



Medical Hyperbaric Oxygen Chamber Portable Design Suitable for Clinical Therapy and Rehabilitation Treatment

Our Product Introduction

Basic Information

- Place of Origin: SHENZHEN EMENG HEALTH
- Brand Name: O2EMENG
- Certification: CE/FDA/FC/ROHS/UKCA/SGS
- Model Number: EMS03
- Minimum Order Quantity: 1PC
- Price: \$2350
- Packaging Details: wooden packing
- Delivery Time: 15-20 work days
- Payment Terms: D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100PCS



Product Specification

- Highlight: portable hyperbaric oxygen chamber, clinical therapy oxygen chamber, rehabilitation treatment hyperbaric chamber

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Product Description:

The Medical Hyperbaric Oxygen Chamber is an advanced therapeutic device designed to deliver high concentrations of pure oxygen within a pressurized environment, promoting accelerated healing and recovery. This state-of-the-art Oxygen Hyperbaric Therapy Chamber is widely utilized in medical facilities and wellness centers for its proven benefits in treating a variety of conditions, ranging from chronic wounds and infections to neurological disorders and sports injuries.

At the core of the Medical Hyperbaric Oxygen Chamber's functionality is its ability to increase atmospheric pressure around the patient, allowing oxygen to dissolve more effectively into the bloodstream and tissues. This enhanced oxygen delivery stimulates natural healing processes, reduces inflammation, and helps combat infections by boosting the body's immune response. Patients undergoing treatment in this Oxygen Hyperbaric Therapy Chamber often experience improved tissue regeneration and faster recovery times, making it a valuable tool in modern medicine.

Constructed with high-quality materials and precision engineering, the Medical Hyperbaric Oxygen Chamber ensures patient safety and comfort throughout the therapy sessions. The chamber features a spacious interior with ergonomic design elements, allowing patients to relax during treatment. Clear, durable viewing windows provide a sense of openness, while advanced control systems enable precise regulation of pressure and oxygen levels to suit individual therapeutic needs. Additionally, safety mechanisms are built-in to monitor chamber conditions continuously, ensuring that treatments are both effective and secure.

This Oxygen Hyperbaric Therapy Chamber supports a wide range of medical applications. It is particularly effective for patients suffering from decompression sickness, carbon monoxide poisoning, diabetic foot ulcers, radiation injuries, and certain types of brain injuries.

Furthermore, the Medical Hyperbaric Oxygen Chamber is increasingly being incorporated into rehabilitation programs for athletes and individuals recovering from surgeries, as it aids in reducing swelling, alleviating pain, and enhancing overall physical performance.

One of the key advantages of the Medical Hyperbaric Oxygen Chamber is its non-invasive nature. Unlike many other treatment methods, hyperbaric oxygen therapy is painless and generally well-tolerated, with minimal side effects. This makes the Oxygen Hyperbaric Therapy Chamber an attractive option for patients seeking effective yet gentle treatment alternatives. Moreover, the chamber's design allows for customizable treatment protocols, enabling healthcare providers to tailor therapy according to the patient's specific condition and progress.

Maintenance and usability are also prioritized in the design of the Medical Hyperbaric Oxygen Chamber. The unit is easy to operate, with intuitive controls and clear instructions, ensuring that medical staff can administer treatments efficiently. Routine maintenance is straightforward, helping to maintain optimal performance and prolong the lifespan of the chamber. This reliability and ease of use make it a practical investment for clinics, hospitals, and wellness centers aiming to offer cutting-edge hyperbaric oxygen therapy services.

In conclusion, the Medical Hyperbaric Oxygen Chamber represents a significant advancement in therapeutic technology, offering a versatile, effective, and safe solution for enhancing oxygen delivery to the body's tissues. Whether used for acute medical conditions or as part of a long-term rehabilitation program, this Oxygen Hyperbaric Therapy Chamber provides patients with a scientifically backed treatment option that supports faster healing and improved health outcomes. Its robust construction, patient-friendly design, and wide range of applications make it an indispensable device in the realm of modern medical care.

Features:

- Advanced Hyperbaric Oxygen Therapy Chamber for enhanced healing
- Durable and comfortable Hyperbaric Oxygen Healing Chamber design
- Effective Hyperbaric Oxygen Treatment Chamber to improve oxygen absorption
- Spacious interior to accommodate various user sizes
- High-quality materials ensuring safety and durability
- Easy-to-use control panel for precise pressure and oxygen level adjustments
- Quiet operation for a relaxing treatment experience
- Portable and lightweight design for convenient transportation and storage
- Equipped with safety features including emergency pressure release valves
- Suitable for both professional medical use and personal wellness

Technical Parameters:

Product Name	Hyperbaric Oxygen Medical Chamber
Model	HBO-2024
Chamber Type	Medical Hyperbaric Oxygen Chamber
Therapy Type	Hyperbaric Oxygen Therapy Chamber
Pressure Range	1.0 to 3.0 ATA
Oxygen Concentration	>95%
Chamber Material	Aluminum Alloy
Internal Diameter	80 cm
Chamber Length	200 cm
Maximum User Weight	150 kg
Control System	Digital Pressure and Oxygen Control

Safety Features	Pressure Relief Valve, Emergency Stop
Power Supply	220V/50Hz
Net Weight	120 kg
Certification	CE, FDA Approved

Applications:

The O2EMENG EMS03 High Pressure Oxygen Chamber is a cutting-edge Hyperbaric Oxygen Healing Chamber designed to provide an optimal environment for oxygen therapy. Manufactured by SHENZHEN EMENG HEALTH and certified by CE, FDA, FC, ROHS, UKCA, and SGS, this product ensures both safety and efficacy. Its advanced technology supports a wide range of applications, making it suitable for various occasions and scenarios.

