

Hyperbaric Oxygen Chamber

(Single Person 1.5ATA Front Door Large View Cabin Style Hyperbaric Oxygen Chamber System)

Model: uDR C20



Features:

1. The door with big front transparent door and two sideview windows, It has a very good view.
2. The square room design is easy to get in and out which is friendly for the elder or people with inconveniences.
3. The movable wheels at the bottom make it easy to move. The wheels are designed with safety locks for safe use.
4. The chamber uses special high-strength steel and scientific structural design, so it can withstand very high pressure.
5. The steel door can withstand high pressure requirements.
6. Different materials for the decorative board are available to decorate the chamber body.
7. Extremely large and comfortable space for oxygen therapy.
8. The intelligent oxygen system can control the inside chamber pressure and oxygen concentration, monitor various real-time environmental parameters and provide maintenance information reminders, etc.
9. Dual control panels (on the oxygen concentrator and inside the chamber), the friendly UI interface is convenient for the users to control and view data.
10. High safety performance (Frame steel structure cabin, unlocked door design, three mechanical safety valves, Intelligent cabin pressure control and reminder)
11. It is easy to assemble the chamber and connect the oxygen concentrator. Low maintenance cost, only regular replacement of filter elements is required.
12. DR HUGO provides personalized customization services (product appearance/size, product parts, product functions, etc.) and we accept custom logo.
13. DR HUGO offers the optional equipment to improve the oxygen therapy experience such as water-cooled air conditioner, TV, massage chair and so on.

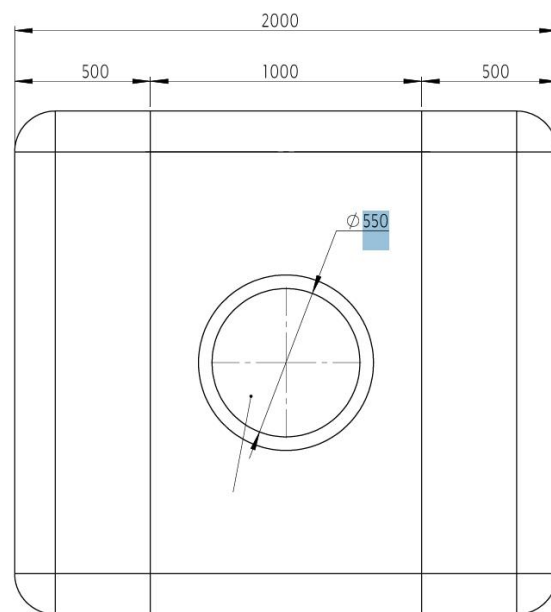
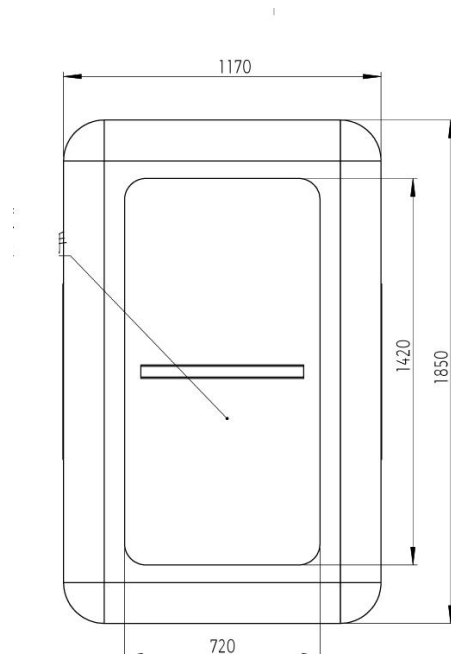
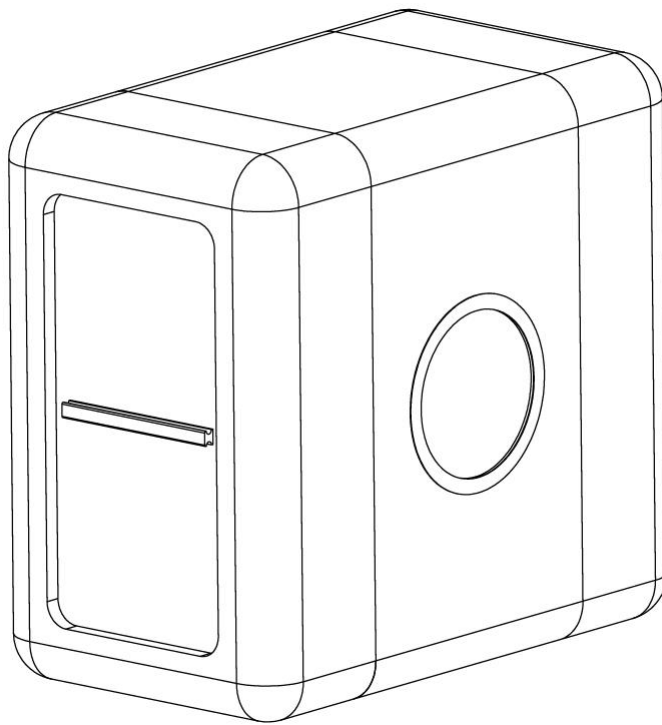


