

OXYNOVA™ HYPERBARIC



Happiness lies,
first of all,
in health.



ASME PVHO-1-2012



OXYNOVA 7



The OxyNova 7 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



2 Hoses

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

2 YKK special-order zippers



Special Led Light

1 custom hyperbaric LED



Safety Feature

2 custom pressure-relief valves; pressure adjustment handle



Windows

8 self-inflating double layered 14-cm windows



Filters

5-micron filter (optional .01 micron)



Valves

8 custom-design removable valves (unique to our chambers)



Additional pass through

1 blank valve for future upgrades



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- Dimensions (Ø x L) in cm → Ø 72 x L 235 cm
- Working Pressure → 1.4 ATA (0.4 bar / 40 kPa / 5.7 psi)
- Air Volume Delivery → 160 Litres/min
- Chamber's Weight → 14.5 kg / 31.9 lbs
- Compressor's Weight → 18.1 kg / 40 lbs
- Volume → 0.956 m3(± 5 %)
- Power → 800 W, Single Phase
- Single mask adaptor → Oxygen adaptor mask
- Noise → Less than 60 db



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