



Zip HydroBoil range  
Wall-mounted instant  
boiling water



Water Heaters 4U



It's water. Refreshed.



## Zip HydroBoil range Wall-mounted instant boiling water

High performance instant boiling water systems are a vital consideration in the UK, a nation that regards tea and coffee as an absolute necessity.

With safety, durability and simplicity in mind, Zip's HydroBoil range is designed to easily handle the demands of busy workplaces, commercial kitchens and public buildings, saving power when needed while ensuring boiling water is always available.

Relaunched with a new modern look, the HydroBoil range continues to offer specifiers and end-users the reliable performance they expect, delivering energy and cost efficient boiling water at the touch of a tap.

Every working day in the UK over eight million cups of tea or coffee are made using Zip instant boiling water systems.

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# Zip HydroBoil

## The benefits of instant boiling water



### Convenience

No waiting time, no queues at the kettle the HydroBoil range delivers reliable boiling water that's always within 0.5°C of boiling point, thanks to advanced temperature control. The convenience of instant boiling water saves the user valuable time and can help to increase workplace productivity.



### Space saving

The wall-mounted unit saves much needed counter-top and under-counter space. With the HydroBoil range there's no need for counter-cluttering kettles and exposed power leads.



### Built to last

At Zip, we only manufacture the highest quality, most durable systems, offering reliability and long-term performance that you can trust. The HydroBoil range has gone through vigorous testing, giving you peace of mind that your boiler is safe and fit-for-purpose.



### Easy and safe to use

Simple, easy to use controls allow the user to fill a single cup or a keep the water running for a full pot or jug. We've developed a range of safety features to give you complete peace of mind, including the unique cool touch two-way tap on our HydroBoil Plus model, fingertip control for safe cup filling and a safety lock to eliminate the risk of accidental use.



### Energy efficient

Patented Steam-Heat-Boost technology saves energy by recycling steam to pre-heat incoming cold water – making boiling quicker and less costly. The HydroBoil also saves significant amounts of energy by using compressed high temperature insulation, electronic temperature control and advanced Power-Pulse™ technology.



### Cost saving

No energy is wasted boiling more water than needed and water heating is done in the most energy efficient way. This means that our HydroBoil systems cost little to run and save energy, helping to offset rising electricity prices.

Patented twin chamber technology  
Stores incoming cold water separately from boiling water

Patented Steam-Heat-Boost system  
Recycles energy from steam to pre-heat incoming cold water



Patented Teflon™ metering tube  
Regulates water inflow so boiling water is maintained at set temperature

Moulded high temperature insulation  
Superior heat retention performance minimises boiling water heat loss

# EconoBoil

Featured product  
Zip EconoBoil



Water Heaters 4U

The EconoBoil is a thermostatically controlled instant boiling water system for settings where affordable reliability is required.

Available in 3 and 5 litre models, the EconoBoil delivers boiling water at a constant temperature, as you would expect from a market leader. The EconoBoil uses our patented twin chamber technology, to ensure water is always dispensed at the desired temperature.

The drinking water tank is made from high quality 444 stainless steel and is insulated to give you instant boiling water from a smart, compact unit.

- Two-way chrome-plated tap
- Stainless steel boiling tank
- Steam-Heat-Boost technology
- Corrosion-resistant white enamelled steel case



CODE	TANK SIZE (LITRES)	CUPS* AT ONE TIME	CUPS* PER HOUR	HEAT UP TIME (INLET 15: C )	HEAT UP TIME (INLET 10: C )	POWER RATING KW@240V	FILLED WEIGHT (KG)	SIZE W X D X H (mm)
303542	3	18	100	11 mins	12 mins	1.5	12.5	289 x 180 x 431
305542	5	30	140	12 mins	13 mins	2.4	16.5	318 x 198 x 465

\*167ml



# HydroBoil

Featured product  
Zip HydroBoil

Enjoy no waiting time with this convenient, reliable and safe wall-mounted instant boiling water unit. Advanced boiling water technology delivers boiling water heated to within 0.5°C of set temperature. Simple to use, it employs an external two-way classic tap with fingertip control for filling cups. Tap locks on to fill pots hands-free.

