

# Zenith On-Wall Boiling Solutions for the workplace



PURE-TASTING | INSTANT | **BOILING**



# 70 YEARS OF INNOVATION

Zenith Water is a wholly owned subsidiary of Zip Water. Founded in Australia in 1947, we are known around the world for our innovation and expertise in filtered boiling, chilled and sparkling water taps – technology we have been perfecting for decades.

Our products can be found in homes and workplaces in over 70 countries around the world, delivering advanced water filtration that helps deliver pure-tasting water every time.

What's more, our boiling water products are designed with energy efficiency in mind, not only saving time, but energy too.

<p><b>1947</b></p> <p>Zip founded in Australia as manufacturer of sink and bath heaters</p>	<p><b>1975</b></p> <p>Zip invents the world's first small On-Wall instant boiling water system</p>	<p><b>1980</b></p> <p>World's first small on-wall instant boiling water system installed</p>	<p><b>1984</b></p> <p>Zip Miniboil wins Australian design award</p>	<p><b>1988</b></p> <p>Zip TeaTap specified into Parliament House Canberra</p>	<p><b>1991</b></p> <p>Zip opens in the United Kingdom and soon wins a place in 10 Downing Street</p>
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## 1947 —



**2014**

Zip introduces G4, the fourth generation of HydroTap

**2015**

Zip introduces three new styles with Design Range launch and wins Good Design Award

**2016**

Zip introduces eight new Platinum finishes  
Zip launches Zip Assist wifi connected HydroTap

**2017**

Zip introduces Celsius All-in-One Arc and wins Good Design Award

INTRODUCING ZENITH ON-WALL BOILING SYSTEMS

04-05

TECHNOLOGY & WELLNESS

06-07

PRODUCT RANGE

08-09

- ZENITH HYDROBOIL PLUS
- ZENITH AUTOBOIL
- ZENITH ECONOBOIL

ACCESSORIES & SUPPORT

10-11

1993

Zip upgrades technology for Hydroboil On-Wall instant boiling water

1996

Zip launches HydroTap underbench instant boiling water

2004

Zip HydroTap redesigned wins Australian Design Mark

2007

Zip introduces advanced electronically controlled Hydroboil

2012

Zip introduces world's first boiling, chilled and sparkling water on tap



— 2021



2018

Zip introduces HydroChill high capacity sparkling water systems



2019

Zip launches Micro, our smallest drinking water system and wins Good Design Award in 2020



2020

Zip launches HydroTap Touch-Free Wave, contactless & instant delivery of pure-tasting water



2021

Zip launches HydroTap G5, the fifth generation of HydroTap and HydroTap UltraCare for health and aged care facilities

# **A SMART SOLUTION** FOR A PRODUCTIVE WORKPLACE

As inventors of the instant boiling water category, we understand the challenges of designing a safe, reliable boiling water solution that is as energy efficient as it is convenient. The quality and durability of our On-Wall instant boiling water range and their energy efficiency over time, will ensure great performance in the long run.



**HELP OFFSET  
RISING ENERGY COSTS**

Enhanced energy  
efficiency features.



**ADVANCED FILTRATION  
SYSTEMS INCLUDED**

Improve water  
quality and taste.



**DISPENSES BOILING WATER  
RELIABLY, QUICKLY,  
AND SAFELY**

Safely boost  
productivity.



# EFFICIENT BY DESIGN. SMART BY NATURE.

It is great having instant boiling water on hand, but energy consumption is a big consideration. That is why we are constantly improving the design and operation of our instant boiling water products.

Discover the smart innovative technology that comes with our On-Wall instant boiling water range.

## ENERGY SAVING MODES



### READY WHEN YOU ARE, SLEEPS WHEN YOU DO

Our smart energy saving modes make it easier to track and manage energy consumption.

Zenith Hydroboil Plus and Autoboil can be programmed to automatically save energy when not in use, or in low-demand periods. Activate the ON/OFF Timer or smart “sleep when dark” mode.

## POWERPULSE™



### ACCURACY MEETS EFFICIENCY

Proprietary PowerPulse technology delivers precise micro pulses of energy to the heating element. This helps keep the temperature exactly where it's needed.

Highly accurate digital temperature-monitoring sensors maintaining a variation of just 0.2°C from the set point, keeping the Zenith Hydroboil Plus energy efficient.

## SELF-CALIBRATING TECHNOLOGY



### A SMARTER ELEMENT, EVEN AGAINST THE ELEMENTS

Zenith Water's self-calibrating technology automatically finds the boiling point at any altitude, so whether you are using our products at sea level, or at high altitudes, the Zenith Hydroboil Plus will maintain optimum performance, without over-boiling.



## PURE-TASTING DRINKING WATER



### ADVANCED FILTRATION

Our MicroPurity™ system combines activated carbon and 0.2 micron sediment removal technology into one easy to change, hygienic cartridge.

