MACY-PAN®

HP800

Hyperbaric O_2 Chamber

Design-Led Wellness. Technology-Driven Innovation.

Redefining the personal hyperbaric chamber with premium home aesthetics. HP800 combines an ergonomic seated experience, precise pressure control, and a water-cooled air-conditioning system to create a quiet, private wellness retreat.



Shanghai Baobang Medical Equipment Co., Ltd. | 20 Years of Manufacturing Experience
ISO Quality Management System Certified | PICC Insured
EU PED-Certified Pressure Equipment | U.S ASME-Certified Pressure Vessels

MACY-PAN®

Company Profile

Integrated R&D, Manufacturing, Global Sales and After-Sales Service.

Founded in 2007 in Shanghai, Baobang Medical Equipment Co., Ltd. is a high-tech manufacturer specializing in home-use hyperbaric chambers, integrating R&D, production, global sales, and after-sales service.

Its flagship brand, MACY-PAN, serves nearly 130 countries and regions worldwide. With three production bases covering approximately 130,000 sq ft, the company offers soft, hard-shell, and multi-person chambers, backed by strict quality control and continuous innovation.



Estabilshed in **2007**

3 Production Bases in Shanghai

Approx **130,000 sq ft** Manufacturing Area

Exported to Nearly **130** Countries and Regions

Source Manufacturer with Worldwide Supply

One-Stop Service: R&D, Production, Sales and After-Sales

1-Year Warranty

Lifetime Maintenance Support





Website： www.macypan.com

HP800S Specifications

The following specifications are standard reference values. Final specifications may vary according to specific customization requirements





Control Panel



Safety Protection Details



Interior Structure



Ergonomic Comfort Seat

HP800S Hyperbaric Oxygen Chamber

Chamber Size	1386x780x1853 mm
Footprint	2196x957mm, approx 2.1m²
Weight	approx 468 kg
Chamber Material	Thickened carbon steel
Occupancy	1 person
Pressure	2.0 ATA
Door Material	Aluminum
Finish	Sandblasting + Class A baked paint
Seat	High-back adjustable seat (upright to reclined), flame-retardant upholstery
Wall Trim	Eco-friendly PU
Flooring	Non-slip floor, customizable color/pattern
Lighting	Built-in LED cool light exterior illumination
Entertainment	Customizable brand / TV / DVD / streaming / music
Oxygen Concentrator	PSA molecular sieve, 10L/min, 93%+ oxygen concentration
Oxygen Delivery	Diffused oxygen + mask oxygen
Air Conditioning	Environmentally friendly water-cooled AC
Mobility	Universal casters
Independence	Standalone, plug-and-play design
Power Supply	AC220V/110V, 600-1100W
Input Power	1600W (varies by configuration)
Safety Certification	CE, SGS, ISO9001, ISO13485
Customization	Size, features and personalized customization
Power Protection	Isolation transformer power supplyfor safety and reliability
Control	Touchscreen digital display, intelligent one-touch operation

HP800M Specifications

Comfortable seating and layered lighting soften the technical feel.
Detailed configuration is subject to the final order solution.





Control Panel



Safety Protection Details



Interior Structure



Soft Ambient Lighting

HP800M Air Hyperbaric Oxygen Chamber

Chamber Size	1800x857x2053 mm
Footprint	2610x957 mm, approx 2.5 m²
Weight	approx 750 kg
Chamber Material	Thickened carbon steel + double-layer metal composite
Occupancy	1-2 people
Pressure	1.3-1.5 ATA
Door Material	Acrylic
Finish	Sandblasting + Class A baked paint
Seat	High-back adjustable seat (upright toreclined), flame-retardant upholstery
Wall Trim	Eco-friendly PU
Flooring	Non-slip floor, customizable color/pattern
Lighting	Built-in LED cool light exterior illumination
Entertainment	Customizable brand / TV / DVD / streaming / music
Oxygen Concentrator	PSA molecular sieve, 10L/min, 93%+ oxygen concentration
Oxygen Delivery	Diffused oxygen + mask oxygen
Air Conditioning	Environmentally friendly water-cooled AC
Mobility	Universal casters
Independence	Standalone, plug-and-play design
Power Supply	AC220V/110V, 600-1100W
Input Power	1600W (varies by configuration)
Safety Certification	CE, SGS, ISO9001, ISO13485
Customization	Size, features and personalized customization
Power Protection	Isolation transformer power supplyfor safety and reliability
Control	Touchscreen digital display, intelligent one-touch operation

Details & Interior Configuration

Human-Centered Design in Every Detail



One-Piece Hard-Shell Design

Durable construction ensures reliable pressure resistance and minimizes air leakage.



Modern Aesthetic Design

Sleek styling and versatile colors complement luxury homes and premium spaces.



