



**OXYHELP**  
INDUSTRY

# Experience The Power Of Purified Oxygen & Pressure

World's First Hyperbaric SMART CHAMBER With  
Built-In Automated Protocols



Proud EU Manufacturers  
of HBOT Chambers &  
Technologies



Trusted By World-Class  
Sports Teams, Athletes  
+ Executives



Prescribed By Nature,  
Brought To You By  
Science



8 SMART Protocols  
Developed By World  
Class Experts



Available Today For  
Delivery Anywhere In  
The World



# We Are OXYHELP

Welcome To The HBOT Revolution

**Pioneers in creating revolutionary experiences that combines fitness with advanced oxygen therapy, all in the comfort of your own home.**



# Why OXYHELP

## WEALTH OF INDUSTRY EXPERIENCE

We have installed 2000+ chambers across the globe. Over the past decade of our operation, we have encountered a diverse range of intriguing and challenging installation scenarios, from employing cranes to working with skyscrapers. Armed with this extensive experience, **we guarantee a seamless installation process.**

## TECHNOLOGICAL ADVANCEMENTS

Over the course of 10 years, we have adjusted our technologies based on client feedback, demonstrating **our commitment to continuous improvement and ongoing evolution.**

## OXYHELP ACADEMY

**Every client has access to our comprehensive training program** covering HBOT's history, oxygen's physiological importance, therapy benefits, safety protocols, best practices and more - suitable for both professional and personal environments.

## 5 STAR SERVICE

We take immense pride in delivering a deeply personable service to all our clients, ensuring excellence from the very first interaction through post-sales support. **Every client has access to their dedicated OXYHELP expert**, who remains on hand every step of the way.

## INTEGRATED MARKETING SUPPORT

Our teams go beyond the distribution of your customised chamber. We can assist you and your business in areas including **website development, performance ads, marketing communications, social media** and much more.



# "Time Machine" OxyLife Premium Multi & Monoplace Hard Shell Hyperbaric Chambers

**Introducing the world's first, safest, and only anti-aging Hyperbaric Smart Chamber device.** Made in the EU with high-quality components, we are a game changer in the global market of wellness devices.

Over the past decade of our operation, we've constantly pushed the boundaries of what is possible with HBOT, collaborating and evolving with our clients to craft hyperbaric smart chambers that perfectly suit your needs.

- OXYHELP Smart Chambers harness cutting-edge science, incorporating **in-built smart protocols developed by world-class HBOT experts.**
- The fully automated computer-controlled pressure system offers the industry's most immersive and advanced experience.
- Our exceptional ventilation system guarantees that you **breathe the purest airflow during every session**, regardless of its duration.

**Unlike white-labelers, we are creators, designers and engineers of high-performance chambers and technologies, serving clients worldwide, including CEOs, professional athletes, anti-aging clinics, sports clubs, and wellness spas.**

Discover the ultimate HBOT experience as we hyper-personalise your chamber to match your style and brand. From customisable colours to cutting-edge technologies such as TV, surround sound, exercise equipment, iPads, and gaming—**this is not just a therapy; it's a transformative 360-degree experience.**

We are OXYHELP - Intelligent Technology  
BREATHE WISELY

# Breathe Wisely

## HYPERBARIC OXYGEN THERAPY

Hyperbaric Oxygen Therapy (HBOT) involves breathing in concentrated oxygen inside a chamber with increased atmospheric pressure to improve the natural recovery powers of our body.

## THE OXYGEN ENERGY BOOST

Our atmosphere only contains 21% oxygen. Under conditions of pressure (for example 1.5 ATA), lungs can absorb more oxygen than breathing pure oxygen at normal air pressure. The circulatory system carries oxygen throughout the body to **help fight bacteria and help the body to increase the oxygen supply deep into the cells.**

In normal conditions, the oxygen level in our arteries is 100mm Hg. Inside a hyperbaric chamber at 1.5 ATA, the oxygen level in our arteries can reach under optimal conditions even 1000 mm Hg, **an increase of 10 times than in normal conditions.**

## REDUCED OXYGEN LEVELS

**Our bodies depend on oxygen for survival.** A lack of oxygen can weaken and damage tissue, cause premature aging, cause hair to thin and even affect the memory.

**When we age, our cells are starved of nutrients, but supplying oxygen to our cells can provide health, energy and vitality.**

Most illnesses and injuries occur in the tissue level, within the cells. In cases of non-healing wounds, strokes or problems with blood circulation, not enough oxygen can reach the affected area and as a result, natural healing does not happen. Hyperbaric Oxygen Therapy provides an increase in oxygen naturally.

