

Happiness lies, first of all, in health.

ASME PVHO-1-2012















# **OXYNOVA 9**



The OxyNova 9 includes:

### **Air Compressor**

Lab-grade high flow

### **Anti-Roll Bolsters**

Two full length extra-rigid stabilizers

# **Carry Bag**

Double-layered nylon

#### **Interior & Exterior Air Pressure Gauge**

100% stainless steel

# Fabric (Bladder)

PVDF Teflon-coated; assembly method: double overlap 3.175 cm thermal fusion fabric welding and radio frequency welding





Connections between the chamber, the Oxygen Concentrator and the Air compressor. Laboratory-grade, 760 cm hose and 308 cm hose

# **Cover Assembly**

Adds a layer of structure to the bladder (unique to our chambers), easy to clean and water repellent

# **Interior Frame**

Stainless steel "quick connect" system

### Zipper

3 YKK special-order zippers

# Special Led Light

1 custom hyperbaric LED



#### **Safety Feature**

2 custom pressure-relief valves; pressure adjustment handle

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#### Windows

10 self-inflating double layered 14-cm windows

#### **Filters**

5-micron filter (optional .01 micron)

Valves

10 custom-design removable

valves (unique to our chambers)



#### Additional pass through

2 blank valve for future upgrades







# OXYNOVA 9





#### Dimensions (Ø x L ) in cm $\rightarrow$ Ø 92 x L 284 cm

**Working Pressure** 

**Air Volume Delivery** 

**Chamber's Weight** 

**Compressor's Weight** 

Volume

Power

**Dual mask adaptor** 

Noise

¥	1.3 ATA (0.3 bar
	/ 30 kPa / 4.3 psi)

- $\rightarrow$  160 Litres/min
- $\rightarrow$  28 kg / 51.7 lbs
- $\rightarrow$  18.1 kg / 40 lbs

→ 1.888 m3(± 5 %)

- $\rightarrow$  800 W, Single Phase
- $\rightarrow$  Oxygen adaptor mask
- $\rightarrow$  Less than 60 db



Consult the Official Warranty Statement issue by the manufacturer to fully understand the conditions.