THE O2GO

The O2Go (All-n-One) system is a Patented, Top Tank Mounted oxygen flow control and pressure reducing device which lowers oxygen pressure from a high pressure cylinder to levels which can be safely dispersed to the end user. Oxygen flow control valve regulators are intended for the administration of oxygen to patients who need to improve their breathing conditions, and for supplemental oxygen. In addition, some models may be used in emergency situations. In an emergency situation, be sure to contact a physician or emergency technician immediately, prior to use and instruction.

Whenever the unit is not being used, the regulator should be in the “OFF” position. Rotate the flow control valve Knob, located at the top of the unit, counterclockwise to the “0” position. Adjust the flow setting by turning the knob clockwise, until the desired setting (LPM) shows through the window. If the cylinder pressure falls below 900 PSI, you should exchange the cylinder for a full (pressurized) cylinder. It is recommended not to exceed a tank pressure of 2250 PSI @ 70 F Room Temperature, due to the temperature related expansion properties of gases. Doing so may cause the unit’s Rupture (Safety) Disk to blow.

THE WARRANTY

Your O2Go product is 100% proudly made in the USA, and is warrantied to be free of defects in materials and workmanship for two years from the date of manufacture.

This device was built to exacting standards and carefully inspected prior to shipment. This two year Limited Warranty is an expression of our confidence in the materials and workmanship of our products and our assurance to the customer of years of dependable service.

This warranty does not cover device failure due to owner misuse or negligence, or normal wear and tear. The warranty does not extend to non-durable components, such as rubber accessories, casters, and grips; which are subject to normal wear and tear and need periodic replacement.

If you have questions about this device or warranty, please contact your authorized dealer.
**INSTALLATION ON TANK**

Before installing the unit onto the tank, make sure that the tank is free of debris, and is cleaned for oxygen service. In-spect and assure that the threads on both the tank and the unit are free from debris and damage. Assure that an un-used White Teflon Seal (provided with each unit) is in place over the threads, and proceed to screw the unit into the tank. Be sure not to cross thread the unit and the tank. Using a strap wrench, or other appropriate means of tightening, tighten the unit to a maximum torque setting of 85 foot/pounds. Do not wrench any other portion of the unit for purposes of installing or removing the unit other than the Brass Hex Flats as located at the bottom of the unit. Proceed to fill the unit (following installation) as per CGA/FDA/DOT Guidelines and Recommendations.

**SPECIAL NOTES**

1) Keep out of the reach of children.
2) Do not use near or around smoke, flames, and/or any combustion process.
3) Keep free of all oils and/or oil based substances.
4) Never occlude, block, or otherwise obstruct vent holes; never allow fluid and/or debris to enter the unit via the vent holes.
5) Never try to repair, disassemble, or modify this unit in any capacity. Please consult dealer/distributor and/or physician with any questions or concerns per the use of this product.
6) This unit is equipped with an Auxiliary DISS outlet port (High Pressure) to operate (pressure type) Portable Ventilators and other accessory devices. The Auxiliary Port is not designed to function simultaneously with the regulator. Doing so may result in lower than desired output from either source.
7) The White Teflon Seal should be replaced with a new seal any time the seal is broken between the unit and the tank.
8) This unit is NOT MRI Safe or MRI Conditional.
9) If equipped with a CGA540 protective dust cap, you may screw the CGA540 dust cap onto the AUX DISS port to assist in a more rapid evacuation of the tank.
10) For any questions or concerns not addressed in this manual, consult the dealer/distributor prior to use.
11) As this unit is a specialized regulator, it is recommended that you follow this user manual when using this device, and administer proper care doing so.

Important: Before refilling the tank, the tank must be empty of all gas. CGA/FDA promotes the evacuation of oxygen tanks prior to refill maneuvers. Please reference CGA P-15-2005. To evacuate the cylinder, place the unit out of the way of human traffic, and vent to atmosphere. Turn the flow control knob (located inside halo of handle) to the highest setting, so as to let the tank release any gas that may still be left in the tank. Make sure that all fittings are tight, before opening the vacuum, or pressure supply valves.

NOTE: The O2Go has a built-in (dually biased) CGA540 check valve, which allow for vacuuming and filling of the cylinder from the same port.

Prior to preforming the vacuum, you must assure that the tank is completely empty of all gas. It is normal for there to be some venting of trapped oxygen during the disconnection of the fill hose. This venting should stop within the first half turn of the CGA540 nut. If there is continued leakage from the fill fitting following disconnection, the unit may require service. Please contact your dealer/distributor in this instance.

NOTE: When trans-filling the O2Go/Tank please reference CGA P-2.5-2011 for proper procedure. Not following these guidelines can cause irreparable damage to the unit, and may void any warranty coverage.