

OxyTec Brings Oxygen To Life

The OxyTec-10 / 10 Dual Flow Oxygen Concentrator:

OxyTec-10 / OxyTec-10 Dual Flow Oxygen Concentrator

The new OxyTec-10 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, OxyTec-10 / OxyTec-10 Dual Flow offers concentration up to 96% and flow rates reaching 10 LPM. OxyTec-10 / OxyTec-10 Dual Flow 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, OxyTec-10 / OxyTec-10 Dual Flow eliminates the need to drag around bulky, unmanageable oxygen cylinders and their refill cylinders.



The OxyTec-10 / 10Dual Flow Advantages:

Chaban Medical's OxyTec-10 / OxyTec-10 Dual Flow offer users essential advantages that contribute to better health and quality of life. OxyTec-10 / OxyTec-10 Dual Flow can be conveniently used in home care settings, hospitals, clinics, and assisted living centers/nursing homes.

- **Available for 1-2 persons at the same time.**
- Comfortable-to-use, take-along device that can go almost anywhere
- Lightweight (only 27 kg), quiet (less than 50dB), reliable
- User friendly, operates 24 hours continuously
- Easy-to-read electronic control panel – with LCD display including audio and visual alarm system indicating low oxygen concentration, power off, pressure circulation fault and compressor fault
- Minimal power consumption
- Controlled oxygen output – from 0.1 to 10.0 LPM. Strong, durable shell with convenient access for filter cleaning
- For use in homecare, hospitals, clinics, assisted living centers/nursing homes

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Technical Specifications:

	OxyTec-10	OxyTec-10 Dual Flow
Voltage	220V AC \pm 22v 50 Hz / 110V AC \pm 10V 60Hz	
Average power consumption	<550 (VA)	
Ambient operating temperature	5°C to 40°C	
Flow rate	0.1 to 10.0LPM	
Oxygen concentrating	87%-95%	
Outlet pressure	0.04-0.07 (Mpa)	
Weight	27kg	28kg
Dimensions (LxWxH)	365X375X600 mm	
Sound level	< 50dB (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	



SINGLE FLOW



DUAL FLOW

