

2 0 2 3

# *The Reasons to Choose MACY-PAN*

# C O N T E N T

01

*HBOT introduction*

---

02

*HBOT in the market*

---

03

*MACY-PAN company profile*

---

04

*Why choose MACY-PAN*

---

05

*How to help your business*

---

01

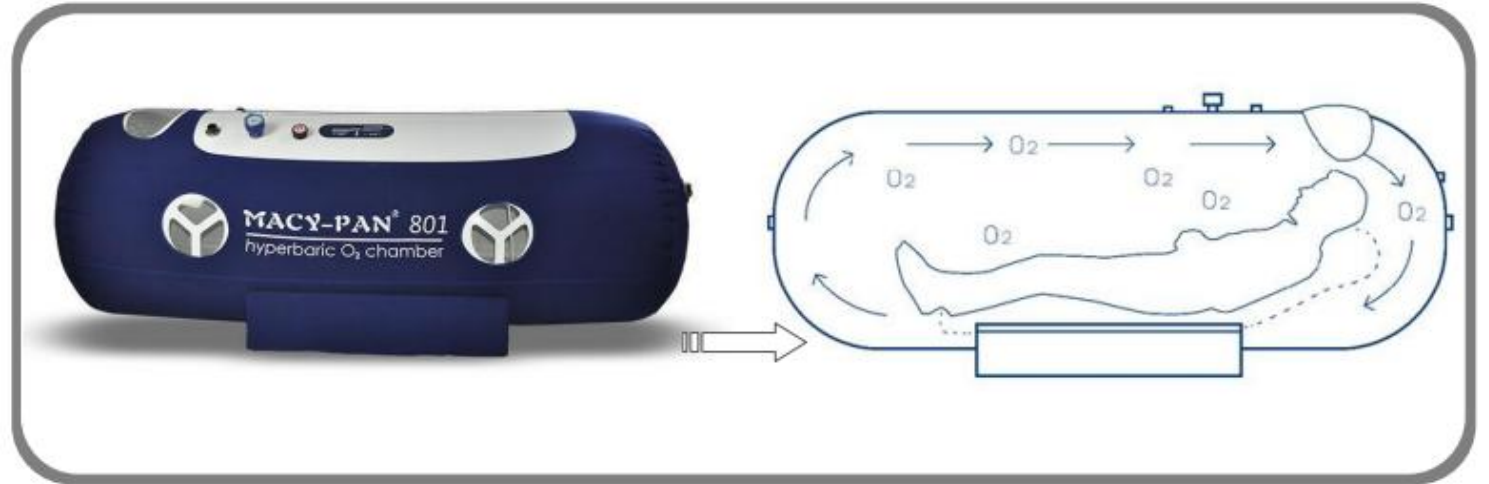
*H B O T*

*INTRODUCTION*

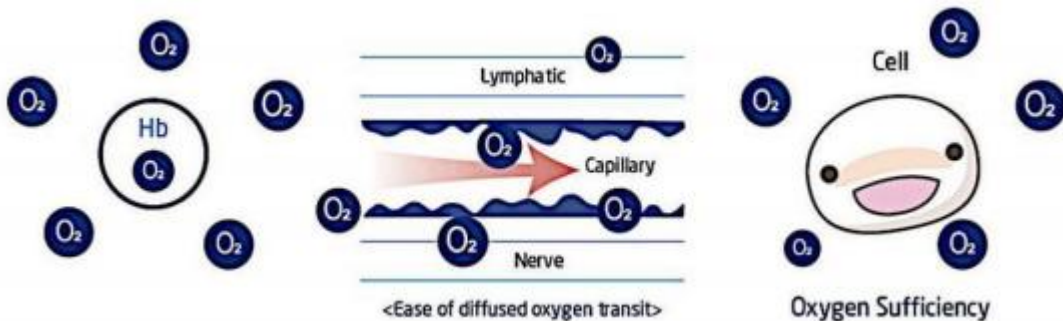
# 01 HBOT Introduction



If the atmospheric pressure of oxygen is high, oxygen will not only readily bind with hemoglobin in red blood cells, the content of dissolved oxygen will be increased, transport across capillary walls will be efficient, free movement into the smallest areas of the circulatory systems will become easier and cellular activity will also be increased.

