

CARING AND PERIODIC MAINTENANCE FOR YOUR UNIT



Before attempting any cleaning procedures, turn the unit Off.

Oxygen Humidifier (reusable bottles)

If your provider has prescribed humidification, clean your humidifier bottle daily. Follow the instructions supplied by the manufacturer. **If no cleaning instructions were supplied, follow these steps:**

1. Wash the humidifier in a solution of hot water and mild dishwashing detergent.
2. Soak the humidifier in a solution of one-part white vinegar to three parts hot water for 30 minutes.

This solution acts as a germicidal agent.

3. Rinse thoroughly with warm tap water and refill with distilled water for use. Do not overfill.

Cannula

Connect the cannula to the humidifier or oxygen outlet and position the nasal cannula on your face, as shown below, and breathe normally through your nose.



Figure 8

Replace the cannula and oxygen supply tubing regularly, as recommended by your provider. Clean and replace the cannula as instructed by your provider.

NOTE: Ensure the cannula is fully inserted and secure. This ensures that the Oxygen Concentrator can properly detect inspiration for oxygen delivery. During inhalation, you should hear or feel oxygen flow to the prongs of the nasal cannula.

Sponge Intake Filter and Oxygen Outlet Connector

The Sponge Intake Filter and connector should be cleaned at least once a week. To clean, follow these steps:

1. Remove the Sponge Intake Filter (located on the back of the unit). Remove the oxygen outlet connector (if used).
2. Wash in a solution of warm water and mild dishwashing detergent.
3. Rinse thoroughly with warm tap water and towel dry. The filter should be **COMPLETELY** dry before reinstalling.

WARNING: Do not lubricate fittings, connections, tubing, or other accessories of the oxygen concentrator to avoid the risk of fire and burns.

WARNING: Use only spare parts recommended by the manufacturer to ensure proper function and to avoid the risk of fire and burns.

WARNING: To prevent product damage, do not attempt to operate the unit without the Sponge Intake Filter or while the filter is still damp.

WARNING: To avoid electric shock, do not remove the concentrator cabinet. The cabinet should only be removed by a qualified medical technician. Do not apply liquid directly to the cabinet or utilize any petroleum-based solvents or cleaning agents.

Clean the concentrator exterior cabinet by using a damp cloth or sponge with a mild household cleaner and wipe it dry. No need to sterilize.

Periodic Maintenance for your unit

1. Clean the Sponge Intake Filter (LM5BA-ITF) once a week or as needed. Replace if damaged or torn. Listed below are the steps of cleaning the Sponge Intake Filter.

- a) Pull out the Sponge Intake Filter (LM5BA-ITF) and clean the cabinet door (LM5BA-VD) with a vacuum or cleaner or wash in a warm soapy water and rinse thoroughly.
- b) Dry the Sponge Intake Filter thoroughly before reinstallation.



Figure 9

WARNING: Do not operate the Oxygen Concentrator without the Sponge Intake Filter in place. If a second Sponge Intake Filter is available, insert the replacement Sponge Intake Filter before you clean the Sponge Intake Filter. Clean the dirty Sponge Intake Filter in a warm soap and water solution then dry completely prior to use.

2. Inspect the HEPA Inlet Filter (LM5BA-ILF) in between patients and replace if needed. Change this filter if torn, damaged, as needed, or every three years.

Follow these steps:

- a) Open the cabinet door (LM5BA-VD).
- b) Pull out the old HEPA Inlet Filter from the Concentrator.
- c) Then insert the new HEPA Inlet Filter.
- d) Insert the Sponge Intake Filter and close the cabinet door.