## INCREASED OXYGEN LEVELS

Hyperbaric Oxygen Therapy can work in areas where other options are simply ineffective, as a result it is improving the quality of life of the sufferer. HBOT can help in any situation where an increase in oxygen is needed, it can even be used in conjunction with other type of treatments happen.

**Hyperbaric Oxygen Therapy provides an increase in oxygen naturally.**



## Hyperbaric Oxygen Therapy Can Work Wonders For:



**Athlete  
Performance**



**Cognitive  
Resilience**



**Better Sleep  
& Relaxation**



**Anti-Aging &  
Longevity**



**Post-Surgery  
Healing**



**Energy &  
Vitality**

## Benefits Of Hyperbaric Oxygen Include:

- **Enhances anti-aging**
- **Accelerates post-workout and intense professional game recovery**
- **Rejuvenation of fatigued skin**
- **Enhances brain function, memory, and mood**
- **Stimulation of new blood vessel growth**
- **Increases collagen production for faster recovery**
- **Improves oxygenation of peripheral tissues**
- **Expedites the recovery process**
- **Enhances joint and muscle function**
- **Activates drainage systems**

# OXYLIFE C Hyperbaric Smart Chambers

## EXCELLENCE IN HBOT TECHNOLOGIES

Life is dynamic and so is the OXYHELP Hyperbaric Smart Chamber.

**While other hyperbaric chambers can supply your body with a consistent level of pressure, the one and only smart chamber recognises that pressure fluctuations powers up real healing like nothing else.**

OXYHELP introduces a self-adjusting suite of intelligent longevity protocols, allowing you to tailor your program to your specific needs. Our system employs a range of pressure protocols that dynamically adjust pressure levels and oxygen concentrations inside the chamber as you relax and heal. These pressure changes stimulate the proliferation of new stem cells, enhancing the healing process.

**This self-adjusting pressure circuit is what gives the Smart Chamber the healing edge.**



### WINDOW

- Polycarbonate window/doors also used in the aircraft field more resistant than glass or acrylic
- Has 250 times the impact resistance of glass
- Thickness - 10 mm/15 mm
- Large size and transparent material reduce claustrophobia, and can be bought in flexible grades
- Customised precision manufacturing for OXYHELP in Japan
- Safe closing-opening system of the chamber door / window by using a clever and simple sliding system
- Additional security through the sensor for correct/ complete closing

### CHAMBER BODY

- Aluminum alloy
- Chamber material thickness 4 mm
- 40mm reinforcement bars support
- Tested & resistant up to 2.5 ATA
- Built from one single Aluminum sheet, no welding in the middle
- Solid and robust, but lightweight
- Overall chamber strength is very high
- Resistant to corrosion
- Provides a safe environment
- Hybrid Japanese and German excellence in electrical and pneumatic system components

# OXYLIFE I Hyperbaric Smart Chambers

Our smart monoplace chambers are available in 80 and 90 diameter sizes to significantly reduce the incidence of noncompliance because of claustrophobia.

## OXYLIFE I/80

Interior Dimensions  
80 x 225 L cm

Exterior Dimensions  
W max = 230; H max = 95;  
D max = 85 cm

Volume  
1,150 liters

Weight  
130kg

## OXYLIFE I/90

Interior Dimensions  
90 x 225 L cm

Exterior Dimensions  
W max = 230; H max = 105;  
D max = 95 cm

Volume  
1,450 liters

Weight  
150kg



## CHAMBER FEATURES

- Double control system (internal touch display) allowing you to operate the equipment by yourself
- Independent safety mechanism, manually and software controlled
- 2 Stop buttons, mechanical and digital on the touch screen
- Emergency button for fast pressure relief
- Excellent ventilation system that ensures optimal internal air exchange rate
- Possibility of attaching multimedia devices, USB port inside the chamber available
- High quality fiber-loop resin mattress and pillow
- High-quality tubing systems from SMC

## PRESSURE CONTROL SYSTEM & SOFTWARE

- Automatically controlled pressure system, highly intelligent software with multiple functions
- Touchscreen, user-friendly interface allows setting: the compression/decompression speed, treatment pressure level, session time, temperature control, and ear pressure equalization
- Daily history recordings of number of sessions
- Latest barometric stabilization system. The microprocessor system automatically balances the rates of the pumping system and air inlet to set and maintain the requested air pressure.
- Overpressure software detection.
- Hybrid Japanese and German excellence in electrical and pneumatic system components



# SMART Protocols

OXYHELP is the first brand to supply high-performance hyperbaric oxygen chambers with in-built SMART protocols for home and commercial use. Our SMART chambers make the experience exclusively yours - taking you on a personalised, immersive journey, harnessing cutting edge science, developed by world-renowned experts.

