specifications

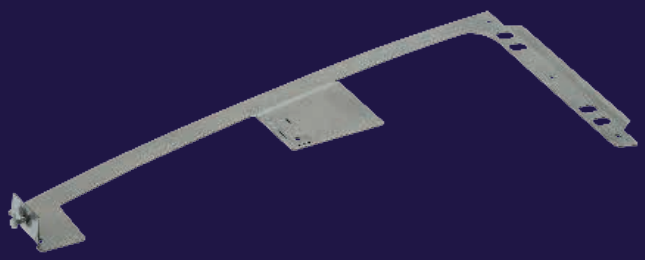
Kwikot model SUR-BOWL-TE/BE
Wall Hung Bowl Urinal manufactured in 1,2mm thick grade 304 (18/10) stainless steel complete with spreader, 40mm diameter waste outlet and urinal waste fitting. Available with Top Entry (SUR-BOWL-TE) or Back Entry inlet (SUR-BOWL-BE). (Please Specify).

SUR-BOWL-TE/BE	Dimensions
Height (mm)	415
Width (mm)	330
Depth (mm)	245

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

SUR-VBOWL-BE

Wall Mounting Bracket



Features

- Grade 304 (18/10) Stainless Steel
- Wall Mounted Back Entry Vandal Resistant Urinal
- Concealed Plumbing
- Wall bracket for mounting and allowing access for maintenance on the back of the wall

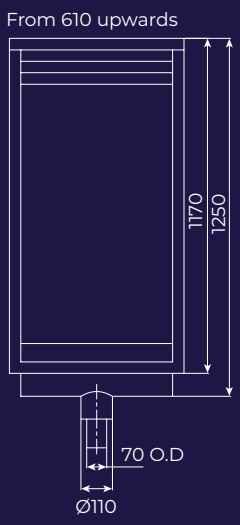
Specifications

Kwikot Model SUR-VBOWL-BE
Wall Mounted Back Entry Vandal Resistant Urinal manufactured in 1,2mm thick grade 304 (18/10) Stainless Steel with rounded edges for safety and concealed outlet pipe. Supplied complete with Wall Mounting Bracket, Urinal Waste Fitting and Mini P-Trap.

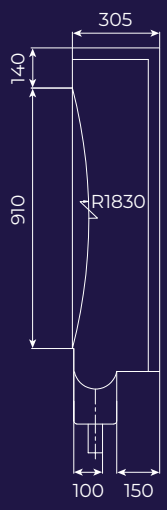
SUR-VBOWL-BE	
Height (mm)	760
Width (mm)	330
Depth (mm)	350

KCB 101

Front view



Side view



KCB Standard length sizes:
915 / 1065 / 1220 / 1370 / 1525 / 1675 / 1830
* Custom Sizes available on request.

Features

- Grade 304 (18/10) stainless steel 1,2mm
- Durable and hygienic
- For use with flush valve or high level cistern
- Concealed sparge pipe
- Fully sound deadened

Specifications

Kwikot model KCB101 Manual Flush Curved Back Urinal manufactured in 0.9mm thick grade 304 stainless steel, Length (please specify). Complete with concealed sparge pipe and is fully sound deadened. Urinal to be fitted with one centre/left hand/right hand outlet (please specify). Flush valve to be supplied elsewhere.

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

KCB 102

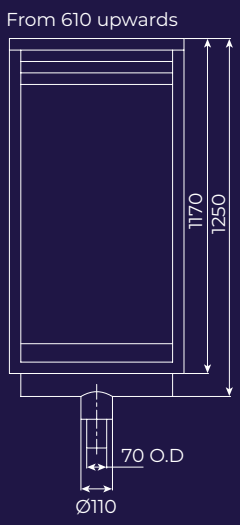
Features

- Grade 304 (18/10) stainless steel
- Built in automatic tipping tank
- Adjustable drip cock for water supply
- Fully sound deadened

Specifications

Kwikot model KCB 102 Auto Flush Curved Back Urinal manufactured in 0,9mm thick grade 304 stainless steel, length (please specify). Complete with built in automatic flushing tank and Adjustable drip cock for water supply and is fully sound deadened. Urinal to be fitted with one centre/left hand/right hand outlet (please specify).

Front view



Side view

KCB 102 Standard length sizes:
915 / 1065 / 1220 / 1370 / 1525 / 1675 / 1830
* Custom Sizes available on request.

