



 **ecoboil**
boiling water on tap



Rapid Overbench Series
Technology simply perfected

A genuine eco-friendly solution

Key to our design brief was the intention to create products that were better for our environment. In doing so we wanted these benefits to be clear, honest and easy to appreciate.

Power Saving

Our design has been created to provide instant boiling water efficiently, yet using less than 1kw per 24 hours, when not in use.

Cost saving

Ecoboil Rapid units are created for simple installation and servicing, saving you considerable cost over the lifetime of the unit.

Long life

The use of quality materials and components means the anticipated life cycle is more than 20 years, making Ecoboil Rapid better for your business and safer for the environment.

100% Recyclable

All materials and components in an Ecoboil Rapid are 100% recyclable, our avoidance of complicated electronics reduces the effect on landfill pollution.

NZ Designed & Manufactured

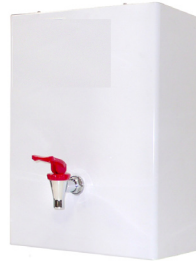
All Ecoboil Rapid units are designed and manufactured locally making them good for New Zealand with a smaller carbon footprint.



Ecoboil Rapid comes in a selection of 4 sizes

We have created a product that is reliable, easy to install and service, in a logical selection of sizes to suit every environment. Economic to run and competitively priced, our Rapid units are designed and manufactured here in New Zealand.

The stylish case design with smooth rounded edges is available in Enamel White or Stainless Steel



Ecoboil Model EB 2.5 L



Ecoboil Model EB 7.5 L

Ecoboil Rapid 2.5 Litre

Ecoboil Rapid 2.5 Litre is recommended for kitchens catering up to 12 people at any given time. Suitable in smaller offices, shops or factories.

Ecoboil Rapid 7.5 Litre

Ecoboil Rapid 7.5 litre is recommended for kitchens catering up to 36 people in higher volume commercial environments.

Ecoboil Rapid 5.0 Litre

Ecoboil Rapid 5.0 litre is recommended for kitchens catering up to 25 people at any given time. Suitable in larger offices, shops or factories.

Ecoboil Rapid 10.0 Litre

Ecoboil Rapid 10.0 litre is recommended for kitchens catering up to 50 people in extra large environments or where regular larger gatherings are held.

WARRANTY

Our warranty starts from the date of installation; 5 years on the storage body, 1 year for parts and labour.

INSTALLATION, SERVICE AND MAINTENANCE

Installation is simple and straightforward, with all instructions included. Plugs in to a standard 230/240V AC 3 Pin Power Socket. Expensive specialist technicians are not required for installation or servicing of these units. We maintain an experienced service and maintenance team nationwide, you can contact us directly for access to our network.

HOW TO SPECIFY - Select the product code of the model you require from the chart below

PRODUCT CODE	RATING KW	NO. OF CUPS	CUPS/HOUR RECOVERY	STAFF NUMBERS	POWER SUPPLY REQUIREMENTS	DIMENSIONS
EB 2.5	2.4	12	120	12	3 pin power socket	360H 340W 165D
EB 2.5 SS*	2.4	12	120	12	3 pin power socket	360H 340W 165D
EB 5.0	2.4	25	120	25	3 pin power socket	440H 340W 165D
EB 5.0 SS*	2.4	25	120	25	3 pin power socket	440H 340W 165D
EB 7.5	2.4	36	120	36	3 pin power socket	465H 375W 177D
EB 7.5 SS*	2.4	36	120	36	3 pin power socket	465H 375W 177D
EB 10.0	2.4	50	120	50	3 pin power socket	530H 375W 177D
EB 10.0 SS*	2.4	50	120	50	3 pin power socket	530H 375W 177D

* Refers to stainless steel models

Please Note: Recommended staff numbers are based upon pouring 200 ml cups without interruption.