**By championing the power of oxygen and HBOT technology, we empower you for optimal health and wellness, unlocking new possibilities.**



## WHY A HYPERBARIC SMART CHAMBER?

Every reputable HBOT provider understands the importance of precise pressure settings to enhance specific wellness objectives. However, the real secret lies in the dynamic air pressure fluctuations during your session.

The greatest benefits are achieved when pressure varies, as opposed to a fixed setting throughout the session.

These advantages extend beyond simply targeting your wellness goals; they also bolster the immune system and stimulate stem cell activity, ultimately promoting vitality and longevity.

# Computer Control System

The OXYHELP chambers feature mirrored commands inside and outside of the chamber, a two-way communication system and two touchscreen panel with a friendly user interface.

**The high intelligent software allows individual settings for multiple functions, such as:**



**POSSIBILITY OF REMOTE CONTROL, NEW SOFTWARE UPDATES & MALFUNCTION ANALYSIS**



## Outlined Benefits

**CAN ONLY BE ACHIEVED BY AN AUTOMATED PRESSURE CONTROL SYSTEM:**

- **High ventilation flow**
- **Guaranteed lowest levels of CO<sub>2</sub> ensuring the high quality of breathable air**
- **The user perception of comfort in terms of smoothness and low noise levels (max. 38 db) are increased during the pressurization process**
- **Complex procedures, such as Alleviation (ear equalizer), are implemented and automatically performed by the system**
- **Allows the operators to accurately use the chamber, without or with little experience**
- **Safest design: after pressure release, the door/window opens (no other locking mechanisms), simple as that!**

# Safety Layers For Overpressure

There are a number of reasons why the pressure in a chamber can exceed a predetermined limit. A manual only relief valve cannot cover all credible overpressure scenarios.

Utilising pressure relief software on top of the safety valve ensures overpressure relief at all times and under all circumstances!

**Oxylife Chambers have 5 independent safety systems, both manually and software controlled, including:**

- Resort/spring type overpressure release valve
- Manual overpressure release valve (to be pulled from inside or pushed from outside)
- 2 Stop buttons, mechanical and digital, on the touch screen
- Emergency button for fast pressure relief
- Overpressure software detection that automatically shuts off the compressor

## **POWER FAILURE**

The automatic controller shuts off the compressor in case of malfunction. When all pressure is released, the window/door opens and the user breathes normal air.

## **OVERPRESSURE**

If the manual overpressure valve fails, the automatic controller shuts off the compressor when building 10% overpressure.



