

Oxymizer[®] Disposable Oxygen Conserving Devices



PENDANT CONSERVER

- Unique oxygen conserving reservoir in an easy to conceal pendant
- Lightweight only 3 oz!

MUSTACHE CONSERVER

- Soft nasal prongs place less pressure on the septum
- Lightweight only 2 oz!

- The simplest conserving device available no electronics, switches or flow controls
- Delivers up to a 4:1 savings ratio, reducing O2 costs and delivery frequency
- Effectively oxygenates hard-to-saturate patients
- · Designed for use with all oxygen delivery systems
- Clinically proven to provide adequate O2 saturations at lower flow rates
- Ideal for high flow patients, can achieve the equivalent of 7.5 lpm setting at 5 lpm
- Design features a built-in humidification effect, eliminating need for additional humidifier
- Sold in convenient 4 packs reduces expense and inventory requirements

Oxymizer - Mustache Style #130-0100 4 PK

Oxymizer - Pendant Style #130-0150 4 PK



Oxymizer is a registered trademark of Chad Therapeutics



Oxymizer[®] Conserving Devices



PENDANT STYLE #130-0150

Reservoir is contained in hard plastic circle chamber that rests on the chest or under clothing



MUSTACHE STYLE #130-0100

Reservoir is contained in a chamber on the face piece that sits directly under a patient's nose

THEORY OF OPERATION & CYLINDER DURATION

Both the Pendant and Mustache-style models feature an oxygen-storage reservoir that captures and stores oxygen during exhalation. Upon inhalation, the membrane is compressed, delivering a bolus of oxygen in addition to continuous flow. Refer to the following chart for cylinder duration & savings.

LITER FLOW SETTING												
STANDARD CANNULA			2	3	3.5	4	5	5.5	6	6.5	7	7.5
OXYMIZER EQUIVALENCY SETTING*			0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Cylinder	Volume	Estimated Cylinder Duration in Hours										
M6	164 Liters	Continuous Flow	1.37	0.91	0.78	0.68	0.55	0.50	0.46	0.42	0.39	0.36
		Oxymizer	5.47	2.73	1.80	1.37	10.9	0.89	0.77	0.67	0.59	0.55
M7	198 Liters	Continuous Flow	1.65	1.10	0.94	0.83	0.66	0.60	0.55	0.51	0.47	0.44
		Oxymizer	6.60	3.30	2.17	1.65	1.32	1.08	0.94	0.81	0.71	.66
M9	246 Liters	Continuous Flow	2.05	1.37	1.17	1.03	0.82	0.75	0.68	0.63	0.59	0.55
		Oxymizer	8.20	4.10	2.69	2.05	1.64	1.34	1.16	1.01	0.88	0.82
D	425 Liters	Continuous Flow	3.54	2.36	2.02	1.77	1.42	1.29	1.18	1.09	1.01	0.94
		Oxymizer	14.17	7.08	4.65	3.54	2.83	2.32	2.01	1.74	1.52	1.42
E	680 Liters	Continous Flow	5.67	3.78	3.24	2.83	2.27	2.06	1.89	1.74	1.62	1.51
		Oxymizer	22.67	11.33	7.45	5.67	4.53	3.71	3.21	2.79	2.43	2.27