

Hyperbaric Oxygen Chamber

(Square Cabin Style)

Model: Rejuven R4+(Exquisite version)



Rejuven R4(Rugged version): There is no frame decoration on the exterior. The external steel structure is completely exposed which is full of masculine atmosphere.

Rejuven R4(Exquisite Version): The exterior structure is exquisitely decorated which is full of luxury.

Features:

1. The square room design is easy to get in and out which is friendly for the elder or people with inconveniences.
2. The movable wheels at the bottom make it easy to move. The wheels are designed with



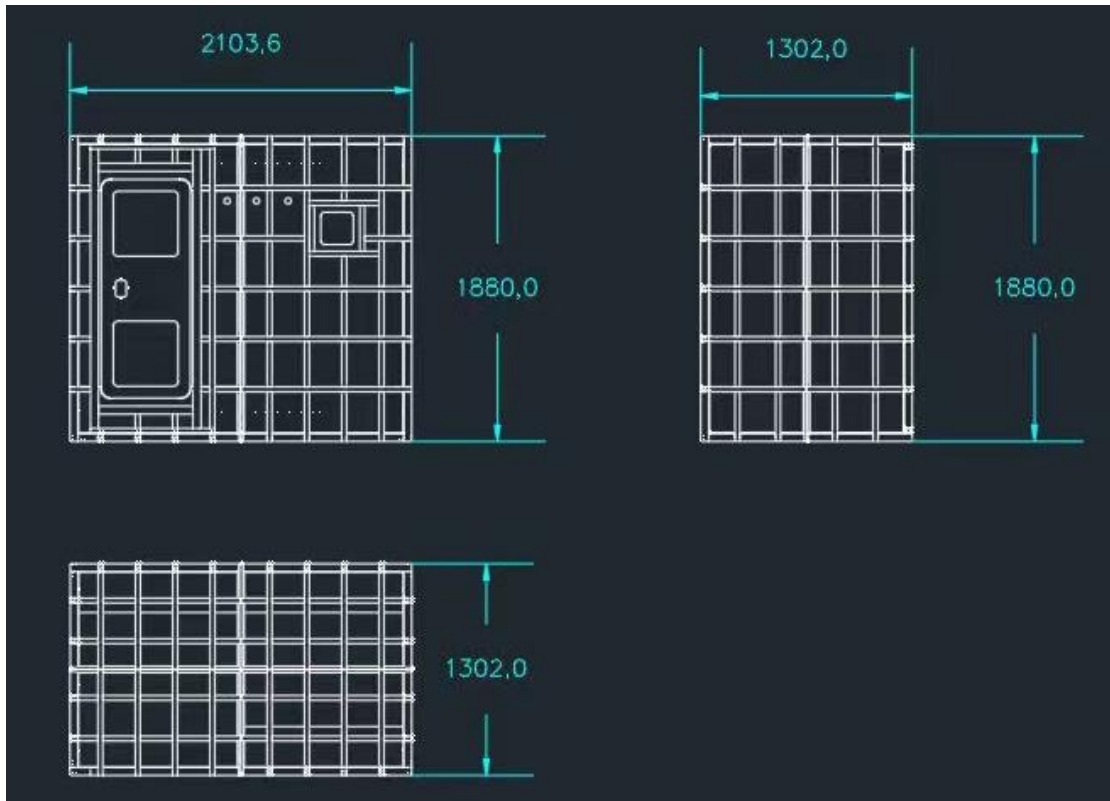
safety locks for safe use.

