

Regular cleaning and maintenance of both stationary and portable oxygen concentrators is required to ensure safe use and concentrator longevity.

Stationary

Make sure stationary oxygen concentrators are used in clean well-ventilated spaces.

- Place your concentrator in a well-ventilated location with 12 inches of space around the unit.
- Avoid placing it in small areas, like closets or bathrooms, and keep it away from furniture, walls, and curtains.
- Stationary concentrators work best when used in non carpeted areas.
 - **If the unit is not properly ventilated it can overheat and require service.**

It is important to keep the unit free of dust, dirt, pet hair, or other debris.

Unit Maintenance

Not only should your unit remain in a clean, well-ventilated area, but the unit itself must remain clean to ensure it's working correctly. Wipe the unit down at least once a week or more frequently if needed.

If you frequently clean dust or pet hair off your unit, it's a good sign that the filter also needs frequent changing. Visually monitor these filters monthly.

Gross particle filters are made of foam and trap dust, particles, and pet hair out of the air, keeping them from entering the concentrator.

Foam filters should be cleaned once a week.

- Remove foam filter from the unit and wipe off any dust or large particles.
- Soak and wash in warm water with a mild detergent and thoroughly rinse.
- Squeeze all excess water from the filter and let it air dry fully.

Replace foam particle filters once a year, earlier if it will not rinse clean or seems deformed.

Bacteria intake filters sit inside the unit and should never be washed. These should be replaced every 12 months, sooner if the color turns grey/black and appears dirty.

Portable (POC)

Make sure portable oxygen concentrators are used in clean well-ventilated spaces.

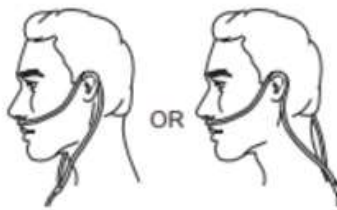
- Keep the POC upright when in use.
- **Use ONLY 4ft nasal cannulas.**
- For proper oxygen flow, be sure that cannula is not kinked or obstructed before or during use.
- Do not use humidifier bottles with the POC.
- Do not use oxygen extension tubing.

It is important to keep the unit free of dust, dirt, pet hair, or other debris.

POCs MUST be used while wearing a nasal cannula and while breathing through the nose.

The POC will alarm if:

- The nasal cannula is worn improperly.
- The nasal cannula is too long.
- The nasal cannula is connected to the machine but not worn by the user.
- The concentrator is on but not connected to any cannula.
- The nasal cannula is worn properly, but the patient is breathing through the mouth only.



Battery Care

Routine care of your POC batteries will ensure their longevity and optimal performance.

- When not in use, disconnect external batteries from the POC.
 - Keeping them connected to the unit will drain the battery and shorten its lifespan.
- Do not keep batteries connected to a power source once fully charged.
- Only use batteries from the same brand as the POC.
- Keep your battery dry at all times.
- Store your batteries in a cool, dry place while not in use.
- Avoid using it in extreme temperatures, including temperatures less than 41°F (5°C) or higher than 95°F (35°C).
- If you have multiple batteries, label and rotate their use.
- Do not allow your battery to remain dormant for more than 90 days at a time.

Portable (POC)

Unit Maintenance

Wipe the POC down at least once a week. Wash the carrying case once a month or as needed.

Gross particle filters are made of foam and trap dust, particles, and pet hair out of the air, keeping them from entering the concentrator.

Foam filters should be cleaned once a week.

- Remove foam filters from the unit and wipe off any dust or large particles.
- Soak and wash in warm water with a mild detergent and thoroughly rinse.
- Squeeze all excess water from the filter and let it air dry fully.

Replace foam particle filters once a year, earlier if it will not rinse clean or seems deformed.

Operating Position

Keep the POC upright when in use.

When inserting the POC into the carry bag make sure of the following:

- Before placing POC inside the bag make sure the bag is clean and empty.
- Make sure exhaust vents are aligned with the mesh openings on the bag

The mesh on the carry bag must be aligned with the exhaust vents on the POC to keep the POC cool and operating properly.

Be sure the exhaust vents are facing away from the body while being carried. If the outside of the bag feels hot or causes any discomfort, set the POC down and check to be sure all vents are unobstructed. Leave unit turned off for 30 minutes outside of the bag to cool down.

Columns/Sieve Beds

Internal columns/sieve beds will need to be replaced every 12-18 months depending on use. Many POCs will have a display indicating when they need to be changed. Contact EWMS when this alert is shown.

NOTE: *Precision Medical EasyPulse POCs **DO NOT** have an indicator when the columns/sieve beds need to be changed. Please contact EWMS if you have this style of device and it has been over 12 months since your last column/sieve bed change.*

Supply Maintenance

Cannulas should be changed every 10 days.

- If you are only using your nasal cannula for a few hours at a time it can be replaced every 15-20 days.

Cannulas should be cleaned after each use.

- **Daily Cleaning:** After each use, clean your nasal cannula with an alcohol wipe or swab and allow it to dry.
- **Weekly Cleaning:** Disinfect your cannulas weekly. Fill a bowl with a solution of water, disinfecting soap and ½ cup of white vinegar. Allow cannula to soak in solution for at least 2 minutes. Rinse cannula and allow to dry

Extension tubing should be changed every 3 weeks.

- Regularly check for any kinks, cracks or tears in the tubing.

Humidifier bottles should be changed every 4 weeks.

- Clean once a week with soapy water, rinse well and dry.
- Only use distilled water in the humidifier bottles.

**For any questions please contact
Energy Workers Medical Services at 801-841-4490
or email our Ordering Department at orders@ewmsmedical.com.**

**Our Prior Authorization Ordering Specialists are
happy to assist with any questions or concerns.**

**If your unit is in need of repair or producing an alarm,
please contact our Warranty Department at 801-523-4217.**