

# CRYSTAL MOUNTAIN

## PRODUCT BROCHURE



# GLACIER

## POU Water Cooler

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The Glacier Point-of-Use water dispenser is available in Hot and Cold or Cook and Cold models. The rounded cabinet and fluted front give the Glacier a classic Greek column design suitable for any environment. While being aesthetically pleasing, the polyethylene cabinet's smooth finish is easily cleaned and refurbished. This commercial grade cooler will deliver years of trouble free optimum performance.



PP Faucet with self closing handle



Point Of Use System



Hot water ON and OFF switch



Removable drip tray

### Point of Use system

The Point Of Use Kit uses a primary float with a secondary backup in conjunction with a 1/4" quick connect fitting with cover to protect the fitting and tubing. Easily adaptable, the double mechanical float system installs easily onto the coolers.



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## POU Water Cooler

## Performance and Specifications

### General

Air cooled, POU type water cooler, available in hot and cold, and cold and ambient

### Cooler Cabinet

Blow molded, high density polyethylene (HDPE) resistant to cracking

### Faucet Type

Polypropylene (PP) faucet with self closing handle. Hot Faucet includes a Child Resistant Handle which requires dual action to activate

### Cold Water Tank Specifications

Stainless steel #304 or HDPE casing with 2.8L (0.62 gal) volume

Cold water cooling capacity of 2.0L/hr (0.44 gal/hr) 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 2.0L (0.44 gal) volume

Hot water capacity of 4.5L/hr (0.99 gal/hr) based on 21°C (69.8°F) room temperature

### Hot Water Thermostats and Heater

Automatic thermostat control with temperature range of 74-92° C (165.2-197.6°F)

Manual thermostat reset in case of automatic thermostat failure

450W external heater band

ON/OFF switch located at the back of the cabinet

Electronic Thermostat System (ETS) is available, which provides for a temperature control range of 88-92°C (190.4-197°F)

### Compressor Type

Hermetically sealed reciprocating compressor

220-240VAC 50Hz

**Refrigerant Type:** R600a (CFC Free)

**Refrigerant Charge:** 12g (0.42 oz)

## Dimensions and Freight Data



Model Number	Products Dimensions WxDxH (mm/in.)	Box Dimensions WxDxH (mm/in.)	Product Weight (kg/lb)		Product Boxed Weight (kg/lb)		Loading Qty	
							20FT	40FT
Glacier POU Water Cooler	314x312x980mm	330x320x1000mm	H&C:13.7kg	C&C:13.4kg	H&C:14.8kg	C&C:14.6kg	252 units	518 units
	12.4"x12.2"x36.8"	13.0"x12.5"x39.4"	(30.1 lb)	(29.6 lb)	(32.6 lb)	(32.1 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.

