



PRODUCT SPECIFICATION

OxySure® Portable Emergency Oxygen Generator, Model 615

Height: 12" (30.5 CM)
 Width: 10" (25.4 CM)
 Depth: 6" (15.2 CM)
 Weight: 9 lbs.
 Exposure Limits: Between 40°F and 160°F
 Storage: Between 70°F and 86°F (Room Temperature)
 Oxygen Volume: 90+ standard liters
 Construction: Primarily PC/ABS
 Approvals: FDA Clearance for Over-the-Counter Sale (December 2005)



CATALYTIC OXYGEN PROCESS

Each disposable cartridge delivers an average of no less than 6 liters per minute of medically pure [USP] oxygen (water vapor content of up to 15mg/liter) for fifteen minutes, the minimum required by the Food and Drug Administration for over the counter sale.

DESCRIPTION OF GENERATION PROCESS

The unique advantage of the OxySure® System is that it does not store oxygen. Instead, the cartridge contains a dry powder and a proprietary catalyst, which will generate oxygen at the turn of a knob. Upon activation, the chemical powders are released into the accelerant and the reaction commences. The medically pure [USP] oxygen generated is delivered to the user via the flexible delivery tube and mask which is included with the system. By not storing oxygen, as in conventional gas cylinders and liquid oxygen dispensers, the hazards, such as explosion which are normally associated with traditional oxygen systems have been eliminated.

The oxygen creation cycle commences immediately upon turning the knob and will continue as a catalytic exothermic reaction producing an average of no less than 6 liters per minute for 15 minutes. Once the reaction is started, it may not be stopped and will continue through the 15 minute cycle whether or not the oxygen is being used. Because the reaction is exothermic, the dispenser becomes moderately warm to the touch. The cycle of oxygen generation can be repeated if necessary by inserting a new disposable cartridge and repeating the process.

WHY A CATALYTICALLY GENERATED OXYGEN?

Safety

This revolutionary technology removes the hazards associated with traditional oxygen systems. No high pressure, no gauges, no valves, and no leaking. In addition, Model 615: (i) does not present an explosion hazard; (ii) does not present a toxicity hazard; (iii) is not an environmental hazard; and (iv) is safe for transportation.

COMPRESSED TANK	MODEL 615
Explosion Hazard	Not an explosion hazard
Heavy Steel Container	Lightweight, Durable Plastic Housing
Hazmat	Not considered Hazmat, therefore no shipping constraints
Maintenance schedule to check the regulator & volume	2 year shelf life; easy switch out disposable cartridge
Awkward and user unfriendly	Portable and consumer friendly
Replacement and/or filling is cumbersome	Easy to replace disposable cartridge
Stored gas under pressure	Oxygen generated on demand

OxySure's Model 615 Portable Emergency Oxygen Generator has passed stringent testing requirements including:

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|----------------------|--------------------|---------------------------|
| ◆Purity Tests | ◆Flow Rate Tests | ◆Flow Duration Tests |
| ◆Environmental Tests | ◆Temperature Tests | ◆ Mechanical Stress Tests |

Cost

Model 615 Portable Emergency Oxygen Generator - \$349.00 (MSRP)

- Includes:
- 1 Self-Contained Disposable Cartridge (single-use only)
 - 1 Reusable Housing with dust cover
 - 1 Mask and tubing system with non-rebreather bag (single-use only)
 - Instructions for Use and Literature

Model 615 Replacement Disposable Cartridge – \$149.00 (MSRP)

- Includes:
- 1 Self-Contained Disposable Cartridge (single-use only)
 - 1 Mask and tubing system with non-rebreather bag (single-use only)

Shelf Life

The OxySure® System has a proven shelf life of 2 years. It consists of inert, dry compounds which generate oxygen only upon activation.

Convenience

The OxySure® System is easy to use, only requiring user to turn the knob. The outer housing is plastic, and is maintenance free and service free.

Portability

The OxySure® System weighs approximately 9 pounds and can be carried using a shoulder strap for convenient transport.

Availability

You can order the OxySure® System from an authorized distributor or an authorized independent representative. To order please contact:



Emergency Medical Equipment

To Order Call: Casey Jensen

888-231-0350 ext.901

3411 Preston RD #C13-226

Frisco, Texas 75034

www.USMedEQ.com

Reusability

The outer housing of the OxySure® System is reusable and the system can be replenished via easy to insert disposable cartridges.

Indications for Use

Model 615 is indicated for Emergency Use. Examples include:

- Cardiovascular emergencies (e.g. heart attack or stroke)
- Respiratory emergencies (asthma attacks, exacerbations in COPD patients, shortness of breath, allergies, etc)
- General medical emergencies
- Potential altitude induced hypoxic situations
- In the workplace, school or at home for individuals in need of quick access to oxygen for survival and/or initial stabilization