

CRYSTAL MOUNTAIN PRODUCT BROCHURE



STORM
Bottom-Load Cooler

H&C

STORM | H&C

Bottom-Load Cooler



The Bottom-Load Storm water cooler means no more lifting heavy bottles, just open the front door and the bottle slides into the base of the cooler with little effort. The Storm features an easy to remove reservoir system, that takes less than a minute to change. The LED indicator tells you when it needs to be replaced. Servicing has never been easier. With its contemporary design, attractive finish, concealed faucets and easy maintenance, the Storm is sure to dazzle in any environment.

Features

- Matte black finish, with stainless look accents and a sliding front door
- Holds bottle sizes 11, 15 and 19 litres (3, 4 and 5 gallons bottles)
- LED light over faucet area, LED - replace bottle indicator light
- SmartFlo™ Water Cartridge - replacing is simple, quick and hygienic
- Ergonomic - higher dispense point
- Commercial grade and quality construction
- Large dispensing area for coffee pots and larger water bottles
- Can also be POU/mains-fed (order separate Storm POU conversion kit)

SmartFlo™ 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



Concealed Water Outlet



Removable Drip Tray



Replaceable Reservoir System
SmartFlo™ Water Cartridge



Unique Sliding Front Door



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Performance and Specifications

General

An air-cooled water dispenser with a compressor-driven refrigeration system and a SmartFlo™ Water Cartridge for easy sanitization, for use with bottled water

Cooler Cabinet

Standard colour in black. Other colours available for high volume orders

Faucet Type

Covered mechanical style faucet system with replaceable water contact components (via SmartFlo™ Water Cartridge), and a recessed dispensing point to protect from contamination, are extra durable and add to the stylish presentation

Cold Water Tank Specifications

SmartFlo™ Water Cartridge casing with 1.6 L (0.35 gal) volume

Cold water cooling capacity of 2.8 L/hr (0.62 gal/hr) based on 21°C (69.8°F) room temperature

Technician-adjustable cold control

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 (0.24 gal) capacity

Hot water capacity of 5.5 L/hr (1.21 gal/hr) based on 21°C (69.8°F) room temperature

Hot Water Thermostat and Heaters

Automatic thermostat set at temperature range of 76-92°C (168.8-197.6°F)

Manual thermostat reset in case of automatic thermostat failure

ON/OFF switch is located behind top of bottle access door

Compressor

Hermetically sealed reciprocating compressor

220-240VAC 50Hz

Refrigerant Type: R600a

Refrigerant Charge: 220-240VAC 16g (0.564 oz)



Dimensions & Freight Data

| Model | Products Dimensions WxDxH (mm/in.) | Box Dimensions WxDxH (mm/in.) | Product Weight (kg/lb) | Product Boxed Weight (kg/lb) | Loading Qty | |
|-------------------------------|---------------------------------------|----------------------------------|---------------------------|---------------------------------|-------------|-----------|
| | | | | | 20FT | 40FT |
| Storm Bottled Water Cooler | 320x340x1116mm | 340x380x1165mm | 14.5 kg | 16.2 kg | 204 units | 420 units |
| | 12.6"x13.4"x43.9" | 13.4"x15.0"x45.9" | 32.0 lb | 35.7 lb | | |

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

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

