



Experience the Easy Breath



Happier Living Everyday

OXYGEN CONCENTRATOR BPL **Oxy5neo**



Rugged & Durable

Flame retardant thermo plastic moulded cabinet for strength and durability



Audio Alarm

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



User-Friendly

Is portable, user-friendly, safe, quiet and reliable



Ease of Maintenance

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



Low Noise

Device has multilevel noise reduction measures



Nebulization Therapy

Built-in atomizing device for atomizing therapy



Secure, Reliable & Energy Efficient

Gas circuit is controlled by low pressure system which ensures secured & reliable operation and is energy efficient & Compressor with thermal protector.



Timer Function

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



Storage

One can place all sort of accessories on the overhead compartment



LCD Screen

User can view usage hours & adjust Auto-shut timer.

Product Specifications

Power Consumption	≤ 280W
Applied Voltage	AC 220V± 10% , 50Hz ± 1Hz
Size (H x W x D)	47 cm (18.5") × 28.5 cm (11.2") × 55.6 cm (21.9")
Weight	25 Kg
Outlet	O1
Outlet Pressure	20 kPa ~ 50 kPa (2.9 psi ~ 7.25 psi)
Adjustable Flow Rate	0.5 ~ 5 L/min
Noise	≤55dB (A)

Normal Operating Condition

Temperature Range	10°C to 40°C (50°F~104°F)
Atmospheric Pressure	860hPa ~ 1060 hPa (12.47 psi ~ 15.37 psi)
Relative Humidity	30% ~ 75%
Altitude	Upto 1828 Mtr (6000ft) above sea level

Transportation & Storage Conditions

Temperature Range	-20 ° C to +60 ° C
Atmospheric Pressure	700hPa ~ 1060 hPa (10.15 psi ~ 15.37 psi)
Relative Humidity	10% ~ 93% (no condensation)

Classification Equipment	Class II Type BF
Purity	93% ±3%
Pressure Relief Mechanism operational	250 kPa ± 25 kPa (36.25 psi±3.63 psi)
Maximum Nebulization Rate	≥0.15mL/min

Alarms	<ul style="list-style-type: none"> • Low Oxygen concentration alarm • Power Failure alarm • Compressor failure alarm • Pressure Cycle failure alarm
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Filters	<ul style="list-style-type: none"> • Stage 1 Filter • Stage 2 Filter • Humidifier Bottle filter
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Standard Accessories

Humidifier Bottle	1 Nos.
Nasal Cannula with Extension Tubing	1 Set
Filter	1 Set
Fuse Tube	2 Set
Operating Manual	1 Set
Power Cord	1 Set

*Technical specification subject to change

CERTIFIED ISO 13485:2003, ISO 9001:2008 COMPANY

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