Specification:

Product name	Single Person 1.5ATA Front Door Large View Cabin Style Hyperbaric Oxygen Chamber System HBOT
function	hyperbaric oxygen therapy
application	Home,Hospital,oxygen bar,oxygen therapy center
Greatest advantage	Large View, comfortable, luxury Safe, Intelligent and Customizable

About chamber:

Index	Content
Model Name	uDR C20
Control System	In-cabin touch screen UI
Cabin Material	special high-strength steel + interior soft decoration+ external exquisite decoration
Door Material	special high-strength steel frame with high-strength PC windows
Cabin size	2000mm(L)*1170mm(W)*1850mm(H)
Cabin configuration	As the list below
Door size	1420mm(H)*720mm(W)
Window size	Φ550mm*2
Diffuse oxygen concentration	≤35%
Working pressure in the cabin	Continuous pressure: 150Kpa(1.5ATA) Max pressure:200Kpa(2.0ATA) Pressure adjustable
Working noise	<30db
Temperature in the cabin	Ambient temperature +3°C (without air conditioner)
Safety Facilities	Manual safety valve, automatic safety valve
Floor area	2.34 m ²
Cabin weight	
Floor pressure	





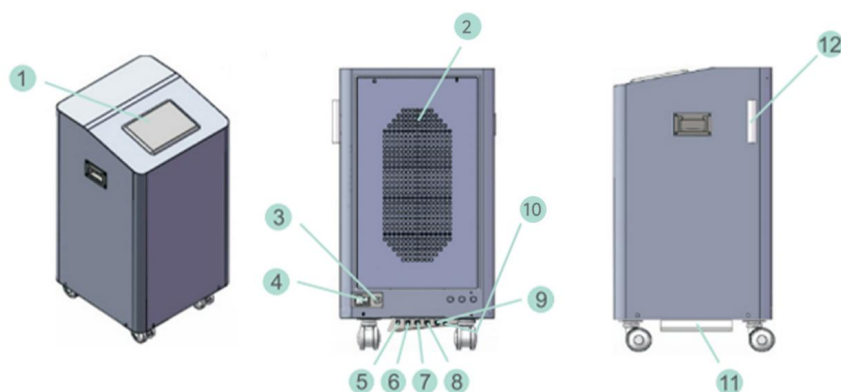
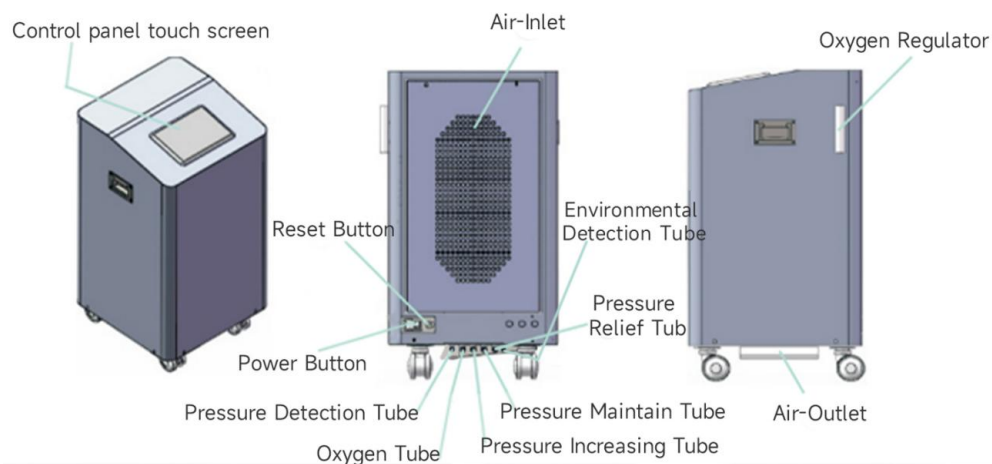


About Oxygen Supply System:

Model	uMR 08
Size	H902.7*L520*W590mm
Control System	Touch screen control(10 inch)+control panel
UI and Logo	Customization support
Power Supply	AC 100V-240V 50/60Hz
Power	750W
Oxygen Pipe Diameter	8 mm
Air Pipe Diameter	12 mm
Oxygen flow	15L/min
Max airflow	120 L/min
Max Outlet pressure	200KPA(2ATA) Pressure adjustable
Oxygen Purity	96%±3%
Oxygen system	air filter (PSA)
Compressor	Oil-free compressor air delivery system
Noise	≤45db

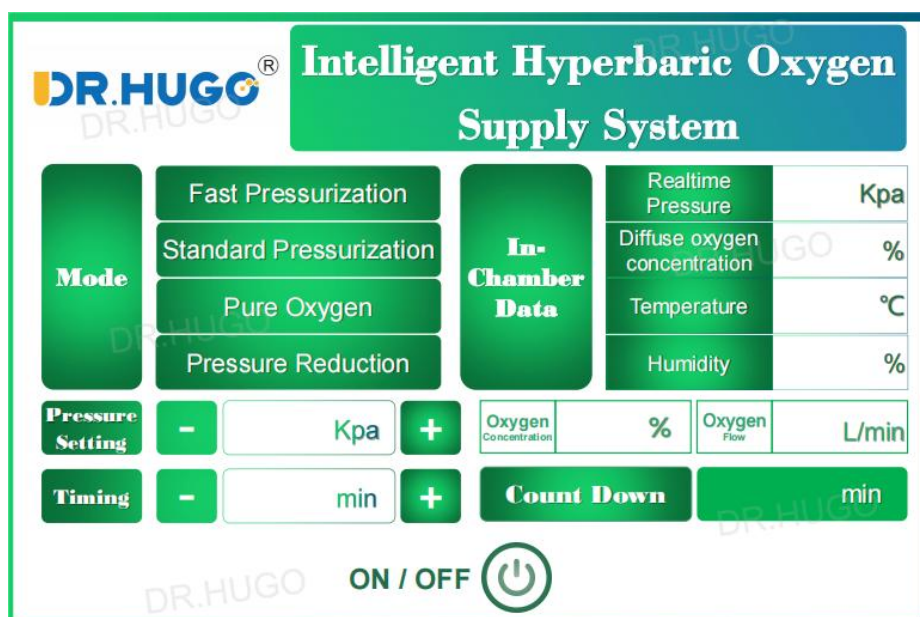
Appearance:





- | | | |
|------------------------------|----------------------------|---------------------------------|
| 1 Control panel touch screen | 5 Pressure Detection Tube | 9 Pressure Relief Tube |
| 2 Air-Inlet | 6 Oxygen Tube | 10 Environmental Detection Tube |
| 3 Reset Button | 7 Pressure Increasing Tube | 11 Air-Outlet |
| 4 Power Button | 8 Pressure Maintain Tube | 12 Oxygen Regulator |

UI:



■ UI Display

Multi-language UI and Support Language Customization



In-chamber control panel:





Configuration List:

Index	Specification	Unit	QTY
Cabin Style Chamber	2000mm(L)*1170mm(W)*1850mm(H)	set	1
Oxygen Supply System	Model: uMR O8	set	1
In-cabin controller (touch screen version)	Standard: pressure adjustment, integrated pressure, oxygen concentration, temperature And can be customize	set	1
Communication System	Internal and external, Dual wireless, Chargeable	set	1
Oxygen Terminal Connector	Medical grade self-locking (national standard)	set	1
Humidification Bottle	Medical grade with regulating valve (national standard)	set	1
Automatic Safety Relief Valve	7.2Psi/Customize	set	2
Emergency Relief Valve	customize	set	1
Interior Decoration	Bamboo wood fiber, PU leather	set	1
External Decoration	Luxurious Aluminum hot stamping plate	set	1
Carpet	Customize /Middle fleece/Light color	set	1
Illumination	LED (light color optional) warm white/bright white/ice blue	set	1
Luxury Sofa	Sofa (non-adjustable/PU leather/compact)	set	1
Starry Sky Roof (Optional)	Add Starry Sky Roof as needed.	set	1
Red light therapy (Optional)	Add different numbers of red light modules as needed.	set	1
Ozone disinfection (Optional)	Ozone function can be added as needed.	set	1
UV disinfection (Optional)	UV disinfection function can be added as needed.	set	1
In-cabin Power Supply System (Optional)	12/24V(double voltage) 600W	set	1

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Air conditioner for oxygen chamber (Optional)	Water-cool air conditioner /500W	set	1
DC TV (Optional)	24V / 100W	set	1

Safe, Intelligent and Customizable



Your Oxygen Therapy Expert

POWER BY:



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E-Mail: sale@lannx.net

-Search our channel in YouTube to view operation video:

<https://www.youtube.com/@oxygenchamber>

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