

# GO<sub>2</sub>VENT<sup>®</sup>

THE GO<sub>2</sub>VENT IS THE BEST OPTION

EASY AS 1,2,3!



## ✓ **New Easy Set up Labeling**

- **New** 1,2,3 labeling allows for ease of use when setting up the GO<sub>2</sub>VENT™ Automatic Resuscitator on a patient
- **New** color coded labeling to relate settings to pressure manometer ranges

## ✓ **New Manometer**

- **New** VORTRAN® Manometer is certified MRI Conditional
- GO<sub>2</sub>VENT™ Automatic Resuscitator is now completely certified MRI Conditional
- Perfect for MRI/CT, transport, and disaster preparedness

## ✓ **New Entrainment Controls**

- **New** quick change entrainment allows for changing from 50% to 100% FIO<sub>2</sub> during operation
- **New** white and green colors used to identify supply gas connection for both the U.S. and European standards

*Simple Solutions for Difficult Situations!*

 VORTRAN MEDICAL

Learn more at [vortran.com](http://vortran.com)

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# GO<sub>2</sub>VENT<sup>®</sup>

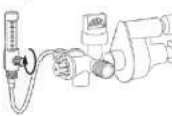
EASY AS 1, 2, 3!

Saving Lives Simply

ACCESSORIES

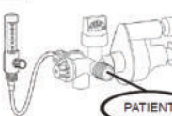
**1**

- Connect to pressurized gas source
- Set inspiratory flow
- Adjust as needed




**2**

- Set PIP with T dial
- Verify operation with manometer
- Connect to patient



**3**

- Adjust exhalation with rate dial
- Re-adjust (flow, PIP, rate) as needed



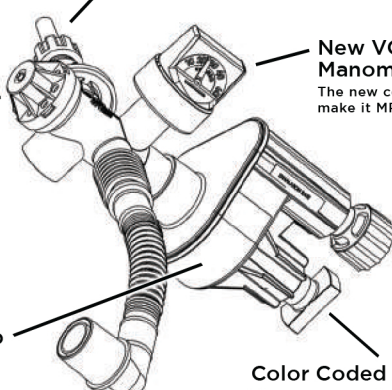
**New Entrainment Feature**  
Is now a switch from 50-100% FiO<sub>2</sub>. You never have to remove the oxygen tubing to make a change

**Patient Safety Pop Off Valve**  
The new copper rings make it MR Conditional

**New VORTRAN Manometer**  
The new copper rings make it MR Conditional

**New 1-2-3 Easy Step Instruction Guide on Device**  
The easy to follow steps are now on the device itself making it even easier to use than previously.

**Color Coded Labeling**  
The new copper rings make it MR Conditional



**APM-Plus**  
(Airway Pressure Monitor)



**The New Vortran Manometer**

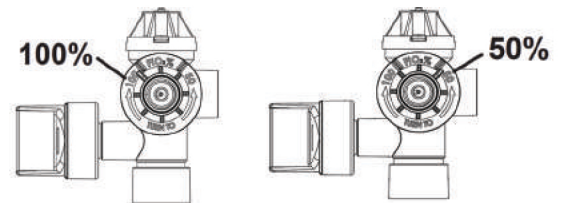


GO<sub>2</sub>VENT and Manometer have been tested and is certified as MR Conditional per Dr. Frank Shellock

Set supply flow rate (LPM)	Approximate Operating Time on Full Oxygen Cylinders										Oxygen Cylinder	
	6	8	10	12	15	20	25	30	35	40	Volume	Cylinder
Approximate operating time (Min.)	67	50	40	33	27	20	16	13	11	10	400 l	2 liter
	100	80	60	50	40	30	25	20	18	16	625 l	E-Tank
	167	125	100	83	67	50	40	33	29	25	1000 l	5 liter

## Specifications

1. For persons body mass	10 Kg and above
2. Ventilatory frequency	Auto-adjusting to lung capacity
3. Adjustable peak pressure range	10 to 45 cm H <sub>2</sub> O
4. Operating environmental limits	-18 to 50 °C
5. Storage environmental limits	-40 to 60 °C
6. Oxygen delivery	>85% O <sub>2</sub> when supplied with 100% O <sub>2</sub>
7. Gas Inlet	DISS gas connection
8. Patient connector	Ø15 mm female, Ø22 mm male
9. Dead space	4 ± 3 mL
10. Inspiratory resistance	3 ± 1 cm H <sub>2</sub> O / L / sec
11. Expiratory resistance	3 ± 1 cm H <sub>2</sub> O / L / sec
12. PEEP 1/5 <sup>th</sup> of peak pressure	2 to 9 cm H <sub>2</sub> O
13. External dimensions	7" X 4" X 4"
14. Weight	104 grams
15. Applicable guidelines	ASTM F920 - 93 (Reapproved 1999)
16. Manometer Accuracy	± 2 cm H <sub>2</sub> O from 0 ~ 20 cm H <sub>2</sub> O ± 3 cm H <sub>2</sub> O from 20 ~ 40 cm H <sub>2</sub> O ± 5 cm H <sub>2</sub> O from 40 ~ 60 cm H <sub>2</sub> O



## New Entrainment Feature

\*Feature allows for ease of use for changing from 50% FiO<sub>2</sub> to 100%

\*This allows for blending of air and oxygen when transporting using a bottle of oxygen.



Part Number 6123

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