

Delta Oxygen Systems - 866-737-7247

Oxymizers

Welcome

Advanced

CGA-870 Systems

Basic CGA-540

Systems

Precise Control

Systems

Oxygen Cascade

Systems

Transfill Adapters

orig

Transfill Adapters

Braided Hose

Assemblies

Pressure

Regulators

Oxygen Filling

Systems

O2 Recovery &

Generation

Cylinders

Oxygen Masks,

Cannulas

Oxymizers

Instructional DVD

Store Catalog

Products

Overview

Choosing an

Oxygen System

Compare Air-King

Systems

Shipping and

Policies

Contact Us

OXYMIZER®

Oxygen-Conserving Devices

oxymizers, oxymizers, oxygen conserving cannulas, oxymizers, oxymizers, oxygen conserving cannulas, oxymizers

Lightweight, economical, disposable.

Extends oxygen cylinder service time up to 75%.

Simple yet efficient manifold design.

No valves, controls or adjustments.

Eat, drink and talk while in use.

Provides for more humidification than standard cannulas.

Choose comfortable pendant or mustache style.

SAVINGS WITH OXYMIZER

Oxygen Requirements with Standard Nasal Cannula	Oxygen Requirements with OXYMIZER Devices	Resulting Oxygen Savings
2.0 lpm	0.5 lpm	75.00%
3.0 lpm	1.0 lpm	66.60%
3.5 lpm	1.5 lpm	57.14%
4.0 lpm	2.0 lpm	50.00%
5.0 lpm	2.5 lpm	50.00%
5.5 lpm	3.0 lpm	45.45%
6.0 lpm	3.5 lpm	41.67%
6.5 lpm	4.0 lpm	38.46%
7.0 lpm	4.5 lpm	35.71%
7.5 lpm	5.0 lpm	33.33%
8.0 lpm	5.5 lpm	31.25%
8.5 lpm	6.0 lpm	29.41%
9.0 lpm	6.5 lpm	27.78%
9.5 lpm	7.0 lpm	26.32%
10 lpm	7.5 lpm	25.00%

Printer friendly

The Pendant Style Oxymizer rests comfortably on the chest. The unique design incorporates a new, clear facepiece and reservoir for efficient oxygen delivery.



Oxymizer oxygen conserving devices have been clinically proven in twenty years of use. Studies worldwide have shown adequate oxygen saturations at significantly lower flow rates. Oxymizers eliminate the need for awkward oxygen masks at altitudes lower than 18,000 feet and allow pilot and passengers to eat, drink and talk in an unobstructed manner.

Oxymizers are approved for aviation use by the manufacturer and are tested to 18,000 ft. altitude. Above 18,000 ft., standard oxygen masks should be worn to assure proper oxygen saturation levels. Above 25,000 ft., non-rebreather masks should be used.

Oxymizers may be used with any **Air-King™** portable aviation oxygen system. Special connections such as quick disconnects may be needed to connect Oxymizers to other aviation oxygen systems. We will be glad to help you to determine if a special connection is necessary.

Air-King™ Basic Oxygen Systems

are available with Oxymizers in the style of your choice.

Style of Oxymizer is a personal choice. Most pilots seem to prefer the pendant style with the manifold resting on the chest and a simple nasal cannula. Others prefer the moustache style. Either style provides great value by conserving oxygen!



The Pendant Style Oxymizer features a close-coupled reservoir that fills with 20 ml of expired air at the initial phase of expiration,

which is enriched or replaced with oxygen during the remainder of expiration. Pilot's choice for comfort and economy.



Pendant Style \$25.00 + \$10.00 Shipping



The Original Oxymizer, or mustache style, contains an oxygen-conserving reservoir in the facepiece, with soft nasal prongs that offer

maximum comfort. It also stores oxygen in a reservoir during exhalation and delivers a bolus of 100% oxygen upon the next inhalation.



Original Style \$25.00 + \$10.00 Shipping