

Model #: P500

Floor Price: \$47,500

OxyDome

The OxyDome is a single-person, sit-down hard shell hyperbaric oxygen chamber built for precision, performance, and comfort. By combining concentrated oxygen with controlled pressurization, the OxyDome creates a therapeutic environment that accelerates cellular repair, enhances circulation, and promotes resilience at the deepest levels of the body.



Instruction Manual

Important Safety, Regulatory, and Use Information

Please read this section carefully before installing or operating this device.

1. Role of Protocol⁴ Health

Protocol⁴ Health acts as a distributor, converter, and branding partner of this equipment.

All materials provided, including this manual, are intended to support general product understanding, setup, and safe operation. Protocol⁴ Health does not manufacture the core components of the device and does not independently certify the device for medical use.

2. Wellness-Only Positioning

This device is intended for general wellness and aesthetic use only. No representation is made regarding FDA clearance or regulatory classification unless explicitly provided in writing for a specific device.

This device is:

- Not intended to diagnose, treat, cure, or prevent any disease
- Not represented as a medical device unless explicitly stated otherwise in writing
- Not intended to produce clinical or therapeutic outcomes

No medical or physiological claims are made regarding the performance of this device.

3. No Medical or Legal Advice

The information contained in this manual is provided for general informational purposes only.

It does not constitute:

- Medical advice
- Clinical guidance
- Legal or regulatory advice

Operators and purchasers are responsible for consulting appropriate professionals regarding use within their facility or jurisdiction.

4. Operator and Facility Responsibility

The purchaser and operator of this device are solely responsible for:

- Ensuring compliance with all applicable federal, state, and local laws and regulations
- Determining appropriate use within their facility
- Obtaining any required licenses, permits, or approvals
- Training all operators and staff
- Establishing and enforcing safety protocols

Protocol⁴ Health does not supervise or control how the device is used once delivered.

5. Training and Use Requirements

This device should only be operated by individuals who:

- Have been properly trained in its use
- Understand all safety procedures
- Follow all instructions outlined in this manual

Protocol⁴ Health does not certify operators or guarantee competency.

6. Safety Warnings (General)

Failure to follow safety instructions may result in injury or equipment damage.

General safety requirements include:

- Use only as directed in this manual
- Do not modify or alter the device
- Ensure proper installation by qualified professionals where required
- Inspect the device regularly for damage or wear
- Do not operate if any component appears damaged or malfunctioning

Always follow all device-specific warnings included in this manual.

Important Safety, Regulatory, and Use Information Cont.

7. Limitation of Responsibility

Protocol⁴ Health shall not be responsible for:

- Improper use of the device
- Failure to follow instructions
- Operator error
- Regulatory non-compliance
- Any claims made by the purchaser or operator

All use is at the sole risk of the operator and facility. To the fullest extent permitted by law, Protocol⁴ Health disclaims all liability for any direct, indirect, incidental, or consequential damages arising from use of the device.

8. Device-Specific Risks

Each device includes unique operational and environmental risks. These risks are outlined in the applicable sections of this manual and must be reviewed prior to use.

9. Modifications and Third-Party Use

The device may not be modified, relabeled, or marketed in a manner inconsistent with this manual without prior written authorization from Protocol⁴ Health. This includes any modification to labeling, instructions for use, marketing materials, or claims associated with the device.

Any modification, misuse, or use outside the scope of this manual may:

- Void any applicable warranty
- Increase risk of injury or damage
- Shift full liability to the operator

10. Acknowledgement

By installing, operating, or using this device, the purchaser and operator acknowledge and accept full responsibility for its use and compliance with all applicable requirements.