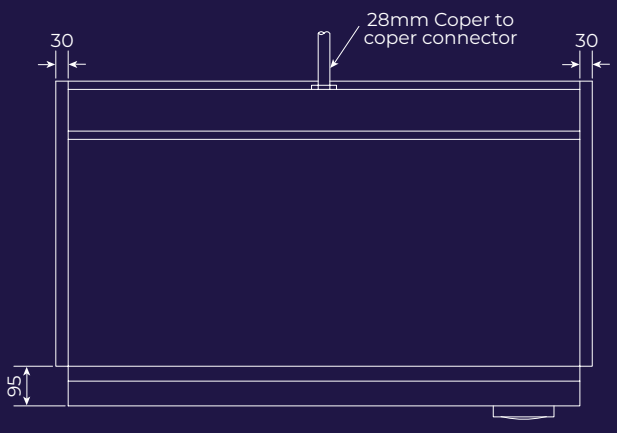
Recommended Inlets

Length (mm)	No of inlets (KCB102)	No of Flush Valves /Cisterns (KCB101)
600 to 2135	1	1
2285 to 3350	2	2
3365 to 4570	3	3
4875 to 6095	4	4

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

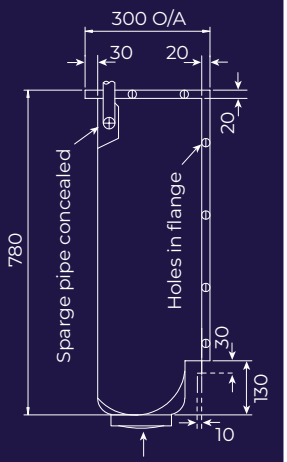
KTU 101

Front view



KTU 101 Trough urinal with tiling key

Side view



Recessed for domestic
waste outlet 40mm

KTU Standard length sizes:
915 / 1065 / 1220 / 1370 / 1525 / 1675 / 1830
Left Hand or Right Hand Outlet (Please specify)
* Custom Sizes available on request.

Features

- Grade 304 (18/10) stainless steel
- Concealed Sparge pipe (KTU101) or built in automatic flush tipping tank (KTU 102)
- KTU 101 model supplied with 28mm CP Conex coupling for connection to flush pipe or Junior flush valve.
- Left or right hand outlets (provision for 40mm waste outlet)
- Sloped drip ledge
- Available with free standing end(s) or tiling key(s) for applications between walls

Specifications

Kwikot model KTU101 Manual Flush Trough Urinal, manufactured in 0,9mm thick grade 304 (18/10) stainless steel, length mm (please specify). Urinal to be manufactured to fit between two walls/to one wall and one free end (please specify). Urinal to be fitted with one right hand or left hand outlet (Please specify). Urinal to be supplied with Concealed Sparge Pipe and 28mm CP Conex coupling for connection to flush pipe or Junior flush valve.

Kwikot model KTU102 Auto Flush Trough Urinal manufactured in 0,9mm thick grade 304 (18/10) stainless steel, length mm (please specify). Urinal to be manufactured to fit between two walls/to one wall and one free end/against wall with one end free (please specify). Complete with built in automatic flush tipping tank and 12mm adjustable drip cock for water supply and is fully sound deadened. Urinal to be fitted with one right hand or left hand outlet (Please specify).

Pictures may vary from the actual product. Specifications may differ and will be subject to actual product (E and OE).

Sanitaryware

Heavy Duty Mirror

SS-MIRROR

Features

- Grade 304 (18/10), 1mm Thick Stainless Steel
- High Polished Finish
- With 4x mounting holes in each corner.

Specifications

Model SS-MIRROR

Kwikot model SS-MIRROR Stainless steel wall mounted mirror with a reflective polished finish. Manufactured from 1mm thick grade 304 (18/10) stainless steel with various sizes available, (please specify)

Product Code	Dimensions
SS-MIRROR-400	400 x 300
SS-MIRROR-600	600 x 400
SS-MIRROR-800	800 x 600

***Custom sizes available on request**

Other Kwikot Stainless Steel Ranges Available:

- Catering Equipment
- Hospital Equipment
- Security Products
- Domestic Sinks
- Kwikboil