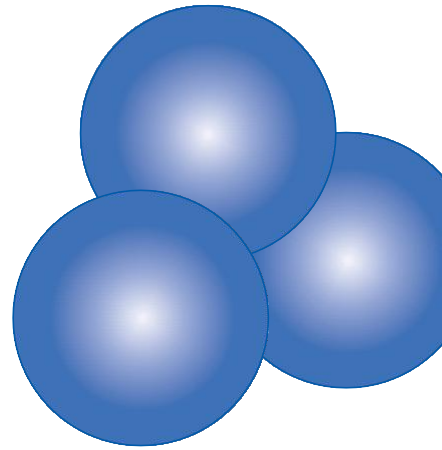


In hyperbaric oxygen therapy, purified oxygen is inhaled under high atmospheric conditions, increasing oxygen concentration within the body and alleviating the effects of oxygen deficiency.





Combined  
Oxygen



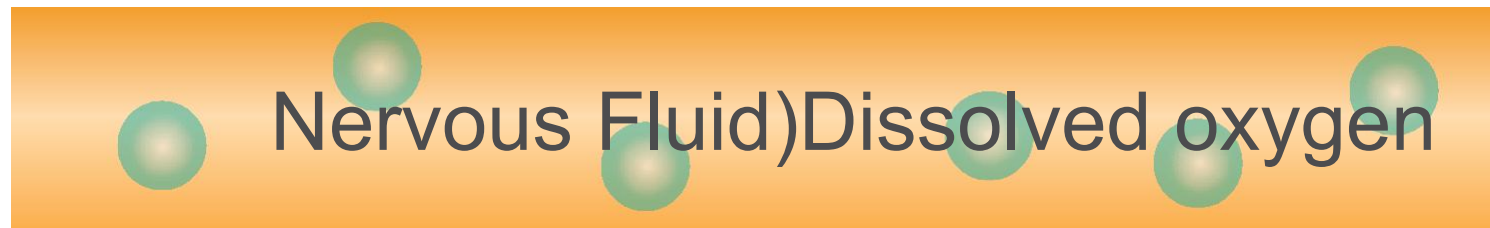
Dissolved  
oxygen



Body Fluid (Lymph)

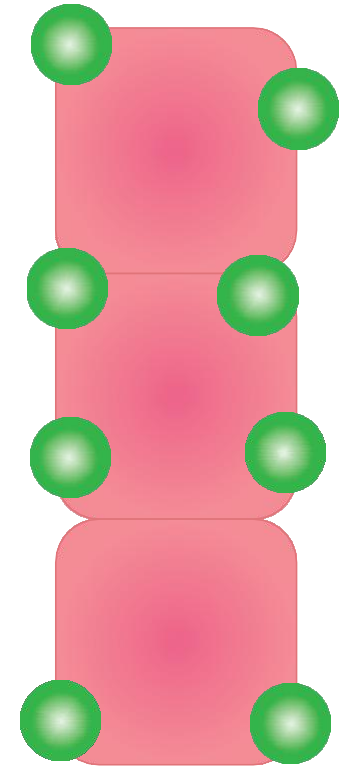


Blood vessel Body Fluid (Central)



Nervous Fluid) Dissolved oxygen

Cell

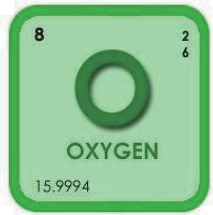


Hyperbaric oxygen therapy involves breathing pure oxygen in a pressurized room. An increase in oxygen in the blood temporarily restores normal blood gas levels and tissue function to promote healing and fight infection.