OxyDome

Technical Specifications

Model P500

SPECIFICATIONS	
Warranty	1 Year
Operating pressure	1.1–2.0 ATA
Oxygen concentration	93% ± 3%
Oxygen flow rate	8–10 L/min (varies with pressure)
Oxygen inhalation method	Face mask
Control system	Internal & external LCD touchscreen interfaces
Operation	One-button start; configurable time and pressure
Real-time monitoring	O2 flow, O2 concentration, temperature, humidity, chamber O2
Pressure sequencing	Automatic pressurization, stabilization, depressurization
Safety / fault feedback	Built-in safety monitoring and fault alerts
Chamber materials	Q235B carbon steel + polymer composite
Power	1500 W
Voltage	110 V / 220 V

ACTUAL MEASUREMENTS BY COMPONENT

Component	Dimensions (L x W x H, in)	Net weight (lb)
Main chamber	72.8 x 34.6 x 59.8	Approx. 2,315
Oxygen source	31.5 x 15.7 x 34.3	Approx. 187
AC		

Important Notice and Symbol Explanation

Notes : Please do not smoke, drink alcohol, drink coffee, put on makeup, or spray perfume before the HBOT treatment. You can go to the toilet in advance.

The warranty will be void if the product is disassembled without permission, used without following the manual, or connected to other unknown accessories without permission.

Please read this manual in full before using the product and operate it strictly in accordance with the instructions. If you violate the instructions, it may cause damage to the chamber or personal injury, and the related damage will not be covered by the warranty.

When the power fails, the chamber will no longer be pressurized. You don't need to be nervous. Open the manual pressure relief valve or emergency pressure relief valve and wait for the chamber pressure to drop to 0 kPa before opening the chamber door.

Since HP750 Series has strong customization service, the accessory information will be slightly different. Please consult your sales for details.

Disclaimer: Our company is just a product manufacturer, not a professional medical practitioner. If there are special circumstances, it is recommended to seek professional medical care personnel to develop a treatment plan before deciding whether this product is suitable.

Warnings: Consult a doctor for the appropriate duration and frequency of use before use. If you feel any obvious discomfort during use, please stop the treatment and seek medical attention immediately.

Children, the elderly or anyone with mobility impairments should use it accompanied by relatives, friends or professionals.

If used for commercial purposes, please be familiar with all operations before use and understand the prohibited groups. If necessary, you can put a list of prohibited groups.

Do not enter any damaged chamber.

Do not repair the chamber without authorization.

Do not smoke in the chamber. Do not bring fire, volatile, or explosive items into the chamber. Anything containing oil, grease or alcohol any items containing oil, grease or alcohol may not be brought on chamber.

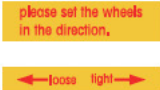
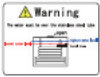
If an abnormal odor is detected during use, please turn off the power and unplug the device.

Please make sure the power plug is fully inserted. And do not use if the wire is loose. Do not pull or twist the power cord. Do not use it in damp place, like bathroom.

Do not disassemble or modify the unit without authorization.

Symbol Explanations

The following table is a list of symbols and definitions that used on the Hyperbaric Chamber.

	CE certification		The machine is secured with white straps to prevent compressor damage during transport. Please cut off all the white straps on the bottom of the concentrator before powering on.
	Production Date		Date of manufacture
	Type B Applied part		Refer to instruction manual/booklet
	Serial number		Hand with care
	Suggested time		Up
	stay dry		Manual pressure relief valve indicator internal/external
	Fragile		Warning
	Warning Crushing of hand		No leaning on
	Automatic pressure relief valve indicator		Emergency pressure relief valve indicator external
	Wheel lock open/close indicator		Don't step on
	The water level that should be added to the air conditioning tank		Emergency pressure relief valve indicator internal

Contraindications

- Pregnant women and people with severe infectious diseases and patients
- Bad colds, Pneumothorax patients
- Patients with severe emphysema
- Hypertension exceeds 160 / 100ml
- Severe heart problems
- All problems related to the eardrum, including eardrum tearing
- Pneumothorax
- Acute nasal congestion
- Blocked eustachian tubes (ear)
- Internal infection of the ear
- Upperrespiratory tract infections or chronic sinusitis
- Seizure disorder
- Acute headaches or flu / cold symptoms
- Otitis or other ear related conditions
- Cough or nasal congestion
- Intense fever
- Intense fatigue
- Headache
- Intense muscular pains
- Chills or hot flash
- Under the influence of alcohol or recreational drugs

