

# **PRO-AIR**

## ***Medical Supply & Equipment***

Phone: (989) 355-1601 / 1-844-445-1122

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### **Saginaw Location**

**3668 Bay Road  
Saginaw, MI 48603**

### **Midland Location**

**2218-3 N. Saginaw Road  
Midland, MI 48640**

### **Hale Location**

**415 East Main Street  
Hale, MI 48739**

## **Oxygen Concentrator Instructions**

### **Safety:**

Oxygen will not start a fire, but it will promote rapid burning. If given a source of ignition, oxygen tanks can combust. Keep the concentrator and cannula away from open flames. This includes gas stoves, fireplaces and smoking materials. You might want to post a "No Smoking" sign at your door. Also, avoid using oily or petroleum-based products near the oxygen. If you need to moisturize your skin, do not use Vaseline, but use a water-based product instead.

Keep the concentrator at least 12-18 inches away from drapes, bedspreads, walls and furniture, or any other objects that might block the air inlets.

Turn the power switch to "off" when the concentrator is not in use.

### **Normal Operation:**

Plug the concentrator into a properly grounded wall outlet.

If you are adding moisture to the oxygen, fill the humidifier bottle to the fill line with distilled water and attach it securely to the concentrator.

Turn the power switch to "on".

Set the oxygen flow to the prescribed liters-per-minute (LPM) by looking straight at the flow tube. The prescribed number should be in the center of the black ball. You should always use your oxygen at the liter flow prescribed by your doctor. Never change the liter flow without a doctor's order.

Attach the oxygen cannula or mask to your face.

### **Cleaning and Maintenance:**

If you are adding moisture to the oxygen, you will need to clean the humidifier bottle once a week. Turn the power switch to "off" and remove the entire humidifier bottle. Take the top and bottom apart and wash both parts in warm, soapy water and rinse them well. Then soak them in a solution of one part white vinegar and three parts water for 30 minutes. Rinse them well and let them air dry.

Wipe down the concentrator once a week with a damp cloth using a mild disinfectant.

Check the filter (usually located on the back or the side of the concentrator) at least once a week. If it appears soiled, remove it and wash it in warm, soapy water. Rinse it, shake it dry, and put it back in place. The filter should be washed at least once a month.

When you are not using the concentrator, keep the cannula in a clean plastic bag.

### **Replacement Supplies:**

To request supplies, call Pro-Air Medical Supply & Equipment at 1-844-445-1122. Small items, such as tubing or filters, may be mailed to you, or sent by UPS. If you need to call outside of normal business hours, there will be someone on call to help you. If your need for supplies is urgent, we will get the items to you as soon as possible.

Replace the tubing every three months, or sooner if needed.

Replace the cannula every two to four weeks, or sooner if needed.

If you have portable oxygen tanks, request replacement tanks when you have one or two tanks left, depending on your rate of usage. Normally, at least 24 hours advance notice is needed.

### **If the Concentrator Does Not Seem to be Working:**

Is the concentrator plugged in?

If there is a circuit breaker on the concentrator, is it popped out? If so, call Pro-Air Medical Supply & Equipment at 1-844-445-1122.

Check the fuse or circuit breaker in your home.

Is the oxygen flow meter properly set?

If you are adding moisture to the oxygen, check the humidifier bottle. If air bubbles appear in the water that means oxygen is coming out of the concentrator. Are the top and bottom of the humidifier bottle screwed together properly? Is it attached to the concentrator properly? Remove the tubing from the humidifier and place your finger over the spout (where you just took off the tubing). Notice if the flow rate black ball drops. If the ball does not drop, remove the humidifier bottle and re-attach it.

Is the tubing securely fastened to the humidity bottle or nipple adapter?

Is the tubing kinked or pinched or plugged? If so, remove the obstruction. If there is water in the tubing, shake it out, or replace the tubing.

To find out if oxygen is flowing through the tubing, fill a glass with water and place the nosepiece of the tubing into the water. If air bubbles appear, oxygen is flowing through the tube.

If the steps above do not correct the problem, or if you have any questions, please call Pro-Air Medical Supply & Equipment at 1-844-445-1122. If you need to call outside of normal business hours, there will be someone on call to help you.