

### Hyperbaric Oxygen Therapy

Trusted by leading clinics, elite athletes, and wellness pioneers across the world.



Transform your health, accelerate recovery, and enhance performance with medical-grade hyperbaric oxygen therapy. Our PVHO-certified chambers deliver clinical-grade results with the safety and reliability you can trust.

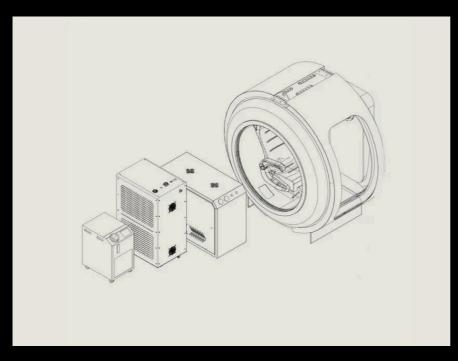
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# Why Hyperbaric Oxygen Therapy

Every cell in your body needs oxygen to function, repair, and thrive. With HBOT, you're not just breathing in more oxygen - you're absorbing it deeper, faster, and more effectively.



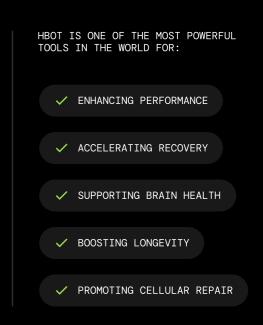


THE SCIENCE BEHIND HBOT

Hyperbaric Oxygen Therapy works by increasing atmospheric pressure while delivering 100% pure oxygen. This unique combination forces oxygen to dissolve directly into your blood plasma, cerebrospinal fluid, and lymphatic system - reaching areas that oxygen-carrying red blood cells simply cannot access under normal conditions

THE RESULT?

Up to 20 times more oxygen reaching your tissues, where healing and optimisation happen at the cellular level.



# The PVHO Certification Difference

Many chambers on the market may look similar - but without proper certification, they can put both users and businesses at serious risk.

LEGAL REQUIREMENTS

In Australia and New Zealand, any hyperbaric chamber that operates above 1.5 ATA must comply with AS/NZS 4774 and be certified as a <u>Pressure Vessel for Human</u> Occupancy (PVHO) under international ASME standards.



CRITICAL SAFETY WARNING

If it's not PVHO-certified and claims to run at 2.0 ATA - it's not just misleading. It's illegal, unsafe, and non-compliant.

Regulatory bodies, insurers, and medical guidelines all align on this point: PVHO is non-negotiable at higher pressures.

THESE UNCERTIFIED CHAMBERS:

- 🗙 ARE NOT RATED TO SAFELY HOLD PRESSURE ABOVE 1.5 ATA
- imes DO NOT ALLOW PROPER GAS HANDLING, PUTTING USERS AT RISK OF CO2 BUILDUP
- × VOID WARRANTIES, LIABILITY INSURANCE, AND COMPLIANCE UNDER ANZ LAWS
- × CAN LEAD TO SERIOUS INJURY OR LITIGATION IF OPERATED IMPROPERLY

Breathe Smarter with BIBS

Oxygen delivery isn't just about purity - it's about how it's delivered. That's why we use <u>Built-In</u>
<u>Breathing Systems (BIBS)</u> in all Prime Platinum chambers.

Many chambers rely on simple nasal cannulas or basic oxygen masks, but these systems fall short when it comes to high-pressure therapy. BIBS technology represents the gold standard in hyperbaric oxygen delivery - a sophisticated system that ensures you receive pure oxygen while safely removing the carbon dioxide you exhale.