www.kwikot.com

9

Catering Equipment

CSS Hospital Equipment

Domestic Sinks Range

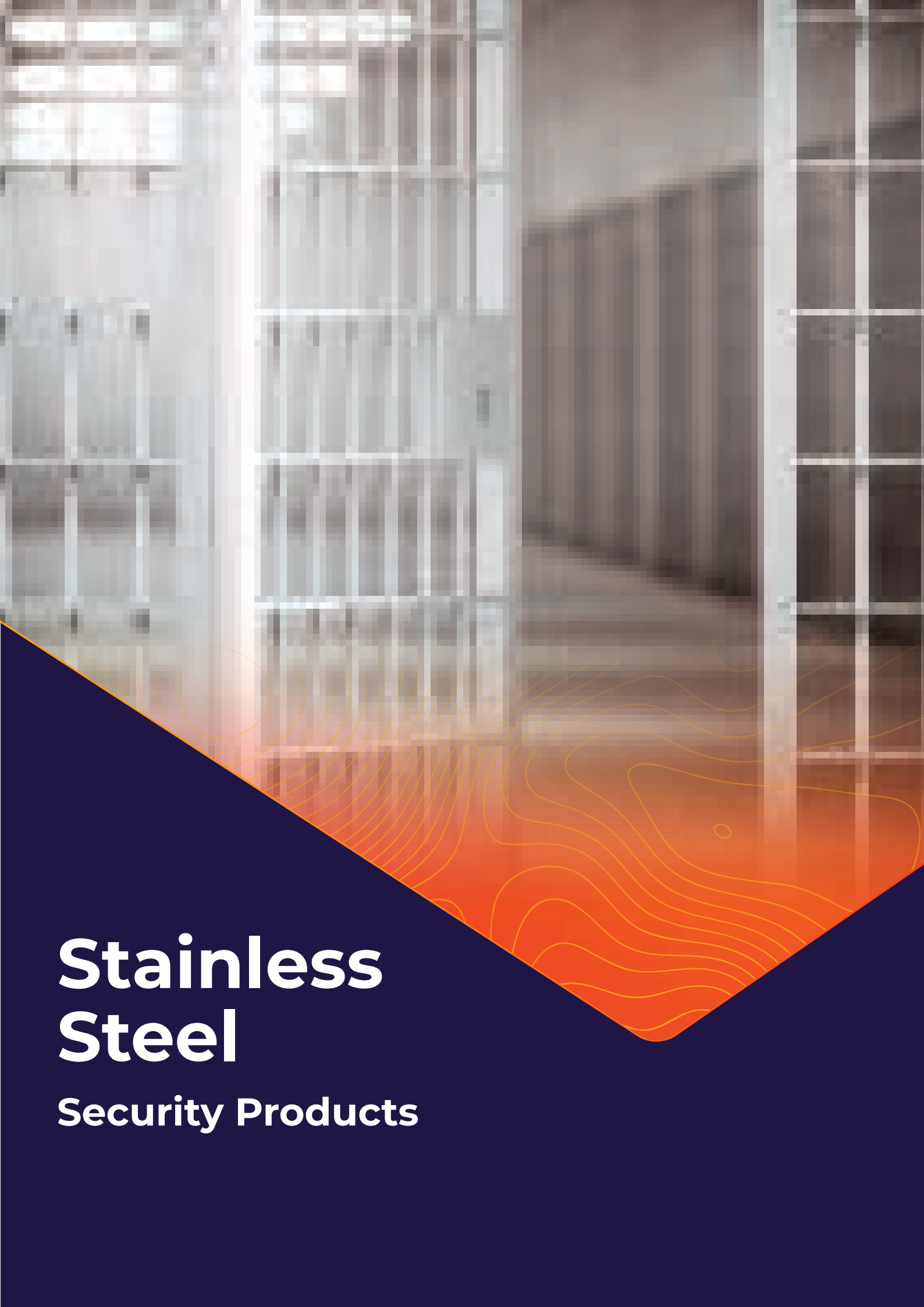
CSS Sanitaryware

Security Products

KWIKOT

powered by Haier

Add warmth to life.



Stainless Steel

Security Products

High quality products, locally manufactured by Kwikot

Since its launch in the early 2000's, the Kwikot Stainless Steel brand has consistently partnered with key manufacturers and suppliers as part of its vision to produce high-quality, lasting products you can trust.

In addition to Security Products, the Kwikot Stainless Steel commercial range extends further to hospital and mortuary equipment, catering equipment and sanitary ware, which are 100% locally manufactured in South Africa.

Kwikot Stainless Steel is dedicated to providing quality products and solutions to market with the back up of exceptional service and support.

INDEX

Content	Page
WC Pans	
Prison Type Wall and Floor Mounted WC Pan	4
Disabled Prison Type Wall and Floor Mounted WC Pan	5
Basins	
Heavy Duty Vandal Proof Wash Hand Basin	6
Recessed Combination Wash Hand Basin and Drinking Fountain	8
Combination WC Pans	
Heavy Duty Combination WC Pan and Wash Hand Basin	10
Security Frame for Combination WC Pan and Wash Hand Basin	11
Urinals	
Heavy Duty Wall Hung Bowl Urinal	12
Heavy Duty V-Shaped Wall Hung Urinal	13
Wash Troughs	
Heavy Duty Vandal Resistant Wash Trough	14