Installation Environmental

- 01** Place your unit on a level surface, ensuring there is at least 6 inches (16 cm) of clearance from walls, curtains, or any other objects that could obstruct airflow to and from the air compressor.
 - 02** The air quality inside the chamber is closely related to the environment where it is placed. Poor operating conditions may damage or degrade the performance of the air filter, reduce the effectiveness of the chamber, and shorten its service life. Therefore, please place the unit in a cool, dry, clean, and oil-free environment.
 - 03** If you are in a place with high humidity, please pay attention to the water level in the water collection cup at all times and deal with the collected water in time.
 - 04** The decibel value of MACY-PAN products in normal operation should be 60db. If the noise is too loud, you need to
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Warranty

Our products come with one year warranty from the date of delivery. During the warranty period, if there is any faulty materials &/or workmanship on the equipments under correct operation, new necessary components or parts will be offered freely for repairing or replacing. This warranty does not cover shipping costs to and from MACY-PAN.

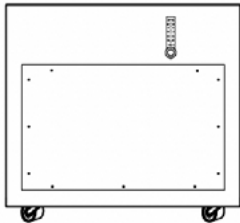
Package

Notes: Since there are many choices for the internal layouts of HP750, some accessories may differ from those in this user guide. If there is anything you do not understand, please contact the manufacturer customer service or sales

All the packages are packed in wooden boxes. Please bring your own tools for unpacking.

 Wooden Box ①	Toolbox	Water Collect Bucket	47.9x88.9x76.7in 1218x2260x1950mm ±10mm
	Transparent Air Tube	Y-type Tee Connector	
	Blue Air Tube	Large screen (optional)	
	Drainage Tubes	TV holder (optional)	
	Pedal	Remote control (optional)	
	Filter Cotton	Connector	
	Chamber	Mask, Headset, Nasal Oxygen Tube	

 Wooden Box ②	Air-cooled Chiller	28x19.6x31in 720x500x790mm ±10mm
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 Wooden Box ③	All-In-One-Machine	34.7x20x45in 882x520x1150mm ±10mm
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Technical Datas

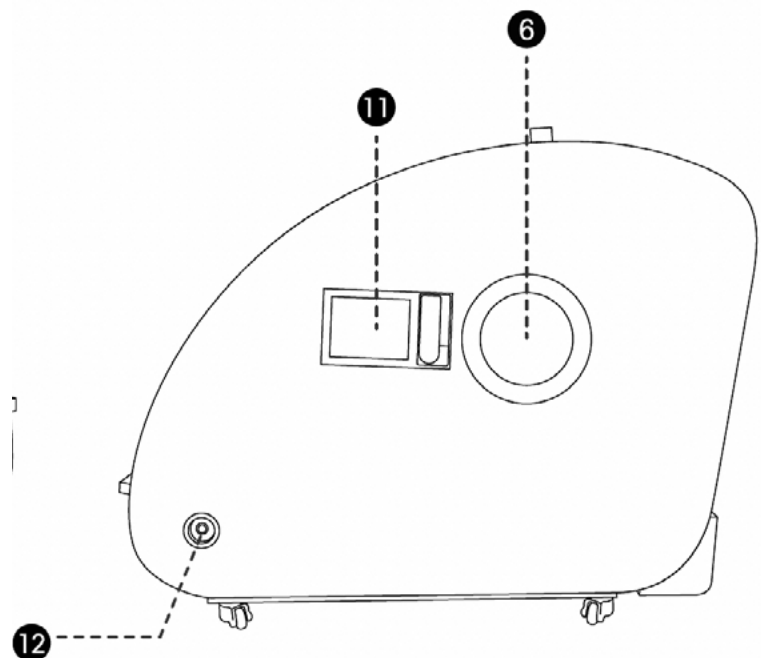
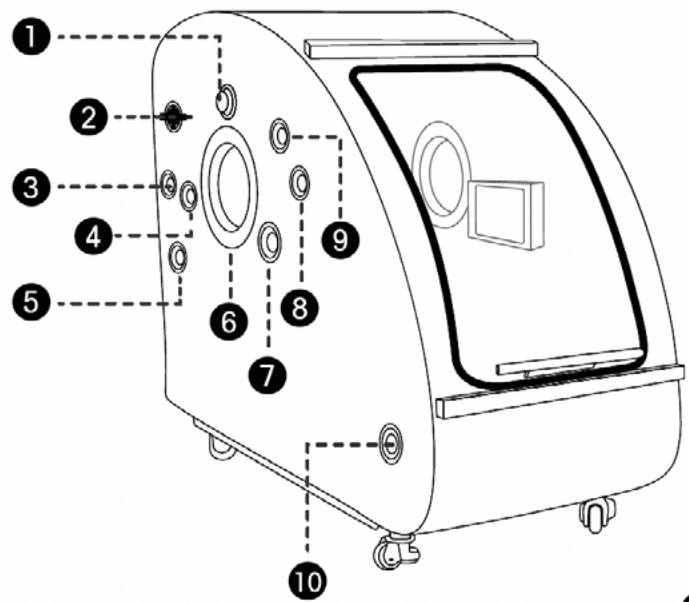
The product specifications of HP750 are as follows. Data may change, depending on the continuous improvement plan. And because the oxygen chamber supports customized services, the data in the table may also have some differences. If you have any questions, please contact your supplier. All the packages are packed in wooden boxes. Please bring your own tools for unpacking.

