



WATER HEATING

Product Guide



*Make
it
Wonderful*

FRANKE

Key Features



IPX4 RATING

Geyser suitable for exterior installation.



COMPATIBILITY

Standard geyser design is easily converted to a solar or heat pump configuration.



WATER SAVING

400kPa

Using a 400kPa Geyser will reduce water consumption during showers thus being environmentally friendly and saving money. Do what is right, save the environment.



ENERGY SAVING

HIGH DENSITY POLYURETHANE INSULATION

Encased in high density polyurethane insulation. Limits heat loss. Reduces Electricity usage.

FEMALE OUTLET FOR LOW FLOW RESISTANCE

Increased Longevity. Ensures increased flow achieved with less pressure.

COLD WATER DIFFUSER TO MAXIMIZE HOT WATER OUTPUT

Reduce turbulence
Minimizes mixing of hot and cold water
Better hot water yield with increased flow



ECO-FRIENDLY

ENVIRONMENTALLY FRIENDLY CHEMICAL FREE ELECTROSTATIC POWDER COATED ENAMEL LINING

Cutting Edge electrostatic dry powder coating techniques
Surface impurities are mechanically removed.
Vitreous enamel glass lining fuses with the steel
Extremely consistent surface coating.



STAINLESS STEEL

HIGH GRADE 304 STAINLESS STEEL ELEMENT

304 Stainless Steel Element for added corrosion resistance. Suitable for a broader spectrum of water conditions.



EASILY SERVICED

QUICK CONNECT THERMOSTAT

Simplify the replacement of thermostats. Safety Cut Out Switch with Reset.

INCREASED RELIABILITY

Easy Access Anode
Accessible from the outer casing for easier replacement.
Aluminum anodes available for hard water areas.



