



Data Sheet

H910 Hyperbaric Oxygen Chamber

Version 01.2024



COMPONENTS OF THE HYBERBARIC OXYGEN CHAMBER:

1. Oxygen chamber
2. Oxygen Concentrator
3. Air conditioning system

Hyperbaric oxygen chamber – where a high-pressure environment is primarily used to treat various diseases. Oxygen therapy chamber for treating one patient at a time.

Year of production 2024

Warranty 24 month



1. Oxygen chamber

Characteristics:

Item	Specification
Material	Steel
Number of place inside the chamber	1
Internal volume	1500 liters
Size	Ø900*2300mm
Weight	150kgs
Window	polycarbonate 12mm thickness
Inner touch screen	10inch colored
Level of protection	IP44
Protection class	I
Duration of therapy	90 min
Total duration of uninterrupted operation	180 min
Air pressure generated	at 50 kPa - at 100 kPa
Voltage	230V/50Hz
POWER INPUT	800VA
Display errors, alarms, alerts	mandatory power failure, low and high pressure, high temperature, low O2 concentration
Resistance	Corrosion resistance
	Hard-type hyperbaric chamber



Camera Operations and Functions	dual system for on/off
	compression and decompression speed
	stopwatch (inside the chamber)
	automatically controlled pressure system
	interphone
	Wi-Fi connectivity
	Room temperature
	Safety - power failure, overpressure





2. Oxygen concentrator

Characteristics:

Item	Specification
Touch panel	7inch
Oxygen flow	2-10 LPM
Oxygen Concentration	2-9 LPM at 89% to 95%; 10 LPM at 87% to 93%
Noise Level:	60 dB
Set of filters	1
Temperature range setting	5 - 40 °C up to 95% humidity
Function	Combined air compressor, oxygen concentrator and air cooler
Size	550*560*840mm





1. Air conditioning system

Item	Specification
Temperature stability	$\pm 0.1\text{ }^{\circ}\text{C}$
Temperature range setting	5 - 40 $^{\circ}\text{C}$
Noise Level:	60 dB
Ambient temperature and humidity	10 $^{\circ}\text{C}$ to 35 $^{\circ}\text{C}$ or higher and 30% to 70%
Size	600*580*1040mm