Zenith MicroPurity filters are certified to reduce bacteria, sediment, odours to NSF 42 (aesthetic effect) and NSF 53 (health effects).



## PRODUCT INTEGRITY



### QUALITY WATER STARTS WITH THE MATERIALS

Our On-Wall instant boiling water range is manufactured in Australia, so you can be confident they pass stringent water safety tests.

Focusing on quality component materials ensures every drop of boiling water is of the highest quality, and perfect for consumption.

### QUALITY WATER BY DESIGN

Zenith Hydroboil Plus features a flush mounted cool-to-touch tap design for user convenience.

# ZENITH HYDROBOIL PLUS

MOST ADVANCED OPTION DESIGNED FOR MODERN WORKPLACE KITCHENS

Wall mounted instant boiling water appliance integrated with 0.2 micron MicroPurity™ filtration. The Hydroboil Plus® employs twin chamber boiling water steam-heat-boost technology to recycle energy from steam to pre-heat the incoming cold water. The Hydroboil Plus® has inbuilt self-calibration technology, utilises highly accurate electronic temperature control and incorporates a programmable digital display with 2 energy saving modes. The main boiling water tank is wrapped with high performance insulation to ensure the healthiest water and optimum efficiency. The Hydroboil Plus® is equipped with a two-way cool-touch tap.



**ORDER CODE**  
403662

**NOMINAL CAPACITY**  
3.0 Litres

**BOILING CUPS\***  
18 (at one time)

**RECOVERY**  
100 cups per hour

**CASE**  
White

**RATING**  
1.5kW

**DIMENSIONS HxWxD**  
H439mm x W300mm x D183mm



**ORDER CODE**  
405662

**NOMINAL CAPACITY**  
5.0 Litres

**BOILING CUPS\***  
30 (at one time)

**RECOVERY**  
150 cups per hour

**CASE**  
White

**RATING**  
2.4kW

**DIMENSIONS HxWxD**  
H473mm x W329mm x D201mm



**ORDER CODE**  
407662

**NOMINAL CAPACITY**  
7.5 Litres

**BOILING CUPS\***  
45 (at one time)

**RECOVERY**  
150 cups per hour

**CASE**  
White

**RATING**  
2.4kW

**DIMENSIONS HxWxD**  
H586mm x W329mm x D201mm

# ZENITH AUTOBOIL

DESIGNED FOR RESTAURANTS, CANTEENS AND CAFES

Wall mounted instant boiling water appliance integrated with 0.2 micron MicroPurity™ filtration. The Autoboil® employs twin chamber boiling water steam-heat-boost technology to recycle energy from steam to pre-heat the incoming cold water. The Autoboil® has inbuilt self-calibration technology, utilises highly accurate electronic temperature control and incorporates a programmable digital display with 2 energy saving modes. The main boiling water tank is wrapped with high performance insulation to ensure the healthiest water and optimum efficiency. The Autoboil® is equipped with an external two-way classic tap.



**ORDER CODE**  
403652

**NOMINAL CAPACITY**  
3.0 Litres

**BOILING CUPS\***  
18 (at one time)

**RECOVERY**  
100 cups per hour

**CASE**  
White

**RATING**  
1.5kW

**DIMENSIONS HxWxD**  
H439mm x W300mm x D183mm



**ORDER CODE**  
405652

**NOMINAL CAPACITY**  
5.0 Litres

**BOILING CUPS\***  
30 (at one time)

**RECOVERY**  
150 cups per hour

**CASE**  
White

**RATING**  
2.4kW

**DIMENSIONS HxWxD**  
H473mm x W329mm x D201mm



**ORDER CODE**  
407652

**NOMINAL CAPACITY**  
7.5 Litres

**BOILING CUPS\***  
45 (at one time)

**RECOVERY**  
150 cups per hour

**CASE**  
White

**RATING**  
2.4kW

**DIMENSIONS HxWxD**  
H586mm x W329mm x D201mm



**ORDER CODE**  
415652

**NOMINAL CAPACITY**  
15.0 Litres

**BOILING CUPS\***  
100 (at one time)

**RECOVERY**  
150 cups per hour

**CASE**  
White

**RATING**  
2.4kW

**DIMENSIONS HxWxD**  
H606mm x W401mm x D301mm



**ORDER CODE**  
425652

**NOMINAL CAPACITY**  
25.0 Litres

**BOILING CUPS\***  
150 (at one time)

**RECOVERY**  
215 cups per hour

**CASE**  
White

**RATING**  
3.6kW

**DIMENSIONS HxWxD**  
H786mm x W401mm x D301mm



**ORDER CODE**  
440652

**NOMINAL CAPACITY**  
40.0 Litres

**BOILING CUPS\***  
240 (at one time)

**RECOVERY**  
350 cups per hour

**CASE**  
White

**RATING**  
2 x 3.0kW

**DIMENSIONS HxWxD**  
H847mm x W526mm x D286mm

\*(standard cup size 167ml.)