AFTERSALES WARRANTY CENTRE

AVAILABLE 24/7



Internal Features



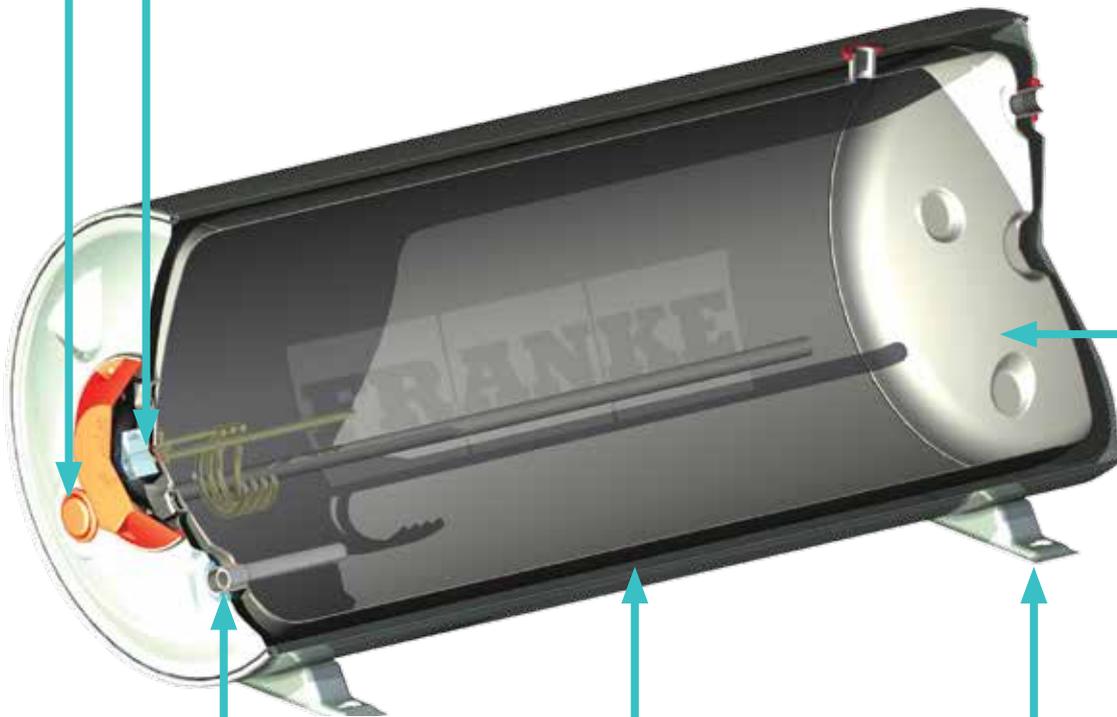
Easy Access Anode



Quick Connect Thermostat
for easy maintenance



Fully Automated MIG
Circular Welding



Cold Water Diffuser to
Maximise Hot Water Output



Environmentally Friendly
Chemical Free Electrostatic
Powder Coated Enamel
Lining Process



Pressed, Fully Galvanised
Brackets

WATER HEATERS



WARRANTY WITHOUT COMPROMISE

5
year on inner
cylinder

24
months on
valves

12
months on
electrical
components

- Includes Drain Cock and TP Safety Valve
- Heat Pump/Solar compatible

COMBISLIM

Specifications

- 400kPa electrical storage water heater.
- IPX4 water protection standard in accordance with IEC 60529 for exterior installation.
- Installation shall be in accordance with SANS10254 and installed in vertical wall mount/horizontal floor mount/horizontal wall mount position.
- All electrical connections to conform to SANS10142-1 and in accordance with the manufacturers installation and maintenance instructions.

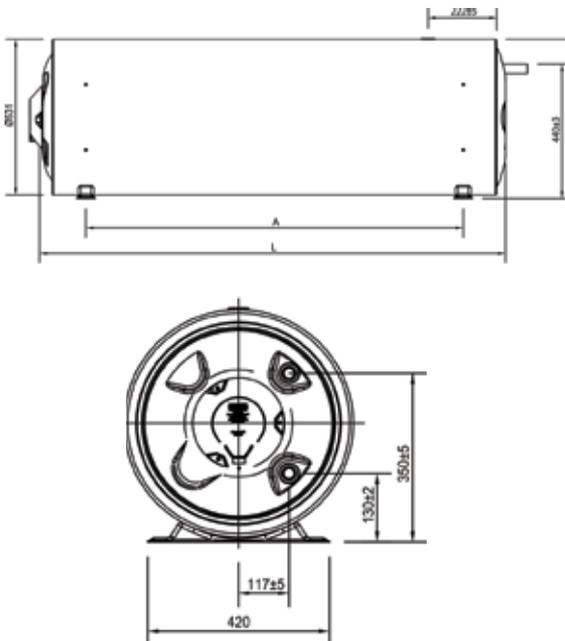
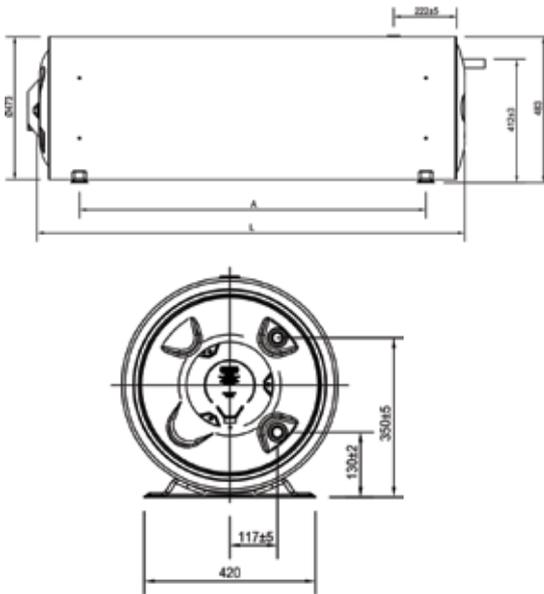
Capacity	50L	100L	150L
Power (kW)	2	2	3
Current (A)	8.7	8.7	13
Dry Mass (kg)	20	29	38
Dimensions (LxDxH) (mm)	534 x 473 x 483	895 x 473 x 483	1300 x 473 x 483
Distance Between Brackets (mm)	200	550	941
Product Code	5504 11	5504 12	5504 13