Cabin	Cabin Material	Stainless Steel
	Door Material	PC
	Chamber Size	962*2000*1596mm 68.3*34.5*73.8in
	Door Size(L*H)	660*764mm ±10mm 20*45in
	Weight	700KG
All-in-one Mahine (Air Compressor+Oxygen Concentrator)	Size	420*670*980mm ±10mm 17*26*39 in
	Weight	100KG
	Air Compressor Power	1600W
	Voltage	110V/220V/240V
	Fuse	20A
	Pressurized Flow Rate	72L/min ±5
	AC Temperature Range	6 - 10°C
Air-conditioner	Size	320*410*570mm ±10mm 13*16*22 in
	Weight	26KG
	Voltage	110V/220V/240V
	Fuse	10A
	Oxygen Flow	0-20L/min

Details Overview

Front

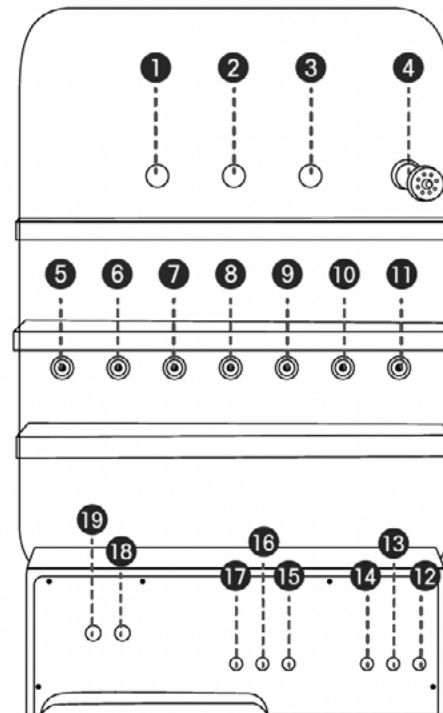
- 1. External Pressure Gauge (blue)
- 2. Manual Pressure Setting Valve
- 3. Spare Port
- 4. Spare Port
- 5. Spare Port
- 6. Window
- 7. Manual Pressure Relief Valve
- 8. Internal Pressure Gauge
- 9. Emergency Pressure Relief Valve
- 10. Spare port
- 11. External Control Panel
- 12. Automatic Pressure Relief Valve