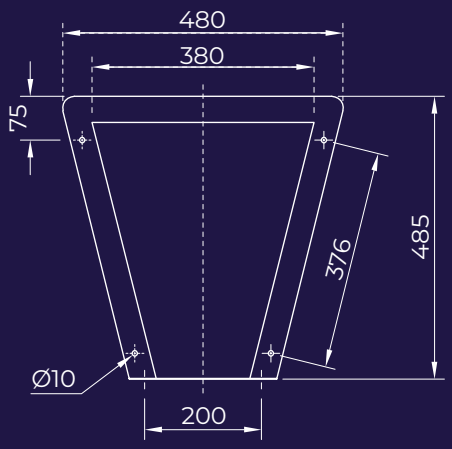
Pictures may vary from the actual product.
Specifications may differ and will be subject to actual product (E and OE).

Security Products

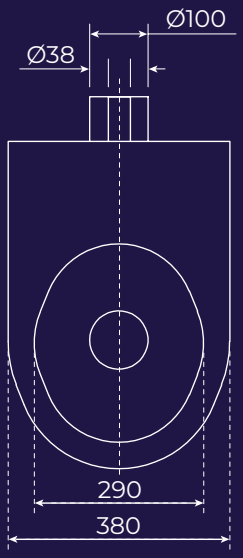
Prison Type Wall and Floor Mounted WC Pan

SWC-PAN-PR

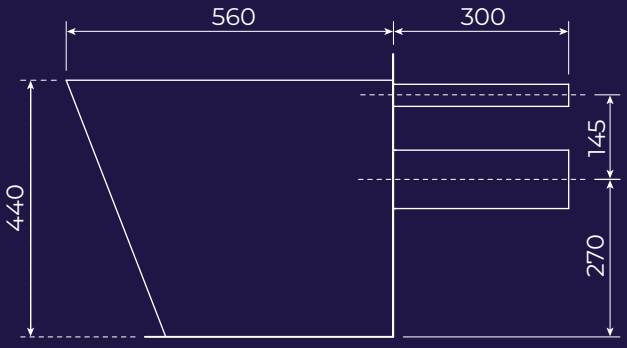
Front view



Top view



Side view



Features

- Grade 304 (18/10) stainless steel
- Durable
- Hygienic
- Rounded edges to reduce injury from sharp corners
- Outer body totally enclosed
- Complies with Paper Removal Test: SABS 497:2006
- Complies with flushing test: SABS 1733:2007
- External surfaces of 1,6mm gauge.
- Integral "P" trap and WC Shroud
- All Plumbing concealed in the wall
- Inlet and outlet to suit standard flush pipe/ PVC or cast iron sewerage systems.
- Seat provision
- Fixed to wall and floor with 12mm Anchor Bolts (Supplied by installer)

Specifications

Kwikot Model SWC-PAN-PR Wall and Floor mounted WC Pan Size: 440 x 380 x 560mm deep manufactured from Grade 304 (18/10) 1,6mm stainless steel with rounded edges to reduce injury from sharp corners. Complete with pressed integral "P" trap with flanges bent outwards with mounting holes for fixing to wall and floor. Unit complete with extended inlet (38mmØ) and outlet (100mmØ) pipes to fit through wall. Pipes to be manufactured at 300mm long for a 220mm thick wall and 400mm long for a 330mm thick wall (Please specify).

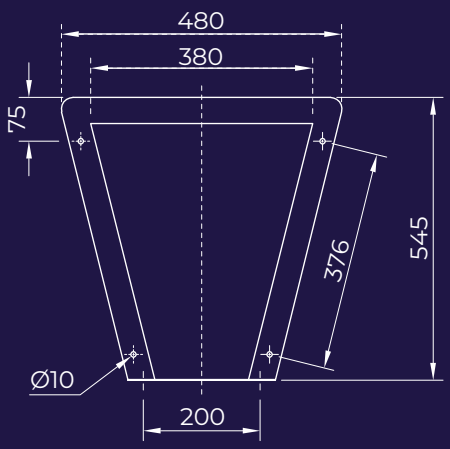
SWC-PAN-PR	
Height (mm)	440
Width (mm)	380
Depth (mm)	560

Security Products

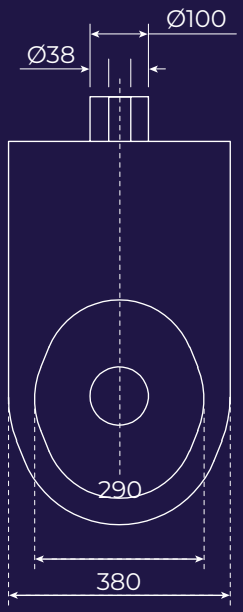
Disabled Prison Type Wall and Floor Mounted WC Pan