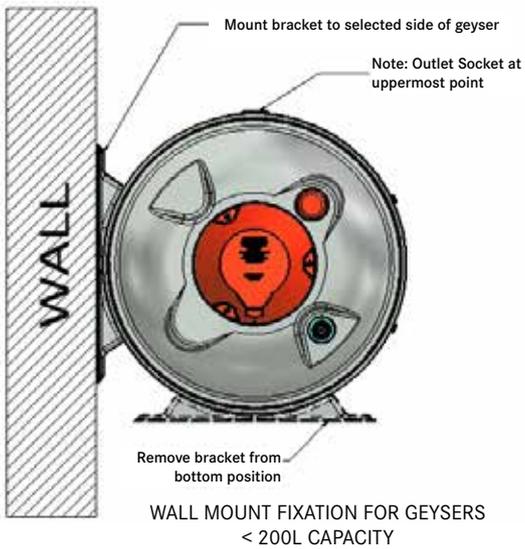
COMBIMAX (200L & 250L)

Specifications

- 400kPa electrical storage water heater.
- IPX4 water protection standard in accordance with IEC 60529 for exterior installation.
- Installation shall be in accordance with SANS10254 and installed in horizontal floor mount.
- All electrical connections to conform to SANS10142-1 and in accordance with the manufacturers installation and maintenance instructions.

Capacity	200L	250L
Power (kW)	4	4
Current (A)	17.4	17.4
Dry Mass (kg)	44	53
Dimensions (LxDxH) (mm)	1320 x 531 x 540	1625 x 531 x 540
Distance Between Brackets (mm)	966	1271
Product Code	5505 13	5505 14