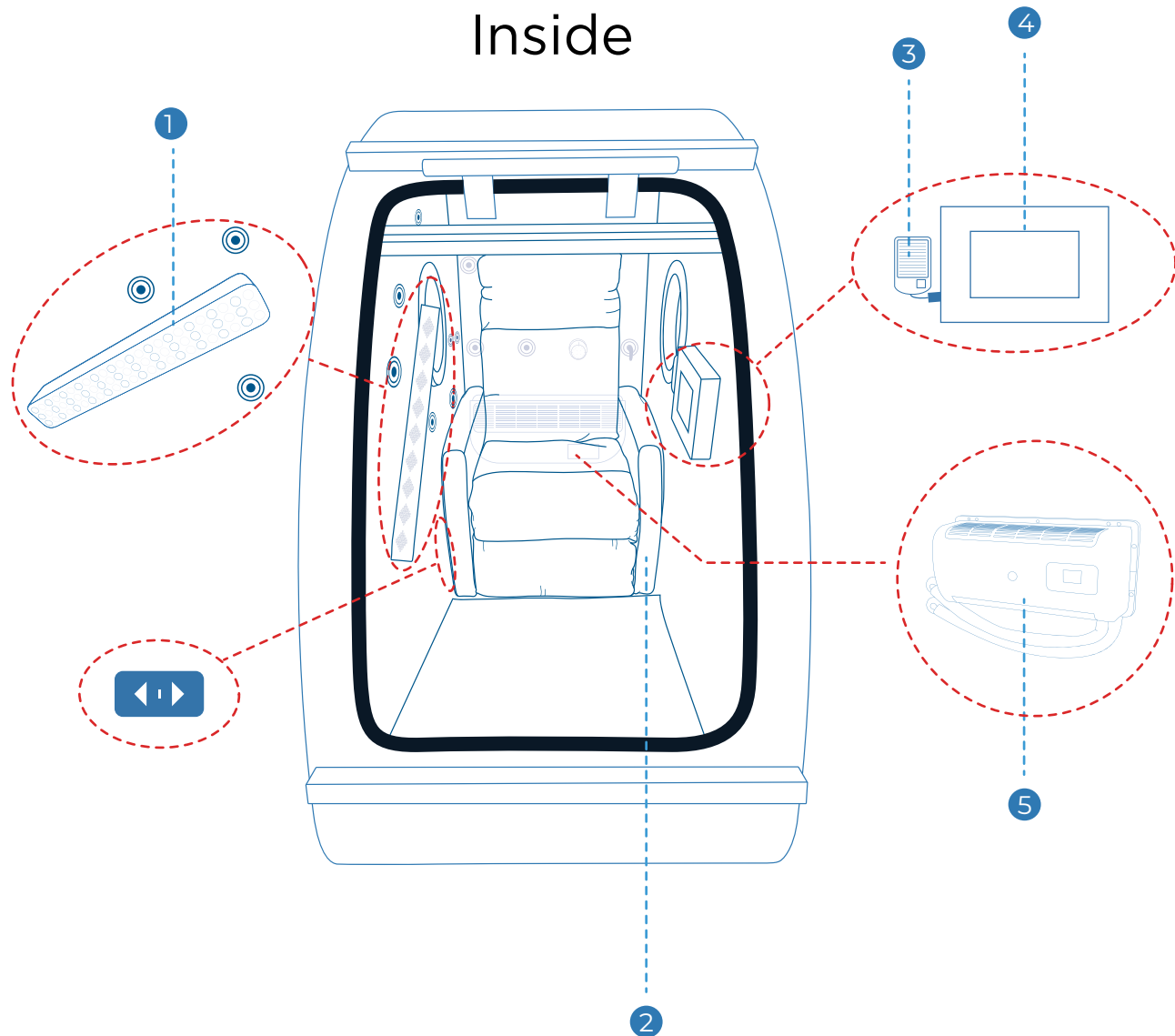
Details Overview

Back

1. Oxygen
2. C1
3. Spare port
4. O2 sensor
5. INLET
6. OUTLET
7. Spare port
8. Spare port
9. Spare port
10. Spare port
11. Spare port
12. B1
13. A1
14. A2
15. 23
16. 11
17. C1
18. Air
19. Draining Valve



