



Compact Medical Oxygen Concentrator Featuring Continuous Oxygen Supply and User Friendly Operation for Medical Facilities

Our Product Introduction

For 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:
 - compact medical oxygen concentrator with continuous supply
 - user-friendly medical oxygen concentrator for facilities
 - continuous oxygen concentrator for medical use

Product Description:

The Medical Oxygen Concentrator is an advanced Personal Oxygen Therapy Machine designed to provide reliable and continuous oxygen supply for individuals requiring respiratory support. This device is essential for patients with chronic respiratory conditions such as COPD, asthma, or other lung diseases, ensuring they receive the oxygen they need to maintain optimal health and improve their quality of life. Engineered with cutting-edge technology, the concentrator extracts oxygen from ambient air, delivering purified oxygen at a consistent flow rate, making it an indispensable Respiratory Oxygen Support Machine for both home and clinical use.

One of the standout features of this Medical Oxygen Concentrator is its portability. As a Portable Oxygen Concentrator Device, it offers users the freedom to move around without being tethered to bulky oxygen tanks. Lightweight and compact, this device is easy to carry, making it ideal for travel, outdoor activities, or daily use. The portability aspect ensures that patients can maintain their oxygen therapy regimen conveniently, no matter where they are, without compromising on the quality or consistency of oxygen delivery.

The device is designed with user comfort and safety in mind. It operates quietly, allowing for unobtrusive use during sleep or while engaging in conversations. The intuitive interface and digital display make it simple to monitor oxygen flow settings and device status, ensuring users have full control over their therapy. Additionally, built-in alarms alert users to any potential issues such as low oxygen levels or power interruptions, providing peace of mind and enhancing safety during use.

In terms of performance, the Medical Oxygen Concentrator boasts high efficiency and energy-saving capabilities. It effectively concentrates oxygen up to 90-95% purity, which is crucial for effective respiratory oxygen support. The device supports various flow settings, allowing healthcare providers and users to customize oxygen delivery according to individual medical requirements. This flexibility makes it suitable for a wide range of patients, from those needing low-flow oxygen to those requiring higher flow rates for severe respiratory conditions.

Maintenance of the Portable Oxygen Concentrator Device is straightforward and user-friendly. Equipped with washable filters and durable components, the device ensures long-term reliability and reduces the need for frequent replacements. Its design facilitates easy cleaning and servicing, which helps maintain optimal performance and hygiene standards. This contributes to lower overall costs and enhances the device's longevity, making it a cost-effective solution for personal oxygen therapy.

The Medical Oxygen Concentrator also supports various power options, including AC and DC power sources, allowing users to operate the device in different environments. Whether at home, in a vehicle, or outdoors, this flexibility ensures uninterrupted oxygen therapy. The device's battery backup system further enhances mobility, providing several hours of oxygen delivery without the need for an external power supply.

In summary, this Medical Oxygen Concentrator is a versatile and dependable Personal Oxygen Therapy Machine that meets the diverse needs of patients requiring respiratory oxygen support. Its portable design, high purity oxygen output, user-friendly features, and robust safety mechanisms make it an ideal choice for individuals seeking an effective and convenient oxygen delivery solution. Whether for everyday use or emergency situations, this Portable Oxygen Concentrator Device offers unmatched reliability and comfort, helping users maintain their independence and improve their overall well-being.

Features:

- High-efficiency Home Medical Oxygen Generator for continuous oxygen supply
- Advanced Respiratory Oxygen Support Machine designed for home use
- Compact and portable design suitable for Home Medical Oxygen Generator applications
- Provides pure and concentrated oxygen to assist respiratory health
- User-friendly interface with easy-to-read display and controls
- Low noise operation for a quiet and comfortable environment
- Energy-efficient technology to reduce power consumption
- Durable construction with reliable performance for daily home use
- Adjustable oxygen flow rates to meet individual respiratory needs
- Built-in safety features including alarms for low oxygen concentration and power failure

Technical Parameters:

Product Name	Medical Grade Oxygen Concentrator
Device Type	Respiratory Oxygen Support Machine
Portability	Portable Oxygen Concentrator Device
Oxygen Concentration	90% ± 3%
Oxygen Flow Rate	1 to 5 L/min adjustable
Power Supply	AC 110V/220V, 50/60Hz
Noise Level	≤ 45 dB
Dimensions	300mm x 200mm x 400mm
Weight	Approximately 8 kg
Operating Temperature	5°C to 40°C
Humidity Range	15% to 80% non-condensing

Applications:

The Tylenolmed Medical Oxygen Concentrator, model ND-ZY10SL, is a highly reliable and efficient Personal Oxygen Therapy Machine designed to meet the oxygen enrichment needs of individuals in various settings. Certified with CE, ISO13485, SGS, FCC, and RoHs, this device ensures safety, quality, and compliance with international standards. Originating from China, the Tylenolmed ND-ZY10SL is an ideal Oxygen Enrichment Equipment Device suitable for home use, medical facilities, and emergency situations.