SWC-PAN-PRD

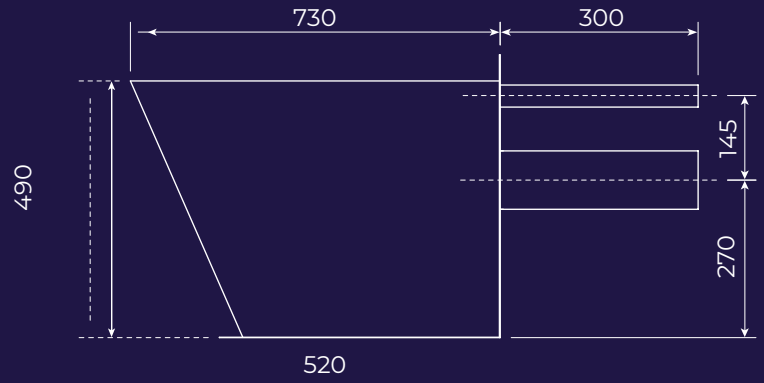
Front view



Top view



Side view



Features

- Grade 304 (18/10) stainless steel
- Durable
- Hygienic
- Rounded edges to reduce injury from sharp corners
- Outer body totally enclosed
- Complies with Paper Removal Test: SABS 497:2006
- Complies with flushing test: SABS 1733:2007
- External surfaces of 1,6mm gauge.
- Integral "P" trap and WC Shroud
- All Plumbing concealed in the wall
- Inlet and outlet to suit standard flush pipe/ PVC or cast iron sewerage systems.
- Seat provision
- Fixed to wall and floor with 12mm Anchor Bolts (Supplied by installer)
- Extended for Disabled application

Specifications

Kwikot Model SWC-PAN-PRD
Wall and Floor Mounted WC Pan for Disabled. Pan Size: 490 x 380 x 730mm deep manufactured from grade 304 (18/10) 1,6mm stainless steel with rounded edges to reduce injury from sharp corners. Complete with pressed integral "P" trap with flanges bent outwards with mounting holes for fixing to wall and floor. Unit complete with extended inlet (38mmØ) and outlet (100mmØ) pipes to fit through wall. Pipes to be manufactured at 300mm long for a 220mm thick wall and 400mm long for a 330mm thick wall (Please specify).

SWC-PAN-PRD	
Height (mm)	490
Width (mm)	380
Depth (mm)	730

Security Products

Heavy Duty Vandal Proof Wash Hand Basin

SHB-HDP

Front view

Side view

Features

- Grade 304 (18/10) stainless steel, 1,6mm gauge
- Heavy duty
- Wall mounted
- Rounded edges to reduce injury from sharp corners
- Unit suitable for plastered and face brick

Specifications

Kwikot SHB-HDP Heavy Duty Vandal Proof Wash Hand Basin manufactured from 1,6mm thick grade 304 (18/10) stainless steel with round pressed bowl. Concealed waste outlet with a 38mm ⌀ stainless steel drainage pipe with provision for a P-trap (supplied elsewhere). Complete with 150mm splashback to back with metering valve and basin spout. Basin supplied with 4x M10 250mm long Galvanized threaded rods for fixing to the wall.

SHB-HDP	
Height (mm)	640
Width (mm)	390
Depth (mm)	375

Pictures may vary from the actual product.
Specifications may differ and will be subject to actual product (E and OE).

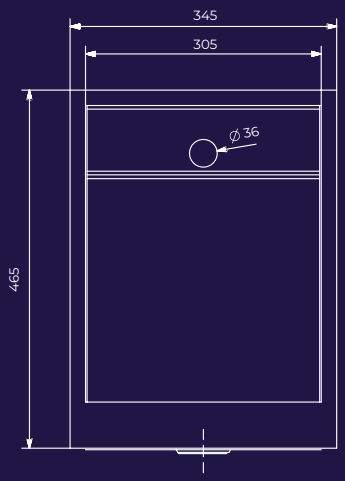
Pictures may vary from the actual product.
Specifications may differ and will be subject to actual product (E and OE).

Security Products

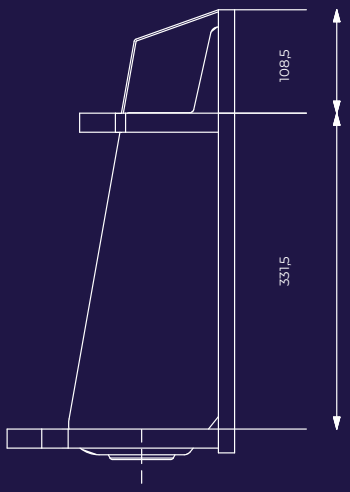
Recessed Combination Wash Hand Basin and Drinking Fountain

SDRINK-COMB

Front view



Side view



Features

- Grade 304 (18/10) stainless steel
- Heavy duty
- Combination unit suitable for plastered and face brick
- Recessed 100mm into wall
- Supplied complete with Walcro 101 metering self-closed bib tap

Specifications

Kwikot Model SDRINK-COMB Recessed combination Wash Hand Basin and Drinking Fountain Size: 345 x 465mm high manufactured from grade 304 (18/10) stainless steel welded construction with back recess to be built 180mm into wall with concealed 40mm waste. Fitted with Walcro 101 metering self-closed bib tap.