Details Overview



1. LED red light therapy

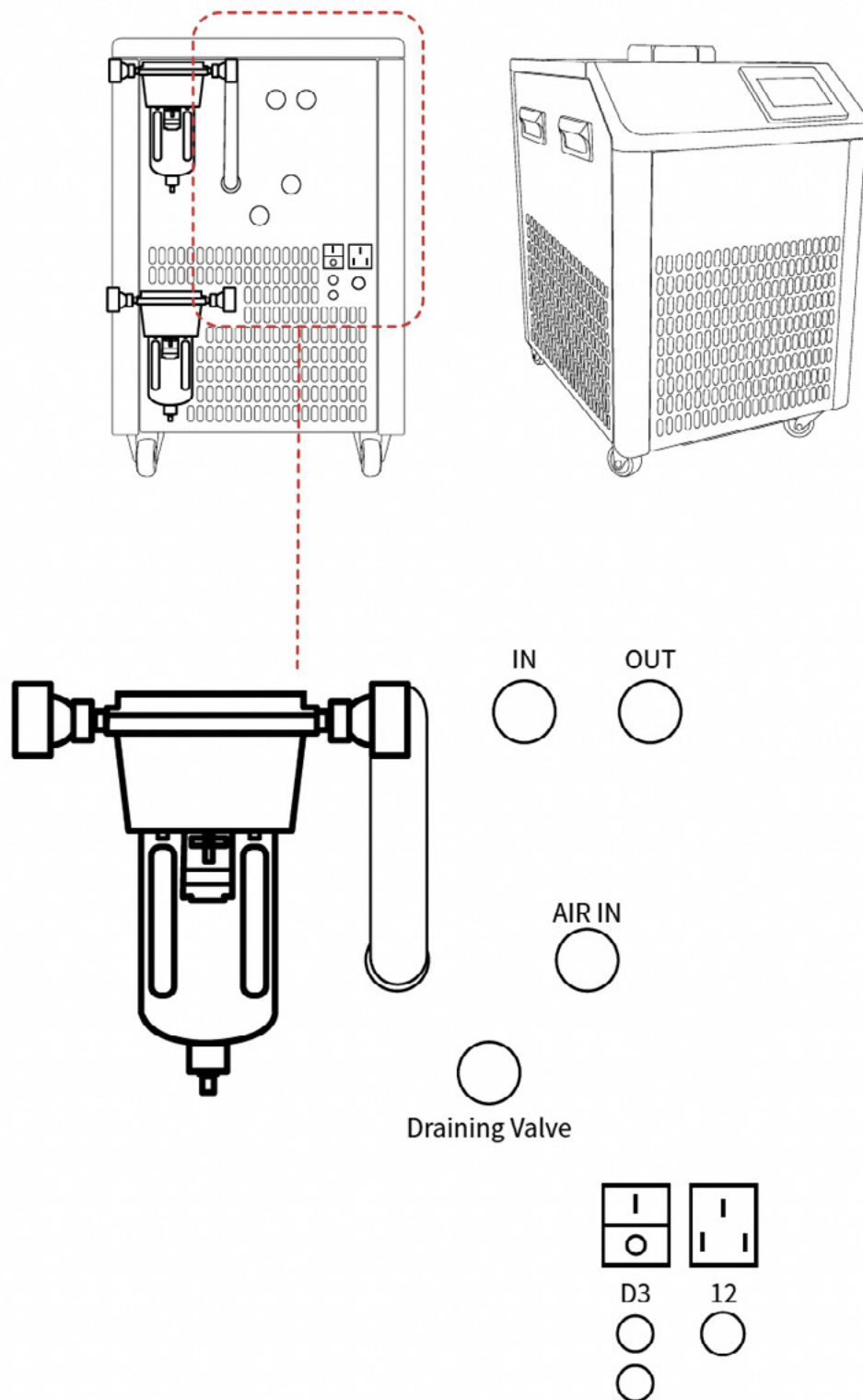
2. Chair

