

# Standup Series Water Cooler

**RECEIVING, CLEANING & OPERATING INSTRUCTIONS** 



# THANK YOU FOR BUYING A CRYSTAL MOUNTAIN WATER COOLER!

# RECEIVING

Inspect the cooler box for any evidence of shipping or handling damage. In case of shipping damage, claims should be filed promptly with the carrier. Ensure cooler stands upright for 24 hours before plugging it in.

# **OPERATION**

- Place the water cooler at a minimum of 2 inches/5cm away from the wall to ensure ventilation.
- Place the water bottle on top of the cooler appropriately.Note: On Hot & Cold models, vent the hot tank by holding the hot faucet open until water
- flows out.

  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. Please ensure that cooler is set up so as access to the power outlet and plug is
  - unobstructed. Turn on heater switch.

    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.
- 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.
- 5. Ensure the following when cooler is to be serviced:
  - 5.1 Turn off Hot Tank Switch (Hot & Cold models only) and disconnect power supply cord.
  - 5.2 Remove bottle from reservoir.
  - 5.3 Use a bucket to drain water from the cold water reservoir through faucets. On Hot & Cold models, turn off hot tank switch as above. Allow 1 hour for the hot water to cool down inside the hot water tank. Remove the drain plug at the rear of the cooler to drain into a container.

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

# REMOVABLE RESERVOIR

#### E & S Series

On Cook & Cold and Hot & Cold models the reservoir can be removed easily by following the steps given below.

- $1. \ Unplug \ and \ approach \ the \ cooler \ from \ the \ front.$
- 2. Remove the water bottle and drain water from the reservoir and hot tank, remembering to cool and drain hot tank. 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.
- 3. Remove the locking pin from the Crystal Guard, which may be stiff, requiring a tool. Use the fingertips of both hands to press on the Guard and turn counter clockwise till it is free from the cooler opening. (Figure 1)
  - Note: If the cooler is equipped with a DryGuard<sup>™</sup>, see the DryGuard<sup>™</sup> removal section of the instructions.

- 4. Use fingers of both hands to lift up and remove the insulation jacket covering the reservoir, from the cooler opening.
- Remove the baffle cup by lifting straight out. Loosen & remove the baffle stem and wing nut by turning counterclockwise.
- 6. Approach the cooler from the rear and open the latch provided on the evaporator band.
- Use both hands to loosen the reservoir from the evaporator band and lift it straight through the cooler opening.

# R. P. & G Series

On Cook & Cold and Hot & Cold models the reservoir can be removed easily by following the steps given below.

- 1. Unplug and approach the cooler from the front.
- Remove the water bottle and drain water from the reservoir and hot tank, remembering to cool and drain hot tank. 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.
- 3. Remove the Crystal Guard by placing fingertips of both hands and turning it counter clockwise till it is free from the cooler opening. (Figure 1)
  Note: If the cooler is equipped with the DryGuard<sup>TM</sup>, see the DryGuard<sup>TM</sup> removal
  - section of the instructions.
- 4. Using fingers of both hands loosen and remove the insulation jacket covering the plastic reservoir from the cooler opening. Note: On Hot & Cold models, after step 4 unscrew the round plastic one piece baffle.
- 5. Approach the cooler from the rear and open the latch provided on the evaporator band.
- 6. Remove the faucets from the reservoir elbows by turning them counter clockwise.
- Using both hands, loosen the reservoir from the evaporator band and lift it straight through the cooler opening.

# **DryGuard**TM

# Installation (See Figure 2)

- Place the Inner DryGuard<sup>TM</sup> Cone assembly onto the center of the cold water reservoir; make sure the words "LIFT THIS SIDE TO REMOVE" is aligned with the sides of the cooler and that the filter cap is pointed towards the rear of the cooler.
- 2. Using the palms of both hands, push the DryGuard $^{\text{TM}}$  straight down into the reservoir.
- Install the Outer DryGuard<sup>™</sup> Cover onto the cooler in the proper positions on the body and lock into place by turning clockwise until it fits tightly.

# Removal (See Figure 2)

- 1. Remove the bottle from the cooler.
- Loosen and remove the Outer DryGuard<sup>TM</sup> Cover from cooler's body by pressing the fingertips of both hands onto lid and turning it counter clockwise until it is free from the cooler opening.
- 3. Approaching the cooler from left (or right), place one palm onto the top of the cooler on the side furthest from you, and using your thumb, press downwards on the reservoir insulation. Using your other hand, grip the edge of the Inner DryGuard<sup>TM</sup> Cone and pull it up slowly to remove.

#### CLEANING

# Do not immerse the unit in water for cleaning

**External:** With the electrical power off, use only mild dishwashing liquid or cleaning products and a soft cloth for cleaning the exterior surfaces. DO NOT USE bleach or abrasive cleaners. Use a vacuum cleaner to remove dirt and lint from the condenser. The unit should be cleaned every 3 months, except where fingers touch the temperature selectors, which can be wiped often with hygienic wipes or mild food grade disinfecting or cleaning products.

Caution: Do not clean unit with a water jet device.

**Internal:** In the interest of hygiene it is recommended that the water cooler is cleaned every 6 months. Please contact your distributor for further information

Caution: This operation should be carried out by properly trained personnel. Only use FDA food grade approved sanitizing products. The use of these products must be in accordance with the manufacturer's safety instructions and recommendations.

# 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.

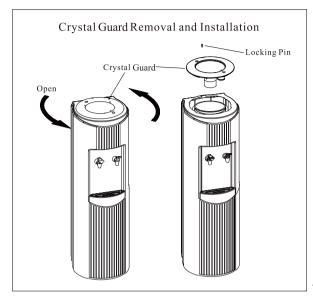


This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of sustainable resources. To return your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

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.

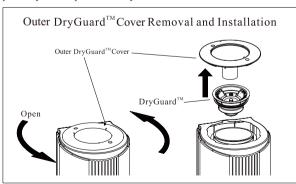
Environmental application temperature: 10~32°C.

This unit is rated IP10 (This unit is not protected against ingress of water) Install indoors on a flat level surface only



<Figure 1>

Note: The product you have purchased may look different than the model shown in Figure 1.



<Figure 2>

# DRAIN COVER INSTALLATION





Step 1 -Install the Drain Cover (PLC-C100406)





Step 2 -Install the screw (FAS-C100240)

Note: The self-tapping screw will create its own hole as it is installed.

SUB-C200784 20 Sets Bulk Pack-Standup Coolers Drain Cover. SUB-C200785 100 Sets Bulk Pack-Standup Coolers Drain Cover.



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CB W SASO ISO9001 WEEE ROHS

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