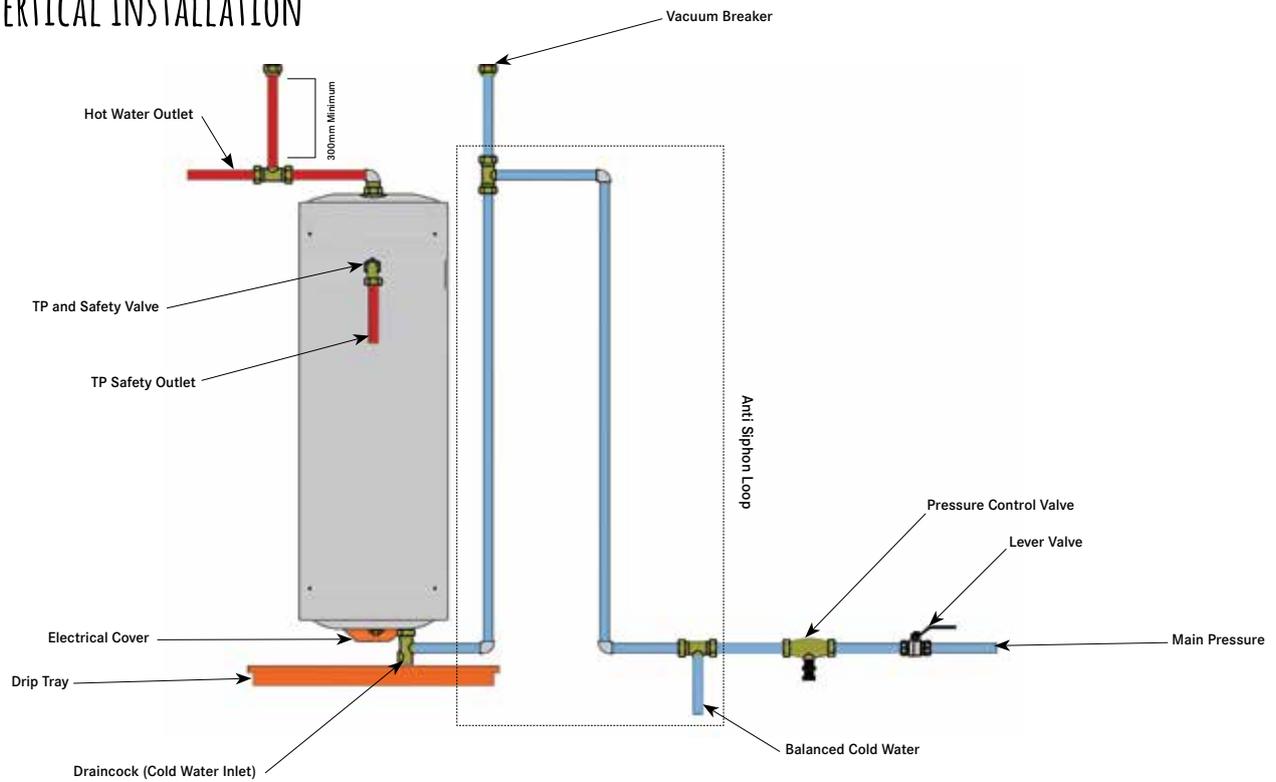


WALL MOUNTED INSTALLATION

1. The unit must be bolted to a wall of sufficient strength to support the full weight of the filled geyser.
2. The geyser brackets must be removed from the bottom of the geyser and mounted to the side for horizontal installations. The hot water outlet must always be at the highest point of the installed geyser.

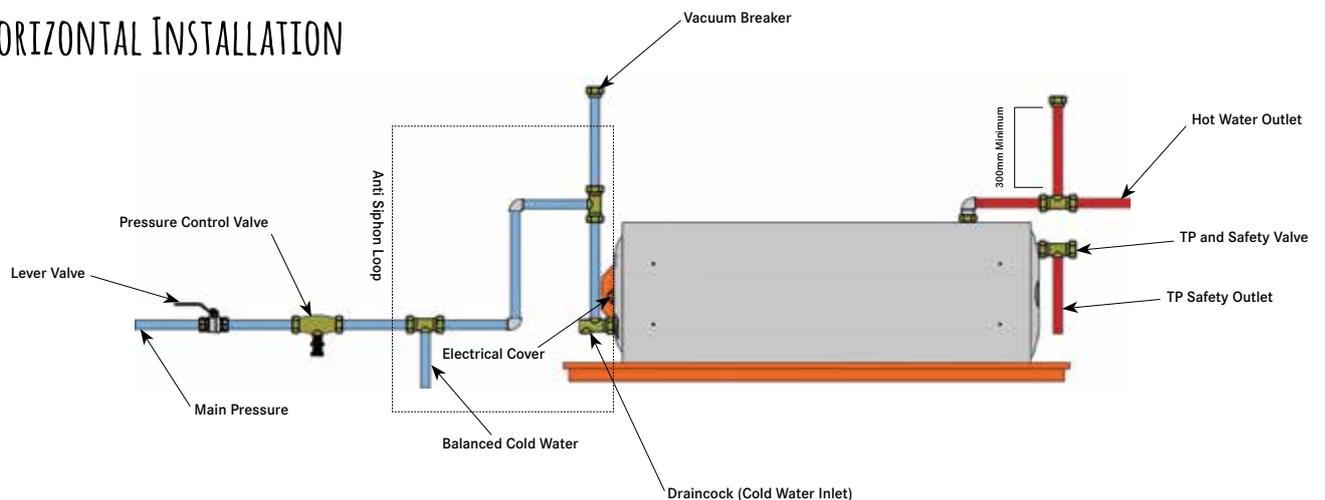
- 200L and 250L units may not be wall mounted
- Verify unit installation by carefully reading the installation guide.