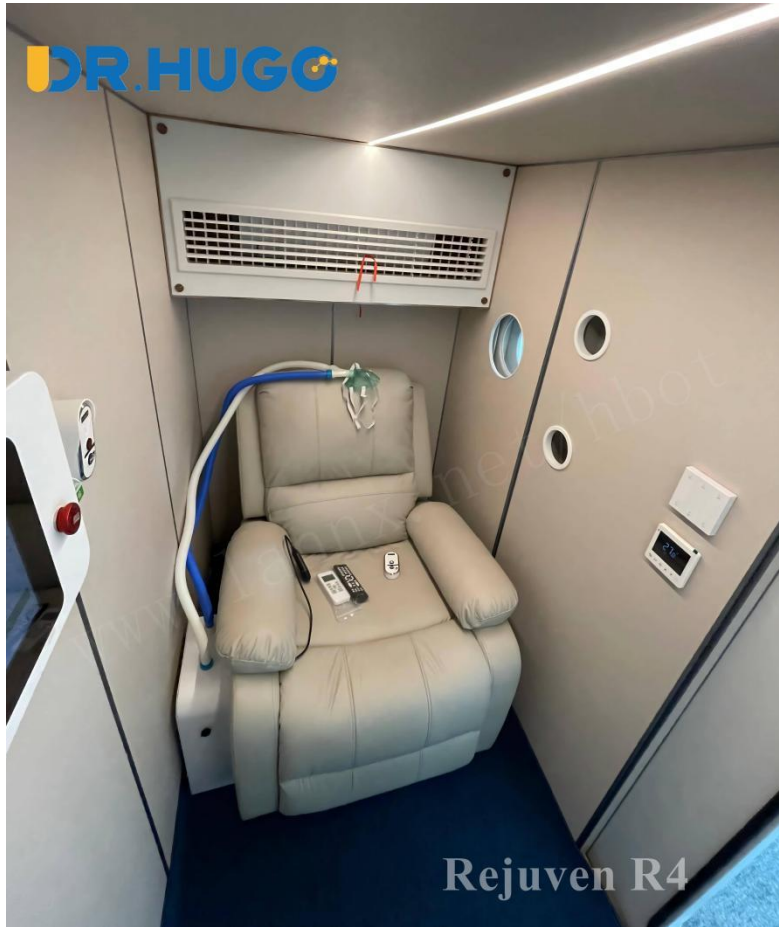
3. The chamber use special high-strength steel and scientific structural design, so it can withstand very high pressure.
4. The steel door can withstand high pressure requirements.
5. The door with clear windows and optional clear window on the chamber is friendly for the claustrophobia.
6. Different materials of 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 provide personalized customization services (product appearance/size, product parts, product functions, etc.) and we accept custom logo.
13. DR HUGO offer the optional equipment to improve the oxygen therapy experience such as water-cooled air conditioner, TV, massage chair and so on. DR HUGO

Specification:

About Cabin:

Index	Content
Model Name	CR4
Control System	In-cabin touch screen UI
Cabin Material	special high-strength steel + interior soft decoration
Door Material	special high-strength steel frame with high-strength PC windows Steel door size:1380mm(H)*474mm(W)
Cabin size	2200mm(L)*1200mm(W)*1900mm(H)
Cabin configuration	As the list below
Diffuse oxygen concentration	$\leq 35\%$
Working pressure in the cabin	100-200KPa 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	2.64 m ²
Cabin weight	750kg
Floor pressure	284kg/m ²