Featured product 5.0 Litre Hydroboil Plus White

## ZENITH ECONOBOIL

ENTRY LEVEL OPTION  
DESIGNED FOR SITE SHEDS

Wall mounted instant boiling water appliance. The Econoboil® employs twin chamber boiling water steam-heat-boost technology to recycle energy from steam to pre-heat the incoming cold water. The Econoboil® utilises thermostat temperature control. The Econoboil® is equipped with an external two-way classic tap.



**ORDER CODE**

403642

**NOMINAL CAPACITY**

3.0 Litres

**BOILING CUPS\***

18 (at one time)

**RECOVERY**

100 cups per hour

**CASE**

White

**RATING**

1.5kW

**DIMENSIONS HxWxD**

H439mm x W300mm x D183mm



**ORDER CODE**

405642

**NOMINAL CAPACITY**

5.0 Litres

**BOILING CUPS\***

30 (at one time)

**RECOVERY**

150 cups per hour

**CASE**

White

**RATING**

2.4kW

**DIMENSIONS HxWxD**

H473mm x W329mm x D201mm



**ORDER CODE**

407642

**NOMINAL CAPACITY**

7.5 Litres

**BOILING CUPS\***

45 (at one time)

**RECOVERY**

150 cups per hour

**CASE**

White

**RATING**

2.4kW

**DIMENSIONS HxWxD**

H586mm x W329mm x D201mm

# ACCESSORIES & CONSUMABLES

## Z-TAP™ REPLACEMENT LEVER

Helps protect users from accidentally burning themselves. The Z-Tap is always “locked” requiring a small lever to be lifted in order to operate the tap and dispense boiling water.

Suits any model Auto boil and Econoboil

**ORDER CODE** 93734NZ



## Z-GUARD™

Additional protection for users to guard against the hot metallic surface of traditional style boiling water taps

Suits any model Auto boil and Econoboil

**ORDER CODE** 94514NZ



## TUNDISH

All Zenith wall mounted boiling water units have a vent which needs to terminate to a safe, visible location in accordance with plumbing standards. To help achieve a compliant installation Zenith offers the following two Tundish options:



**Right angle (wall-mounted)** **ORDER CODE** 99017NZ

**Straight (sink-mounted)** **ORDER CODE** 99018NZ

## DRIP TRAY

Zenith wall mounted boiling water units should be installed over a sink draining board. Where this is not possible Zenith offers the following Drip Tray options:



**Portable (manually-drained)** **ORDER CODE** 99043NZ

**Fixed (self-draining)** **ORDER CODE** 99056NZ

## MICROPURITY 0.2 MICRON REPLACEMENT FILTER

Suits any current model Zenith Hydroboil Plus or Auto boil

**ORDER CODE** 93704NZ



## TOUCH-FREE TAP ADAPTOR

The simple to install accessory enables users to dispense boiling water by pushing back on the handle with a cup. It easily fits over the existing hand-operated handle, where there maybe concerns around hygiene.

Suits any model Auto boil and Econoboil

**ORDER CODE** 95213NZ



# INSTALLATION

## ELECTRICAL

Models under 7.5 ltrs capacity can be plugged into a 220-240V 10 amp general power outlet, other capacities should be hard wired. All electrical installations should comply with relevant local and national standards.

## PLUMBING

Must be connected to a potable water supply with a minimum pressure of 90kPa (150kPa for Auto boil and Hydroboil) and a maximum of 700kPa. All plumbing installations must comply with relevant local and national standards.

## LOCATION

Installed over a sink draining board or suitable drained plumbing fixture. For more location details see installation instructions and technical drawings, refer to [zenithwater.co.nz](http://zenithwater.co.nz)

**Visit [zenithwater.co.nz](http://zenithwater.co.nz) for installation diagrams**

# HYDROCARE SUPPORT AND AFTERCARE

Zenith water employs direct factory trained service technicians offering installation and ongoing filter and CO<sub>2</sub> changes, plus over 50 trained serviceagents covering the North and South Islands.

Zenith service technicians are highly skilled and factory trained with years of experience to ensure you receive efficient, reliable and prompt service.

We offer installation, specialised service repairs, preventative maintenance and ongoing filter changes.

For ultimate peace of mind, Zenith provides a comprehensive range of HydroCare packages to cover every maintenance requirement to ensure your Zenith On-Wall boiling system operates at peak performance.

**For more information, visit [zenithwater.co.nz](http://zenithwater.co.nz)**



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NEW ZEALAND 0800 558 055

**[zenithwater.co.nz](http://zenithwater.co.nz)**