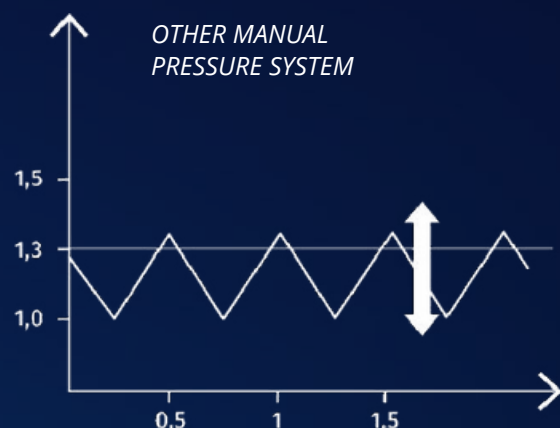
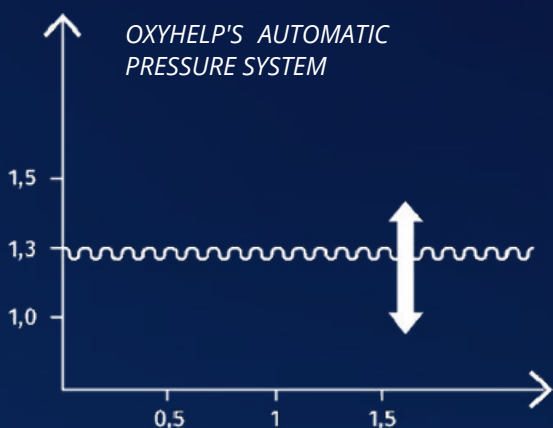
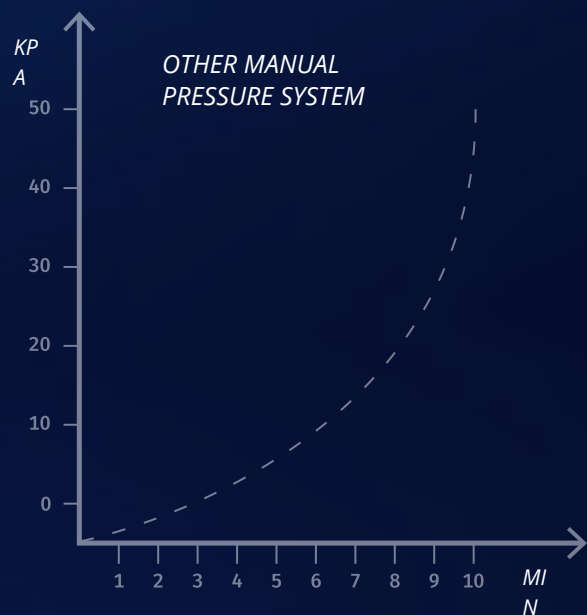
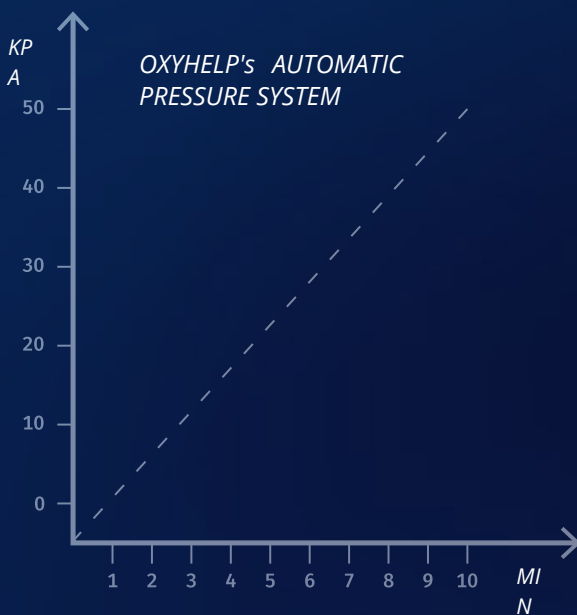
# Pressure System

Highest ventilation in the industry ensures the best air quality with the lowest CO2 levels build up during the session (more exactly, 3 times less than maximum allowed levels)

We are the only manufacturer that offers this unique pneumatic control system offering seamless compression with continuous ventilation ensuring the highest breathable air quality at all the stages of the session.

When the difference between pressurisation and decompression is bigger, the sound is also higher, so the user feels pain in the ears tympanic membrane and cannot relax. OXYHELP adopted the latest barometric stabilisation system to make the difference between pressurisation and depressurization as close to zero.

To be precise OXYHELP reaches the performance to stay under 0.5% isobar pressure fluctuation (at the highest pressure setting); this is not only impressive, but it is also over 10 times more precise than the legal regulations require.



# Accessories and Optionals For All Models

The selection provided showcases a subset of the available accessories. Please inquire for further customisation requirements.



## 1. SMART SOFTWARE WITH AUTOMATED BUILT IN PROTOCOLS

Choose the right protocol for you and then let it go in a series of up and down cycles, you'll experience a more dramatic physical response than with one single pressure alone.



## 2. O2 / CO2 SENSORS

Add the O2/CO2 optical sensors package to constantly monitor the levels inside the chamber for your inner peace.



## 3. COOLING SYSTEM\*

### HIGH QUALITY COOLING SYSTEM MANUFACTURED BY SMC

External cooling station (SMC Premium water-cooled thermo -chiller) eliminates any risk of dangerous coolant.



## 4. OXYGEN CONCENTRATOR\*

Powerful OxySpa O2 concentrators : 20l/min, 400 kPa output. This unit has a 32 mm wide exhaust pipe that can be connected to a tube (to ensure the nitrogen exits the room).



## 5. SINGLE OR DUAL SMART TV SYSTEM

We use LG smart and Samsung smart TVs (with external support) for delivering the experience of unforgettable multimedia entertainment.

