

# 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, 100-115VAC 60Hz

**Refrigerant Type:** R134a

**Refrigerant Charge:** 220-240VAC 30g (1.1 oz), 100-115VAC 32g(1.13 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.



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

