

# Oxygen Concentrator



## Specification:

- ✓ Absolute low noise, under 40dB(A).
- ✓ Lower power consumption, saving the operation cost.
- ✓ Compact design, Light weight.
- ✓ 24/7 continuous operation with stable performance.
- ✓ LED Display panel for comfortable view.
- ✓ One button control, convenient for aged users.
- ✓ Accurate alarm system, easy to monitor for device operation.
- ✓ Medical grade, stable oxygen supply.
- ✓ Boost 50 seconds, oxygen purity upto 90%.



## Specification:

Flow  
**1L-5LPM**

Pressure  
**(40-60) kPa**

Voltage/Frequency  
**220V/50Hz  $\pm$  1 Hz or 115V/60Hz**

Purity  
**93% $\pm$ 3%**

Power Consumption  
**300VA**

Operating Environment  
**Temperature -5°C to 40°C**  
**Humidity  $\leq$ 80%**  
**Atmosphere pressure 86kPa - 106kPa**

Weight  
**14.5Kg**

Noise  
**<45dB(A)**

Dimension  
**400mm x 300mm x 540mm**

Transportation/Storage Condition  
**Temperature -5°C to 40°C**  
**Humidity  $\leq$ 80%**  
**Atmosphere pressure 86kPa - 106kPa**

Equipment Class & type  
**Class II**

OCSL Indicator (Optional)  
**82%  $\pm$ 3 below Yellow, 72% below Red**

Nebulization (Optional)  
**>6LPM**

Nebulizer Partical Size  
**<5Microns**



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