

Spec sheet

Zip Econoboil

Instant on-wall boiling water

Updated design for 2019, the Econoboil range employs patented twin chamber boiling water steam-heat-boost™ technology to recycle energy from steam to pre-heat the incoming cold water. Also features thermostatic temperature control and is equipped with an external two-way classic tap.



New Product code	Old Product code	Tank size (litres)	*Cups at one time	Heat up time (Inlet 15°C)	Heat up time (Inlet 10°C)	Rated voltage and power	Dimensions (mm) W x D x H	Filled weight(Kg)
303542	HS503	3.0	18	16mins	17mins	220-240V, 50Hz, 1400W	289x180x431	12.5
305542	HS505	5.0	30	16mins	17mins	220-240V, 50Hz, 2200W	318 x 198 x 465	16.5

*Standard cup size 167ml

FEATURES & BENEFITS

DELIVERY RATE

Up to 30 cups at a time.

RECOVERY RATE

Up to 140 cups/hour.

INSTANT

Boiling water instantly for tea, coffee, cooking.

OPERATION

Designed to operate within 1°C of boiling point.

TECHNOLOGY

Patented Twin chamber, Steam-Heat-Boost technology.

TANK

Crevice free, stainless steel boiling tank, with top and bottom access ports.

TAP

Pull down classic tap for precision filling of cups, locks 'ON' for filling pots.

CASE

White enamelled steel case.

ELEMENT

Long life incolloy sheathed, embedded rod type element.

SPECIFICATION TYPE

Instant boiling water heater	Twin chamber
Stainless steel boiling chamber	Service access ports top & bottom
Insulation	Tontine
Element	Incoloy sheathed embedded rod
Thermostat	Capillary type

CAPACITY

Capacity	Model range 3L, 5L
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ELECTRICAL

Voltage supply	220 - 240V AC 50Hz
Power supply	1 x 13 amp double pole isolation switch or socket outlet
Installation	Must comply with current IEE regulations

PLUMBING

Wholesome cold water inlet supply required	Yes
Supply pressure range	0.07 MPa (0.7 bar) - 0.5 (5 bar)
Inlet pipe	15mm connections
Vent pipe	15mm connections
Vent discharge	Visible tundish or drainage board
Installation	Must comply with current water supply regulations

WARRANTY

2 years on-site parts and labour on site	Terms and conditions apply (see supplied manual)
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HYDROCARE PACKAGES AVAILABLE

Commercial - Yearly Plan	Full breakdown cover including parts and labour Comprehensive preventative maintenance cover
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ACCESSORIES

ZD200 Drip Tray	340mm x 190mm x 20mm, 19.5mm drainage access.
FL064 Inline filter	For scale, taste & odour, up to 7.5 Litre models
FL104 Inline filter	For scale, taste & odour, above 7.5 Litre models
ZE001 Cup dispenser	Stainless steel
ZE002 Cup dispenser	White plastic

All dimensions in mm

