



# Zenith Chilltap®

Instant Chilled Filtered Drinking Water Under Sink Commercial Chiller



Zenith Chilltap

# **Features**

- Instant chilled filtered drinking water at your fingertips
- Option of either 60 or 140 glasses per hour
- Cost effective solution to buying and storing bottled water
- Delivers refreshingly chilled water between 5°C and 10°C
- 5-micron fully encapsulated filter
- Chiller and filter system stored out-of-sight under the bench top

# **Recovery rates**

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









As Zenith's policy is one of continuous product improvement changes to specifications may be made without prior notice.

Specification Sheet ZENSSCTC1 | Updated February 2012







# Zenith Chilltap®

## **Product Selection Chart**

Zenith Model	Order Code Model No. With Sub Micron Filter	Initial Draw Off Glasses*	Recovery Glasses Per Hour	Compressor (hp)	Dimensions		
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Chilltap 60 glasses/hour	60607	8	60	.08	353	253	377
Chilltap 140 glasses/hour	63607	8	140	.25	385	291	353

<sup>\*</sup>Standard glass = 200mL

## **Technical Features**

- Instant chilled filtered water at your fingertips.
- Under-sink filtered water chiller with sink mounted quarter turn ceramic tap.
- Up to 60 glasses of chilled water per hour for smaller unit, 140 glasses for larger.
- Chrome plate brass tap head with quarter turn action lever and 360° swivel spout.
- Chilled water temperature is maintained between 5-10°C.
- 5-micron filtration to NSF/ANSI 42 and 53 industry standard.
- Tropic rated chilling system that is cost effective alternative to bottled water.
- Pressure limiting valve equipped to protect filter against extreme water pressure.
- Vented system to ensure system is never compromised due to surges in water pressure.
- Air cooled condenser with a compressor rated at up to 0.25 hp.

# **Installation Requirements**

#### Location

Tap should be installed at the rear of a sink, on a flat surface to dispense into the sink. A 25mm diameter cut-out is required for fitting and under-sink chiller should be located if possible directly under the tap-maximum 1 metre away. Operational unit minimal clearances of 60mm left, right, rear and above. Filter should be mounted where readily accessible on the chiller unit or on the adjacent cupboard wall. Cupboard doors should be offset using 4mm buffers provided. When installing the unit where minimum clearances are met. consideration should be given to installing an auxiliary exhaust fan accessory. Suggested exhaust fan location is in side wall to adjoining cupboard or the floor of the cupboard into the kickboard space.

#### Plumbing

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

Water connections 15mm BSP. Designed for direct connection to a potable cold water supply with minimum pressure of 70kPa; maximum 700kPa. If static pressure exceeds 700kPa, a 500kPa pressure limiting valve must be fitted. An isolating valve should be installed between the water supply and the operational unit.

#### Electrical

To be connected to a 10amp GPO, 220V-240V AC power supply and in accordance with AS/NZS 3350 wiring regulations.

#### Caution

In some hard water areas where mineral scale accumulation may be a problem, consideration should be given to the maintenance required. A suitable form of water treatment may be necessary.

# Accessories

90650NZ - Aluminium ventilation grill kit

99015NZ - Disposable cup system

52000NZ - 5-micron replacement filter

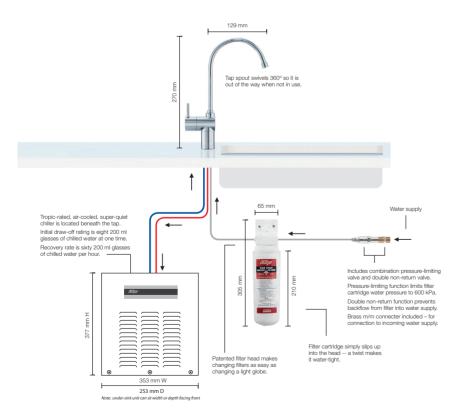
# Warranty

1 year parts and labour warranty.

# **Technical Assistance**

Contact Zenith Heaters Ltd Unit 2/15 Moselle Avenue, Henderson Auckland 0610 New Zealand T: 0800 558 055

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