



# Alpine Oxygen

o: 970-925-5125

f: 626-657-2966

e: [info@alpineoxygen.net](mailto:info@alpineoxygen.net)

w: [www.alpineoxygen.net](http://www.alpineoxygen.net)

Aspen, Breckenridge, Crested Butte, Steamboat Springs, Telluride and Vail

## Oxygen Concentrator Instructions

### **Power: please make sure that the unit is plugged in**

To power on the unit:

Tan units: The blue button on the upper left.

Blue or Grey units: The green button in the lower middle of the control panel.

### **Oxygen Liter Flow:**

The concentrators have variable flow rates, they are controlled by

Tan units: arrow switches on the upper right

Blue or Grey units: dial \* on the bottom left on the control panel.

\*Please adjust the dial carefully so as not to drop the “ball” above the highest mark or the lowest mark. If the unit starts to buzz, adjust the flow rate up or down

### **Bubble Humidifier:**

The Humidifier should be filled with distilled water and attached to the silver or black threaded nut on the front of the machine. Tap water can be used, avoid bottled spring water such as Evian or Oasis, as they contain minerals that may create deposits in the tube and restrict the oxygen flow. There are two water lines on the humidifier, maximum and minimum. Do not over fill the maximum line (approx. ½ full) and add water when water levels reach the minimum line (approx. 1/3 full). Unscrew the bottle counter clockwise to refill. If there is too much moisture being delivered, you can remove the bubble humidifier, attach the nipple nut green tree connector and connect the mask or cannula directly.

### **Non-Rebreathing Mask (NRB Mask):**

The non-rebreathing mask is used to receive the highest dose of oxygen and should be used only with the oxygen flow set at 10. Place finger over the bag valve inside the mask to fill the bag up with oxygen. Place the mask over the mouth and nose with the bottom fitting under the chin

Adjust the nose piece by squeezing the metal bar. Breathe normally, gently collapsing the bag as you inhale. When you exhale the bag will refill with oxygen. The NRB Mask it is designed to prevent one from rebreathing one's own carbon dioxide.

### **High Flow Nasal Cannula:**

The high flow nasal cannula (green tubing) is designed for high output concentrators. They are recommended for 6 to 10 Liter oxygen flow. Adjust the Concentrator flow by pressing the Plus (+) or Minus (-) buttons to the level of flow that is most comfortable to you.

### **Multiple users:**

2 patients can use the concentrator simultaneously. Attach a connector hose to the bubble humidifier or nipple nut connector. Install the Y connector to the other end. 2 nasal cannulas can now be attached. Note: set flow rate at 10 since you are now splitting it. Low flow nasal cannulas will suffice at this flow rate.

### **Do Not('s):**

Never unplug the concentrator when it is running, always turn it off first. Never cover the Air-intake filter with clothing or towels; Restricting the air flow could damage the concentrator, please do not cover it with anything, such as blankets, towels or jackets.

Keep away from open flames, fire places, stoves and all smoking.

### **Maintenance:**

Keep unit away from very dusty or dirty areas

Clean filter regularly, always making sure it is dry before placing back on the concentrator.

**If you have purchased an oxygen concentrator, please read the manual.**

For any questions,

Please call 970-925-5125 or email [info@alpineoxygen.net](mailto:info@alpineoxygen.net)