

RECEIVING, CLEANING & OPERATING INSTRUCTIONS

RECEIVING

Carefully inspect the cooler box immediately for any evidence of shipping or handling damage before signing to receive goods. Any 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. If order is not inspected immediately upon delivery, the individual signing for the cooler(s) should sign for the shipment with the following: "**Goods received un-inspected**" or "**Goods received unopened**". Ensure that the cooler stands upright for 24 hours before turning on electrical power.

INSTALLATION / OPERATION

1. The faucet assembly (sold separately) should be located on the back of the sink. Ensure that the water from the faucet will be directed into the sink basin.
2. Place the cooler in a location in the cabinet under the sink with a minimum airspace of 127mm (5") around the unit to ensure ventilation. (see Fig.1) To provide the necessary air flow for the water cooler, two openings of at least 129sq cms (20.sq inches) should be provided in the kitchen cabinet. The openings should be located as close to the cooler as possible. One should be made in the bottom of the cabinet and the other near the top. A cabinet vent should be used to cover the opening. Larger openings will always benefit the water cooler especially in higher ambient temperature conditions.

Note: the condenser's front must be facing the cabinet doors (see Fig.1).

3. Flush the water line before installing the equipment. WATER IN tube to the unit should be plumbed directly from the mains potable water supply pipe nearest to the water cooler. Turn the water supply off. Cut the pipe and fit an appropriate tee piece to create a branch from the supply line. This tee piece should be as short as possible and terminated with an isolation/shut off valve. Any accessories, such as filters, anti-flood devices etc can be fitted between this tee piece and the water cooler. If a saddle valve is used instead of an isolation/shut off valve, ensure that accidental movement is avoided, and that it is of proper pressure rating. A shut-off valve should still be used so water can be shut off to isolate the unit with minimal inconvenience.

An anti-flood device should always be fitted. (sold separately)

Where water supply pressures exceed 80psi (0.55Mpa), a pressure reducing valve should be fitted. (sold separately)

Note: Maximum operating pressure is 80psi (0.55 Mpa).

Caution: Only properly trained personnel should carry out the installation of equipment to the mains water supply. Use only parts that meet local and national standards.

4. To fill the tank, open sink faucet first, then turn on the water supply valve. Continue to purge the water until the initial bubbling (air) disappears and a continuous water stream is observed.

5. Ensure that the available power supply matches the cooler's electrical specifications indicated on the nameplate label (located at the rear). Plug power supply cord into receptacle. It is recommended that the unit is supplied by a dedicated 15A Breaker or as required by local electrical codes. (Use of an extension cable will invalidate the warranty.)
6. Water should not be drawn from the cooler for at least 30 minutes to allow time for water to chill. Optimum water temperature will be reached after several hours of operation.
7. Ensure the following when cooler is to be serviced or cleaned:
 - 7.1. Turn off the electrical supply and disconnect the power cord.
 - 7.2. Close the shut-off valve on isolating or saddle valve, or shut off water supply to cooler if the saddle valve used does not incorporate shut-off valve.
 - 7.3. Release the pressure from the water system by opening the water faucet.
 - 7.4. Undo the drain cap in the front of the cooler, and completely drain all the water from the reservoir into a bucket for disposal. Replace the drain cap. (Before the water cooler is returned to normal use, flush the reservoir thoroughly with clean, fresh potable water.)

CLEANING

Do Not Immerse the Unit in Water for Cleaning

External: Use only a mild liquid detergent or suitable cleaning product, and 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 outer surfaces of this unit should be cleaned every 3 months.

Internal:

- 1.1 Follow the instructions described in 7.1, 7.2, and 7.3.
- 1.2 Disconnect the water line from the "Water Inlet" point. Undo the drain cap and completely drain all the water from the reservoir into a bucket for disposal. Leaving the faucet valve open will speed up this operation. Replace the cap. Disconnect filters and other devices so water line is clear to the reservoir.
- 1.3 Using the water line removed from the "Water Inlet", fill the reservoir with a recommended food-grade sanitising solution. (Please note that the solution should not be passed through any filters or associated equipment in the system - these should be disconnected prior to the solution being poured into the system. As per 1.2.)
- 1.4 Allow the solution to remain in the system as recommended by the sanitising product manufacturer. Remove the drain cap and drain all contents into a bucket for disposal.
- 1.5 Reconnect the water inlet tubing and partially turn on the water supply allowing clean fresh water to flow through the unit into a bucket. Repeat this step at least 3 times to remove all traces of sanitising solution.
- 1.6 Turn off the water supply to the unit and replace the drain cap.
- 1.7 Complete the reconnection of the water system, including any previously disconnected devices (in 1.3 above).
- 1.8 Turn on the water supply and allow water to flow uninterrupted through faucet for at least 3 minutes into the sink to ensure total flushing of the system.
- 1.9 Dry off any water spillage from the vicinity of the water cooler.
- 1.10 Reconnect the electrical supply and switch on the unit to return to normal usage.

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

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 own risk.

WARNING

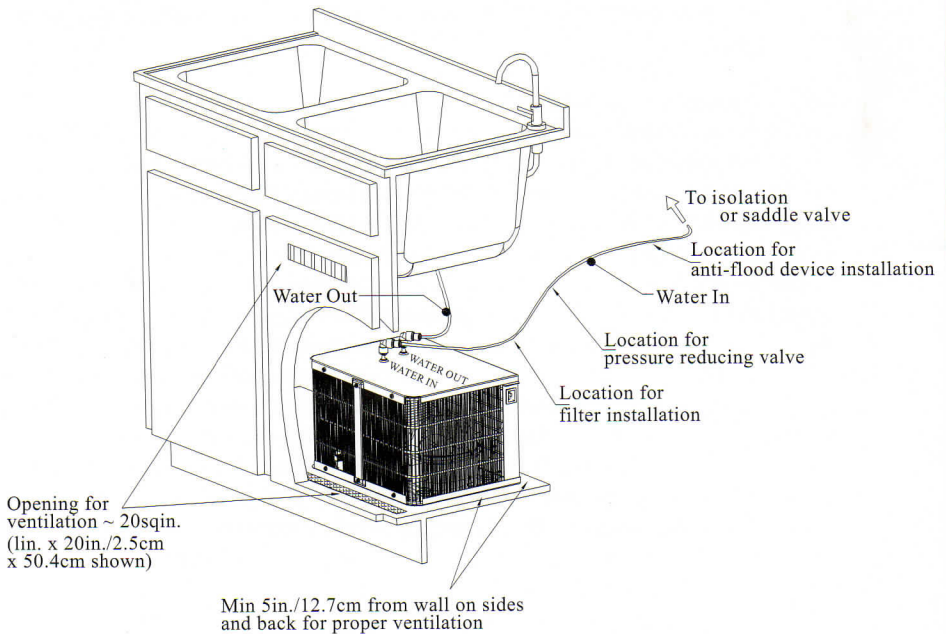
The warranty and Canadian Standards Association, Underwriters' Laboratory and CE Listings for the cooler are invalidated if any alteration, modification, or use or misuse in combination with any other machine or devices is deemed to be the source of any claim.

The manufacture accepts no liability (including bodily injury) resulting from any alteration, misuse, neglect, accident, improper installation or repair.

This unit is rated IPX0 (This unit is not protected against ingress of water).

Use with caution only. Children must not be left unsupervised near the cooler.

Environmental application temperature: 10~32°C.



<Fig.1>