

CRYSTAL MOUNTAIN PRODUCT BROCHURE



K2
Water Cooler

K2 Water Cooler



The K2 was specifically developed by Crystal Mountain to meet customers' needs for a modern and stylish water cooler with a water reservoir system that could be recycled, having been easily removed, and replaced with a new one. All done very easily, hygienically and cost-effectively.

Furthermore, the K2 has been designed with an ergonomic high dispense point; LED indicator lights; electronic controls to give improved cold and hot water output, and easily removable side panels to allow quick access to all electrical components for easy maintenance and servicing.



LED Indicator Lights
and Recessed Water Outlet



Replaceable
Reservoir System



Removable
Cooler Base

Features

- Modern Design – sleek and stylish
- High Gloss Finish – appliance look
- Increased Flow Rate – 0.65 gal/min (2.5 L/min)
- High Dispense Point – ergonomic design
- Large Dispensing Area – accommodates larger refillable bottles
- CrystalFlo™ Water Cartridge – replaceable reservoir system
 - 100% Sanitization – all water contact points are exchanged
 - Reduces equipment handling
 - Clean In Place (CIP)
 - Extends product life
 - Improves the cooler refurbishment process
 - Provides additional revenue opportunity with CrystalFlo™ sales
- Improved Cold and Hot Water Output – electronically controlled
- Leak Prevention Design – closed system (requires compatible bottle cap)
- Air Free Reservoir – closed system means cleaner water
- Recessed Water Outlet – reduces the risk of cross-contamination
- LED Indicator Lights
 - Blue light indicates the system is on
 - Red light indicates the hot system is on
 - Flashing Yellow indicates that the CrystalFlo™ needs to be replaced
- Integrated Cup Dispenser (fits most 9 oz cups)
- Removable side panels for quick and easy access to all electrical components
- Innovative 3 piece base for improved stability



CrystalFlo Water Cartridge

Simple: In less than 45 seconds all water contact points are exchanged

Quick: In less than 45 seconds all water contact points are exchanged

Hygienic: All water contact points are exchanged
100% Sanitization



K2 Water Cooler

Performance and Specifications

General

An air-cooled water dispenser with a compressor-driven refrigeration system and a CrystalFlo Water Cartridge for easy sanitizing

Available in hot + cold. Angle Power cord, Power Cord Hanger

Cooler Cabinet

Plastic outer panels use Higher gloss ABS. Chrome Strip

Standard color in black. Other colors available for high volume orders

Faucet Type

New Childproof safety Faucet Handle, Sturdy durable. Hot/Cold water LED indicator; CrystalFlo Water Cartridge replace indicator and low-light sensor light

Cold Water Tank Specifications

CrystalFlo Water Cartridge casing with 2.1 L (0.6 gal) volume

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

Cold Water Thermostat

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

Adjustable cold control located at back of cabinet

Hot Water Tank

Stainless steel #304 casing with 1.1 L (0.3 gal) volume

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

Hot water sensor

Hot Water Thermostat & Heaters

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 is located at back of cabinet

Compressor

Hermetically sealed reciprocating compressor

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

Noise (Sound Power Level): 44 dB(A)

Refrigerant Type: R134a

Refrigerant Charge: 35 g (1.2 oz)

Dimensions & Freight Data

Product Dimensions

267.4mm deep x 284mm wide x 1053mm high

(10.5" deep x 11.2" wide x 41.4" high)

Product Dimensions (Installed Base Plate)

358.7mm deep x 347.3mm wide x 1053mm high

(14.1" deep x 13.7" wide x 41.4" high)

Product Weight: H&C: 12.8kg (28.2 lb)

Product Boxed Dimensions

290mm deep x 285mm wide x 1080mm high

(11.4" deep x 11.2" wide x 42.6" high)

Product Boxed Weight: H&C: 13.8kg (30.4 lb)

20FT Container Quantity: 320 Units

40FT Container Quantity: 640 Units



All performances are tested in a controlled environment, certified by a third party. To learn more about these standards, please speak to your Crystal Mountain representative.



Crystal Mountain Products Limited

European Sales Office

Fence House, Fence Avenue
Macclesfield, Cheshire
United Kingdom SK10 1LT
Tel: +44(0) 1625 439 111
Fax: +44 (0) 1625 502 527

E-mail: cmeurope@crystalcoolers.com

North American Sales Office

200 Carnegie Drive, Suite 234
St. Albert, AB, T8N 5A7 Canada
Toll Free: 800 878 6422
Tel: 1 780 454 4545

E-mail: sales@crystalcoolers.com

Crystal Mountain Products Inc.

US Office / Warehouse

1665 Westbelt Drive
Columbus, Oh 43228
Outbound Door #2
Tel: (614) 454 1618
Fax: (614) 409 9782

E-mail: sales@crystalcoolers.com

Crystal Mountain International Limited

Hong Kong Sales Office

Room 610, Winfield Commercial Building
6-8a Prat Avenue, Tsimshatsui
Kowloon, Hong Kong
Tel: (852) 2368 1989
Fax: (852) 3017 6727

E-mail: cmasia@crystalcoolers.com



WHA
Water Treatment &
Hydration Association
© 2011-2012 WATERA22



Website: www.crystalcoolers.com

Crystal Mountain has a policy of continuous development and reserves the right to change specifications without notification.