20°C Water-Cooled AC

Intelligent temperature control keeps the cabin cool and comfortable.



Private Wellness Space

A quiet, personal retreat designed for comfort and relaxation.



Panoramic Viewing Window

Expansive views create an open, relaxing cabin experience.



Core Advantages of HP800

Design Meets Innovation.

HP800 combines one-piece construction, integrated equipment, and dual-circulation water cooling for reliable performance and enhanced comfort.



One-Piece Construction

Fewer joints improve sealing and durability.

Noise Optimization

Quieter operation for greater comfort.

Integrated Interfaces

Less drilling, easier installation.

Integrated Equipment

Compressor and oxygen concentrator in one cabinet.

Dual-Circulation Water Cooling

Efficient cooling through dual water loops.

Cabin Temperature Control

Cooled air enhances cabin comfort.

Regional Configuration

Voltage and frequency tailored to local needs.

One-Piece VS Conventional Square Chambers

Our One-Piece Chamber	Conventional Chambers
Reinforced structure for better sealing	Higher stress concentration
Fewer joints minimize leaks and noise	Bolted joints may leak or create noise
Durable, pressure-tested construction	Greater risk of deformation
Fewer ports, less maintenance	More ports, frequent maintenance
Built-in AC ports reduce drilling	Extra drilling and leakage risks
Optimized sound insulation	Higher operating noise
Complete System Delivery	On-site assembly required



VS



How the Hyperbaric O_2 Chamber Works

Gentle Pressure. Oxygen-Enriched Wellness.

Controlled pressure and oxygen enrichment help increase dissolved oxygen for an enhanced wellness experience.



Creative Color Options



How Does It Work?

Pressurized Oxygen Enrichment

Once inside the chamber, two processes begin:

1. **Oxygen Supply:** Oxygen-enriched air is delivered into the chamber.
2. **Gentle Pressurization:** Chamber pressure rises to 2.0 ATA, depending on the model.



Physical Effect

Under increased pressure, more oxygen dissolves into blood plasma and other body fluids, enhancing oxygen availability.

Potential Wellness Benefits

1. More Dissolved Oxygen

Increases oxygen dissolved in body fluids.

2. Enhanced Oxygen Availability

Provides additional dissolved oxygen under pressure.

3. Greater Oxygen Diffusion

Supports oxygen diffusion into body tissues.

4. Cellular Energy Support

Oxygen supports normal cellular energy production.

Eco-Friendly Materials

TÜV-Tested for Material Safety

· Shanghai High-Tech Enterprise · G60 Class II Key Enterprise
· Product Liability Insurance by PICC



CE Certification



ISO 9001 Quality Management System



ISO 13485 Medical Device Quality Management System



Exported to Nearly 130 Countries and Regions

Premium Service Assurance | **Trusted Worldwide** | **A Home Wellness Choice for Celebrities**















Suitable for 20+ User Groups

Designed for Diverse Lifestyles & Wellness Needs

Our hyperbaric chambers are designed for users of different ages and lifestyles, offering a comfortable oxygen-enriched wellness experience.

