



Lightweight Home Medical Oxygen Generator Offering Intelligent Control System and Quiet Operation for Comfortable Therapy

Our Product Introduction

Our products please visit us on oxygenconcentratormedical.com

Basic Information

- Place of Origin: China
- Brand Name: Tylenolmed
- Certification: CE,ISO13485,SGS ,FCC,RoHs
- Model Number: ND-ZY10SL
- Minimum Order Quantity: Negotiable
- Price: Negotiable
- Packaging Details: OPP packing ,1pcs per Carton. Carton size:540*370*695mm,Gross Weight:21kgs.
- Delivery Time: 7-10 Working days
- Payment Terms: T/T, Western Union
- Supply Ability: 1000pcs



Product Specification

- Highlight: **lightweight medical oxygen concentrator ,
quiet home oxygen generator ,
intelligent control oxygen concentrator**

Product Description:

The Medical Oxygen Concentrator is an advanced Home Medical Oxygen Generator designed to provide reliable and continuous oxygen therapy for individuals requiring respiratory support. This state-of-the-art Respiratory Oxygen Support Machine is engineered to deliver high-purity oxygen efficiently and safely, making it an essential Oxygen Enrichment Equipment Device for patients with respiratory conditions such as chronic obstructive pulmonary disease (COPD), asthma, pneumonia, and other lung disorders.

Designed with user convenience and mobility in mind, the Medical Oxygen Concentrator allows patients to receive therapeutic oxygen in the comfort of their own homes. Unlike traditional oxygen cylinders, this Home Medical Oxygen Generator extracts oxygen directly from ambient air, filtering out nitrogen and other gases to supply concentrated oxygen. This process ensures a continuous and steady flow of oxygen, eliminating the need for frequent refills and bulky storage tanks, which is particularly beneficial for home use.

The Respiratory Oxygen Support Machine operates quietly and efficiently, making it suitable for both daytime and nighttime use. Its compact and lightweight design allows for easy placement in various living spaces without causing disruption. The device features intuitive controls and digital displays, enabling users to adjust oxygen flow rates according to their prescribed therapy with ease. Additionally, built-in safety alarms alert users to any issues such as low oxygen concentration, power failure, or system malfunctions, ensuring a safe and dependable oxygen supply at all times.

As an Oxygen Enrichment Equipment Device, this concentrator is equipped with advanced filtration systems to guarantee the purity of the oxygen delivered. High-quality sieve beds and air filters work together to remove impurities, providing oxygen concentrations typically ranging between 85% and 95%. This high level of oxygen purity supports effective respiratory therapy, enhancing the patient's oxygen intake and overall lung function.

The Medical Oxygen Concentrator is also designed with energy efficiency in mind, consuming minimal power while maintaining optimal performance. This makes it cost-effective for prolonged home use and environmentally friendly. Its ease of maintenance, with washable filters and long-lasting components, reduces the need for frequent servicing and helps maintain consistent operation over time.

Furthermore, this Home Medical Oxygen Generator supports versatile oxygen flow settings, catering to various patient needs from low to high oxygen demand. Whether for continuous flow or pulse dose delivery, the device adapts to different oxygen therapy regimens as prescribed by healthcare professionals. This flexibility makes it an ideal solution for a wide range of respiratory conditions and patient lifestyles.

In summary, the Medical Oxygen Concentrator is a reliable and efficient Respiratory Oxygen Support Machine that serves as an indispensable Oxygen Enrichment Equipment Device for home-based oxygen therapy. It combines advanced technology, user-friendly features, and safety mechanisms to ensure patients receive the best possible respiratory support. By providing a consistent and high-purity oxygen supply, this Home Medical Oxygen Generator significantly improves the quality of life for individuals with respiratory challenges, enabling them to breathe easier and maintain their independence in the comfort of their own homes.

Features:

- High-efficiency Personal Oxygen Therapy Machine for continuous oxygen supply
- Compact and lightweight Portable Oxygen Concentrator Device for easy mobility
- Advanced Respiratory Oxygen Support Machine designed for home and clinical use
- Quiet operation to ensure comfort during use
- Adjustable oxygen flow settings to meet individual therapy requirements
- Energy-efficient design for longer battery life and reduced power consumption
- User-friendly interface with clear display and simple controls
- Durable construction suitable for daily use
- Integrated safety alarms for low oxygen concentration and system errors
- Compatible with various oxygen delivery accessories

Technical Parameters:

Product Name	Medical Grade Oxygen Concentrator
Type	Personal Oxygen Therapy Machine
Function	Oxygen Enrichment Equipment Device for medical use
Oxygen Concentration	93% ± 3%
Flow Rate	0.5 to 5 L/min adjustable
Power Supply	AC 110V/220V, 50/60Hz
Noise Level	≤ 45 dB
Weight	Approximately 10 kg
Dimensions (L×W×H)	400mm × 320mm × 550mm
Operating Temperature	5°C to 40°C
Humidity	15% to 80% non-condensing

Applications:

The Tylenolmed ND-ZY10SL Medical Oxygen Concentrator is a versatile Oxygen Enrichment Equipment Device designed to meet the oxygen therapy needs of patients in various settings. Certified with CE, ISO13485, SGS, FCC, and RoHs, this Medical Grade Oxygen Concentrator guarantees high safety and quality standards, making it a reliable choice for both clinical and home use.

