



## **CONSERVING DEVICE INSTRUCTION SHEET**

For Service or Questions (24 Hours):

**888-573-1400**

**Purpose of Equipment:** To extend the ambulation time of an oxygen tank for the ambulatory patient. The Lotus conserving device is not for everyone, it is a pulsated flow of oxygen rather than a continuous flow. You will only receive oxygen when a breath is taken.

### **OPERATING INSTRUCTIONS:**

#### **INSTALLING THE SYSTEM:**

1. Loosen the tank attachment knob.
2. Lower the conserver over any oxygen tank with the alignment pins toward the holes on the neck of the tank.
3. Align the two pins and gasket with the corresponding holes on the tank post valve.
4. While holding the unit in place, tighten the tank adjustment knob by turning clockwise.
5. Attach a standard Canula to the oxygen.

#### **OPERATING INSTRUCTIONS:**

1. Make sure the Bypass Switch is set to Pulse Mode.
2. To reduce the risk of rapid oxygen recompression and fire, OPEN THE TANK VALVE SLOWLY and completely so that the pressure gauge moves slowly as it indicates the tank pressure.
3. Listen for leaks. If a leak is present, close the tank valve, check the seal and reinstall. If the leak persists, DO NOT USE THIS EQUIPEMENT. Contact Galaxy.
4. Turn the setting selector knob to the battery position. Check the battery indicator. 1. Green= Good, 2. Amber= Lower battery energy level, but still in the operational range, 3. Red, Flashing Red or No indicator= Replace the battery. Contact Galaxy for assistance with battery replacement if needed.
5. Select the setting on the conserver (1-6) that corresponds to the appropriate delivery setting.
6. Place the nasal Cannula into position with the prongs in the nostrils and begin breathing.
7. When finished using the system, turn off the oxygen supply tank valve and continue breathing through the nasal Cannula until no further oxygen is detected.
8. Remove the nasal Cannula and turn the selector switch to the "OFF" position.
9. When not in use store in a clean, dry location.

#### **SAFETY PRECAUTIONS:**

1. This device is not intended for use by patients who: 1. Breathe more than 40 breaths/minute or 2. Consistently fail to trigger equipment (i.e. mouth breathe).
2. This device delivers high purity oxygen, which promotes rapid burning. Do NOT allow smoking or open flames within 25 feet of this tank or any oxygen carrying accessory. Use no oil, grease, or petroleum-based products on or near the tank.
3. Never use aerosol sprays near the oxygen equipment.
4. Not suitable for use in the presence of flammable anesthetic mixture.
5. Keep your oxygen at 5 ft. away from any electrical appliance.
6. Be sure to turn off the oxygen supply by closing the tank valve when not in use.
7. Do not use a mask or other low-flow Cannula tubing when operating this unit.
8. Always maintain a back-up supply of oxygen.
9. Oxygen supplied by this equipment is supplemental only and is not intended for life support applications.

This product is distributed by Galaxy Medical. Any questions or concerns can be addressed by calling our office, toll-free at **888-573-1400**