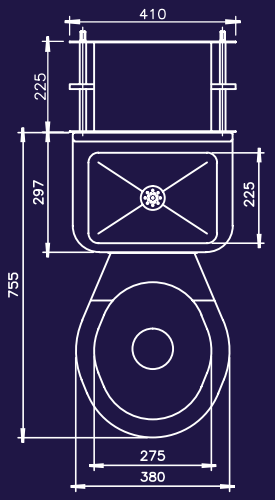
SDRINK-COMB	
Height (mm)	465
Width (mm)	345
Depth (mm)	180

Security Products

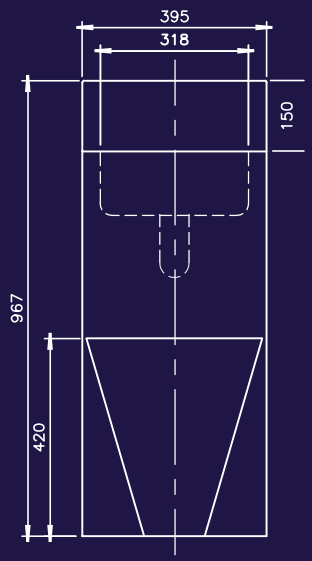
Heavy Duty Combination WC Pan and Wash Hand Basin

SWC-COMBI-C/LH/RH

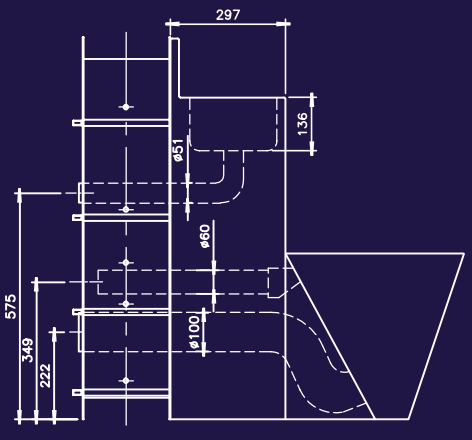
Top view



Side view



Left Hand WC Pan (SWC-COMBI-LH)



Features

- Grade 304 (18/10) stainless steel
- Heavy duty
- Combination unit suitable for plastered and face brick
- Available in Left Hand / Centre / Right Hand

Specifications

Kwikot SWC-COMBI-C/LH/RH Combination WC pan and wash hand basin manufactured in 1,6mm thick grade 304(18/10) stainless steel, size 390mm x 780mm x 970mm high with wash hand basin size 320mm x 225mm x 136mm deep. Wash Hand Basin welded with a 50mm steel outlet and 150mm high integral splashback to the back. WC Pan outlet size is 100mm ⌀ and inlet size 60mm ⌀. Inlet and Outlet pipes are manufactured to be extended 250mm through wall. WC Pan position to be centre (SWC-COMBI-C), Left (SWC-COMBI-LH) or Right hand (SWC-COMBI-RH), (Please Specify). Supplied complete with approved flushing system and basin spout.

SWC-COMBI-C	
Height (mm)	970
Width (mm)	390
Depth (mm)	780

Optional accessories

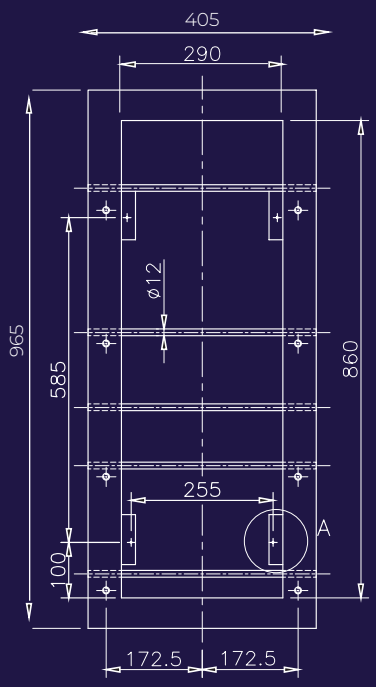
- Stainless steel heavy duty security frame bolted onto the combi unit and anchored into the wall with cross bars to prevent any fair through if damaged.
- Provision for a stainless steel toilet paper roll holder, Product Code SWC-COMBI-TRH, (110mm Ø x 100mm deep insert on the side of the unit).

