

Maintaining Your Power Breezer and O2



REVISION HISTORY

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The following plan is a recommendation for maintaining your Power Breezer and O2 movable cooling unit (Cooling Unit) specifically in hard water locations.

Your Cooling Unit is made with LDPE. LDPE has good chemical resistance, high impact strength, and strong wear absorption. Like PET and HDPE plastics, LDPE can hold food products without leaching any harmful materials or allowing microorganisms to permeate.

Once/week, let the tank empty, remove the lid, and let the unit completely dry inside.

Ideally, clean the tank once a week (at very minimum once a month) with a light dish detergent and water, this will keep the Cooling Unit operating clean and odor-free.

NOTE: During cooling operations, do not add any additive(s) to the water, because that additive will be introduced into the air.

DISINFECTING: If you plan on using your Unit for disinfecting (COVID-19), please refer to our [White Paper](#) for safe and proper use beforehand. Always read the safety protocols and guidance from the manufacturer of the disinfectant, which often includes removing all personnel from the area until the process is complete. After the disinfectant solution is finished, please refill the Cooling Unit with some potable water, follow the cleaning process below, and flush out your Unit to remove any leftover chemicals from the internal parts (pump, tubes, and atomizer).

Cleaning Process:

- Drain the Water Tank (unscrew the Drain Plug at the lower front of the Water Tank)
- Clean the interior of the Water Tank with mild soap and water. A plastic (not metal) dish or toilet style brush will work.
- Rinse thoroughly.
- Let air dry with the Water Tank Lid off or wipe dry with a towel
- Reseal Drain Plug, add water and operate as needed
- Clean the outside with mild soap and water. Do not use harsh chemicals or abrasives.

Monthly or Quarterly:

NOTE: If you have excessively hard or sandy water, monthly is recommended.

- Drain the Water Tank (unscrew the Drain Plug at the lower front of the Cooling Unit)
- If there is white calcium or sand build upon the interior of the water tank, scrub with a brush and rinse out
- Let air dry with the Water Tank Lid off or wipe dry with a towel
- Reseal Drain Plug, add water and operate as needed

Semi-Annually:

Remove Water Pump filter from Water Tank

- D.C. Water Pump (MIV Unit) clean filter
- A.C. Water Pump (M1, MII, MIII) Carefully disassemble the pump
 - Remove outer filter cover on electrical cord side
 - Clean out any debris in the filter

If you have questions on this Guide, please contact Customer Service by email at customerservice@powerbreezer.com or by phone at 844-233-5673.