# AVALANCHE

**POU Water Cooler** 





# **AVALANCHE**

### **POU Water Cooler**

The small footprint Avalanche water cooler is designed to fit conveniently on a kitchen or office countertop. The compressor in this compact design provides exceptional cooling rates and runs very quietly. Depending on the market, this cooler comes in Cold only, dual Chill and Hot and Cold models and has handy LED lights indicating when water reaches temperature. Also available as a Point-of-Use (Plumbed In) unit.

# Crystal Mountain

### **Features and Benefits**

- Carrying handle makes dispenser easy to carry
- LED display indicates when cold and hot water are at the optimum temperature
- Small footprint conveniently fits kitchen or office
- Compressor operated for efficient water temperature recovery
- One piece drip tray is dishwasher safe



Carrying handle



LED display

# DryGuard™

Crystal Mountain's patented sealed-system

DryGuard™ feature, molded from

polypropylene, protects floors

against leaks caused by cracked

and faulty bottles.



## **Performance and Specifications**

### General

Air cooled, bottled type water cooler provided with a power supply cord for connection to source of power supply

### **Cooler Cabinet**

Blow molded, high density polyethylene(HDPE)

Together with injunction molded bottom plate

### **Faucet Type**

Constructed of FDA approved nylon and silicon tubing

PP Faucet with self closing handle

### **Cold Water Tank Specifications**

HDPE casing with 1.1L (0.3 gal) volume

Cold water cooling capacity of 2.0L (0.5 gal)/hour based on 21°C (69.8°F) room temperature

### **Cold Water Thermostat**

Preset at factory to dispense water at temperature from 4-10°C (39.2-50°F)

Adjustable cold control located at the back of the cabinet

### **Hot Water Tank Specifications**

Stainless steel #304 casing with 1.5L (0.4 gal) volume

Hot tank capacity 4.5L (1.2 gal)/hour based on 21°C (69.8°F) room temperature

### Hot Water Thermostats and Heater

Automatic thermostat set at temperature range of 74-92°C(165.2-197.6°F)

Manual thermostat reset in case of automatic thermostat failure

ON/OFF switch for hot tank is located at the back of the cabinet

### Compressor

Hermetically sealed reciprocating compressor

(220~240VAC 50Hz) (100~115VAC 60Hz)

Refrigerant Type: R600a (CFC Free)

Refrigerant Charge: 13.0g (0.5 oz)

**Dimensions and Freight Data** 

### Product Dimensions

368mm deep x 330mm wide x 419mm high

(14.5" deep x 13.0" wide x 16.5" high)

### **Product Weight**

H&C: 11.6kg (25.6 lb)

C&C: 10.9kg (24.0 lb)

Cold Only: 10.3kg (22.7 lb)

### **Product Boxed Dimensions**

380mm deep x 370mm wide x 450mm high

(15.0" deep x 14.6" wide x 17.7" high)

### **Product Boxed Weight:**

H&C: 12.6kg (27.7 lb)

C&C: 11.8kg (26.0 lb)

Cold Only: 11.6kg (25.6 lb)

**20FT Container Quantity:** 450 Units **40FT Container Quantity:** 960 Units







Website: www.crystalcoolers.com

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