





# Experience the Easy Breath







## **10 LITRE DUAL FLOW OXYGEN CONCENTRATOR**



### Dual Output -Rugged Cabinet

10 Litre Dual Flow Machine with 2 output channels housed in Flame retardant Thermo Plastic moulded cabinet



#### Secure, Reliable & Energy Efficient

Gas circuit is controlled by Low & High pressure system which ensures secured & reliable operation. Energy efficient & Compressor with thermal protector



#### 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







Product Specifications	
Oxygen Flow Rate	1 L/min ~ 10 L/min
Oxygen Concentration/ Purity	95.5% ~87%
Outlet Channels	Two
Maximum Output Flow	10 L/ min
Oxygen Outlet Pressure	62kPa ± 4.5kPa (8.99psi ± 0.65psi)
Sound Level	≤60dB(A)
Nebulizer Specifications:	
Nebulization Rate	≥0.2mL/min
Alarms Available	
<ul> <li>Low Oxygen Concentration Alarm</li> <li>Compressor Failure Alarm</li> <li>Low/High Pressure Alarm</li> </ul>	<ul> <li>Temperature Alarm</li> <li>Power Failure Alarm</li> </ul>
Filter Types	
Stage I	◆ Stage II
Power Specifications	
Input voltage	AC 220V±10%
Frequency	50Hz
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	33Kg
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	2 Set
Humidifier Bottle	2 Nos.
Filters	1 Set
Nebulizer Kit	1 Nos.
Operating Manual	1 Nos.

**Product Specifications** 

## CERTIFIED ISO 13485 : 2016 COMPANY

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\*Technical specification subject to change



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