Ecoboil Rapid Series - Schematic Diagram

TECHNICAL INFORMATION:

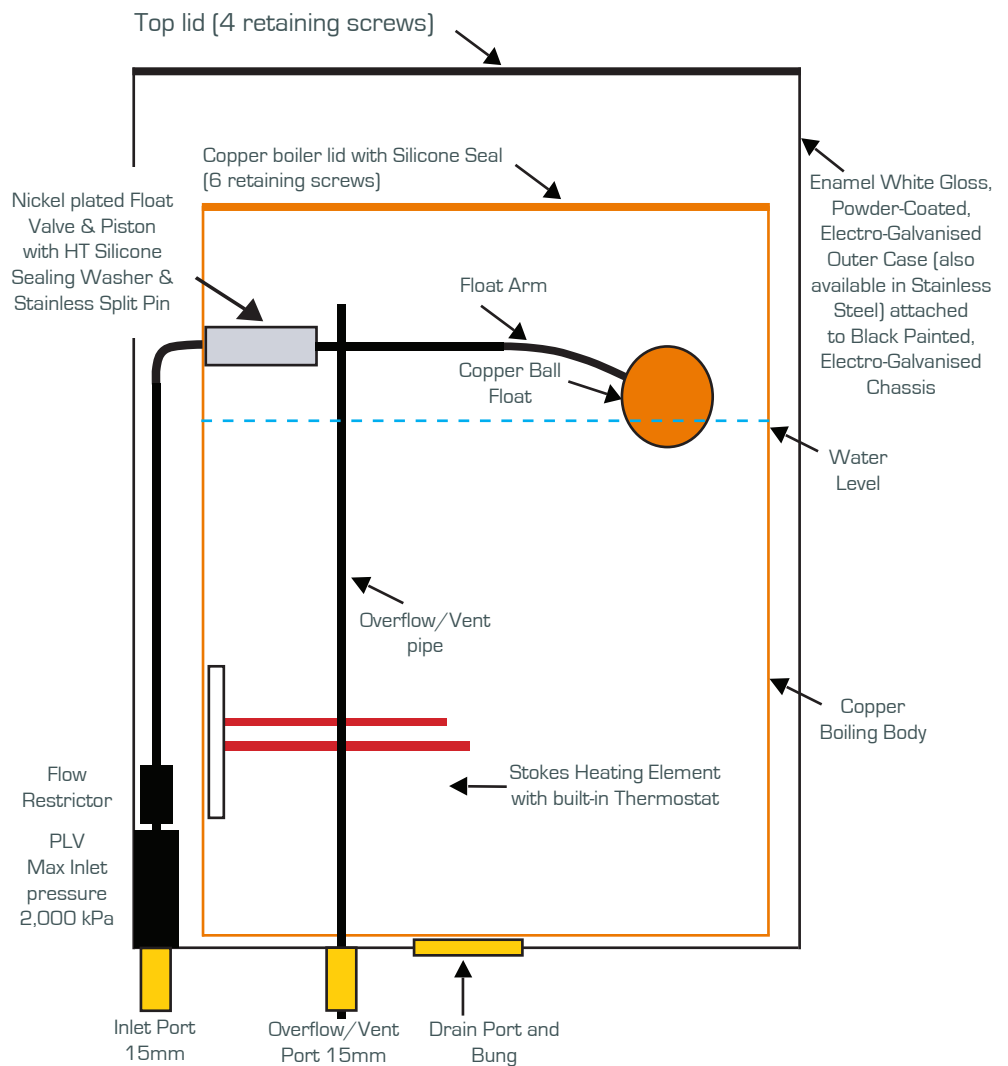
The schematic diagram demonstrates the simplicity of the Ecoboil design, using only quality components resulting in an outstanding product.

Each unit comprises a main storage tank with an inlet system including an inbuilt 100 micron debris screen, 200 kPa Pressure Reducing Valve and a clever but simple Flow Restrictor which admits inlet water at a rate (2 cups per minute) matched to the recovery rate of the heating element. The correct temperature in the storage body is always maintained.

Easy and inexpensive to service Float Valve Water Level Controller c/w nickel plated valve body and piston, 316 Stainless Steel seat, High Temperature Silicone Sealing Washer and 80mm Copper Float.

Stokes 2.4 Kw 230/240V AC 10 Amp Heating Element features a very reliable and accurate built in thermostat. Eliminates separate thermostat and complicated probes.

Standard 15 mm (1/2" BSP) threaded Inlet and Vent/Overflow Ports + One Drain Port.



For more information about Ecoboil and our products, visit our website or contact us:



Ecoboil Appliances Limited
 Phone 09 238 2209
 Fax 09 282 4073
 Mobile 021 676250
 Mail P.O. Box 940, Pukekohe 2340
 Email sales@ecoboil.co.nz
 Web www.ecoboil.co.nz