

Fortius⁴²⁰

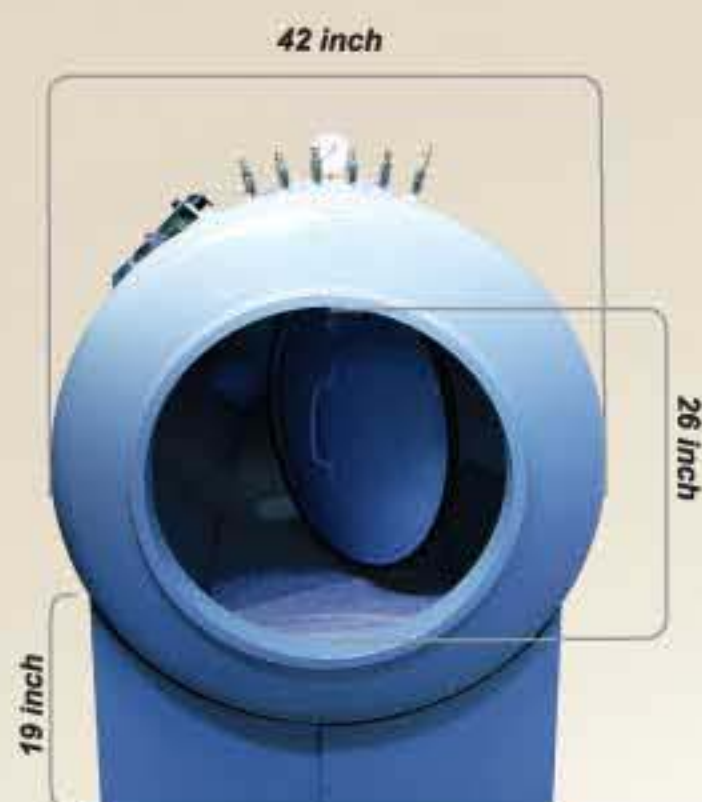
42 inch 3.0 ATA
Hyperbaric Oxygen Chamber



VitaO₂
Making Hyperbaric Accessible

Fortius⁴²⁰

With its introduction of the Fortius 420 model, affectionately dubbed the "Baby Blue," OxyHealth continues to make hyperbaric medicine an accessible choice. This chamber provides an alternative modality for physicians to treat a broad range of hyperbaric indications—without the usual contraindications of high cost installations, pricey treatments, and complicated operation. At the same time, the compact design of the Fortius 420 has been specially designed for the space-conscious office.



Features

Ultra Facile Installation

Order/Ship/Install in Less than 1 week
 Portable— Simple to move from one place to another

Calm Serene Treatment Environment

Handsome Powdered-coated Baby Blue Finish
 3 Observation Windows
 Roomy Comfortable Interior
 Custom Fit Mattress

Controls

Designed for 'Self Treatment'
 Mirror Controls – both inside and outside
 Instantly change from a static air to flow-through system
 Pre-Determined or Variable Treatment Pressures

Windows

1 ¼ inch Polycarbon - 8" Diameter

Flow-thru Ports

Unique to the Fortius, these patented 'Flow-Thru' ports instantly convert the chamber from static air to flow-through with a turn of a knob. Custom preset pressures can be assigned for the most used pressure protocols.



Air Supply

Low Pressure Protocol Pump

20 PSI / 5.1 CFM Open Flow
 Type: Rocking Piston
 Radiator cooled

High Pressure Pump (optional)

3ATA Regulated Pressure
 25 Gallon Reservoir
 Type: 2 Stage Oil Free



Specifications

Steel	
Thickness	.25 inch / .635 cm
Grade	70
Type	516 - Hybrid Alloy
Tensil Strength	70,000 lbs / 31,751 kg

Windows	
Thickness	1.25 inch / 3.175 cm
Type	Poly Carbon

Certification	
ASME, PVHO, FDA 510K, GMP	

Dimensions	Inches	Meters
Length	88.5	2.24
Diameter	42.0	1.06
Height	58.0	1.47
Door Diameter	26.3	0.67

Volume	71 ft ³ 2 m ³
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