

zenith^o

Zenith Chilltap[®]

Under-sink water chillers

Chilled filtered drinking water



Recovery rates

Product Details	Initial draw off glasses	Recovery glasses/hr
Chilltap [®] 60 glasses/hour	8	60
Chilltap [®] 140 glasses/hour	8	140

Features

The simple way to have chilled filtered water on tap at your kitchen sink

Delivers chilled water at between 5°C and 10°C

Comes standard with 5 micron filtration with sub-micron available as optional accessory
Cost effective solution to buying and storing bottled water

Delivers up to 140 glasses per hour

Backed by the Zenith nationwide service network

See installation instructions for warranty details.

Zenith Spec Sheets Update: 010608



Features

- Under-sink filtered water chiller with sink-mounted quarter turn ceramic tap.
- The convenience of refreshing chilled filtered water at the touch of a lever.
- Chilled water temperature is maintained between 5-10°C.
- Comes standard with 5 micron filtration with sub-micron available as optional accessory.
- Delivers up to 140 glasses per hour of chilled filtered water within the operating range of 5°C to 10°C.

Storage capacity

Nominal 1.8 litres.

Output capacity

60 to 140 glasses per hour at <10°C.

Rating

0.3 kW.

Chiller type

Air cooled condenser with a compressor rated at up to 0.25 hp.

Sink mounted tap

Chrome plate brass with quarter turn action tap and swivel spout mounted near the edge of the sink so that it drains into the sink when running.

Under-sink case

White powder-coated zinc seal, corrosion resistant steel.

Filtration

5-micron filtration.

Installation

Location

The tap should be positioned at rear of a sink. The tap should be mounted on a flat surface. A 25mm diameter cut-out is required for fitting. Under-sink chiller should be located directly under the tap - maximum 1 metre away. The under-sink chiller must be installed with clearances of 60 mm left, right, rear and above. Filter should be mounted where readily accessible on the chiller or on the adjacent cupboard wall.

Plumbing

Water connections 12.7 mm BSP. Designed for direct connection to a potable cold water supply with a minimum pressure of 70kPa and a maximum pressure of 700kPa.

A 500kPa pressure reducing valve must be installed if water supply pressure is likely to exceed 700kPa.

Venting

The cupboard containing the operational unit must be amply ventilated. Cupboard doors should be offset for ventilation using 4mm buffers provided. A ventilation grill is also provided with each unit for high usage applications. When installing the unit where minimum clearances are met, installation of the auxiliary exhaust fan accessory is strongly recommended

Electrical

To be connected to a 10amp GPO, 220V - 240V AC power supply.

Note

To be installed by a qualified tradesperson in accordance with manufacturer's instructions and AS/NZS 3500 plumbing and AS/NZS 3350 wiring regulations.

Technical Advice

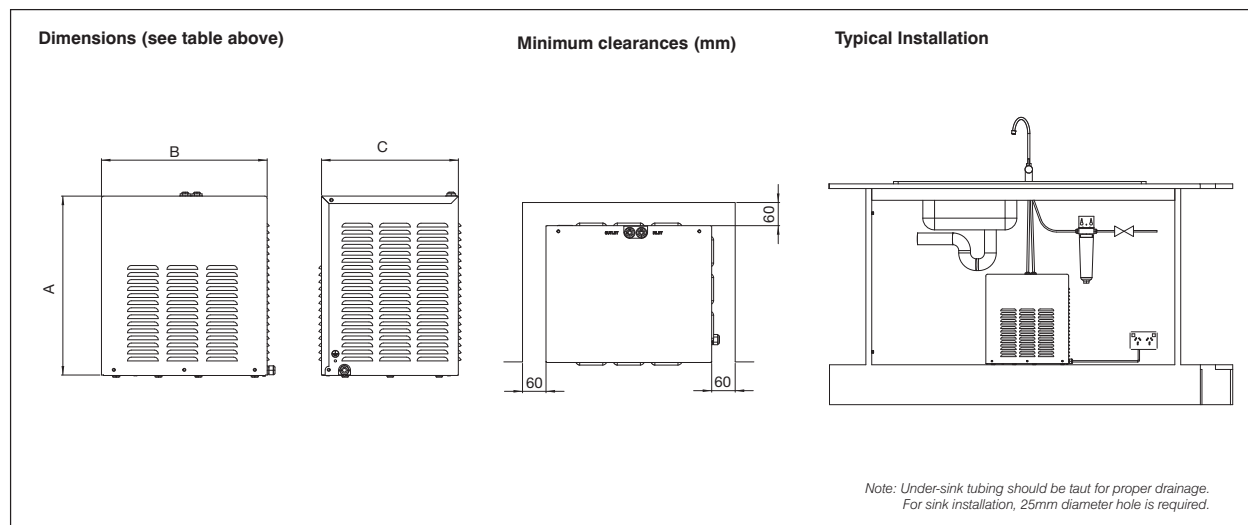
Contact Zenith Heaters Limited on **0800 558 055**.

Accessories

- 99015NZ - Disposable cup system
 - 90651NZ - Auxiliary Fan with DIN plug kit
 - 52000NZ - 5 micron filter*
 - 58000NZ - Sub micron filter*
- *Zenith filters comply with NSF/ANSI 42 and/or 53 industry standards.

Product Details	Order code Model No. with 5 micron filter	Initial draw off glasses*	Recovery glasses* p/hr	Compressor (hp)	Dimensions		
					A	B	C
Chilltap [®] 60 glasses/hour	60607	8	60	.08	377	253	353
Chilltap [®] 140 glasses/hour	63607	8	140	.25	385	291	353

* Standard glass 200 ml. Rating shown represents the number of glasses that may be drawn within the specified temperature range of 5°C to 10°C. Actual outlet temperature may vary as a result of variations in water inlet temperature and ambient air temperature.



Note: Under-sink tubing should be taut for proper drainage. For sink installation, 25mm diameter hole is required.