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.

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 4p a day, based on standing losses 17 W. Electricity cost 10p/ kWh.
- Designed and assembled in the UK
- Polished chrome 360° swivel tap
- Other tap finishes available as special order at additional cost

- 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 20)
- If you are in a hard scale area you may need a scale filter on the inlet side of the boiling tank F3SST (page 36)

Product Code	Capacity (litres)		Standing Loss (kWh/day)*	
SOLO3L	3	14	0.42 17 W	
SOLO6L	6	14	0.84 34 W	

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



Outer Casing

Tap-polished chrome finish Other tap finishes available on request at additional cost Tank-durable high impact PC/ABS

Water Tank

Stainless steel

Heating Element Stainless steel

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Thermostat

Electronic to control water up to boiling point

Insulation

Highly efficient aerogel thermal insulation

Initial Draw off

15 cups/ 10 mugs based on 167ml cup and 250ml 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

WRAS (98°C model only)

Standard Warranty

2 years parts or replacement warranty.

Product Code	Height (mm)	Width (mm)	Depth (mm)	Weight Empty	
ZEN Solo Tap (all models)	288	152	49	1.1	-
ZEN Solo 3L Tank	459	181	220	4.3	7.3