



Summit Hill laboratories  
3 Sheila Drive  
Tinton Falls, NJ 07724  
1-800-922-0722  
Fax: 732-933-0055  
[www.sumithilllaboratories.com](http://www.sumithilllaboratories.com)

## VETROSON® OXY-GEN™ SYSTEM Pre-Delivery Check List

SHL Rep: \_\_\_\_\_ Practice Rep: \_\_\_\_\_ Date/Time \_\_\_\_\_  
(name/position)

Model \_\_\_\_\_ Serial Number \_\_\_\_\_

Practice Name \_\_\_\_\_ Est. Ship Date \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_

- \_\_\_ 1. Where will the unit be located?
  - **Room Size: 10ft x 10ft recommended or Min. Size 5ft x 7ft. (For 2 machines, a min size of 10ft x 10ft is needed.)**
  - **Machine must be placed a minimum of 1 ½ -2 feet from the wall.**
  - **Ventilation (100 cfm Exhaust Fan) Climate controlled-Max Room Temp-71°**
- \_\_\_ 2. Electric: Dedicated Line (all units)–  
**2015 units require a Single Phase 120V for each unit and 5015 units require a Single Phase 230V for each unit (NOT Triple phase which only provides 208V), 20 amp electrical service**
- \_\_\_ 3. Manifold – confirm they have one, what type? (Hi pressure? Requires alternate hook up)  
Will they need any extra items for installation (Tee, hoses, etc)
- \_\_\_ 4. Review filter maintenance: Install HEPA (including foam cap), vacuum/wash foam cap & Large Particle Filters weekly, replace every 6 months or sooner if indicated.
- \_\_\_ 5. Review Switch Valve Maintenance: Replace every 1,000 hours of use
- \_\_\_ 6. Review risks for overloading unit (demanding more LPM than specs, using ventilators on 20 PSI units etc).
- \_\_\_ 7. **Confirm oxygen consuming equipment:**  
**# of Anesthesia machines: \_\_\_\_\_ (1-2 LPM each)**  
**ICU Units? Yes \_\_\_\_\_ How Many? \_\_\_\_\_ Type \_\_\_\_\_ (Fill at 10 LPM, maintain at 5 LPM. If more than 1, fill one at a time) No \_\_\_\_\_**  
**Ventilators? (4 LPM each) Yes \_\_\_\_\_ How many? \_\_\_\_\_ No \_\_\_\_\_**
- \_\_\_ 8. Discuss the flowmeter situation: Snyder flowmeter says 15 LPM, but will pull as much as 70 LPM if turned all the way up. Review our ICU recommendations: Fill at 10 LPM, (after about 20 min) maintain at 5 LPM. If more than 1 ICU, fill one at a time.
- \_\_\_ 9. Will they require a liftgate? inside delivery?

***A breakdown of the molecular sieve occurs if excess heat, water (humidity) or oil is introduced in the feed air stream. This may happen if the room size/ventilation is inadequate, the filters are not maintained and replaced as recommended, or if the demand is greater than the capacity of the model.***