

OXYTEC-5S מחולל חמצן

5LPM OXYGEN CONCENTRATOR

מחולל חמצן 5 ליטר בדקה, רמת חמצן 93-96%, שקט מאוד, קל ונוח לשימוש.

מיוצר בישראל ע"י חברה בת של רפא"ל, איכותי מאוד ואמין, 0 תקלות.

אחריות: 3 שנים על כל המחולל, על המדחס (המנוע) אחריות 5 שנים!!!

מק"ט 66558



Oxy-Tec 5S Oxygen Concentrator

The new Oxy-Tec 5 version oxygen concentrator has been specially developed to provide a dependable, convenient source of supplemental oxygen for therapeutic needs.

Suitable for both children and adults, Oxy-Tec 5S offers concentration up to 96% and flow rates reaching 5 LPM. Oxy-Tec 5S separates and concentrates oxygen from ambient room air for delivery to a patient requiring low flow oxygen therapy. Oxygen from the air is concentrated using a process of molecular sieves and a pressure alternating system.

Convenient and lightweight, Oxy-Tec 5S eliminates the need to drag around bulky, unmanageable oxygen cylinders and their refill cylinders.

Technical Specifications:

Voltage	220V AC $\pm 22v$ 50 Hz / 110V AC $\pm 10V$ 60Hz
Average power consumption	<320 (VA)
Ambient operating temperature	5°C to 40°C
Flow rate	0.1 to 5.0LPM
Oxygen concentrating	93% $\pm 3\%$
Outlet pressure	58.6 ± 6 KPa
Weight	35lbs (15.9 Kg)
Dimensions (LxWxH)	43cm x 32cm x 62cm
Sound level	< 45dB (A)
Electromagnetic compatibility EMC	According EN 60601-1-2
Protection class according to EN 60601-1	Class II; Type B
Classification in according with EC Directive 93/42/EEC Annex IX	Class II a

Main Features:

- 1.High oxygen purity (AVG: 94%) – optimal solution for COPD, CCVD, high altitude anoxia, respiratory disease, and more
- 2.Oxygen sensor device – ensures the machine alarm when the oxygen purity is below 82%
- 3.Filters – oxygen sterilization, dust-removing, oil free and smell removing; optional function for nebulizer while inhaling oxygen treatment
- 4.Humidifier bottle – increases humidity (moisture) of the oxygen in the room as well as includes pressure relief valve.
- 5.LCD screen – includes visual time accumulated as well as visual alarm system.
- 6.Suitable range - hospitals, households, clinics, nursing centers.