

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.

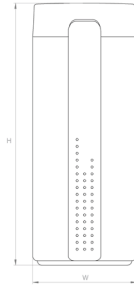
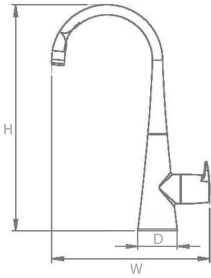
The Zen Solo can be installed over a sink or with the stylish, tempered glass design Zen Font.

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
- Suitable for commercial or domestic applications
- Innovative aerogel insulation on boiling tank minimises losses
- Smart technology algorithms learn and predict usage: on when you need it, off when you don't
- Energy efficient - standing loss only 17 W for 3L boiling tank and 20 W for 6L model
- High flow rate over 3 l/m and high initial capacity makes it quick and easy to use.
- Designed and assembled in the UK
- 360° swivel tap
- Standard tap finish is polished chrome
- Other finishes available at additional cost (page 13)
- Dispensed water temperature can be adjusted down to 98°C on installation if required
- Cool touch insulated tap
- Status ring on the base of the tap to indicate ready or heating (green/ red LED)
- Safety lock
- Available with 3 or 6L boiling water tank
- Power rating 1.60 kW for 3L and 2.84 kW for 6L model
- Must be fitted with initial scale filter (F5SST) supplied for inlet to boiling tank (see specification on page 32)
- Supplied with expansion vessel and pressure relief valve
- Can be fitted with the stylish Zen Font with Drain (page 18)
- Recovery Rate 90 cups/ 60 mugs per hour for 3L model and 160 cups/ 107 mugs per hour for 6L model based on 167 ml cup and 250 ml mug.

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Product Code	Capacity (litres)	Heat Up Time (mins)	Standing Loss (kWh/day)
SOLO3L	3	12	0.42 17 W
SOLO6L	6	14	0.50 20 W



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

3L model - 18 cups/ 12 mugs
6L model - 36 cups/ 24 mugs
based on 167 ml cup/ 250 ml mug.

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.

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 is required.

Supplied filter, expansion vessel and pressure relief valve must be fitted.

Electrical Connection

Installation must comply with current IET wiring regulations.

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

Approvals

CE, UKCA

Standard Warranty

2 years parts or replacement warranty. Supplied scale filter must be fitted and changed at least every 6 months otherwise the warranty may be void.

Product Code	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)	
				Empty	Full
ZEN Solo Tap	288	152	49	1.1	–
ZEN Tank 3L	460	182	221	5.8	8.8
ZEN Tank 6L	460	220	270	6.7	12.7