Compact Size Medical Oxygen Concentrator Easy Transport Oxygen Concentration Device Perfect for Emergency Medical Services

Our Product Introduction

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**, **portable oxygen concentration device**, **emergency medical oxygen concentrator**

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Product Description

Product Description:

The Medical Oxygen Concentrator is an advanced Home Medical Oxygen Generator designed to provide reliable and continuous respiratory oxygen support for individuals with breathing difficulties or oxygen deficiencies. This state-of-the-art Respiratory Oxygen Support Machine is ideal for home use, allowing patients to receive supplemental oxygen therapy in the comfort and safety of their own living environment. It is a vital device for those diagnosed with chronic respiratory conditions such as COPD, asthma, bronchitis, and other lung-related ailments that require consistent oxygen supplementation.

One of the standout features of this Home Medical Oxygen Generator is its ability to extract and concentrate oxygen from ambient air, delivering high-purity oxygen directly to the patient. Unlike traditional oxygen tanks that require frequent refilling or replacement, this concentrator operates continuously by filtering nitrogen out of the air to provide a steady stream of oxygen-enriched air. This not only ensures uninterrupted oxygen therapy but also offers greater convenience and cost-effectiveness for long-term use.

The Medical Oxygen Concentrator is engineered with user-friendly controls and clear digital displays, making it easy for patients and caregivers to monitor oxygen levels, flow rates, and machine status. Its compact and lightweight design allows for easy portability, enabling users to maintain an active lifestyle without being tethered to bulky equipment. Whether resting at home, engaging in light activities, or traveling, this Respiratory Oxygen Support Machine supports mobility and independence.

Safety and reliability are paramount in the design of this Home Medical Oxygen Generator. It includes multiple built-in safety features such as alarms for low oxygen concentration, power outages, and system malfunctions, ensuring that users are promptly alerted to any potential issues. The concentrator also operates quietly, minimizing noise disturbance during sleep or daily activities, which is crucial for maintaining a peaceful home environment.

Energy efficiency is another critical aspect of this Medical Oxygen Concentrator. It consumes minimal electricity while delivering optimal oxygen output, making it an environmentally friendly choice that helps reduce energy costs. Additionally, the device requires minimal maintenance, with easy-to-clean filters and durable components that extend its operational lifespan. This makes it an excellent investment for anyone needing long-term respiratory oxygen support at home.

In summary, the Medical Oxygen Concentrator serves as an essential Home Medical Oxygen Generator and Respiratory Oxygen Support Machine, providing high-quality oxygen therapy tailored to meet the needs of patients with respiratory challenges. Its combination of portability, ease of use, safety features, and efficiency makes it a preferred choice for home oxygen therapy. By integrating this advanced concentrator into daily life, users can experience improved respiratory function, enhanced quality of life, and greater freedom to engage in everyday activities without compromise.

Whether prescribed by healthcare professionals or used under medical supervision, this Home Medical Oxygen Generator ensures that supplemental oxygen is readily available whenever needed. It supports faster recovery, reduces hospital visits, and promotes overall well-being for individuals requiring respiratory oxygen support. Embrace the benefits of modern medical technology with this reliable and effective Respiratory Oxygen Support Machine, and take a significant step towards better respiratory health and comfort at home.

Features:

High-performance Respiratory Oxygen Support Machine for consistent oxygen delivery
Advanced Oxygen Enrichment Equipment Device ensuring purified and concentrated oxygen
User-friendly interface for easy operation and monitoring
Compact and portable design suitable for home and clinical use
Low noise level for a quiet and comfortable environment
Energy-efficient technology reducing power consumption
Durable construction with long-lasting components
Safety features including alarms for power failure, low oxygen concentration, and system errors
Continuous oxygen flow adjustable to meet individual respiratory needs
Ideal for patients requiring long-term oxygen therapy with reliable Respiratory Oxygen Support Machine performance

Technical Parameters:

Product Name	Portable Oxygen Concentrator Device
Model	OEC-500
Type	Oxygen Enrichment Equipment Device
Oxygen Concentration	> 90% ± 3%
Oxygen Flow Rate	1-5 L/min
Power Supply	AC 100-240V, 50/60Hz
Battery Life	Up to 4 hours
Weight	4.5 kg
Dimensions	300 x 200 x 150 mm
Noise Level	< 50 dB

Operating Temperature	5°C - 40°C
Description	This Portable Oxygen Concentrator Device is a reliable Oxygen Enrichment Equipment Device designed for continuous oxygen supply in various environments.

