

CLASS B

WATER HEATERS

 **ARISTON**

HEATTECH

THE ONLY **600kPa** HIGH PERFORMANCE GEYSER IN SOUTH AFRICA THAT HANDLES 50% MORE PRESSURE THAN COMPETITOR PRODUCTS

FULLY CERTIFIED* CLASS B GEYSERS

In April 2014, Italian company Ariston Thermo SPA acquired Heat Tech geysers in a move to expand the groups reach into Southern Africa. In 2019, Heat Tech rebranded to Ariston Thermo South Africa in line with Ariston's global strategy.

While moving the brand Heat Tech to Ariston there will be many additional benefits and strengths, the current Heat Tech products in the market will be fully supported as usual with nothing changing in terms of warranty or support. The peace of mind performance of Heat Tech will still be there, only now it will be augmented by the expertise of Ariston.

* NRCS LoA Certificate numbers: 50L - 129347; 100L - 120312; 150L - 120310; 200L - 120311. www.nrccs.org.za



2mm THICK
Steel inner tank



WORKING PRESSURE
Compatible with all installations



THERMOSTAT
High quality thermostat & copper element



HEAT PUMP & SOLAR COMPATIBLE
Renewable energy ready

Ariston Office **010 745 9910**
After-Sales Service **010 745 9911**
For repairs and warranty claims.

The Ariston Call Centre is on call 7 days a week at customer's disposal for any enquiries, product information, repairs and warranty claims requests.

service@heattech.co.za
www.ariston.com

TRENDLINE - CLASS B GEYSERS

- / Efficient 2.0 or 3.0 kW heating power
- / Convenient 100L or 150L hot water capacity

HIGHLINE - CLASS B GEYSERS

- / Efficient 4.0 heating power
- / Convenient 200L hot water capacity



CLASS B FEATURES AND BENEFITS

QUALITY & DURABILITY

- / Tough ultra-efficient 250 micron high tech, high performance enamelling process
- / Durable inner cylinder fabricated from 2mm enamel quality steel
- / 5 year warranty on inner cylinder
- / 600kPa high pressure performance

EFFICIENCY/ENERGY SAVING PERFORMANCE

- / Class B Energy Efficiency and better heat retention with up to 50% more polyurethane insulation
- / The heating element positioned low in the cylinder guarantees better heating performance
- / Magnesium sacrificial anode positioned in cylinder centre for corrosion prevention
- / IPX4 rated against water splash

DESIGN

- / Versatile dual mounting capability - Wall or floor*
- / Wall mounting does not apply to the 200L Highline models
- / Convenient, unique inlet or outlet connections

COMFORT

- / Outlet on top - alleviates airlock and irritating water hammer
- / Designed and manufactured by leading industry experts

MAINTENANCE

- / Accessible, service simplicity - easy to reach
- / Time saving - easy part replacement

*WARRANTY PERIODS

Cylinder	5 years
Electric Components	1 year
Gaskets	1 year
Drain Cock and T&P Valve	2 years
Anode (Consumable service required)	none

DESCRIPTION	TRENDLINE CLASS B 50L	TRENDLINE CLASS B 100L	TRENDLINE CLASS B 150L	HIGHLINE CLASS B 200L
Nominal Capacity (L)	50	100	150	200
LoA Certificate Number	129487	120312	120310	120311
Model Code	3680047	3680048	3680049	3680051
Installation	Hor / Vert	Hor / Vert	Hor / Vert	Hor / Vert
Mounting	Wall / Floor	Wall / Floor	Wall / Floor	Floor
Max Working Pressure (kPa)	600	600	600	600
Heating Element	Spiral	Spiral	Spiral	Spiral
Power (kW)	2	2	3	4
Voltage (V)	230	230	230	230
IPX Rating	IPX4	IPX4	IPX4	IPX4
Max Working Temperature °C	70	70	70	70
External Diameter (mm)	525	525	525	570
Prod Depth (mm)	585	948	1332	1368
Prod Height (mm)	540	540	540	585
Weight (kg)	24	32.5	42.5	52
Insulation Thickness (mm)	55	55	55	48
Insulation Type	Polyurethane	Polyurethane	Polyurethane	Polyurethane
Standing Heat Loss (kWh/24h)	0.98	1.2	1.36	1.5
Safety Valve (kPa)	600	600	600	600
Other Accessories	Safety Valve & Drain Cock	Safety Valve & Drain Cock	Safety Valve & Drain Cock	Safety Valve & Drain Cock
Inlet / Outlet Connection Sizes	3/4" (Female)	3/4" (Female)	3/4" (Female)	3/4" (Female)
Inlet / Outlet Connection Distance (mm)	287	651	1033	1043
Anode Type	Magnesium	Magnesium	Magnesium	Magnesium
Anode Dimensions	20 x 400	20 x 600	20 x 850	20 x 1000