Security Products

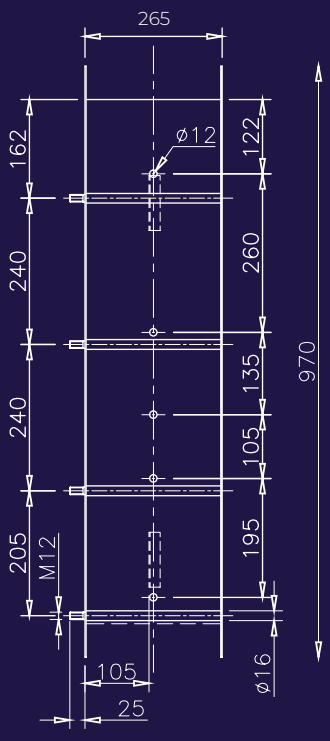
Heavy Duty Security Frame for Combination WC Pan and Wash Hand Basin

SWC-PAN-SF220/330

Front view



Side view



Features

- 2mm Thick Galvanized Mild Steel
- Installed in the brick work to secure and anchor the Combi-Unit in the wall.
- Prevents any unauthorized access in or out of the cell.

Specifications

Kwikot Model SWC-PAN-SF220/330, Security Frame for Combination WC Pan and Wash Hand Basin. Manufactured in Galvanized mild steel with narrowly positioned Anti-Escape bars with provision for inlet and outlet to pass through. Unit to be installed as a wall sleeve in the brick work and the Combi-Unit to be mounted and fastened to the Security frame with threaded rods and bolts supplied.

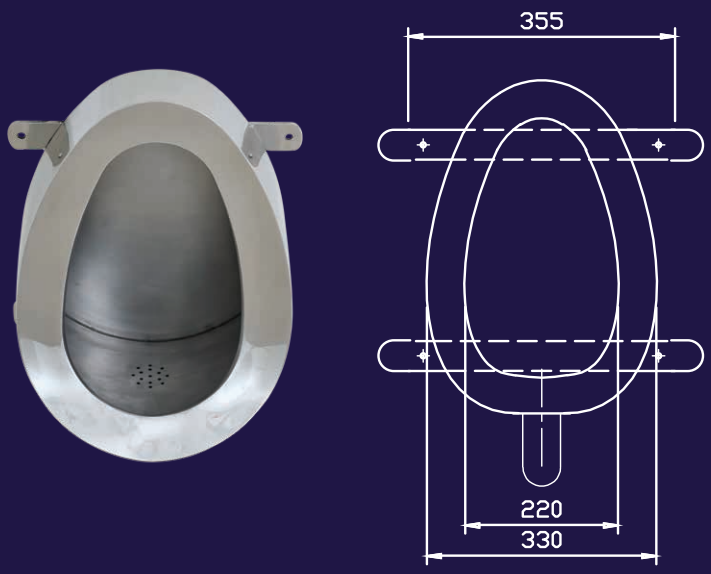
SWC-PAN-SF220/330	
Height (mm)	965
Width (mm)	405
Depth (mm)	265/375

Security Products

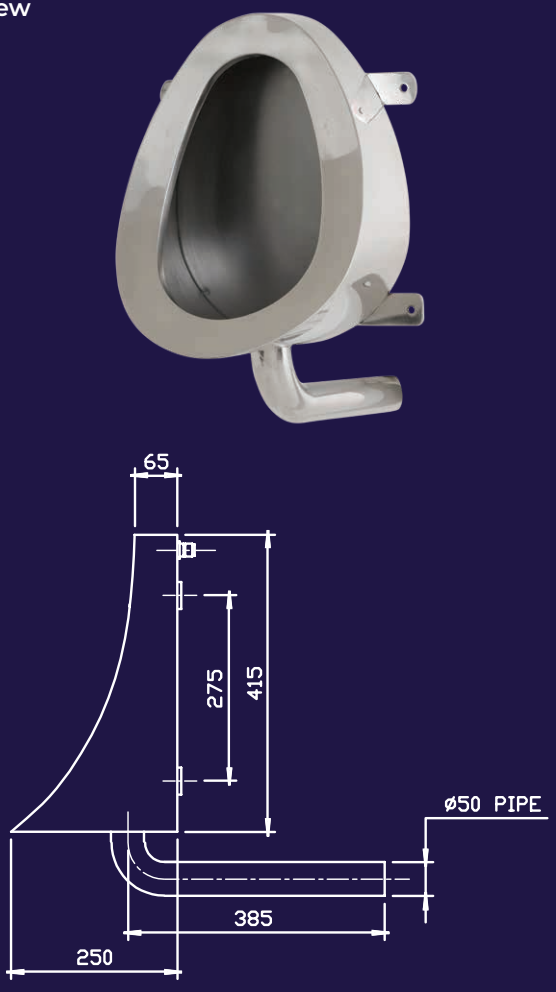
Stainless Steel Prison Type Wall Hung Bowl Urinal

