

5L Portable Oxygen Concentrator

This portable oxygen concentrator provides supplemental oxygen for patients with respiratory conditions. It utilizes pressure swing adsorption (PSA) technology to deliver high-purity oxygen.



ADDITIONAL IMAGES



Overview

High-Performance Oxygen Therapy

This 5L portable oxygen concentrator is engineered for reliable, long-term respiratory support in both home and clinical environments. Utilizing advanced pressure swing adsorption technology, it efficiently delivers high-purity oxygen while maintaining a quiet, stable operation. The device is built with a durable compressor and user-friendly controls, ensuring consistent performance for patients requiring supplemental oxygen therapy.

Performance & Technical

Product Description			
Model Number	JMC5A Ni	feature	Durable 96% high purity oxygenator
Place of origin	jiangsu China	Oxygen density:	96%
brand name	Jumao	Instrument classification	Class II
Sound Level	≤42db	flow rate Specifications:	3L 5L/minute
compressor	YOUULI	Compressor life	25,000 hours
filter	France CECA molecular sieve	Function:	medical care for hospital and home care
Net Weight:	15kgs	Gross Weight:	18kgs
Power Consumption	360VA	Housing Material	ABS
Continuous Working time	10,000hours	Size	33*26*54cm

Technical overview of the unit's performance, dimensions, and compressor specifications.



Illustration of the pressure swing adsorption process for high-purity oxygen delivery.

Flow Rate Range

3 L/min
Min Flow Rate

5 L/min
Max Flow Rate

Oxygen Purity	96 %
Noise Level	42 db
Compressor Life	25000 hours
Continuous Working Time	10000 hours

Physical Characteristics



Compact and mobile design suitable for home and clinical healthcare settings.

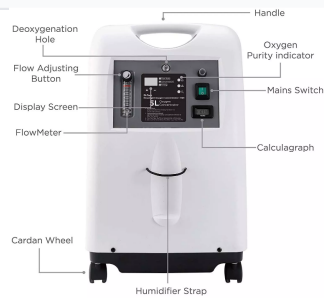
Weight Specifications

Type	Weight
Net Weight	15 kg
Gross Weight	18 kg

Dimensions 33 x 26 x 54 cm

Housing Material ABS

Operation & Features



User-friendly interface featuring flow meter, purity indicator, and operational controls.

Key Features LCD Display, Compressor-based, Portable Design, Humidifier Compatible

Power Consumption 360 VA

Certifications & Compliance

Certifications

CE • FDA • ISO13485

Medical Classification Class 2