

# 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.

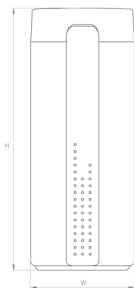
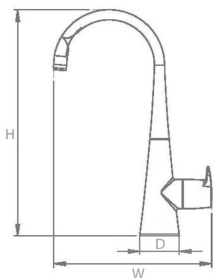
Instant boiling water is ideal for a wide range of kitchen uses including tea and coffee making, providing a quick start for boiling rice, pasta and vegetables and soaking oven dishes.

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.

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