

Zen Solo 100°C

Boiling Water Tap

3 and 6 litre boiling water tank



Usage

A Zen Solo dedicated boiling water tap is a stylish, modern, time and space saving addition to any kitchen. It replaces the need for a traditional kettle in the home, or counter top/ wall mounted boiling water unit in the office.

Instant boiling water is ideal for a wide range of kitchen uses including tea and coffee making, providing a quick start for boiling rice, pasta and vegetables and soaking oven dishes.

The Zen Solo can be installed over a sink or with the stylish, tempered glass design Zen Font.

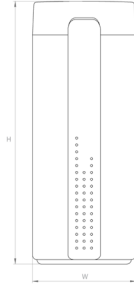
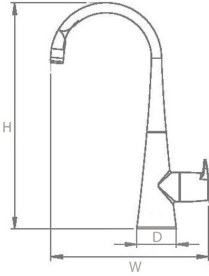
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Features and Benefits

- Dedicated boiling water tap
- Instant true boiling 100°C water
- Time saving – provides instant hot water so no waiting for the kettle to boil
- Space saving – frees up worktop space by eliminating the need for a kettle
- Energy saving – no energy wasted boiling more water than is required
- Innovative aerogel insulation
- Smart technology algorithms learn and predict usage: on when you need it, off when you don't
- Energy efficient - costs just 4 p a day, based on standing losses 17 W. Electricity cost 10 p/ kWh.
- Designed and assembled in the UK
- 360° swivel tap
- Standard tap finish is polished chrome
- Other finishes available at additional cost (page 13)
- Cool touch insulated tap
- Status ring on the base of the tap to indicate ready or heating (green/ red LED)
- Safety lock
- Flow rate 2 l/m
- Available in 3 or 6L. 6L model comprises 2 x 3 litre boiling water tanks with linking kit.
- Power rating 1.55 kW for 3 litre model and 2 x 1.55 kW for 6 litre model
- Supplied with expansion vessel and pressure relief valve
- Can be fitted with the stylish Zen Font with Drain (page 22)
- If you are in a hard scale area you may need a scale filter on the inlet side of the boiling tank F5SST or F4SST depending on degree of scale (page 38)
- Recovery Rate
100 cups/ 70 mugs per hour based on 167 ml cup and 250 ml mug
- Double recovery rate for 6 litre model

Product Code	Capacity (litres)	Heat Up Time (mins)	Standing Loss (kWh/day)*
SOLO3L	3	13	0.42 17 W
SOLO6L	6	13	0.84 34 W

* The 6 litre model comprises 2 x 3L tanks. Costs 8 p a day for 2 x 3L tanks.



Outer Casing

Tap-polished chrome finish as standard
Tank-durable high impact PC/ ABS

Water Tank

High quality grade 316L stainless steel

Heating Element

Incoloy

Thermostat

Electronic to control water up to boiling point

Insulation

Highly efficient aerogel thermal insulation

Initial Draw off

16 cups/ 11 mugs based on 167 ml cup and 250 ml mug.
Double draw off for 6 litre model.

Safety

Overheat temperature protection (manual re-set).

Safety lock mechanism.

Supplied expansion vessel and pressure relief valve must be fitted.

IP Rating

IPX1

Installation

This appliance must be installed in a frost free environment.

Required hole diameter for mounting tap 32mm – fits in a standard sink.
Sink/ counter top up to 50mm thick.

The dispensed water temperature can be adjusted down to 98°C on installation if required.

Plumbing

Must be installed by a suitably qualified person.

Intended for connection to the mains water supply.

Minimum water pressure 1 bar.

Maximum water pressure 4.2 bar. If higher than this a pressure reducing valve may be required.

Supplied expansion vessel and pressure relief valve must be fitted.

Electrical Connection

Installation must comply with current IEE wiring regulations.

Supplied with a pre-wired (1m) BS plug.

Approvals

CE

WRAS (98°C model only)

Standard Warranty

2 years parts or replacement warranty.

Product Code	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)	
				Empty	Full
ZEN Solo Tap (all models)	288	152	49	1.1	–
ZEN Solo 3L Tank	459	181	220	5.8	8.8