Separate accessories, such as cooling system and O2 concentrators from the device's control unit, have much better performance by operating individually and are safer than an all-in-one combined system.

# Accessories and Optionals Available For Multiplace Only

The selection provided showcases a subset of the available accessories. Please inquire for further customisation requirements.



## 6. EXTERNAL EXTRA CONTROLS (DISPLAY, INTERPHONE, STOP BUTTON)

Install supplementary controls on the exterior to enhance the convenience of chamber operation.



## 7. EXTRA COMPRESSION POWER

Integrate an additional compressor into the setup, a strategic move that effectively trims down the compression time, resulting in notable efficiency gains.



## 8. EXTRA FOLDABLE BED

Elevate the comfort and relaxation experience by incorporating the convenience of a foldable bed option for users to lie down during their session, ensuring a more enjoyable and soothing atmosphere.



## 9. PREMIUM SEATS WITH FOOTREST

Choose our luxury chairs with matching footrest, allowing you to stretch your legs at your leisure.



## 10. UPS ASTER 3KT/6KT

In the event of a power failure or surge, our backup battery power system comes into play, preserving the well-being of both individuals and equipment. The session can continue smoothly, allowing for proper decompression.



## 11. WATER ROWER\*

Synergise your HBOT and workout sessions. Increase your workout performance by exercising during the session

\*available only for the C3 and C4 chambers

# Specialised Hyperbaric Smart Chamber Features

**All our smart chambers can be remotely checked and updated with new software features\***

## **SAFETY FEATURES:**

- 5 independent safety mechanisms, manually and software-controlled
- Automatic depressurization in case of power failure
- Very solid and safe chamber body (tested in-house up to 2.5 ATA)
- Double control system (mirrored commands) from outside and inside of the chamber, external and internal touch-screen to control the parameters, the equipment can be used without the need of an external operator
- Safe closing–opening system of the chamber door / window by using a clever and simple sliding system. Additional security through the sensor for correct /complete closing
- External cooling station (SMC Premium water-cooled thermochiller) eliminates any risk of dangerous coolant leaking inside the chamber

## **COMFORT AND HYGIENE**

- Quiet operation due to smart and precise pneumatic system
- Antibacterial interior – internationally certified – with comfortable and hygienic mattresses and pillows
- Excellent ventilation system ensures optimal internal air exchange rate
- Limited claustrophobia due to large, transparent but very safe and resistant polycarbonate door / window (used in the aircraft industry)
- The easy entry is ideal for seniors or people with limited mobility, being suitable for narrow wheelchairs with access ramps





# Specialised Hyperbaric Smart Chamber Features

## USER INTERFACE AND CONTROL

- High intelligent software with multiple functions for temperature, compression/decompression speed, session time, etc.
- Ear pressure equalization feature for smoother pressure changes
- Laptop connection - chamber can be remotely upgraded and diagnosed
- User controlled ear pressure equalizer.
- High quality tubing systems from SMC.
- Possibility of attaching multimedia devices (smart TV or tablet) on the outside, USB connection port inside the chamber available.

## PERFORMANCE AND EFFICIENCY:

- Pneumatic controls with high-end German motorized valves and SMC pneumatics for linear pressurization and depressurization
- Separate accessories like cooling system and O2 concentrators operate individually for better performance
- Japanese filters of the highest quality to ensure the best breathable air
- Integrated Smart Connectivity: Enables secure, remote software enhancements and diagnostic evaluations when connected to a laptop with internet access

## ENTERTAINMENT:

- Entertainment package with LG SMART TVs or OCULUS Virtual Reality to transform a daily HBOT session into a theatrical experience with home comfort



# OXYLIFE C

## MULTIPLACE HYPERBARIC SMART CHAMBER

We produce the world's first modular Hyperbaric Multiplace Chamber (also available in split modular structure). The only Multiplace chamber that can fit through a standard doorway or in any narrow spaces available in three different sizes.

**The OxyLife C Multiplace chamber is ideal for multiple users at the same time or for only one VIP with more space and extra comfort for being able to do workout, doing business at a desk or relax for example on a recliner sofa.**

**The Multiplace chambers (3 different sizes available: 2, 3 or 4 modules) can also fit cardio equipment like a stationary bike, water rowers or can be fitted with 2, 4 or 5 seats for users to enjoy collective sessions.**

Enjoy our entertainment package with LG SMART TVs or SAMSUNG SMART TVs to transform your daily HBOT Session in a theatrical experience with the home comfort.