SUR-BOWL-HD

Front view



Side view



Features

- Grade 304 (18/10) stainless steel
- Heavy duty
- Wall mounted with reinforced wall mounting plates
- Unit suitable for plastered and face brick

Specifications

Kwikot Model SUR-BOWL-HD Wall Hung Heavy Duty Bowl Urinal manufactured from 1,2mm thick grade 304 (18/10) stainless steel. Unit complete with back entry inlet and a perforated 50mm diameter stainless steel outlet pipe which extends through the back wall / to the floor (Please specify). Fitted with two security type reinforced mounting brackets for fixing to the wall.

SUR-BOWL-HD	
Height (mm)	415
Width (mm)	330
Depth (mm)	250

Security Products

Heavy Duty V-Shaped Wall Hung Urinal

SUR-VBOWL-HD

Front view

Side view

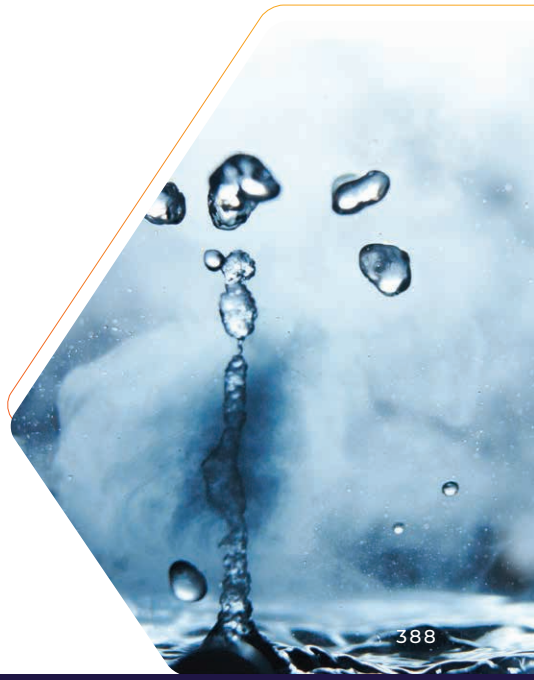
Features

- Grade 304 (18/10) Stainless Steel
- Heavy Duty Wall Hung Urinal
- Concealed Plumbing
- Heavy Duty Reinforced Wall bracket allowing access for maintenance on the back or service duct

Specifications

Kwikot Model SUR-VBOWL-HD Wall Mounted Back Entry Vandal Resistant Urinal manufactured in 1,2mm thick grade 304 (18/10) Stainless Steel with rounded edges for safety and concealed outlet pipe. Complete with Wall Mounting Bracket and Perforated Waste Outlet.

SUR-VBOWL-HD	
Height (mm)	760
Width (mm)	330
Depth (mm)	350



Security Products

Heavy Duty Vandal Resistant Wash Trough

SWT-HD

Front view

Side view

Back view

Features

- Grade 304 (18/10) Stainless Steel
- Heavy Duty Wall Mounted Wash Trough
- Concealed Plumbing
- Wall bracket for mounting and allowing access for maintenance on the back of the wall

Specifications

Kwikot Model SWT-HD Heavy Duty Vandal Resistant Wash Trough, manufactured in 1,2mm thick grade 304 (18/10) Stainless Steel with rounded edges for safety. Size 570 x 510 x 440mm high with bowl size 470 x 400 x 260mm Deep. Complete with Wall Mounting Bracket and threaded rods to secure the wash trough onto the wall and 40mm Waste Fitting.

Wall Mounting Bracket

SWT-HD	
Height (mm)	440
Width (mm)	570
Depth (mm)	510

Pictures may vary from the actual product.
Specifications may differ and will be subject to actual product (E and OE).

KWIKOT

powered by Haier

Need Assistance?

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

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

Technical Queries:
technical.info@kwikot.com

Gauteng
3 Aberdeen Road
Industrial Sites
Benoni

KwaZulu-Natal
814 Peter Close
Springfield Park
Durban

Western Cape
15 Purdey Road
Sheffield Business Park
Philippi, Cape Town

Eastern Cape
39-41 Leadwood
Crescent
Fairview
Port Elizabeth

www.kwikot.com