

LIQUID OXYGEN TROUBLESHOOTING

NOTE: For those with continuous liter flows, if you have not already done so, switch your oxygen tubing to an alternate source of oxygen or your backup oxygen cylinders while troubleshooting your liquid oxygen system.

Liquid oxygen system does not provide oxygen

- 1. Check the tubing connections and look for kinks/pinches.
- 2. Disconnect humidifier bottle or oxygen adapter and reconnect.
- 3. Check for bubbling in humidifier bottle.
- 4. If the humidifier bottle is not bubbling, unscrew cup and reconnect.
- 5. If humidifier bottle is bubbling and oxygen still does not flow, place cannula in a cup of water and check for bubbles.
- 6. Check liquid oxygen content level to ensure there is oxygen remaining.
- 7. If empty or oxygen still does not flow, switch to back-up oxygen tanks and call NRS.

Liquid oxygen portable and stationary system are frozen together

- 1. Do not force apart.
- 2. Wait 10-30 minutes and then separate the two pieces.
- 3. If units still do not separate, call NRS.
- 4. If liquid oxygen is leaking or spewing from the units, evacuate the surrounding area and call NRS immediately.

Call NRS at 1-800-232-0706 for further assistance.