**OxyLife C is the first modular Multiplace with double control system from outside and inside the chamber with external and internal touch screens that allows to start and control the equipment by yourself, without the need of an external operator.**

Furthermore, the easy entry is ideal for seniors or people with limited mobility (also suitable for narrow wheel chairs with ramps for access).

**The normal OXYLIFE C Multiplace chamber consists of round modules. In case of very narrow corridors or facilities (to prevent demolish walls, roofs or parts of the building) we designed the OXYLIFE C SPLIT Version.**

Here the option of halved/splitted" modules is given, which means that each module is split into 2 half sized parts.



## Portability and Installation

**The only multiplace chamber to fit through a standard doorway, available in three different sizes.**

The 3 sections are small enough (76 cm x 192 cm) to pass through a standard sized door frame to allow for assembly inside a building, without having to structurally modify it.

When needed, the modular chamber may be dismantled, moved and then conveniently re-assembled at a different location. In case of very narrow corridors or facilities, we designed the OXYLIFE C SPLIT version. Here the option of halved modules is given, which means that each module is splitted into 2 half sized parts.

# Multiplace Chamber Features

- **Modular construction (2, 3 or 4 modules) for easy installation and portability**
- **First modular Multiplace with double control system from outside and inside the chamber**
- **Flexible seals, gaskets and fluid sealing materials placed between modules and sections prevent gas leakage and loss of pressure from the chamber**
- **Possibility of enjoying collective sessions, with or without an operator**
- **Entertainment package with LG SMART TVs or OCULUS Virtual Reality to transform your daily therapy session in an experience from the comfort of your home**
- **Chamber can be equipped with cardio equipment, like a stationary bike or water rowers**
- **The easy entry is ideal for seniors or people with limited mobility, being suitable for narrow wheel chairs with access ramps**
- **External and internal touch screens allows you to operate and control the equipment and monitor all the parameters**
- **5 independent safety mechanism, manually and software controlled**





## Commercial Advantages

- Will serve users for years with minimum running costs and maintenance.
- Delivers amazing results really fast and makes every session count.
- Designed for people of all ages, will make them feel stronger, healthier and more energized.
- Available for purchase in the affordable price range.
- Excellent return on investment, very low cost of necessary staff (for example only one employee/operator can control or just monitor simultaneously more than 1 Monoplace system - or a Multiplace systems).

## Technical Advantages

- Low floor space ratio and minimal supervision.
- Low running costs and low maintenance (air filter replacement only).
- Practitioner independent (can be operated from inside without assistance, timer and counter).
- Manufacturer warranty of 2 years with 3 years extension option for unlimited confidence and unlimited hours of usage.

# Designed For Versatility Across Different Sectors & Activities

We serve clients across diverse industries and have over a decade of experience in understanding their unique intricacies.



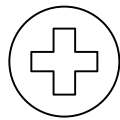
Wellness & Spas



Fitness Centers



Home-Use



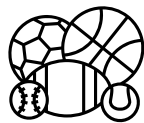
Health Clinics



Chiropractors



Office Spaces



Sports Centers



Beauty Salons



Vetinary Practices





## SERVICE AND MAINTENANCE

### FAST AND RELIABLE

**We guarantee the swiftest technical intervention times in the industry!**

We are able to service your equipment in no longer than 10 working days for units sold anywhere in the world (in the EU even faster, due to several mobile service teams and independent authorized contractors/distributors).

Very efficient technical support / service via video-audio calls and "**REMOTE CONTROL AND MALFUNCTION ANALYSIS COMPUTER-SYSTEM**" with our staff and engineers in case of technical or operation issues/problems or software update in the first hours.

### THAT'S SAFE TO KNOW:

- All chambers are manufactured under modern standards in the EU (X-ray, ultrasound and dye penetrant liquid inspections = DPI).
- For safety reasons, all models are tested in-house (in production) up to a pressure that is 3 times higher (over 2 ATA up to a maximum of 2.5 ATA) than the usual operating pressure.
- OxyLife I (Monoplace) and OxyLife C (Multiplace) are commercial, non-medical devices.



WE ARE

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INDUSTRY



PROUD EU MANUFACTURERS OF  
HBOT CHAMBERS & TECHNOLOGIES

AVAILABLE TODAY  
FOR WORLDWIDE SHIPPING

BREATHE WISELY



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