



***AVALANCHE***  
*POU Water Dispenser User Manual*



1. Reset Button

2. Pou Kit

3. LED Display

LED display indicates when cold and hot water are not at the optimum temperature

4. Touch Guard® Hot Water Faucet

5. Cold Water Faucet

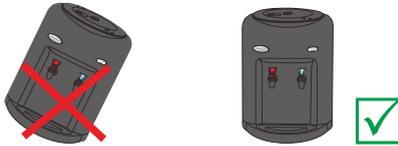
6. Drip Tray

■ Parts may not appear exactly as shown

# THANK YOU FOR BUYING A CRYSTAL MOUNTAIN WATER COOLER!

## RECEIVING

Inspect the cooler box immediately and carefully for any evidence of shipping or handling damage before signing to receive goods. In case of shipping damage, claims should be filed immediately with the carrier. Please note that the carrier will not accept claims for any damage discovered after the signing for UNINSPECTED GOODS. Ensure cooler stands upright for 24 hours before plugging it in.



**Failure to use an appropriate leak detector and shutoff valve device for any reason will not obligate or make Crystal Mountain responsible in any way for Product Liability issues relating to any claims, including water damage claims.**

## OPERATION

1. Place the water cooler on a flat level surface in a cool shaded location near a grounded wall outlet. Position water dispenser so that the back of the unit is a minimum of 2 inches / 5 cm away from the wall to ensure proper ventilation (Figure 1).
2. Installation should only be executed by properly trained personnel. The connection must be to the potable mains water supply and should be via a shut off valve (Figure 2). An anti-flood device should be fitted as close as possible to the mains connection point. In line with local regulations, a check or non-return valve must also be fitted prior to the equipment.

Note: On H&C models, vent the hot tank by holding the red faucet open until water flows out. (Heater switch may now be turned on (Figure 3))

### Water Inlet Pressure:

- Minimum 20PSI (0.138MPa)
  - Maximum 80PSI (0.552MPa)
  - Where pressures exceed 80PSI (0.552MPa) a Pressure Reducing Valve must be fitted
3. Ensure that the available power supply matches the cooler's voltage specifications indicated on the nameplate label (located at the rear.) Plug power supply cord into receptacle (Figure 4).

Note: To provide additional protection from the risk of shock, this unit **MUST** be connected to a ground fault circuit interrupter (GFCI) outlet at all times. Use of an Extension cord will void any warranties.

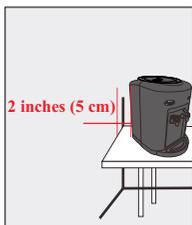


Figure 1

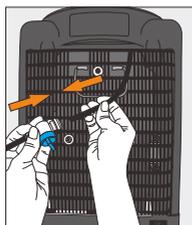


Figure 2

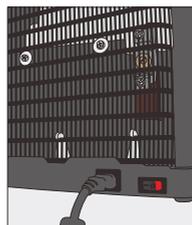


Figure 3

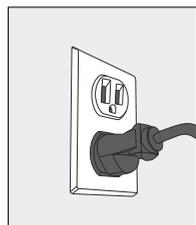


Figure 4

4. Do not draw water from the cooler for about 30 minutes to let the water cool or heat. Optimum water temperatures will be reached after several hours of operation (Figure 5 and Figure 6).



Figure 5



Figure 6

5. Ensure the following when cooler is to be serviced.

- 5.1. Turn off Hot Tank Switch (H&C models only) and disconnect power supply cord (Figure 7 and Figure 8).
- 5.2. Turn off the water supply via the shut off valve, and disconnect the water supply from the cooler. (Figure 9). **Allow 1 hour for hot water to cool down inside the hot tank before removing the drain plug at the rear of the cooler to drain into a bucket.**

