

myAIRVO® 2 HIGH FLOW HUMIDIFIER

Information, Maintenance & Safety



Fisher & Paykel myAIRVO® 2 Humidifier

Component	
1	Menu buttons
2	Control panel / display
3	Humidification chamber
4	Heated plate
5	Heated breathing circuit connector
6	Chamber holder

Your physician has prescribed the myAIRVO® 2 as part of your respiratory therapy. The myAIRVO 2 is a heated high-flow humidifier made by Fisher & Paykel Healthcare. It delivers warm, humidified air or oxygen-enriched air through a nasal cannula or mask to help keep your airways moist, reduce the work of breathing, and support airway clearance.

Your CareLinc representative has instructed you on the proper care and use of your myAIRVO 2 and will be available to answer any questions you may have.

Use the myAIRVO 2 only as prescribed by your physician. Do not adjust the flow rate or temperature settings without consulting your physician.

What Comes With Your myAIRVO 2

- myAIRVO 2 humidifier unit
- Heated breathing circuit (Optiflow+™ or equivalent)
- Humidification chamber
- Nasal cannula or interface (as prescribed)
- Power cord
- Water inlet cap

Setting Up the myAIRVO 2

- (1) Place the myAIRVO 2 on a stable, flat surface below the level of your head during use to prevent condensation from entering the breathing circuit.

- (2) Fill the humidification chamber with sterile or distilled water only — do not use tap water. Fill to the MAX line and do not overfill.
- (3) Seat the chamber firmly into the device until it clicks into place.
- (4) Connect the heated breathing circuit to the chamber outlet and to your nasal cannula or interface.
- (5) Plug the power cord into a wall outlet. The device will run a brief self-check before the display activates.
- (6) Allow 10–15 minutes for the device to reach the prescribed temperature before beginning therapy.

Operations

- (1) Power on: Press the power button. The display will show current flow rate and temperature settings.
- (2) Flow rate: The flow rate is set by your physician. Use the flow dial to confirm the prescribed setting. Do not change without physician guidance.
- (3) Temperature: The default therapy temperature is 37°C. Your physician may adjust this for comfort.
- (4) Starting therapy: Once the device reaches the set temperature, apply your nasal cannula or interface and breathe normally. Breathe through your nose whenever possible.
- (5) Alarms: If an alarm sounds, check that the circuit is connected, the chamber is properly seated, and the water level is adequate. Contact CareLinc if the alarm persists.
- (6) Power off: Press and hold the power button until the device shuts down. Disconnect from the wall outlet after use.

Suggested Maintenance & Cleaning

Routine preventive maintenance of your myAIRVO 2 will be provided by your CareLinc representative. The following cleaning tasks are your responsibility.

- (1) Empty and rinse the humidification chamber with sterile water daily. Replace the chamber every 30 days or sooner if visibly soiled or damaged.
- (2) Replace the heated breathing circuit and nasal cannula as directed by your physician or CareLinc representative — typically every 30 days.
- (3) Wipe the exterior of the device with a damp cloth or broad-spectrum disinfecting wipe. Do not allow liquid to enter the device vents.
- (4) Do NOT immerse the myAIRVO 2 unit in water or place it in a dishwasher.
- (5) After cleaning, inspect all tubing and connections for cracks, discoloration, or buildup. Replace any damaged components before next use.

(6) Contact CareLinc if the device display shows an error code or if any component appears damaged.

When to Replace Accessories

Replace any accessory immediately if it is damaged or discolored. Otherwise, follow this schedule. All accessories are for single-patient use only.

- Every 1 week — Optiflow Junior nasal cannulas for infants (OPT316/OPT316E) and pediatric patients (OPT318/OPT318E).
- Every 1 month — All other nasal cannulas (small, medium, and large), tracheostomy interfaces, and mask interface adapters.
- Every 2 months — All heated breathing tubes and chamber kits, including the MR290 auto-fill chamber and adapter.
- Every 3 months or 1,000 hours — Air filter (900PT913), or sooner if significantly discolored.
- Reusable — HC360 water chamber (clean weekly as described above; replace if damaged or discolored).

Safety Precautions

Some basic safety concerns in relation to the care and use of your myAIRVO 2:

- In the event of equipment failure, contact CareLinc. Never attempt to open or repair the device internally.
- In the event of a medical concern, contact your physician. Call 911 for emergencies.
- Use only sterile or distilled water in the humidification chamber. Tap water may cause mineral buildup and bacterial growth.
- Do not use an extension cord or power strip with the myAIRVO 2.
- Keep the device away from open flames, smoking materials, or supplemental oxygen sources that are not part of your prescribed setup.
- Do not block the device vents. Maintain at least 6 inches of clearance on all sides.
- Do not use the device if the power cord or plug is damaged.
- Children and disabled persons should not use the device without supervision.
- No modifications to the equipment are permitted.

Consult your physician before using the myAIRVO 2 if any of the following apply: recent airway or facial surgery, inability to protect the airway, severe cardiovascular instability, or any condition your physician has identified as a contraindication to high-flow humidified therapy.

YOU WILL BE USING YOUR myAIRVO 2 AS YOUR PHYSICIAN HAS PRESCRIBED. IF THERE ARE ANY CHANGES TO YOUR THERAPY SETTINGS OR HOURS OF USE, THEY WILL COME FROM YOUR PHYSICIAN.

For the full user manual visit <https://www.carelinmed.com/resources/document-library> or call 616-249-2273 to request a paper copy.