- Two-way chrome-plated tap
- Available in 1.5 to 40 litre capacities
- Stainless steel twin chamber boiling tank
- Premium insulation
- Steam-Heat-Boost technology
- Corrosion-resistant white enamelled steel case
- Heating cycle indicator



CODE	TANK SIZE (LITRES)	CUPS* AT ONE TIME	CUPS* PER HOUR	HEAT UP TIME (INLET 15: C )	HEAT UP TIME (INLET 10: C )	POWER RATING KW@240V	FILLED WEIGHT (KG)	SIZE W X D X H (mm)
301552	1.5	9	100	5.8 mins	6 mins	1.5	10	289 x 180 x 335
303552	3	18	100	11 mins	12 mins	1.5	12.5	289 x 180 x 431
305552	5	30	140	12 mins	13 mins	2.4	16.5	318 x 198 x 465
307552	7.5	45	140	18 mins	19 mins	2.4	20.5	318 x 198 x 578
310552	10	60	180	21 mins	22 mins	2.8	29.5	390 x 244 x 600
315552	15	100	180	31 mins	33 mins	2.8	34.5	390 x 299 x 600
325552	25	150	180	52 mins	55 mins	2.8	47	390 x 299 x 780
340552	40	240	360	41 mins	44 mins	5.6	71	515 x 284 x 840

\*167ml



# HydroBoil Plus

Featured product  
Zip HydroBoil Plus



Water Heaters 4U

Our most technologically advanced model, the HydroBoil Plus is designed to cut energy consumption. State-of-the-art technology maintains boiling water to within 0.5°C of set temperature. In addition, HydroBoil Plus features energy-saving Power-Pulse™ technology, inactivity and low-light sleep modes, along with timer settings for ease of use and efficiency.

HydroBoil Plus is equipped with a two-way safety tap and safety lock. This cool-touch tap also increases efficiency by enhancing the insulation of the unit. The safety lock, located to the right, is an additional feature making it easy to restrict use of boiling water where safety is a prime consideration.

- Unique two-way cool touch tap
- Stainless steel twin chamber boiling tank
- Premium insulation
- Energy-saving Power-Pulse™ technology
- Sleep mode and integral timer
- Steam-Heat-Boost technology
- Liquid crystal display shows time, day, heater operation and energy saving mode status
- Corrosion-resistant white enamelled steel case



CODE	TANK SIZE (LITRES)	CUPS* AT ONE TIME	CUPS* PER HOUR	HEAT UP TIME (INLET 15°C)	HEAT UP TIME (INLET 10°C)	POWER RATING KW@240V	FILLED WEIGHT (KG)	SIZE W X D X H (mm)
303562	3	18	100	11 mins	12 mins	1.5	12.5	289 x 180 x 431
305562	5	30	140	12 mins	13 mins	2.4	16.5	318 x 198 x 465
307552	7.5	45	140	18 mins	23 mins	2.4	20.5	318 x 198 x 578

\*167ml





# Accessories and consumables



**Mug rack**  
ZE011  
Stainless steel  
(for HydroBoil Plus models only).



**Inline filter**  
FL104  
10" filter for taste and odour removal with scale reduction. For use with HydroBoil 10 litre models and above.



**Tundish**  
ZD100 Wall mounted, chromed.  
ZD101 Sink mounted, chromed.



**Counter stands**  
ZE004 Counter stand for 1.5 litre HydroBoil only.  
ZE006 Counter stand for 3 litre HydroBoil only.  
ZE007 Counter stand for 5 litre models.  
ZE008 Counter stand for 7.5 litre models.



**Safety tap top assembly**  
93734  
Prevents boiling water being dispensed accidentally.  
To dispense, a lever on the back of the handle needs to be released.

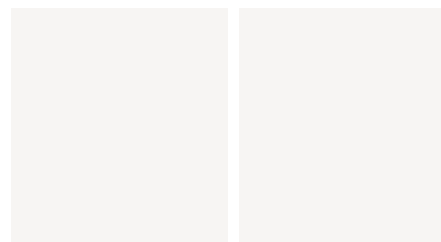
**Insulating tap body cover**  
94514  
For EconoBoil and HydroBoil.  
A heat cover for exposed tap outlets preventing the user from any accidental burns.



**Inline filter**  
FLO64  
6" filter for taste and odour removal with scale reduction. For use with HydroBoil up to 7.5 litre models.

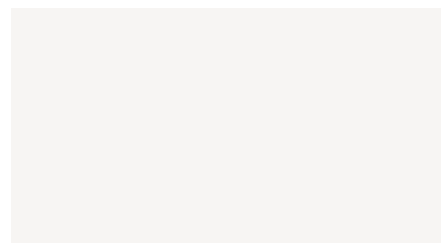


**Universal mounting bracket**  
When a Zip HydroBoil replaces a Heatrae Sadia, Calomax or Instanta product this bracket may be used to secure the HydroBoil using existing fixings.  
ZP001 3 and 5 litre.  
ZP002 7.5 litre.

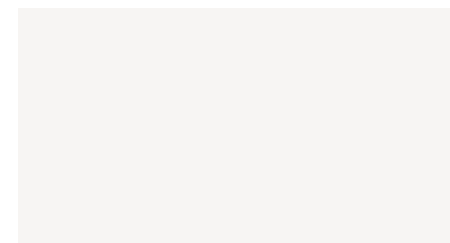


**Cup dispensers**  
ZE001  
Stainless steel (as shown).  
ZE002  
White plastic.

**Standalone font**  
93441UK  
Bright chrome  
(with drain adaptor).  
Ø176 font outline.



**Drip tray**  
ZD200  
Stainless steel (with drain adaptor).  
**Drip Tray dimensions:**  
W:340mm x D: 190mm x H: 20mm  
with a 19.5mm drainage access.