3. Intercom System

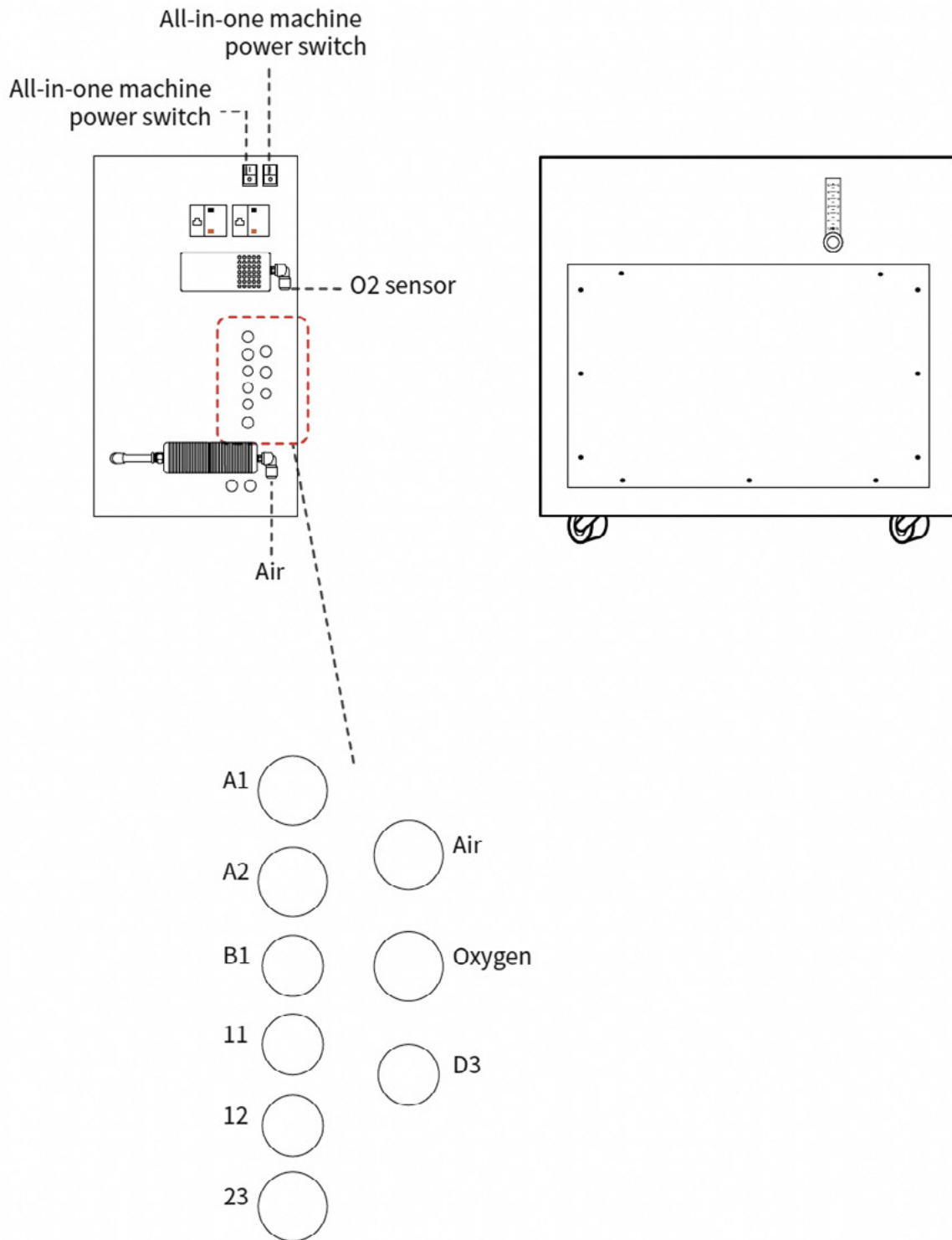
4. Internal Control Panel

