

Oxy-Dek 5DPN



Oxygen Concentrator

- Dual Flow
- 5L per Minute
- In Built Pulse Oximeter
- Nebulizer
- Large LCD Display
- Portable, user-friendly, safe, quiet & reliable



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Oxy-Dek 5DPN



TECHNICAL SPECIFICATIONS

Net Weight : 25 Kg
 Size (mm) : 365×375×600mm
 Large LCD display : accumulating time, present working time, presetting time.

Environment

Transport and Storage Conditions:

Ambient Temperature : 10°C – 40°C.
 Relative Humidity : 30% to 85%.
 Air Pressure : 700hpa-1060hpa.

Power Supply

Input Power : AC230V±10 %, 50/60±1Hz
 Fuse rate : T6.3AL/250V
 Power Consumption : ≤ 420 W
 Battery : Ni-MH 3.6V/40mAh.

OG Main unit

Oxygen Flow rate : 0-5L/min
 Oxygen Concentration : 93±3 %
 Outlet Pressure (mpa) : 0.04-0.07
 Sound Level : ≤45db
 Timer : Present working Time, Accumulating Time, Presenting from 10 mins to 40 hours

Bright Indication Lamp:

P.O : Power Switch
 P.F : Power Failure
 H.P : High Pressure
 L.P : Low Pressure
 H.O2 : Oxygen Purity is ≥85%
 L.O2 : Oxygen Purity is <85%
 H.T : maintenance reminding
 Alarm : Power failure alarm, High & low pressure alarm
 Low purity alarm : when oxygen purity is above 85%, it will give green light, when the purity is below 85 %, it will give red Light (Accuracy:±3%)
 Maintenance alarm : alarm for maintenance after 3000 hours operation.

SpO2

Measurement range : 0% - 100%
 Accuracy : 70% - 100% ±2%

Pulse rate

Measurement range : 0bpm – 240bpm
 Accuracy : ±2bpm or ±2%

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