



Hyperbaric Oxygen Chamber

(Single Person 2ATA Luxury Capsule Style Hyperbaric Oxygen Chamber System)

Model: TimeCapsule F780+



About Hyperbaric Oxygen Therapy (HBOT):

Hyperbaric oxygen therapy (HBOT) is well known for treating scuba and deep-sea divers affected by the rapid change in pressure around them. But did you know that HBOT is also used to treat a variety of other health problems, including carbon monoxide poisoning and diabetic foot ulcers.

Hyperbaric oxygen therapy treats chronic wounds and other medical conditions. Room air contains 21% oxygen, while hyperbaric oxygen therapy provides you with air that contains 100% oxygen. A pressurized chamber delivers oxygen that's two to three times higher than normal air pressure, which helps your lungs gather and absorb more oxygen. Oxygen helps the tissues in your body heal and withstand infections.

Healthcare providers use hyperbaric oxygen therapy alone or with other medical treatments, such as medications or surgery. Most people receive hyperbaric oxygen therapy on an outpatient basis for one to two hours each session. Depending on the type of treatment, you may sit or lie down during the procedure.

Other names for hyperbaric oxygen therapy include HBO therapy or HBOT

Features:

1. Chamber body Made by polymer composite materials:
 - Strong weight bearing capacity, up to 1000kg;
 - Durable and wear-resistant.
 - non-deformable and long lifespan.
- 2.With environmental spray paint, Support for color customization.
- 3.Intelligent oxygen supply system:
 - display parameters(temperature, humidity, oxygen purity and pressure) in real time;
 - adjust the chamber pressure in real time and display it through a curve;
 - with timing functions and maintenance information prompts
 - Interphone system for two-way communication
 - Automatic air pressure control system, the door is sealed by pressure.
- 4.Double operation system:
 - Inside and outside control panels, easy to operate.
 - Automatic digital display real-time parameters
 - Rotary timer system, use of time can be preset in advance
- 5.Big windows in front of chamber , Good line of sight and easy to observe the situation inside.
The interior space is spacious without feeling oppressive, suitable for claustrophobic users.
- 6.Security measures: With Manual safety valve and automatic safety valve,
7. ODM & OEM: Customize color for different request.

Specification:

Product name	2ATA laying capsule style Hyperbaric Oxygen Chamber System
function	It can increase the amount of oxygen dissolved in the blood and its diffusion and storage in tissues.
application	Medical Treatment, Rehabilitation, Sports Medical, Beauty and anti-aging
Greatest advantage	Intelligent Oxygen Therapy System, Personalized treatment plans, Complete Product Matrix, Wide Range of Application Scenarios

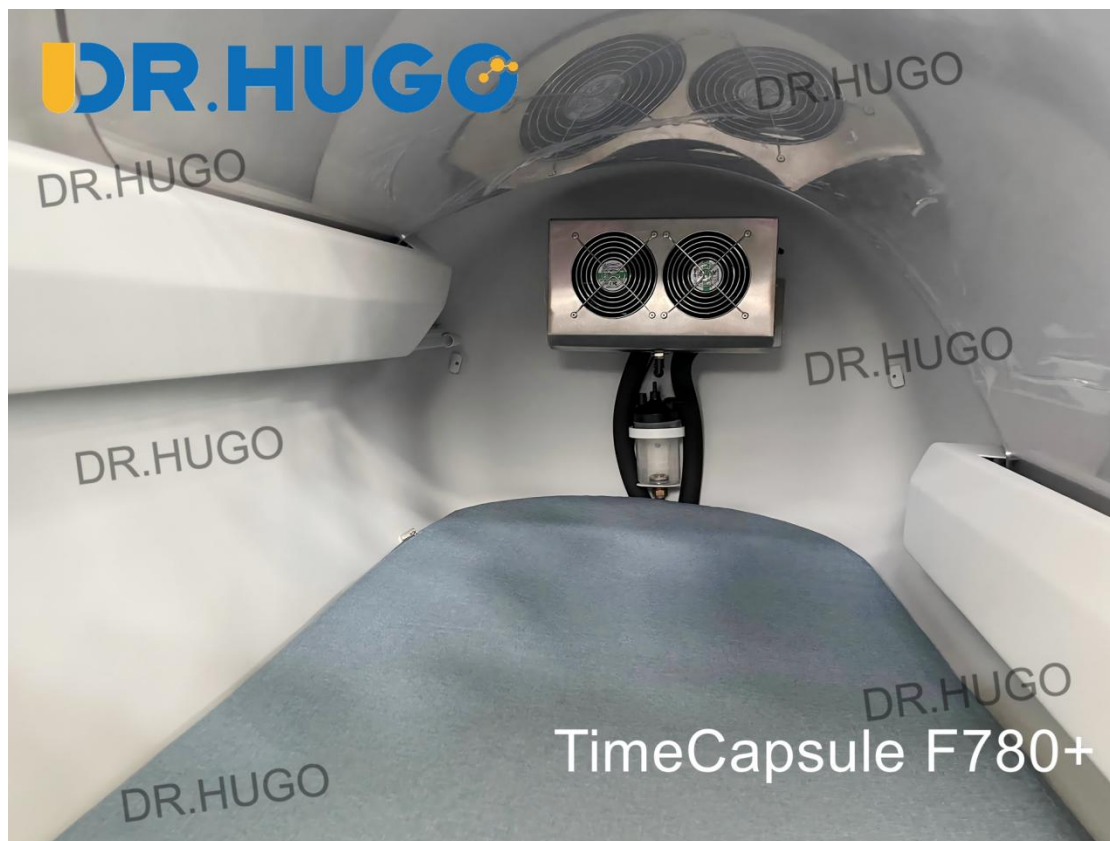
About chamber:

