Sapphire Water Chiller

Undersink, Aluminium Heat Exchange



Usage

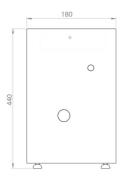
Discrete undersink water chiller to be used with a counter mounted tap and filter to provide instant, high quality chilled drinking water.

Features and Benefits

- Add to your Zen Spa package to provide boiling and chilled water through your 2 in 1 Zen Spa tap
- Team with one of our Zen Ice or Crystal Pure drinking water taps for chilled and or sparkling drinking water solutions
- Designed to fit in a standard kitchen undersink cupboard
- In office environments avoids the need for space to be taken up by a floor standing chiller unit
- Simple to use and easy to maintain
- Water chilled using aluminium heat exchange technology which chills the water as it passes through
- Chill capacity 25 litres or 150 glasses per hour (glass 167ml)
- Check that the chiller specification meets your requirements. This chiller is suitable for smaller frequent draw-offs. For larger infrequent draw-offs consider the Sapphire Ice Bank Water Chiller (page 26).

- Aluminium heat exchange units generally provide a lower initial draw-off than ice bank units but have a quicker recovery time and similar hourly capacity
- They generally requires less maintenance than ice bank units.
- Plumbed in system gives reduced costs over bottle fed coolers connects directly to the mains water supply
- · Never run out of water
- Chilled water temperature adjustable from 6°C to 14°C
- All our taps for use with the Sapphire chiller are suitable for filling sports bottles and carafes
- Consider the Zen Font with Drain (page 20) for a stylish sleek solution when mounting the tap over a sink is not possible or desired
- Chilled only or chilled and sparkling chiller models available
- Sparkling models include initial gas cylinder – replacements available

Product Code	Chill Capacity (litres/ hour)	Sparkling
SAP25US	25	No
SAP25USG	25	Yes



Outer Casing Metal

Capacity 150 glasses per hour (based on 167ml glass)

Maintenance Sanitise every 6 months.

Change drinking water filter approximately every 6 months.

See product instructions for full maintenance requirements.

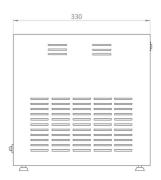
Refrigerant Type R134A

Sparkling Option
Supplied with a regulator and initial gas cylinder.

IP Rating IP22

Power (kW) 0.16

Current (amps) 0.8



Installation

Chilling requires the ambient temperature to be between 10°C and 30°C.

Plumbing

Must be installed by a suitably qualified person.

Minimum water pressure 1 bar.

Maximum water pressure 3 bar. If higher than this a pressure reducing valve is required.

Electrical Connection Supplied with a pre-wired (1.5m) black kettle lead cable BS plug.

Approvals

Standard Warranty 2 years parts or replacement warranty.

Product Code	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)
SAP25US	440	180	330	19
SAP25USG	440	180	330	19.5