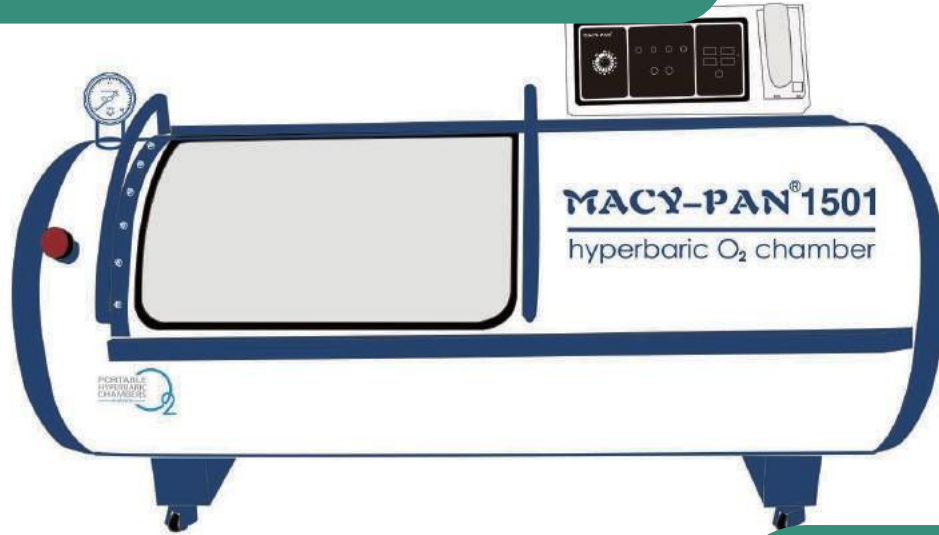
High pressure

+



≥93% oxygen

+



=

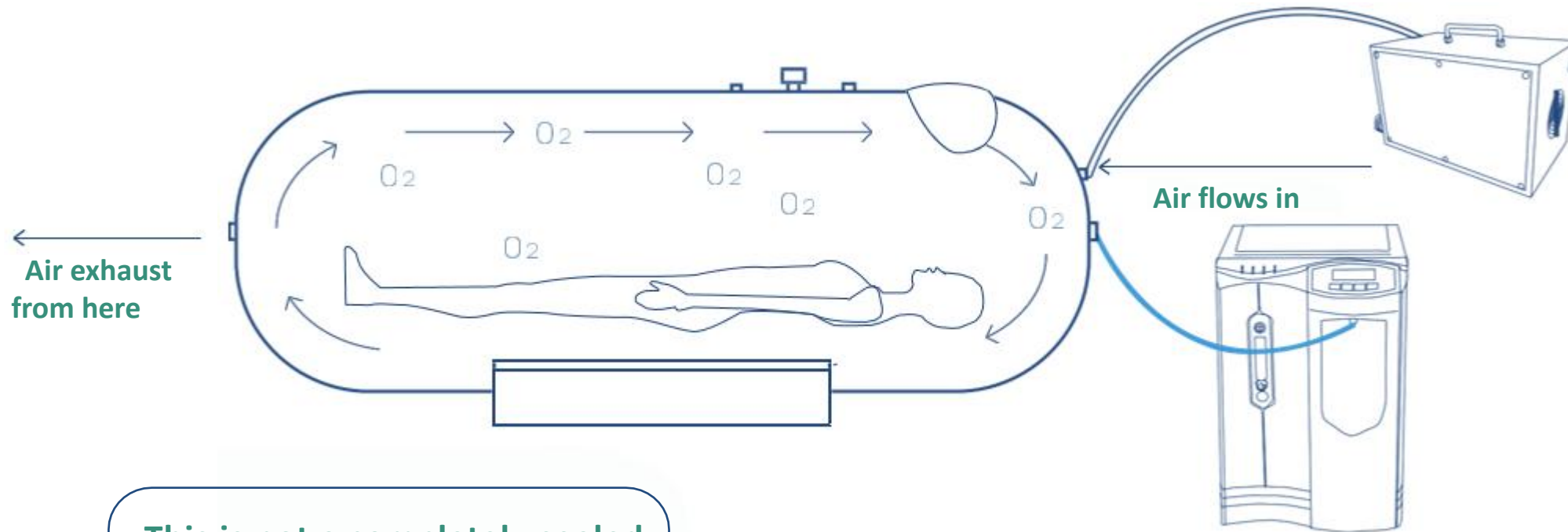
**Hyperbaric Oxygen Therapy (HBOT)**



According to Henry's law, at a constant temperature, the amount of a given gas (oxygen) that dissolves in a given type and volume of liquid (blood) is directly proportional to the partial pressure of that gas, in equilibrium with that liquid.