	BIBS TECHNOLOGY	OTHER SYSTEMS
CO2 SAFELY EXITS CHAMBER	▼ ONLY WITH BIBS	X NO SAFE EXIT
PRECISE 02 CONTROL	☑ BIBS AND REBREATHER MASKS	× NOT NASAL CANNULAS
HIGH-PRESSURE COMPATIBLE	☑ ONLY BIBS AND REBREATHER MASKS	X LIMITED COMPATIBILITY
CLEAN, DRY 02	☑ BIBS PREFERRED	▲ VARIABLE QUALITY

### Only BIBS delivers pure oxygen in, while forcing carbon dioxide out

Preserving oxygen concentration and protecting the user from CO2 buildup. This system is non-negotiable at higher pressures and longer session times.



### Pressure Matters. Here's Why.

Not all hyperbaric chambers are created equal. Many budget systems on the market operate only at 1.3-1.5 ATA, offering marginal benefits but falling short of clinical-grade outcomes.

At Prime Platinum, our chambers are certified to operate at 2.0 ATA as standard, with an optional upgrade to 2.4 ATA for advanced protocols - making them among the most powerful wellness-grade systems legally and safely available.

ATMOSPHERIC PRESSURE VS 02 IN PLASMA:

PRESSURE LEVEL	OXYGEN IN BLOOD	PERFORMANCE IMPACT
1.0 ATA (NORMAL AIR)	~0.3 ML O2/100 ML BLOOD	BASELINE FUNCTION
1.3 ATA + 21% O2	~0.6 ML O2/100 ML BLOOD	MINIMAL IMPROVEMENT
2.0 ATA + ENRICHED 02 (STANDARD)	~4.4 ML O2/100 ML BLOOD	CLINICAL-GRADE RESULTS
2.4 ATA + ENRICHED 02 (UPGRADE)	~6.0 ML O2/100 ML BLOOD	ADVANCED PROTOCOLS

THIS ENHANCED PLASMA SATURATION DRIVES:

Up to 20 times more oxygen reaching your tissues, where healing and optimisation happen at the cellular level.

<b>✓</b>	FASTER RECOVERY FROM INJURY AND SURGERY
<b>~</b>	IMPROVED BRAIN FUNCTION AND MOOD
<b>~</b>	GREATER ENERGY, ENDURANCE, AND PERFORMANCE
~	CELLULAR REPAIR AND ANTI-INFLAMMATORY EFFEC



### Who's Using Our Chambers?

Bryan Johnson used our chamber for 60 sessions over 90 days as part of his performance and longevity protocol.



#### **Professional Applications**

HIGH-END CLINICS

High-end clinics across Australia and NZ use our systems for recovery, brain health, and performance ELITE ATHLETES

Elite athletes and sports teams for competitive advantage

MEDICAL PRACTITIONERS

Medical practitioners integrating HBOT into treatment protocols

#### Personal Wellness

PRIVATE HOMES

EXECUTIVES & PROFESSIONALS

WELLNESS ENTHUSIASTS

Private homes are installing our chambers to integrate HBOT into their wellness routine

Executives and professionals seeking cognitive enhancement

Wellness enthusiasts focused on longevity and optimization

# The Prime Platinum Difference



#### Medical-Grade Excellence

MEDICAL-GRADE CERTIFICATION

Medical-grade certification (ASME-PVHO, CE, ISO, AS/NZS 4774 compliant) BUILT-IN BREATHING SYSTEMS

Built-In Breathing Systems (BIBS) for safe, efficient oxygen therapy

2.0 ATA STANDARD

2.0 ATA standard, 2.4 ATA optional pressure capabilities

#### **Premium Quality & Support**

MODULAR, LUXURY FINISH

LOCAL SERVICE

PROVEN TRACK RECORD

Modular, luxury finish suitable for clinics or homes

Local service, support, and training throughout ANZ and Asia

Proven track record with leading wellness facilities

#### **Investment Protection**

COMPREHENSIVE WARRANTY

REGULATORY COMPLIANCE

INSURANCE COMPATIBILITY

Comprehensive warranty and service programs

Regulatory compliance ensuring legal operation

Insurance compatibility for peace of mind



## Health Benefits & Applications



#### **Performance Enhancement**

✓ INCREASED ENERGY AND ENDURANCE ✓ FASTER WORKOUT RECOVERY

✓ ENHANCED ATHLETIC PERFORMANCE ✓ IMPROVED PHYSICAL RESILIENCE



#### Cognitive & Mental Health

✓ BETTER BRAIN FUNCTION AND CLARITY
 ✓ IMPROVED MOOD AND MENTAL WELLBEING
 ✓ ENHANCED FOCUS AND CONCENTRATION
 ✓ SUPPORT FOR NEUROLOGICAL HEALTH



