## Why is it done?

Hyperbaric Oxygen therapy is used to treat several medical conditions. And medical institutions use it for a variety of different conditions. Your doctor may suggest hyperbaric oxygen therapy if you have one of the following conditions:

- Anemia, severe
- Brain abscess
- Bubbles of air in your blood vessels (arterial gas embolism)
- 3rd Degree Burns

Therapy (HBOT)?

- Decompression sickness
- Carbon monoxide poisoning

- Crushing injury
- Deafness, sudden
- Gangrene
- Infection of skin or bone that causes tissue death
- Non-healing wounds, such as a diabetic foot ulcer
- Radiation injury
- Skin graft or skin flap at risk of tissue

Hyperbaric Oxygen therapy is a painless, natural therapy in What is Hyperbaric Oxygen which ±93% oxygen is inhaled while lying in a pressurised chamber. HBOT increases Oxygen concentrations in the plasma and lymphatic system, up to ten times the normal amount!

This simple treatment has been shown to help countless people, from toddlers with autism to seniors with dementia. While receiving HBOT, the body and cells become oxygen-saturated, leading to increased cell function, healing and repair, and anti-aging effects. You don't have to have health prob lems to incorporate Hyperbaric Oxygen into your health regimen. Some people use this inexpensive-type of healing modality to enhance the good health they already have, in order to attain even higher and more optimal levels of health.

#### Air Cooler

Voltage	110/220V
Capability	150L/Minute
Pressure	0.8mPa
Power	220W
Weight	5kg

#### **Medical Concentrator**

Voltage	110/220V
Oxygen Flow	1-10L High Pressured
Power	480W
Weight	30kg

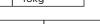
#### Chamber

Size	80x225cm
Pressure	1.5 ATA(30kPa,4psi)
Weight	13kg

## Air Compressor

Voltage	110/220V
Air Flow	72L/Minute
Power	480W
Weight	18kg

Total Weight 66 kg



**Technical Specifications** 

# MHBOT 1.5 ATA Medium Hyperbaric Oxygen Tank - Lying Type

The Mild Hyperbaric Oxygen Chamber, Home & Commercial model: Designed with the same technology NASA uses in its space suits for world class performance. Com pact on the outside, spacious and comfortable on the inside.

# A World Leader In Medium Hyperbaric Design

Hyperbaric Oxygen therapy, is the medicinal use of oxygen at higher than atmospheric pressure. Hyper means increased and baric relates to pressure. Hyperbaric oxygen therapy (HBOT) refers to intermittent use as the entire body receives oxygen levels greater than normal atmospheric pressure. Commonly, we breathe approximately 20% oxygen and 80% nitrogen. While undergoing HBOT, pressure is increased safely up to as high as 95% oxygen. The increased pressure, combined with an increase in oxygen, dissolves the oxygen in the blood plasma and in all body cells, tissues and fluids at up to 10 times normal concentration. Essentially, this type of therapy forces oxygen into cells safely and causes metabolic waste to leave cells more efficiently. This improves cellular metabolism as vital oxygen is conveyed to even some of the most obscure and hard to access tissues in the body, including the brain.

R215 000.00

CE, ISO9001, ISO14001, ISO13485