Applications:

The Tylenolmed Medical Oxygen Concentrator, model ND-ZY10SL, is an advanced Personal Oxygen Therapy Machine designed to provide reliable oxygen supply for various medical and homecare needs. Certified with CE, ISO13485, SGS, FCC, and RoHS, this device ensures high safety and quality standards, making it an ideal choice for individuals requiring supplemental oxygen therapy in diverse settings.
One of the primary application occasions for the Tylenolmed ND-ZY10SL is home use. As a Home Medical Oxygen Generator, it offers patients with chronic respiratory conditions such as COPD, asthma, and other lung diseases a convenient and efficient oxygen supply solution. Its quiet operation and compact design make it suitable for continuous use in bedrooms, living rooms, or any other home environment, ensuring patients receive consistent oxygen therapy without disrupting their daily activities.
In addition to homecare, this Personal Oxygen Therapy Machine is suitable for use in healthcare facilities, clinics, and rehabilitation centers where patients require oxygen supplementation but do not need hospitalization. The device's CE and ISO13485 certifications guarantee compliance with international medical device standards, making it a trusted option for professional medical use.
The Tylenolmed ND-ZY10SL is also well-suited for emergency situations and travel, providing portable oxygen therapy to individuals with respiratory difficulties. Its robust build and reliable performance ensure patients have access to necessary oxygen support when away from traditional medical settings.
With a supply ability of 1000 pcs and a delivery time of 7-10 working days, Tylenolmed can efficiently meet bulk order demands. The product is packaged carefully in OPP packing with one unit per carton; carton size is 540*370*695mm with a gross weight of 21kgs, ensuring safe transportation. The minimum order quantity is negotiable, and flexible payment terms including T/T and Western Union provide convenience for buyers worldwide.
Overall, the Tylenolmed ND-ZY10SL Medical Oxygen Concentrator is an excellent choice for anyone seeking a reliable Home Medical Oxygen Generator or Personal Oxygen Therapy Machine. Its certified quality, user-friendly design, and versatile application scenarios make it indispensable for improving respiratory health in both home and clinical environments.

Support and Services:

Our Medical Oxygen Concentrator is designed to provide reliable and efficient oxygen therapy for patients requiring supplemental oxygen. For optimal performance, please ensure the device is used according to the user manual and maintained regularly.
If you experience any issues with the concentrator, please check the following before seeking technical support:
Verify the power supply and connections are secure.
Ensure the air filters are clean and replaced as recommended.
Check for any error indicators or alarms displayed on the device.
Confirm that the oxygen flow settings are correctly adjusted.
For maintenance, it is recommended to clean the external surfaces with a soft cloth and mild detergent. Avoid using abrasive materials or solvents. Replace consumable parts such as filters and tubing per the maintenance schedule provided in the user manual.
Technical support services include troubleshooting assistance, repair services, and replacement of defective parts under warranty. Our trained support team is available to guide you through any technical issues and provide advice on device operation and maintenance. Please retain your purchase receipt and product serial number for warranty and service purposes. Regular servicing by authorized personnel is advised to ensure the longevity and safe operation of your Medical Oxygen Concentrator.

Packing and Shipping:

Product Packaging:
The Medical Oxygen Concentrator is carefully packaged to ensure safety and integrity during transportation. It is enclosed in a sturdy, high-quality cardboard box with custom foam inserts to protect the device from shocks and vibrations. The packaging includes a user manual, power cable, and necessary accessories securely packed in separate compartments. All external packaging is clearly labeled with handling instructions and product information to facilitate smooth logistics.
Shipping:
The Medical Oxygen Concentrator is shipped via reliable courier services that specialize in medical equipment delivery. Each shipment is tracked in real-time to ensure timely and safe arrival. The product is handled with care, adhering to all regulations and guidelines for shipping medical devices. For international shipments, all necessary customs documentation and certifications are provided to prevent delays. Packaging is designed to withstand varying environmental conditions to maintain product quality upon delivery.

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 Medical 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 requirements.
Q4: What are the payment terms available for purchasing the Tylenolmed ND-ZY10SL Medical Oxygen Concentrator?
A4: We accept payments via T/T (Telegraphic Transfer) and Western Union.
Q5: What is the typical delivery time and packaging details for the Tylenolmed ND-ZY10SL Medical Oxygen Concentrator?
A5: The delivery time is usually 7-10 working days. The product is packed in OPP packing, with 1 piece per carton. The carton size is 540*370*695mm, and the gross weight is 21kgs.

O2EMENG
HYPERBARIC
OXYGEN CHAMBER
IMPROVE BRAIN BLOOD CIRCULATION
SPEED UP METABOLISM
HIGH PRESSURE OXYGEN INHALATION
O2EMENG

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 ≤63dB. 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

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 dieases,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 by 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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