VERTICAL INSTALLATION



VERTICAL INSTALLATION FOR GEYSERS < 200L CAPACITY
Installation to be installed as per SANS 10254

HORIZONTAL INSTALLATION



Installation to be installed as per SANS 10254

PRESSURE CONTROL VALVES (400kPa)

Cobra Valves - preferred Franke control valves

Masterflo II

- 400kPa system pressure with integral expansion relief valve.
- 22mm Copper to Copper. Stainless steel strainer.

Product Code: 721106



FRANKE GEYSER PACK

- Temperature and Pressure Safety Relief Valve
- 22 Compression 400 kPa Drain Cock

Product Code: 501301



DRIP TRAYS

- Drip trays for vertical and horizontal geyser installations

Vertical Drip Tray

Product Code: 500405

150L/200L Horizontal Drip Tray

Product Code: 500403



BANJO VALVE

Product Code: 721108



ELEMENTS

- Our elements are perfect for both soft and hard water conditions as they are all made from grade 304 Stainless Steel

2kW **Product Code: 711116**

3kW **Product Code: 711117**

4kW **Product Code: 711118**



IMPORTANT SAFETY NOTICE

Please read carefully. Call the Franke call centre at 086 1 432 887 if in doubt or if you need assistance.

Your Franke Water Heater is designed to produce hot water. Remember that hot water is dangerous so follow the important instructions in these guidelines to avoid accidents.

USE A COMPETENT PLUMBER TO INSTALL YOUR FRANKE WATER HEATER

In terms of Government notice No.R.1875 of 31 August 1979, no person shall perform the trade of plumbing unless he is a trained plumber or works under the adequate control of a trained plumber or approved competent person.

Every installation must comply with SANS 10254: This standard covers requirements for the safe installation of new and replacement fixed electric storage water heaters, complete with all the relevant and applicable safety and hydraulic control units.

INSTALLING YOUR FRANKE GEYSER

Every Franke Water Heater is supplied with a user manual which contains instructions for the installation of the Franke Water Heater, its use and maintenance, as well as warnings relating to the risk of injury or damage that could arise from its use. The installation must be carried out in accordance with the instruction manual. The user manuals can also be downloaded from the Franke Water Heating website www.frankewhs.co.za.

WHERE TO FIND A COMPETENT PLUMBER

The Plumbing Industry Registration Board (PIRB) controls plumbing practices and registered plumbers can be found on their website www.pirb.co.za.

MAINTENANCE IN HARD-WATER AREAS

In areas where hard water may occur, such as in the eastern and southern coastal regions of South Africa, the product lifespan could be reduced due to build-up of scale. Regular Anode inspection should be carried out by a competent plumber every 12 to 18 months depending on the severity of the conditions. Contact the Franke call centre at 086 1 432 887 for assistance.

PRODUCT WARRANTY AND THE CONSUMER PROTECTION ACT

Franke South Africa warrants the product to be of good quality, in good working order and free from all defects for a period of 5 years from the date of installation within the regions of South Africa, Namibia and Botswana. Franke's liability in terms of the warranty is limited to either repairing or replacing the damaged or defective Franke Water Heater. This warranty is given in addition to any warranty that may apply in terms of the Consumer Protection Act, 2000 (Valves 24 months, Electrical components 12 months).

STANDARD TERMS AND CONDITIONS

Details of the standard conditions of sale that apply to the sale of all Franke Water Heaters in South Africa, Namibia and Botswana, unless otherwise agreed by Franke South Africa can be obtained from the Franke Water Heating website www.frankewhs.co.za.



FRANKE SOUTH AFRICA

HEAD OFFICE AND SALES
77 Roan Crescent,
Sage Corporate Park North,
Old Johannesburg Road,
Midrand, 1682
South Africa

Call Centre 0861 HEATUP (432887)
Tel +27 11 357 3300
Fax +27 11 357 3302

ks-geyser.za@franke.com
www.frankewhs.co.za



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