This device is particularly suitable for home medical oxygen therapy, serving as a Home Medical Oxygen Generator that provides continuous and stable oxygen supply. Patients suffering from chronic respiratory conditions such as COPD, asthma, or pneumonia can benefit greatly from its efficient oxygen enrichment capabilities, ensuring improved breathing comfort and enhanced quality of life in the comfort of their own homes.

In addition to home use, the Tylenolmed ND-ZY10SL is ideal for use in small clinics, rehabilitation centers, and emergency medical settings where immediate oxygen supply is critical. Its compact design and OPP packing allow for easy transportation and storage, with 1 piece per carton (540*370*695mm) and a gross weight of 21kgs, making it convenient for healthcare providers and patients alike.

The product's supply ability of 1000 pieces and negotiable minimum order quantity make it adaptable for both individual buyers and bulk purchasers. With a delivery time of just 7-10 working days and flexible payment terms including T/T and Western Union, customers can expect prompt and efficient service. The negotiable price further enhances its accessibility across different markets.

Whether for long-term oxygen therapy at home or short-term oxygen support in medical facilities, the Tylenolmed ND-ZY10SL Medical Grade Oxygen Concentrator stands out as a dependable solution. Its advanced oxygen enrichment technology ensures that users receive a consistent flow of high-purity oxygen, supporting respiratory health and overall well-being in a variety of application occasions and scenarios.

Support and Services:

Our Medical Oxygen Concentrator is designed to provide reliable and continuous oxygen delivery for patients requiring respiratory support. To ensure optimal performance and safety, please follow the user manual guidelines carefully.

For technical support, troubleshooting, and maintenance services, our dedicated team is available to assist you with any issues or questions regarding the operation of the oxygen concentrator. Regular maintenance is recommended to maintain the efficiency and longevity of the device.

We offer comprehensive services including device setup, calibration, filter replacement, and software updates where applicable. Our support specialists are trained to help you understand device features and resolve common problems efficiently.

Ensure that the concentrator is used in a well-ventilated area and kept away from dust, smoke, and flammable materials. Always use recommended accessories and parts to avoid damage or malfunction.

For warranty claims and service requests, please refer to the warranty terms provided with your product. Proper documentation and proof of purchase may be required to facilitate service and repairs.

Your safety and satisfaction are our top priorities. Please do not hesitate to reach out for expert guidance to maximize the benefits of your Medical Oxygen Concentrator.

Packing and Shipping:

Product Packaging:

The Medical Oxygen Concentrator is securely packaged in a sturdy, high-quality cardboard box to ensure protection during transit. Inside the box, the device is cushioned with foam inserts that prevent movement and absorb shocks. The packaging includes a user manual, power adapter, and necessary accessories neatly organized to avoid damage. All materials used are compliant with medical device packaging standards, ensuring hygiene and safety.

Shipping:

The Medical Oxygen Concentrator is shipped via reliable courier services with tracking options to ensure timely and safe delivery. The package is labeled with handling instructions such as "Fragile" and "This Side Up" to minimize the risk of damage. For international shipments, all customs documentation and certifications are included to comply with regulatory requirements. Expedited shipping options are available upon request to meet urgent medical needs.

FAQ:

Q1: What certifications does the Tylenolmed ND-ZY10SL Medical Oxygen Concentrator have?

A1: The Tylenolmed ND-ZY10SL Medical Oxygen Concentrator is certified with CE, ISO13485, SGS, FCC, and RoHs.

Q2: Where is the Tylenolmed ND-ZY10SL Medical Oxygen Concentrator manufactured?

A2: This model is manufactured in China.

Q3: What is the minimum order quantity for the Tylenolmed ND-ZY10SL?

A3: The minimum order quantity is negotiable. Please contact us to discuss your requirements.

Q4: What payment methods are accepted for purchasing the Tylenolmed ND-ZY10SL Medical Oxygen Concentrator?

A4: We accept payment via T/T (Telegraphic Transfer) and Western Union.

Q5: How long does it take to deliver the Tylenolmed ND-ZY10SL after placing an order?

A5: The delivery time is typically 7-10 working days after order confirmation.

