

# Basic Lessons for Understanding Equipment Concentrator

Patient: M|SITE.SHIP\_TO\_NAME

Patient ID: M|CUSTOMER.PATIENT\_ID

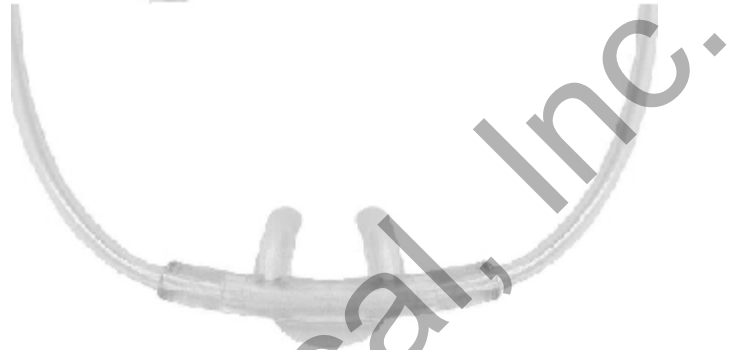
Model #: Select

Serial #:

Date: M|C|CURRENTDATE

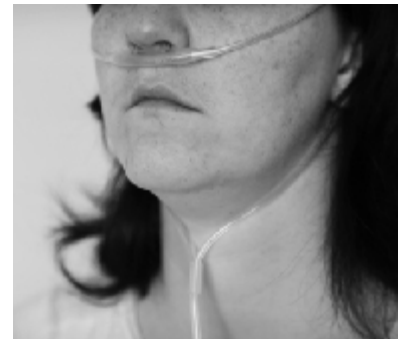
## Setting Up Your Equipment

- Place unit in a well ventilated area.
- Plug **directly** into a working grounded outlet.
- Attach cannula (Right) to oxygen port on the unit.\*



## Using Your Equipment

- Turn on the concentrator. It will alarm briefly to set internally.
- Ensure liter flow is set at prescribed level. DO NOT change setting without physician's approval.
- Place cannula properly into nose and behind the ears. (Right)
- You will notice a "pooing" noise every few seconds. This is the normal operation of your compressor as it separates the oxygen from the room air gases that are not needed



## Maintenance

- Internal maintenance should be performed only by your equipment provider.
- Clean cabinet filters with warm soapy water at least once a week.
- Wipe unit with a damp cloth using a mild disinfectant once a week or as needed.
- Oxygen purity should be checked regularly by a trained professional.
- If using a refillable humidifier, wash with warm soapy water, rinse well and soak in a 1:3 solution of 1 part white vinegar and 3 parts water for 30 minutes. Rinse and let air dry.
- When disassembling, be sure the 'Christmas Tree' connector remains in tack with the concentrator. Do not throw the 'Christmas Tree' away. This part helps hold the humidifier bottle or tubing to the concentrator./li>

## Safety Issues

- Make sure oxygen supply tubing is not kinked or obstructed.
- **Do not smoke or work near open flame while wearing oxygen.**
- Concentrator must be placed in a well-ventilated area or the unit may over-heat and malfunction.
- If an alarm sounds, turn the machine OFF and consult your provider.
- **Do not use petroleum based product for nasal dryness or irritation.**
- Keep concentrator a minimum of 18 inches from drapes, bedding or anything that may obstruct the air inlets
- Do not use an oxygen mask with a concentrator

## Frequently Replaced Items

- Cannula (change as directed by your provider)
- If using a humidifier:
  - Disposable – Your provider will replace as needed (Image 1).
  - Refillable – Clean or refill with sterile or distilled water every 72 hours (Image 2).



## Special Procedures:

If using a humidifier:

- Remove supply-tubing adapter.
- Secure humidifier to concentrator.
- Attach tubing to humidifier output. (Right)
- Make sure humidifier "bubbles" once unit is turned ON. If "bubbling" does not occur, check connections.



\* Your device has been tested to accommodate 50' of tubing to allow you to ambulate without needing to carry a portable device or move your equipment each time you need to go 50' or beyond your stationary equipment. However it may be feasible to add additional tubing that allows you to ambulate greater than 50'. Since your device was tested to ensure the proper amount of oxygen is delivered to you, within the 50' of tubing that has been supplied, you may need additional testing to ensure you are receiving the proper amount of oxygen beyond 50'. Because of the length of tubing, you need to ensure that you have the proper adapters to help prevent any accidents that may occur due to longer lengths of tubing.

**\*\* Please contact your equipment provider for any questions, adjustments, or repairs. \*\***

All Medicare DMEPOS suppliers must be in compliance with CMS Supplier Standards in order to obtain and retain their billing privileges. These standards, in their entirety, are listed in 42 C.F.R. pt. 424, sec 424.57(c). A supplier must disclose these standards to all customers/patients who are Medicare beneficiaries (standard 16). Supplier Standard 12 includes "A supplier ...must instruct beneficiaries on use of Medicare covered items".