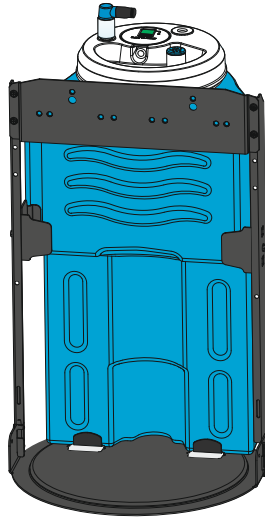




Crystal Mountain



STORM
POU System Installation

Thank You For Buying Crystal Mountain Storm POU System!

RECEIVING

Inspect the shipping 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 signing for UNINSPECTED GOODS.

NOTES

Installation should only be executed by properly trained personnel. Check and comply with all national and local regulations regarding mains water access. The connection must be to the potable mains water supply and should be via a shut off valve. **An appropriate anti-flood device should be fitted as closely as possible to the mains connection point.** In order to satisfy plumbing regulations, a backflow preventer or check valve may be required.

Failure to use an appropriate anti-flood 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.

INSTALLATION INSTRUCTIONS

System requirements

Water inlet pressure:

- Minimum 20 PSI (0.138 MPa)
- Maximum 80 PSI (0.552 MPa)
- Where pressures exceed 80 PSI (0.552 MPa) a Pressure Reducing Valve must be fitted

1. Unpack and rinse:

a. Unpack:

- 1) Slide the access door upwards to open (Figure 1).
- 2) Unstrap the Velcro belt, remove the POU Kit along with the 2 pcs foam pads and plastic bag (Figure 2). (Discard: Strap, Foam Pads and Bag)

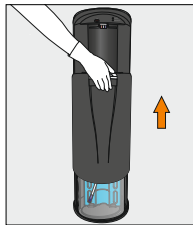


Figure 1

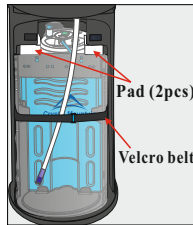


Figure 2

b. Rinse:

- 1) Slide up Reservoir Kit from its frame (Figure 3 and 4).

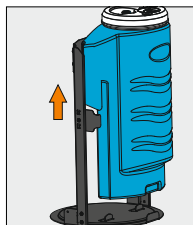


Figure 3

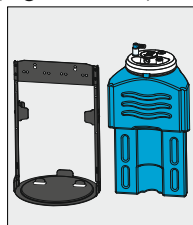


Figure 4

- 2) Use latex or nitrile gloves or wash hands before and after handling water contact parts. Remove cover assembly from the reservoir by pulling upwards (Figure 5). Rinse cover assembly (Figure 6) and reservoir (Figure 7) with clean water and reassemble prior to installation into the frame assembly (Figure 8).

Note: Ensure siphon tube is installed straight and does not curl upwards when installed, and that the slot in the lid is aligned with the rib on the reservoir.

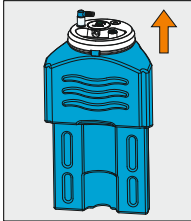


Figure 5

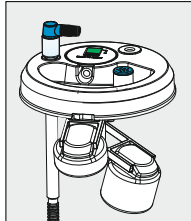


Figure 6

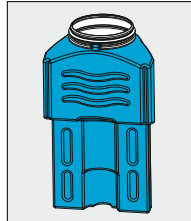


Figure 7

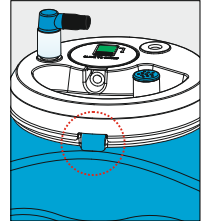


Figure 8

- 3) Install Reservoir Kit onto the frame by sliding Reservoir down into holder (Figure 9 and Figure 10), until Reservoir stands on Base (Figure 11).

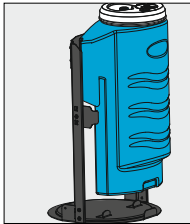


Figure 9

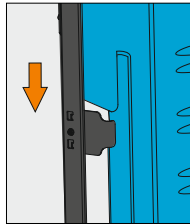


Figure 10

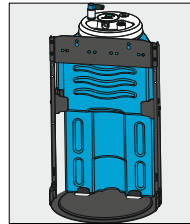


Figure 11

2. Filter Kit installation and water line connection:

- Mount Filter kit onto mounting plate using the accessory screws.
- Connect the Filters to the POU Assembly. Connect the 1/4 inch water line from the top of the POU system to the pure water outlet connection of the Filter system.
- Connect 1/4 inch water line from the mains water connection to the filter inlet connection (not shown) through the rubber insert on condenser (from back) (Figure 12).

Note: Ensure tubing is positioned accordingly to prevent damages (i.e. kink or cut).

Note: In the event a filtration system is not installed, the 1/4 inch water line from the mains water connection can be connected directly to the water line of the POU system (Figure 13)

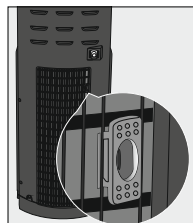


Figure 12

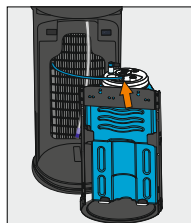


Figure 13

3. Install POU system into cooler:

- a. Connect the bottle tube (within cooler) to the top of the POU system (Figure 14 to Figure 16).

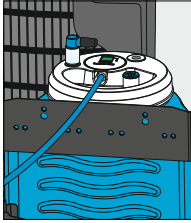


Figure 14

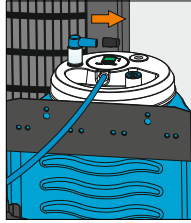


Figure 15

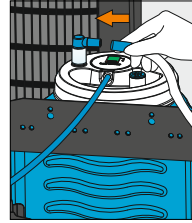


Figure 16

- b. Important: Verify indicator position.

Ensure that indicator is in the **GREEN** position after installation is complete (Figure 17). If indicator shows **RED**, slide the lever forward to reset.

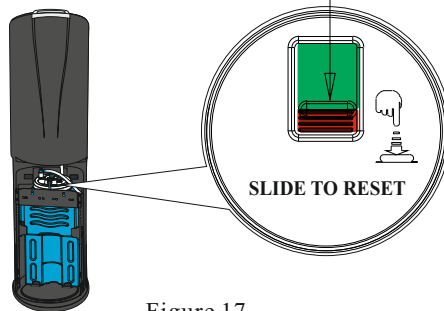


Figure 17

- c. Position POU system within the cooler, ensuring that the tubing is not kinked or located where it will interfere with the access door.
- d. Push downwards to close the access door.
4. Open (Turn On) the water supply to the POU system

Allow the holding tank to fill prior to priming the water system on the Storm Water Dispenser. Depending on the type of filtration system installed, this may take several hours. Instructions for the proper priming of the water system can be located in the Storm Water Dispenser instruction booklet.

<http://www.crystalcoolers.com/Downloads/InstructionManual/Storm.pdf>

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

Failure to use an appropriate anti-flood 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.

For more information on this product, please visit www.crystalcoolers.com