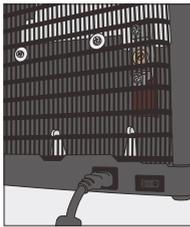


Figure 7



Figure 8

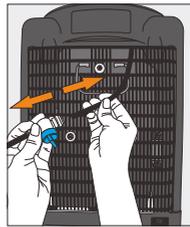


Figure 9

**CAUTION! ALWAYS DRAIN WATER COMPLETELY BEFORE SHIPPING OR STORING THE COOLER.**

## CLEANING

### **Do Not Immerse the Unit in Water for Cleaning**

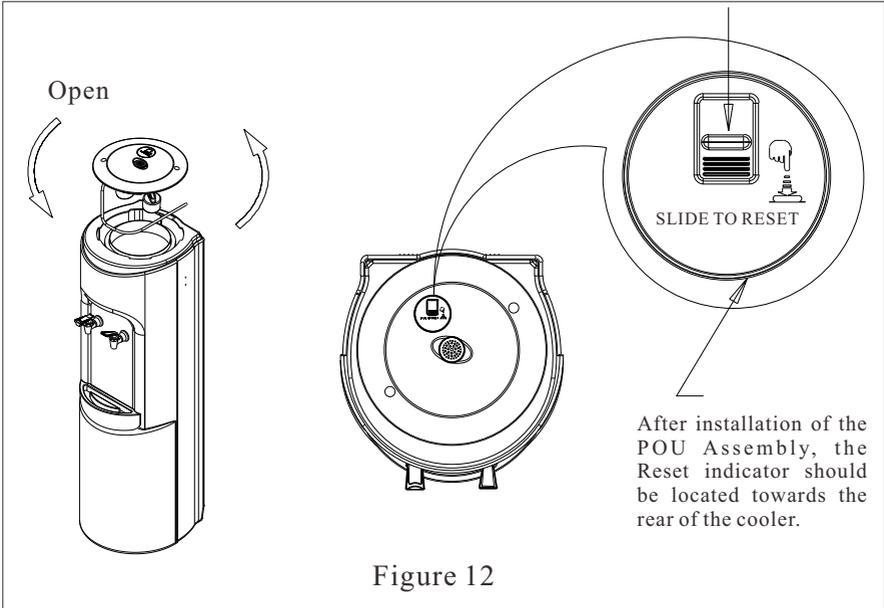
Remove the lid and clean any dust or contaminants from the cooler by rinsing the cold water reservoir and faucets with clean water prior to use. Use only mild dishwashing liquid detergent for cleaning the exterior surfaces (Figure 10 and Figure 11). **DO NOT USE bleach or abrasive cleaners.**



Figure 10



Figure 11



Note: The product you have purchased may look different than the model shown in Figure 12.

- Parts may not appear exactly as shown

## CAUTION:

In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, this appliance must not be supplied through an external switching device such as a timer, connected to a circuit that is regularly switched on and off by the utility.

The appliance is not to be used by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instructions. Children being supervised not to play with the appliance.

Capacity of maximum of 18.9 litres of water bottle or lower shall be used for the water dispenser, otherwise the dispenser will topple.

Drain hole at the bottom base of the dispenser to prevent water been consolidated at the base.



### ON/OFF switch

(Located at the back of the water dispenser). To heat up the water in the Hot Water Tank, switch to ON position.



### Water Outlet for Drainage

(Caution of Hot Water)



### Hot Water Faucet

(Caution of Hot water flowing from water valve)

**WARNING:**

The warranty and Underwriters' Laboratory and CE listings for the coolers are invalidated if any alteration, modification, or use or misuse in combination with any other machine or devices is deemed to be the source of any claim. The manufacturer accepts no liability (including for bodily injury) resulting from any alteration, misuse, neglect, accidents, improper installations or repairs.

The Red Faucet dispenses hot water during normal operation that may cause severe burns.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.



This marking indicates that this product should not be disposed of with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of sustainable resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmentally safe

The customer acknowledges that water, like other liquids, can cause damage to surfaces. The customer takes full responsibility for placing the cooler within a residence or business, and acknowledges that failure to address drips, leaks or spillages is at the customer's risk.

Failure to use an appropriate leak detector and shutoff valve device for any reason will not obligate or make Crystal Mountain responsible in any way for Product Liability issues relating to any claims, including water damage claims.

Environmental application temperature: 10~32°C.

The unit is rated IP10. (This unit is not protected against ingress of water)

For more information on this product, please visit [www.crystalcoolers.com](http://www.crystalcoolers.com)