# Work Scheme

**Air Compressor:** Compress air into the chamber to inflate and pressurize the chamber.



This is not a completely sealed environment but a hyperbaric one, the air and oxygen circulate inside, there is no need to worry about suffocation.

**Oxygen concentrator,** produce high purity oxygen from room air, provide "oxygen" to the therapy.

## What is hyperbaric oxygen chamber?

Hyperbaric chamber refers to an oxygen therapy (HBOT) that utilizes a special chamber called a hyperbaric chamber, which is a new type of physiotherapy equipment for home use. Hyperbaric chamber has higher air pressure than the normal atmosphere. It was originally used to treat scuba divers who had decompression problems, but now treat a variety of wounds and conditions.

The portable hyperbaric chamber is completely safe, since our chambers use filtered ambient air, they can be used regularly without the danger of oxygen toxicity in the body. The majority of clients report a pleasant, comfortable experience. In addition, HBOT can safely be combined with most other therapies. Always to consult your doctors before starting any new treatment.

## How Safe are the chambers?

## How does HBOT work?

Hyperbaric Chamber creates an environment (in a confined capsule/chamber where compressed air can be filled in), under a condition of higher than the atmospheric pressure, where cells can be more receptive to repair and recovery. It raises the levels of oxygen in the body's blood plasma, which leads to higher amounts of oxygen being delivered to the body's tissues, organs and brain. Allowing functional mechanisms to be effectively recreated and allowing you to regain optimal performance quickly.

When the chamber is pressurizing, you will feel the pressure change inside the chamber. You might feel a little painful in your ears, to equalize the pressure and avoid the feeling of fullness in your ears, you can clear your ears by chewing (gum or food), swallowing, yawning. Once the chamber is fully pressurized, this feeling will return to normal. You can sleep, meditate, read, watch movie, listen to music, etc.

## How does HBOT treatment feel?



# 01 HBOT Benefits



## For Elderly

Elderly suffer from a variety of conditions that could benefit from Hyperbaric Oxygen Therapy treatment. In nursing facilities the injuries related to falls, issues related to diabetes, kidney failure, arterial disease, as well as ulcers in bed-bound patients and wound from cancer treatments can all benefit from HBOT therapy.



## For Athletes

Regenerate, Restore, Recover

HBO therapy allows the body to get the oxygen it needs to create ATP for energy and flush out the lactic acid that causes muscle fatigue. The elevated oxygen levels help athletes increase performance and recover more quickly after a workout. Increased oxygen delivery to the brain facilitates brain function, and enhances an athlete's ability to make split-second decisions.



## For Children

HBOT infuses a child entire body with pure, pressurized oxygen and blood carries oxygen to nourish tissues, cells, muscles, and organs. The oxygen works with antibiotics to kill bacteria, stimulates the release of stem cells, and supports the formation of new blood vessels, therefore accelerating healing. A child receiving HBOT benefits from rapid healing beyond the body's natural capabilities.



## For Beauty

Look well, Feel well, Be well

hyperbaric oxygen chamber therapy has been proven to heal your organs, including your largest organ: your skin. In fact, the skin's surface and tissue actually rely on oxygen for structural support. When cells do not receive enough oxygen, they begin to slowly deteriorate. In turn, a therapeutic dose of oxygen heals skin conditions rapidly and safely.



# **01** *HBOT Benefits*

**The Use of Regular Hyperbaric Oxygen Therapy Has Also Been Show to Help With Conditions Such As:**

- COVID-19
- Diabetes
- Plastic Surgery
- Autism
- Stem Cells
- Cancer
- Neurology
- Strokes
- Cerebral Palsy
- Addiction Recovery
- Lyme Disease
- Alzheimer's / Dementia
- Traumatic Brain Injury