#### **Recovery & Healing**

✓ ACCELERATED INJURY RECOVERY
 ✓ POST-SURGICAL HEALING SUPPORT
 ✓ REDUCED INFLAMMATION
 ✓ ENHANCED CIRCULATION



#### Longevity & Wellness

✓ CELLULAR REPAIR AND REGENERATION
✓ ANTI-AGING BENEFITS
✓ IMMUNE SYSTEM SUPPORT
✓ OVERALL VITALITY ENHANCEMENT

### Technical Specifications

#### **Chamber Performance**

OPERATING PRESSURE: OXYGEN DELIVERY: SAFETY SYSTEMS: SESSION DURATION:

2.0 ATA standard (2.4 ATA 100% pure oxygen via Emergency Typically 60-90 minutes optional) BIBS depressurization

protocols

**Certification & Compliance** 

ASME-PVHO CERTIFIED AS/NZS 4774 COMPLIANT CE, ISO STANDARDS MEDICAL-GRADE

ASME-PVHO Certified for pressure vessel safety for Australian/NZ international quality regulations Medical-grade construction for clinical applications

Installation & Support

TRAINING

INSTALLATION

**SUPPORT** 

Professional installation Comprehensive training Ongoing technical support Local service network included for operators available throughout ANZ





LOCAL SERVICE

### Our Range of HBOT Chambers

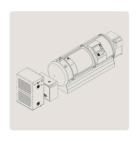
We offer a variety of HBOT chambers designed to meet different needs, from individual therapy to group sessions. Each chamber is engineered with advanced technology and safety features to ensure optimal results.



#### **ZEUGMA**

ONE PERSON

Discover Zeugma - the hyperbaric chamber designed with a central focus on user experience, personal space, visibility, and interior comfort. Built with medical-grade technology, for safe and effective wellness sessions, the soul of APEX is centered on ergonomics and aesthetics.



#### **TROJAN**

ONE PERSON

Lie back inside the chamber and breathepure, revitalising oxygen under controlledhigh-pressure conditions. The Trojan hyperbaric chamber, certifiedfor medical applications, is designed foruser comfort and provides the optimalhyperbaric oxygen therapy (HBOT)environment.



#### **ATLANTIS**

TWO PERSON

Experience the profound health benefits of breathing pure oxygen through the Built-In Breathing System (BIBS) – regulated by the tempo of your breath. This system helps both people receive the optimal level of oxygen for the most effective results with hyperbaric oxygen therapy.





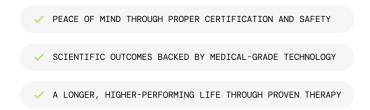
#### **MEDITERRANEAN**

FOUR PERSON

The 4-seater Mediterranean hyperbaric chamber system has transparent double acrylic windows to enhance interior comfort and promote a relaxing oxygen breathing session, including human connection, and team spirit during therapy.

### Your Investment in a Better Future

When you choose a hyperbaric chamber, you're not simply buying a metal tube - you're making a profound investment in your future self. You're investing in:



This decision will impact every aspect of your wellness journey for years to come. Choose a partner who understands that your health deserves nothing less than the highest standards of safety, efficacy, and support.

We've done the research, partnered with the best, and built the safest, most effective HBOT systems in Australia and New Zealand.

Live Better for Longer. With Confidence.

### Ready to Experience HBOT?

Whether you're a clinic looking to expand services, an athlete seeking competitive advantage, or an individual investing in long-term wellness, Prime Platinum has the right solution.

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