

# Oxymizer® Oxygen Conservor

... an alternative method to conserving oxygen



## TECHNICAL SPECIFICATIONS

Max. Inlet Pressure	345 kPa (3.45 bar, 50 psi)
Max. Flow (LPM)	15 LPM
Operational Temp.	5°C to 40°C (41°F to 104°F)
Operational Humidity	15% to 93% non-condensing
Storage Temp.	-25°C to 70°C (-13°F to 158°F)
Storage Humidity	<= 93% non-condensing
Unit Weight	Approx. 85 grams
Item Number	P-224
Pack Details	Box of 24

## OXYGEN REQUIREMENT

With standard cannula (LPM)	With Oxymizer (LPM)
1	0.25
2	0.50
3	1.00
4	2.00
5	3.00
6	4.00
7	5.00
8	6.00
9	7.50
10	8.50

The Oxymizer® pendant cannula is a disposable oxygen conserving device used in the routine nasal administration of supplemental oxygen.

The Oxymizer® enables the delivery of continuous high-flow oxygen via a non-mechanical pulse dosing method that can be used in the home, hospital or long-term care settings. It contains an oxygen conserving reservoir in a fully sealed pendant, which when being used sits comfortably on the chest.

Once the Oxymizer is connected to a continuous flow (CF) oxygen source, the conserving reservoir fills with up to 30ml of oxygen during the patient's exhalation phase. The oxygen is then released from the conserving reservoir by means of a membrane as soon as the patient starts to inhale.

Using the Oxymizer Conservor with a bolus of up to 30ml, allows the adjustment of oxygen delivery that will improve both therapy efficiency and operational costs when used with all LTOT (Long Term Oxygen Therapy) methods.

## Product Features

- Disposable
- Can be used with up to 15 lpm
- Delivers up to a 4:1 savings ratio
- Comfortable alternative to a mask
- Reduces cost of providing oxygen therapy
- Lower flow rates reducing common side effects
- Compatible with cylinders, concentrators and liquid oxygen
- Proven efficacy for use at rest, during sleep and exercise
- No batteries required

## Economic oxygen therapy when using the Oxymizer ...



... in hospitals



...at home with the oxygen concentrator



... on the go

## Drive DeVilbiss International

DeVilbiss Healthcare GmbH  
Kamenzer Straße 3  
68309 Mannheim, Germany

UK +44 (0) 121 / 521 31 40  
DE +49 (0) 621 / 178 98 0  
kontakt@devilbisshc.com



www.drivedevilbiss-int.com