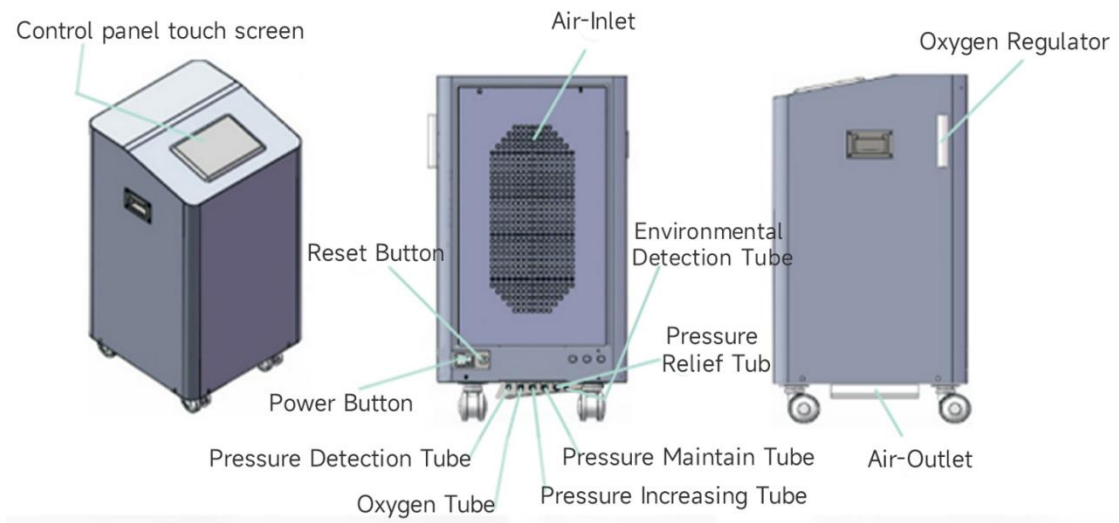


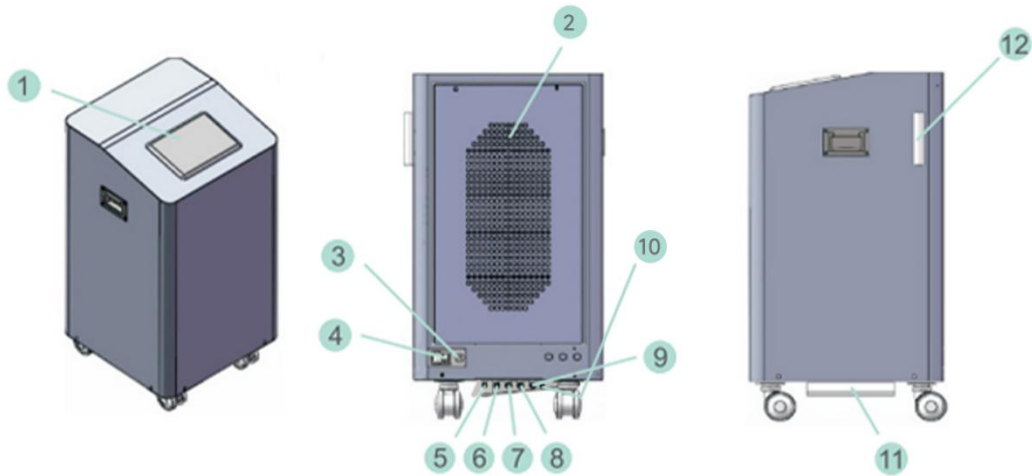


About Oxygen Supply System:

Model	uMR 010 (default model, it can upgrade to other model)
Size	H1103*L800*W500mm
Control System	Touch screen control(10 inch)
Power Supply	AC 100V-240V 50/60Hz
Power	2000W
Oxygen Pipe Diameter	8 mm
Air Pipe Diameter	12 mm
Oxygen flow	30L/min
Max airflow	500 L/min
Max Outlet pressure	200KPA(2ATA)
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:



Intelligent Hyperbaric Oxygen Supply System

Mode

Fast Pressurization

Standard Pressurization

Pure Oxygen

Pressure Reduction

In-Chamber Data

Realtime Pressure	Kpa
Diffuse oxygen concentration	%
Temperature	°C
Humidity	%

Pressure Setting

- Kpa +


Oxygen Concentration %

Oxygen Flow L/min

Timing

- min +

Count Down min

ON / OFF 

UI Display

Multi-language UI and Support Language Customization



In-chamber control panel:



Configuration List:

Index	Specification	Unit	QTY
Cabin Style Chamber	2200mm(L)*1200mm(W)*1900mm(H)	set	1
Oxygen Supply System	Model: uMR O10	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	14.5Psi/Customize	set	2
Emergency Relief Valve	customize	set	1
Interior Decoration	Bamboo wood fiber, PU leather	set	1
Carpet	Customize /Middle fleece/Light color	set	1
Illumination	LED (light color optional) warm white/bright white/ice blue	set	1
Sofa	Sofa (non-adjustable/PU leather/compact)	set	1
In-cabin Power Supply System	Optional: 12/24V(double voltage) 600W	set	1
Air conditioner for oxygen chamber	Optional : Water-cool air conditioner /500W	set	1
Massage Chair	Optional: 24V / 120W	set	1
DC TV	Optional: 24V / 100W	set	1



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Your Oxygen Therapy Expert

POWER BY:



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-Search our channel in YouTube to view operation video:

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