Index	Content
Model Name	F900+
Control System	Control panel inside chamber+ control panel on machine(touch screen)
Chamber Material	polymer composite materials chamber body+ interior soft decoration+ environmental spray paint
Color	White/Grey/Customize



Chamber size(external)	Φ78*230cm
Chamber size (internal)	Φ73*225cm
Door Material	Polycarbonate(PC)
Wheel	With 4 wheels
Logo	Customization support
Chamber configuration	As the list below
Diffuse oxygen concentration	≤35%
Working pressure in the chamber	Continuous pressure: 200Kpa(2.0ATA) Max pressure:250Kpa(2.5ATA) Pressure adjustable
Working noise	<30db
Temperature in the chamber	Ambient temperature +3°C (without air conditioner)
Safety Facilities	Manual safety valve, automatic safety valve







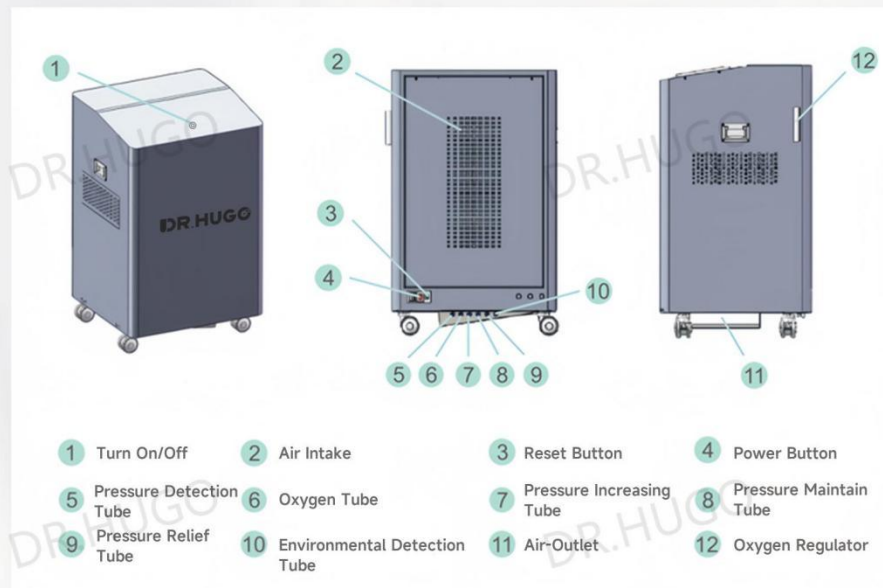
About Oxygen Supply System:

Model	uMR O8+
Size	H902*L520*W590mm
Control System	Touch screen control(10 inch)
UI Logo	Customization support
Power Supply	AC 100V-240V 50/60Hz
Power	1100W
Oxygen Pipe Diameter	8 mm
Air Pipe Diameter	12 mm
Oxygen flow	15L/min
Max airflow	300 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

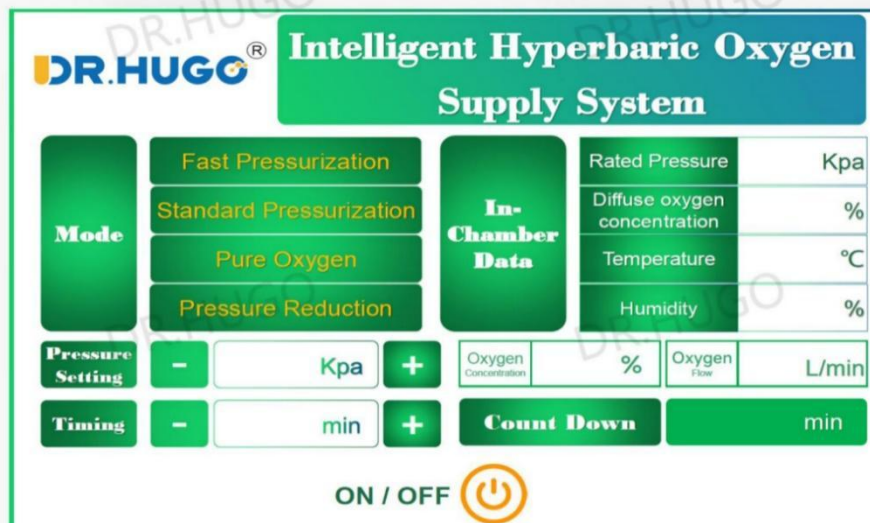
Appearance:



■Oxygen Concentrator Connectors Introduction



UI Interface:



■ UI Display

Multi-language UI and Support Language Customization



In-chamber control panel:



Configuration List:

Index	Specification	Unit	QTY
Capsule Style Chamber	Φ780*2300cm	set	1
Oxygen Supply System	Model: uMR 08+	set	1
In-chamber controller (touch screen version)	Standard: integrated pressure, oxygen concentration, temperature, Humidity 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	14.2Psi	set	2
Emergency Relief Valve	customize	set	1
Interior Decoration	Bamboo wood fiber, PU leather	set	1
Air conditioner for oxygen chamber (Optional)	Water-cool air conditioner /500W	set	1
In-cabin Power Supply System (Optional)	12/24V(double voltage) 600W	set	1
BIBS System (Optional)	Built-In Breathing System can be added 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



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DR.HUGO

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POWER BY:



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-Search our channel in YouTube to view operation video:

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