**MACY-PAN<sup>®</sup>**

02

*H B O T*  
*in the market*

## 02 HBOT in the market



VS



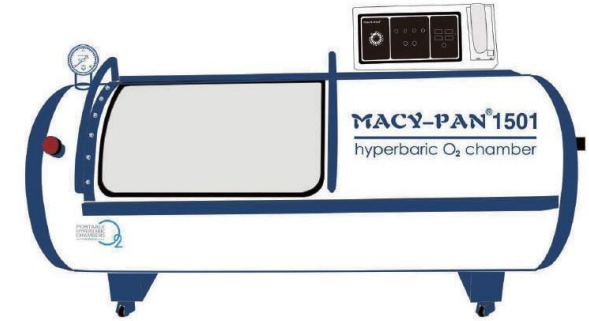
	Hospital HBOT	Portable HBOT
Pressure	2ATA, 3ATA or higher	1.3/1.4/1.5ATA
Function	same principle	
Features	100% medical grade oxygen	Ambient air + concentrated oxygen
Effect	For severe conditions or acute conditions, Less time, fast effect	For mild or chronic conditions, same effect, lower risks
Cost	Expensive, inconvenient used in hospital/ clinic only, for multiple person	Affordable, used in home or therapy places, for self-treatment.



## How about the difference?



- ✓ Material: TPU
- ✓ Pressure: 1.3/1.4/1.5 ATA
- ✓ Function: manual, same function
- ✓ Advantages: portable, easy to carry, space saving, suitable for home, office.



- ✓ Material: stainless steel + polycarbonate
- ✓ Pressure: 1.5/1.6/2.0 ATA
- ✓ Function: same function, more automatic
- ✓ Advantages: Advanced, more professional, time saving, easy to get in or out, suitable for commercial use, such as clinic and salon.

03

*MACY - PAN*  
*company profile*

# 03 Company Introduction

## ——Your Health, My Priority

(MACY-PAN)Shanghai Baobang Medical Equipment Co., Ltd

- Located in Shanghai, China
- A professional manufacturer, specializing in the development, production, and export of hyperbaric chambers for over 16 years.
- Succeeded in the production of serial hyperbaric chambers from soft lying type, soft sitting type, soft wheelchair type, hard type, and veterinary chambers.
- Widely applied in home-care, clinics, wellness centers, beauty salons, spas, sports industry, etc.



## 03 *Company Overview*

Brand: MACY-PAN  
Since 2007

Located: SongJiang  
district, Shanghai

Only Specializing in  
Hyperbaric Oxygen  
Chamber



Scale: One Headquarter and  
Two Factories

Website:  
[www.hbotmacy.com](http://www.hbotmacy.com)

Philosophy: Healthy,  
Beauty, Confidence



## 03 Factory Overview

1



2



3



4



5



6



Pursuit the outstanding quality to create a well-known worldwide brand

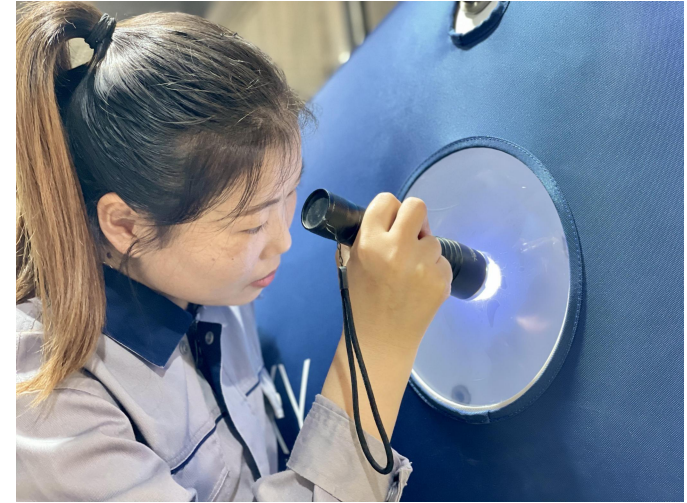


## 03 *Product testing and checking*

Testing



Checking



Give quality control records, have foundational quality management

# Product testing and Packing

Testing



Packing



Re-prepared checking rather than repeating Job



# 03 Product testing and shipping



Packaging



Delivering



Not just meeting standards, but setting the quality benchmark.