O2EMENG

HYPERBARIC OXYGEN CHAMBER

- IMPROVE BRAIN BLOOD CIRCULATION
- SPEED UP METABOLISM
- HIGH PRESSURE OXYGEN INHALATION



CHAMBER CAPSULE DESCRIPTION



1. Automatic digital display real-time temperature, humidity, oxygen purity and pressure.
2. Rotary timer system, use of time can be pressed in advance Multiple noise reduction technology.
3. Excellent Silence performance, the noise is ≤ 63 dB. Offer you a peaceful experience environment.
4. Double pressure relief device Spiral step less super smooth rotary valve. Spiral ergonomic hand-held design. Pressure relief is smoother and more convenient. Internal and external two-way integrated polycarbonate valve. One valve, two-way operation.
5. Automatic pressurize relief valves
Two automatic high precision constant pressure valve. Ensure the product is safe and effective by Aluminum alloy steel, high hardness, wear resistance.
6. Communicating system.
Intercom telephone is convenient for users to talk with operator outside.
7. Machine start-up protection system.
The chamber only can be turned on when the chamber door is completely closed, avoiding the danger of the door being left unlocked.
8. Automatic pressurize and depressurize system.
Based on the principle of "Cylinder (engine)", Pressurize automatically after the door is completely closed.
9. Made by Aluminum alloy steel; With environmental spray paint;
Strong weight bearing capacity, Durable and wear-resistant; non-deformable; long lifespan.
10. In case of unexpected power failure, the door can be opened by emergency safety from inside the chamber.



WHY ARE MORE AND MORE PEOPLE CHOOSING HYPERBARIC OXYGEN CHAMBERS?

In some parts of the body, the capillaries are so narrow that blood cells cannot pass through them, bound oxygen cannot reach them, and they can only rely on dissolved oxygen. The oxygen generator has little change in the dissolved oxygen in the blood, which is also the reason why the ordinary oxygen absorption effect in the plateau area is general.



CONCLUSION



It is more feasible to increase the dissolved oxygen in the blood. The hyperbaric oxygen chamber can maintain the oxygen partial pressure within a safe and effective range by flexibly adjusting the oxygen concentration or pressure, and gently and effectively improve the oxygen delivery to tissues and organs by increasing dissolved oxygen.



HARD TYPE HYPERBARIC OXYGEN CHAMBER



Innovative technology, quality assurance

The cabin door is made of aviation PC material

Multiple safety technologies
One-button pressure relief protection system during power outage

AI intelligent voice control system

O2EMENG

The image shows a black, cylindrical hyperbaric oxygen chamber with a circular opening on the side. A control panel is mounted on top of the chamber. To the right of the chamber is a separate control unit with a screen and buttons. The brand name 'O2EMENG' is printed in blue on the front of the chamber. Three callout boxes with icons are connected to the chamber by a blue line, highlighting key features: aviation PC material for the cabin door, multiple safety technologies including a one-button pressure relief system, and an AI intelligent voice control system.

OUR CERTIFICATE



SHIPPING AND DELIVERY



FAQ

1. How does hyperbarics work?

Hyperbarics is a technology in which the air pressure in the environment is increased. When a person's body is placed in a more pressure environment, it absorbs more oxygen molecules per volume of compressed air.

The body normally transports oxygen via the hemoglobin of the red blood cells. By increasing the air pressure, oxygen is then driven into the body's fluids, allowing a super-saturation of tissues and organs with oxygen. The increased pressure infuses the body with oxygen, even reaching injuries with damaged circulation.

2. What are the health benefits of hyperbaric oxygen chambers?

Studies have shown that hyperbaric oxygen chambers can treat hypoxic diseases, relieve fatigue, delay aging, prevent cardiovascular disease, improve sleep quality, accelerated wound repair and enhance immunity. We have customers serviced shows hyperbaric oxygen therapy makes very positive results.

3. How long is the treatment?

Usually, we recommend our clients receive the HBOT therapy 5-6 sessions per week, 60-90mins per session. Using frequency or duration can be adjusted according to individual circumstances.

4. Is HBOT safe?

Hyperbaric oxygen therapy is prescribed by a physician and performed under medical supervision. Although there are minor risks like all medical treatments, overall hyperbaric oxygen therapy is extremely safe.

5. Is there anyone who can not use our chamber?

Pregnant ladies, patients who catch a cold or Flu, or those who have rhinitis or otitis media are not recommended to use the chamber.

6. How do you feel inside a hyperbaric oxygen chamber?

When lying in the oxygen chamber, you will feel comfortable and at ease. Also, You may feel a little squeezing of the ears because of the pressure. It is quite normal and can be relieved by chewing or swallowing.

7. After bought the chamber, do I need to buy any other things?

No, the price of our chamber includes the chamber capsule, all machines, namely the air compressor, oxygen concentrator, air cooler, and accessories like frame, tubes, etc, so you don't have to buy anything else.

8. Is it complex to install the chamber or change the filter?

Of course not, we will provide you with a video to show you how to install the chamber and change the filter.

We also support online services to help you with all the issues, so don't worry.

9. What is the general time warranty expected for ZHIKANG oxygen chambers?

We will provide one-year warranty and lifelong after-sales services.

If any quality problem/fault in material/design is under correct operation within one year,

if it's easy to fix, we will send new components for free and teach you how to repair them.

(Even after the one-year warranty period, you can also contact us freely and we will be glad to help you.)



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