





Experience the Easy Breath







10 LITRE SINGLE FLOW OXYGEN CONCENTRATOR



Single Output - Rugged Cabinet

10 Litre Single Flow Machine housed in Flame retardant Thermo Plastic moulded cabinet



Secure, Reliable & Energy Efficient

Inbuilt Oxygen sensor for Oxygen purity monitoring, Heavy duty compressor with thermal protection



Ease of Maintenance

Because of its simple & Ergonomic design product can be easily serviced



Low Noise

Device has inbuilt multilevel noise reduction measures



Display Information

User can view usage hours & adjust Auto-shut timer



Timer Function

Users can set the time in the range of 0 – 99 Min for auto shut down



Audio & Visual Alarms

Audio alarm for Power failure, Low Oxygen concentration, Compressor failure, Pressure Cycle failure



Nebulization Therapy

Built-in atomizing device for atomizing therapy



Applies Pressure Swing Adsorption (PSA) technology, which ensures quality oxygen concentrator



Product Specifications	
Oxygen Flow Rate	1 L/min ~ 10 L/min
Oxygen Concentration/ Purity	95.5% ~87%
Outlet Channels	Single
Maximum Output Flow	10 L/ min
Oxygen Outlet Pressure	62kPa ± 4.5kPa (8.99psi ± 0.65psi)
Sound Level	≤60dB(A)
Nebulization Rate	≥0.2mL/min
Alarms Available	
 Low Oxygen Concentration Alarm Compressor Failure Alarm Low/High Pressure Alarm 	Temperature AlarmPower Failure Alarm
Filter Types	
Stage I	◆ Stage II
Power Specifications	
Input voltage	AC 220V±10%
Frequency	50Hz - 60Hz
Power Consumption	≤ 850 VA
Electrical Classification	Class II, Type BF Application Part
Physical Specifications	
Dimensions	44.5[H]x37.2[W]x68[B] CM
Weight	ззКg
Continuous Operating Conditions	
Temperature	10°C~ 35°C (50°F ~ +95°F)
Relative humidity	30% ~ 75% (Non-Condensing)
Atmospheric pressure	86kPa ~ 106kPa (12.47psi ~ 15.37psi)
Storage & Transportation Conditions	
Temperature	-20°C ~ 60°C (-4°F ~140°F)
Relative humidity	10% ~ 93% (Non-Condensing)
Atmospheric pressure	70kPa ~ 106kPa (10.15psi ~ 15.37psi)
Standard Accessories	
Nasal Oxygen Cannula with tubing	1 Set
Humidifier Bottle	1 Nos.
Filters	1 Set
Nebulizer Kit	1 Nos.
Operating Manual	1 Nos.

CERTIFIED ISO 13485 : 2016 COMPANY

BPL Medical Technologies Private Limited Regd. Office: 11th KM, Bannerghatta Road, Arakere, Bangalore - 560076, India. Toll Free: 1800-4252355 Website: www.bplmedicaltechnologies.com For Enquiries: sales.medical@bpl.in CIN: U33110KA2012PTC067282



A BPL Medical Techn



2019

*Technical specification subject to change



© 2021 BPL Medical Technologies Private Limited. All rights reserved. BPL Medical Technologies Private Limited reserves the right to make changes in product features, specifications, aesthetics and/or to discontinue the same at any time without notice or obligation