One of the primary application occasions for the O2EMENG EMS03 High Pressure Oxygen Chamber is in medical and clinical settings. Hospitals, rehabilitation centers, and specialized clinics utilize this chamber to treat conditions such as carbon monoxide poisoning, decompression sickness, chronic wounds, and other hypoxic conditions. The chamber's ability to deliver high-concentration oxygen under controlled pressure enhances the body's natural healing processes and accelerates recovery.

In addition to clinical use, the Hyperbaric Oxygen Healing Chamber is popular in wellness and sports therapy centers. Athletes and fitness enthusiasts use it to reduce muscle fatigue, improve endurance, and speed up recovery after intense training sessions or injuries. The increased oxygen supply promotes tissue repair and reduces inflammation, making it an essential tool for sports medicine professionals. Another significant scenario for the application of this High Pressure Oxygen Chamber is in anti-aging and beauty clinics. The therapy helps improve skin health by stimulating collagen production and enhancing blood circulation, leading to a rejuvenated and youthful appearance. Wellness spas integrate the EMS03 model into their services to offer clients an innovative approach to holistic health and beauty.

The O2EMENG EMS03 model, with a minimum order quantity of 1PC and a competitive price of \$2350, supports various payment methods including D/P, T/T, Western Union, and MoneyGram. The product is supplied with a capacity of 100PCS and is delivered within 15-20 work days, carefully packaged in wooden packing to ensure safe transportation.

Overall, the O2EMENG EMS03 High Pressure Oxygen Chamber is a versatile and reliable Hyperbaric Oxygen Healing Chamber suitable for medical, sports, wellness, and beauty applications. Its robust certifications and advanced design make it an excellent investment for professionals seeking effective oxygen therapy solutions.

Support and Services:

Our Hyperbaric Oxygen Chamber comes with comprehensive technical support and service to ensure optimal performance and user safety. Our team of qualified technicians is available to assist with installation, maintenance, and troubleshooting. We provide detailed user manuals and operational guidelines to help you understand the functionality and safety protocols of the chamber.

Regular maintenance services are recommended to keep the chamber in excellent working condition. These services include system diagnostics, calibration, and replacement of worn components. We also offer training sessions for operators to ensure proper and safe use of the equipment.

In the event of technical issues, our support team will guide you through the troubleshooting process and, if necessary, arrange for repair or replacement of parts. We are committed to providing timely and effective solutions to minimize downtime and maintain the reliability of your hyperbaric oxygen chamber.

Please ensure that all maintenance and repairs are carried out by authorized personnel to comply with safety standards and warranty conditions.

Packing and Shipping:

Product Packaging and Shipping for Hyperbaric Oxygen Chamber

The Hyperbaric Oxygen Chamber is carefully packaged to ensure maximum protection during transit. Each unit is securely enclosed in a custom-fitted foam mold inside a sturdy, double-walled wooden crate to prevent any damage from shocks or vibrations.

All accessories, including the oxygen supply system, control panel, and user manual, are packed separately within the crate with adequate cushioning materials.

Before shipping, the chamber undergoes a thorough inspection and testing to ensure it meets all quality and safety standards.

Shipping is carried out via trusted freight carriers with tracking options available. Delivery times may vary depending on the destination.

Customers will receive detailed shipping information, including estimated delivery dates and handling instructions.

For international shipments, all necessary customs documentation and compliance certifications are provided to facilitate smooth clearance.

Upon receipt, customers are advised to inspect the packaging and product immediately for any signs of damage and report any issues to the shipping provider and supplier promptly.

FAQ:

Q1: What is the brand and model number of this Hyperbaric Oxygen Chamber?

A1: The brand name is O2EMENG and the model number is EMS03.

Q2: Where is the Hyperbaric Oxygen Chamber manufactured?

A2: It is made by SHENZHEN EMENG HEALTH, located in Shenzhen.

Q3: What certifications does this product have?

A3: The Hyperbaric Oxygen Chamber EMS03 is certified with CE, FDA, FC, ROHS, UKCA, and SGS.

Q4: What is the price and minimum order quantity for this product?

A4: The price is \$2350 per unit and the minimum order quantity is 1 piece.

Q5: What are the available payment terms and delivery time?

A5: Payment terms include D/P, T/T, Western Union, and MoneyGram. The delivery time is typically 15-20 working days.

Q6: How is the product packaged for shipping?

A6: The product is securely packaged in wooden packing to ensure safe delivery.

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.



HARD TYPE CHAMBER PRODUCT DISPLAY



EMY06



(Two people) Hard Type
Hyperbaric Oxygen Chamber

EMY03



(Two people) Hard Type
Hyperbaric Oxygen Chamber

EMY05



(One person) Hard Type
Hyperbaric Oxygen Chamber

EMY01



(One person) Hard Type
Hyperbaric Oxygen Chamber

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.



APPLICATION SCENARIO



MEDICAL INSTITUTION



OXYGEN BAR CLUB



ELDERLY CARE CENTER



FITNESS INDUSTRY



BEAUTY INDUSTRY



HOTEL



PLATEAU AREA



INDIVIDUAL FAMILY



WORK PLACE



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