Zip Hydroboil®

Wall mounted instant boiling water for busy kitchens

1.5, 3.0, 5.0, 7.5, 10.0, 15.0, 25.0, & 40 litres

IT'S WATER. REFRESHED.



Features

- Boiling water instantly for tea, coffee, cooking.
- Designed to operate within 1°C of boiling point.
- Patented Twin chamber, Steam-Heat-Boost technology.
- Crevice free, stainless steel boiling tank, with top and bottom access ports.
- Pull down classic tap for precision filling of cups, locks 'ON' for filling pots.
- Choice of stainless steel or white enamelled steel case.
- Long life incolloy, sheathed, embedded road type element.

Delivery rate

Up to 240 cups at a time

Recovery rate

Up to 360 cups/hour

Zip Hydroboil®

Wall mounted instant boiling water for busy kitchens.

IT'S WATER. REFRESHED.

Zip Model	Product Code S/Steel	Product Code White	Capacity Litres	Delivery ** cups at a time	Recovery** cups/hr	Total Rating kW @ 230V	Dimensions (mm) W x D x H		
Hydroboil	-	HS001	1.5	9	100	1.5	289	180	335
Hydroboil	-	HS003	3.0	18	100	1.5	289	180	431
Hydroboil	HS105	HS005	5.0	30	140	2.4	318	198	465
Hydroboil	HS107	HS007	7.5	45	140	2.4	318	198	578
Hydroboil	HS110	HS010	10.0	60	180	3.0	390	244	600
Hydroboil	HS115	HS015	15.0	90	180	3.0	390	299	600
Hydroboil	HS125	HS025	25.0	150	180	3.0	390	299	780
Hydroboil	HS140	HS040	40.0	240	360	2 x 3.0	515	284	840

** Cup size based upon 167ml.

Technical Features

- Twin chamber instant boiling water heater.
- Provides water within 1°C of boiling point.
- Separates the cold water supply from the boiling chamber.
- Internal condensing system retains steam within the heater.
- Stainless steel boiling chamber with service access ports top and bottom.
- Thermal overload isolates the element in the event of the thermostat failing or the vent pipe becoming blocked.
- Element fitted with a non-resettable cut out.
- High temperature thermal insulation with provision for service access to the boiling chamber.
- Electronic temperature control.
- Tap lever is cool to the touch when dispensing boiling water.
- Ready-to-use status indicator.
- Concealed plumbing and electrical connections.

Heating element
Long-life incoloy sheathed embedded rod.

Thermostat
Capillary type.

Boiling chamber
Crevice-free stainless steel chamber with removable stainless steel access ports top and bottom.

Outer Case
Stainless steel or corrosion-resistant, white enamelled steel.

Warranty
Two years, on-site parts and labour.
For full details of the Zip Warranty Scheme visit www.zipwater.com/uk/support/warranty-policy

Installation

Location
Should be installed over a draining board, or over a work top fitted with a drip tray – tap spout should be no higher than necessary to fill large pots.
Minimum tap height above draining board for on-wall maintenance is 200mm.
Leave minimum clearance of 150mm above, 65mm left and 20mm right.
Hanging and fixing screws supplied with wall-plugs.

Plumbing
Designed for direct connection to a potable cold water supply with a minimum pressure of 0.7 bar and a maximum pressure of 7 bar.
A pressure reducing valve must be installed if water supply pressure is likely to exceed 7 bar. An isolating valve should be installed between the water supply and the heater. Suitable for concealed or exposed plumbing.

Venting
The vent must discharge to a safe visible position either via a tundish or drainage board.

Electrical
To be wired to a double pole fused spur, minimum break rating of 13 amp.
For concealed electrical connection, connect a fixed or flexible cable from the rear directly to the terminal block. HS140 / HS040 should be provided with their own dedicated supply. Installation must comply with current IEE regulations.

Caution
In some hard water areas where mineral scale accumulation can become a problem, consideration should be given to the maintenance required.

Technical Support
Contact Zip on: 0845 6 005 005 / 0345 6 005 005

Maintenance
Zip HydroCare Tel: 0845 6 005 005
or 0345 6 005 005