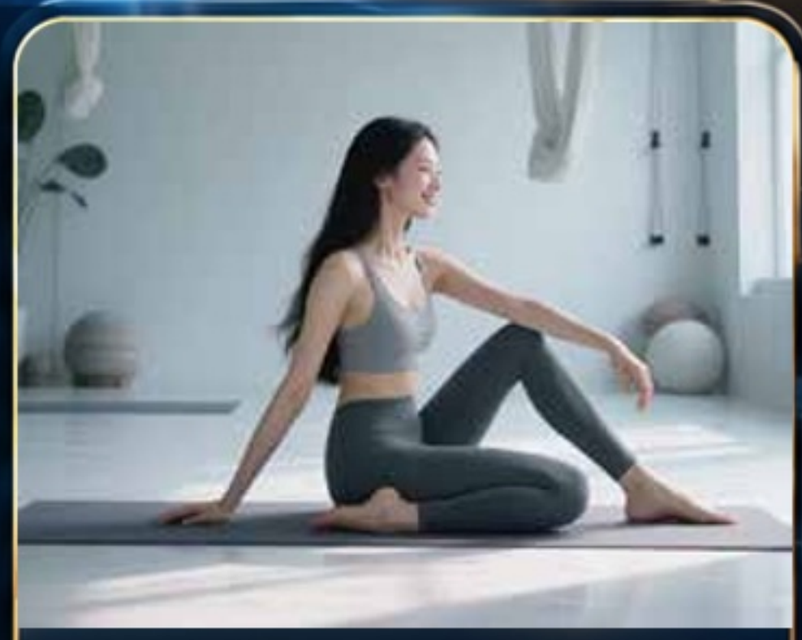




Fatigue / Poor Sleep



Sub-Healthy Individuals



Wellness Seekers



Late-Night Office Workers



Students



Middle-Aged & Older Adults



Beauty Enthusiasts



Fitness & Sports Enthusiasts



Social & Busy Lifestyles

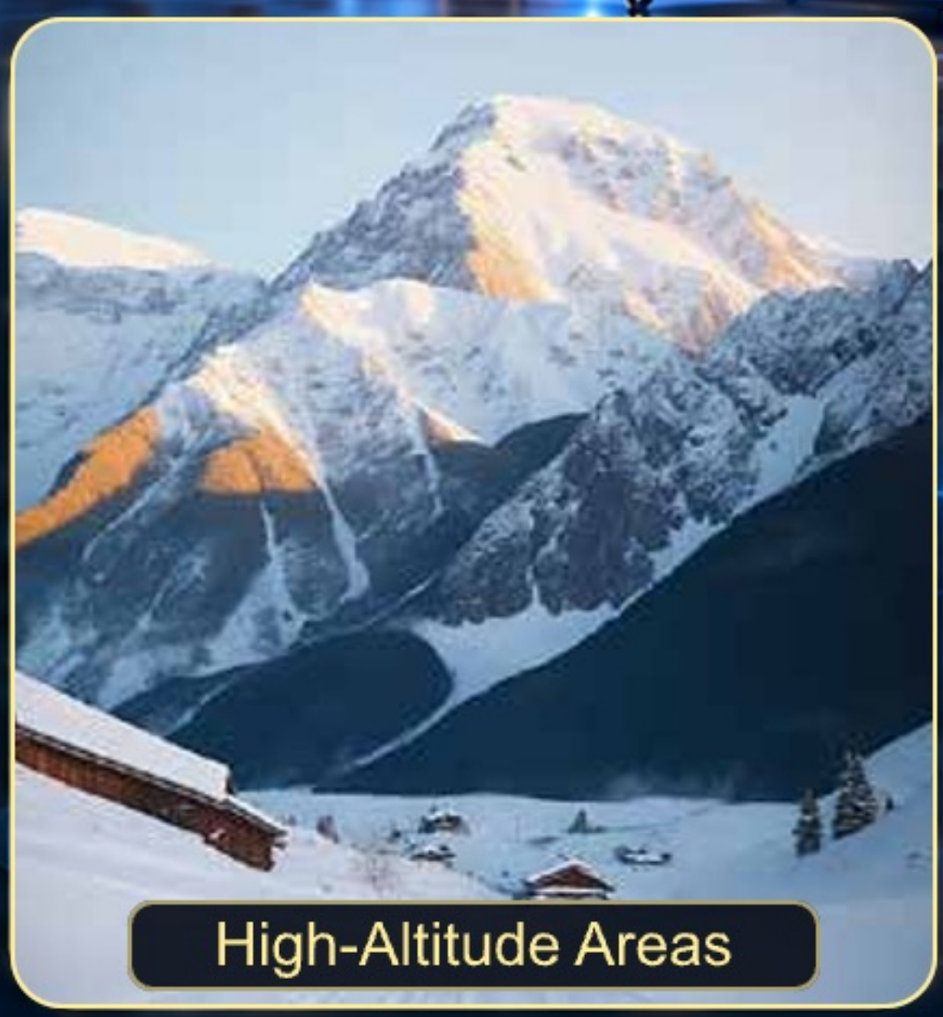
Application Scenarios

Designed for Diverse Lifestyles and Spaces

Our hyperbaric chambers are designed for homes, hotels, sports centers, and wellness facilities, offering a comfortable oxygen-enriched experience for residential and commercial use.




Premium Hotels


High-Altitude Areas


Schools


Home Use


Offices


Fitness Centers


Beauty Salons


Wellness Centers

MACY-PAN®

Why Choose Us

Integrated R&D, Manufacturing,
Global Sales and After-Sales Service.



01 | 20 Years of Industry Expertise

Since 2007, we have specialized in the R&D and manufacturing of home-use hyperbaric chambers.

02 | In-House Manufacturing & Quality Control

Our own factory ensures consistent quality from raw materials to finished products.

03 | International Certifications

Certified to recognized international standards for safety, quality, and compliance.

PED | ISO 9001 | ISO 13485 | 2014/68/EU

ASME | NFPA 99 | PICC | RoHS 3

04 | Global Installation & After-Sales Service

Our professional installation team provides standardized services worldwide.

05 | Reliable Logistics & Delivery

An efficient logistics network ensures safe and timely delivery.

06 | Reliable 24/7 Technical Support

Our dedicated team provides prompt assistance and remote technical support.