This Home Medical Oxygen Generator is perfect for patients suffering from respiratory conditions such as COPD, asthma, or other chronic breathing disorders who require continuous oxygen therapy. It provides a steady flow of concentrated oxygen, improving patients' breathing comfort and overall quality of life. Its compact design and user-friendly interface make it convenient for personal use, allowing users to maintain their daily activities without disruption.

The device is particularly useful in home care environments, where patients can benefit from a reliable oxygen supply without the need for bulky oxygen tanks or frequent refills. Healthcare providers also utilize the Tylenolmed ND-ZY10SL in clinics and hospitals as a supplementary oxygen source for patients requiring oxygen enrichment during treatment or recovery phases.

In addition to medical applications, the oxygen concentrator is suitable for high-altitude environments where oxygen levels are lower.

Individuals engaging in sports, outdoor activities, or residing in mountainous regions can use this device to enhance their oxygen intake, helping to reduce fatigue and improve physical performance.

Tylenolmed offers flexible purchasing options with a negotiable minimum order quantity and price, accommodating both individual customers and bulk buyers. Payment terms include T/T and Western Union, ensuring convenient transactions. With a supply capacity of 1000 pieces and a delivery time of 7-10 working days, customers can expect prompt and efficient service. The product is securely packed in OPP packaging, with one unit per carton, carton dimensions of 540*370*695mm, and a gross weight of 21kgs, ensuring safe transportation.

Support and Services:

Our Medical Oxygen Concentrator is designed to provide reliable and efficient oxygen therapy for patients requiring supplemental oxygen. To ensure optimal performance and longevity of your device, please adhere to the following guidelines and support services.

Technical Support:

If you experience any issues with your Medical Oxygen Concentrator, please refer to the user manual for troubleshooting tips. Common issues such as power supply problems, unusual noises, or error indicators can often be resolved by following the recommended steps.

For technical assistance, our support team is available to guide you through setup, maintenance, and troubleshooting procedures to ensure your concentrator operates correctly.

Maintenance and Servicing:

Regular maintenance is essential for the safe and effective operation of your Medical Oxygen Concentrator. Replace filters as recommended in the user manual and keep the device clean and free from dust.

Periodic servicing by authorized technicians is advised to check the internal components, calibrate oxygen purity levels, and ensure compliance with safety standards.

Warranty and Repairs:

The Medical Oxygen Concentrator comes with a limited warranty covering manufacturing defects. Please review the warranty terms for details on coverage and claim procedures.

In case of malfunction, do not attempt to repair the device yourself. Contact authorized service centers for repairs to avoid voiding the warranty.

Safety Precautions:

Always use the concentrator in a well-ventilated area and keep it away from open flames or flammable materials. Follow all safety instructions provided in the user manual to prevent accidents and ensure patient safety.

For additional resources, FAQs, and support documentation, please consult the official product website or user manual provided with your Medical Oxygen Concentrator.

Packing and Shipping:

Product Packaging:

The Medical Oxygen Concentrator is carefully packaged to ensure maximum protection during transit. It is enclosed in a sturdy, high-quality cardboard box with custom foam inserts that securely hold the device in place, preventing any movement or damage. The packaging includes a user manual, power cord, and necessary accessories, all neatly organized within the box. Additionally, the outer box is clearly labeled with handling instructions, including "Fragile" and "Handle with Care" warnings to alert shipping personnel.

Shipping:

We ship the Medical Oxygen Concentrator using reliable courier services that specialize in handling medical equipment. The product is dispatched promptly after order confirmation and undergoes thorough inspection before shipping to ensure quality and functionality.

Tracking information is provided to customers for real-time updates. We recommend selecting expedited shipping options to minimize transit time and ensure the concentrator arrives in optimal condition. All shipments comply with applicable regulations for medical devices and include necessary documentation for customs clearance when applicable.

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, ensuring high quality and safety standards.

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

A2: This oxygen concentrator is manufactured in China.

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

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

Q4: What are the payment terms available for purchasing the Tylenolmed ND-ZY10SL?

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

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

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

Q6: How is the Tylenolmed ND-ZY10SL Medical Oxygen Concentrator packaged for shipping?

A6: Each unit is packed in OPP packing, then placed in a carton. The carton size is 540*370*695mm with a gross weight of 21kgs.

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

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.)



Shenzhen Emeng Health Technology Co., LTD



+86 13760822077



kaylayi0612@foxmail.com



oxygenconcentratormedical.com

Room D, 7th Floor, Guang Long Building, 162 Ping Xin North Road, PingHu Street, LongGang District, ShenZhen