**Zip water block**  
HE45004  
Recommended to be fitted in the water supply line to all Zip products to minimise the potential damage in the event of leakage.



# Installation – It's as simple as A-B-C

## A. Location

The system should be installed over a sink, draining board or over a worktop equipped with a portable or plumbed drip tray. Tap outlet clearance to drainer should be no less than 280mm, nominally 360mm. Service access clearances must be at least 150mm above, 65mm to left, 20mm to right.

The vent pipe within the case must discharge to a safe visible position as, under certain conditions, it may discharge cold water, boiling water, and/or steam. The vent pipe outlet must be connected via a tundish to a 15mm OD copper vent pipe which has a continuous fall, is no more than 3 metres long, has no more than 3 right angle bends and discharges to a waste water drain.

## B. Electrical

For a neat, concealed electrical connection, you can connect the cable from the rear directly to the internal terminal block. Installation must comply with current IEE wiring regulations.

The under 3kW rated models require an easily accessible 1 x 230V AC 13A double pole isolation switch or socket (correctly rated for the appliance). For 2 x 3kW rated models, connect a separate 230V AC ring main rated at no less than 32A, isolated by an easily accessible double pole isolation switch.

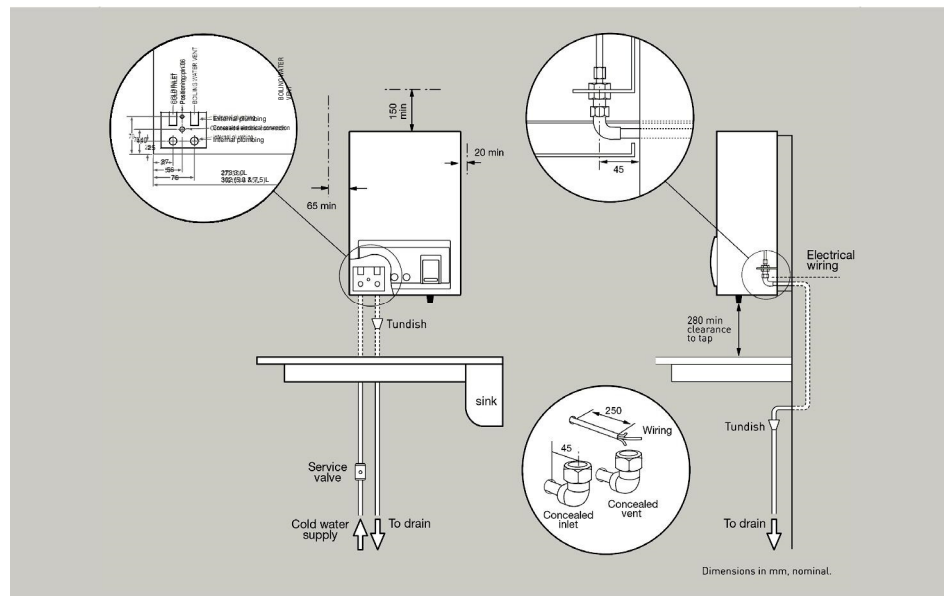
## C. Plumbing

The system must be installed by a qualified tradesperson and in accordance with the instructions supplied with the system. The water supply must be wholesome (drinkable) and deliver at least 2 litres per minute at a minimum dynamic pressure of 1 bar.

A pressure reducing valve must be installed if water pressure is likely to exceed 5 bar.

A service valve must be installed between the water supply and the system. For a concealed plumbing connection, connect inlet and vent pipes from the rear via 15mm capillary elbows as shown.

For an exposed plumbing connection, connect inlet and vent pipes from the base of the case directly to 15mm compression fittings.



# Zip HydroCare

To ensure your product continues to provide great tasting water every day we recommend signing up for our HydroCare service plan.

Let us worry about maintenance and filter changes with our revitalised HydroCare service plans. HydroCare is flexible, cost effective and tailored to you.

Speak to one of our expert team on 0345 6 005 005 to sign up to HydroCare and ensure you're getting the very best out of your product.

Your HydroCare service plan includes a bespoke pre-agreed schedule that covers:

- Taste filter replacement
- Parts and labour
- Extended warranty
- Unlimited call-outs
- Annual inspection
- Pre-scheduled planned services
- System replacement\*
- Priority response
- Limescale management option

## Warranty

The HydroBoil and HydroBoil Plus are covered by a 2-year on site parts and labour warranty.



EconoBoil is covered by a 1-year on site parts and labour warranty.



*\*terms and conditions apply*





Water Heaters 4U

**Make life simple**

*Order online:*

[www.waterheaters4u.co.uk](http://www.waterheaters4u.co.uk)



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