# 03 MACY-PAN Hyperbaric Chamber (Soft Type)



L1



ST801



ST901



ST1700



ST2200



MC4000

# 03 MACY-PAN Hyperbaric Chamber (Hard Type)



**HP1501**



**HP2202 (2.0 ATA)**



**MC750 (1.8ATA)**



**HP600**



**STM2000 multi-person**

---

04

*Why choose*  
*MACY-PAN*

## 04 *Company Strength*

- The **Top 1** Hyperbaric Oxygen Chamber Manufacturer in Asia.

**Top 1**

**120**

- Export to more than **120** countries and regions.

- Over **16** years of experience in designing, manufacturing and exporting hyperbaric oxygen chambers.

**16**

**150**

- MACY-PAN has more than **150** employees, including technicians, sales, workers, etc.
- A throughput of 1000 sets a month with a complete set of production line and testing equipments





# 04 Company Certificates





# OUR CUSTOMER

SHANGHAI BAOBANG MEDICAL EQUIPMENT CO., LTD





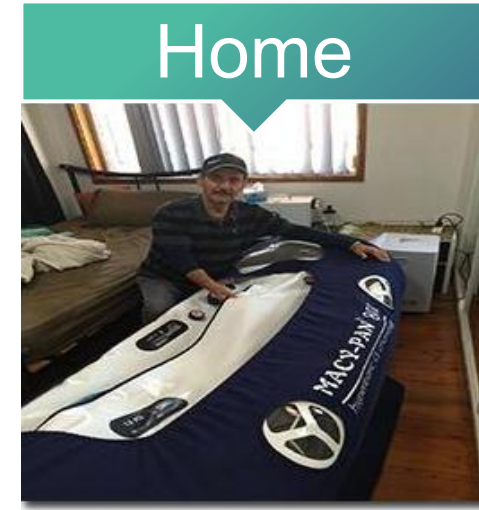
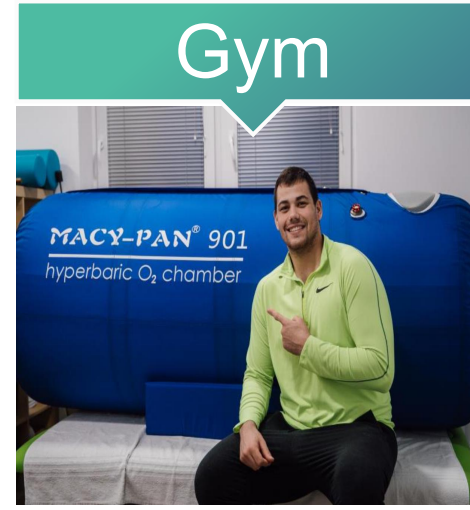
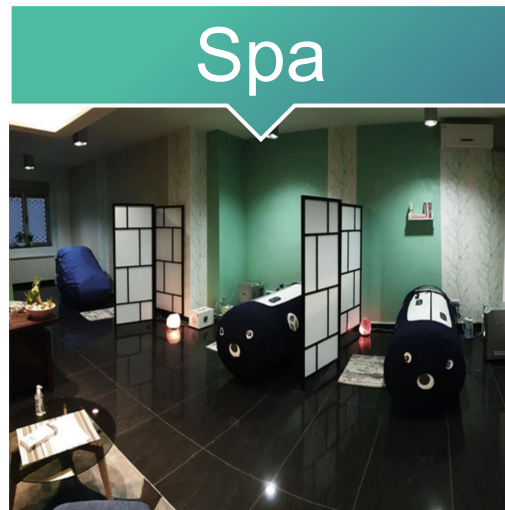
05


*How to help  
your business*

## 05 Application of Chamber

Hyperbaric Oxygen Therapy can be used for almost everyone, from experience with our clients, our markets will be:

- a. Medical, this will be used for clinic and therapy center for diabetes, stroke, autism, PTSD therapy etc.
- b. Beauty Spa, oxygen can be used for anti-aging, fat loss etc.
- c. Sports, use for athletes for training recovery, lots of world famous athletes are using HBOT for their training recovery.
- d. Home use for health prevention, keep healthy, wellness.





As an international supplier and the leading manufacturer of Hyperbaric Oxygen Chamber, Macy-Pan has developed many distribution partnerships to ensure that our products are accessible around the world. We wish you can join us to create the wealth together!



2 0 2 2

*Thanks*