5. Internal A/C unit

Air conditioner

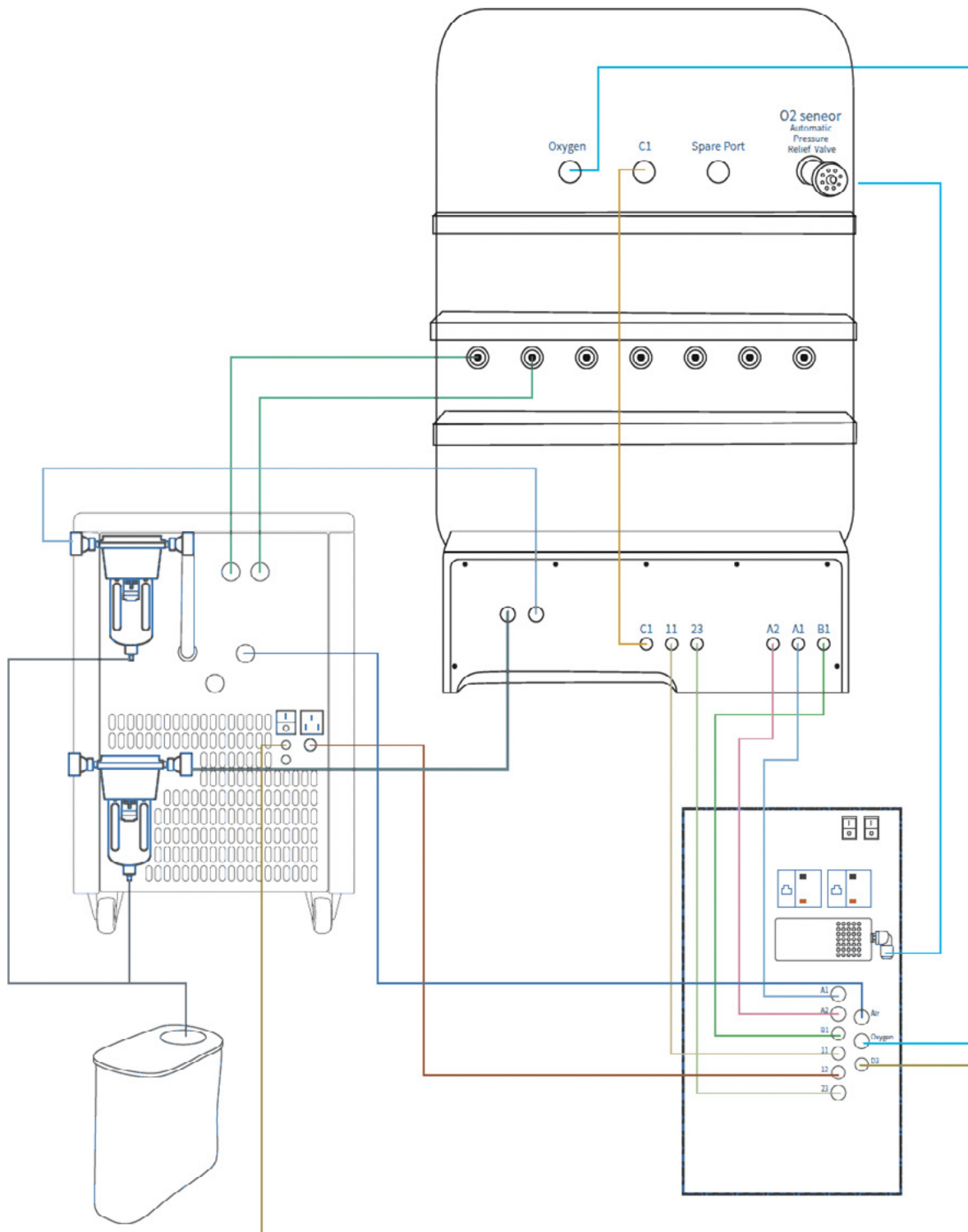


All-In-One Machine



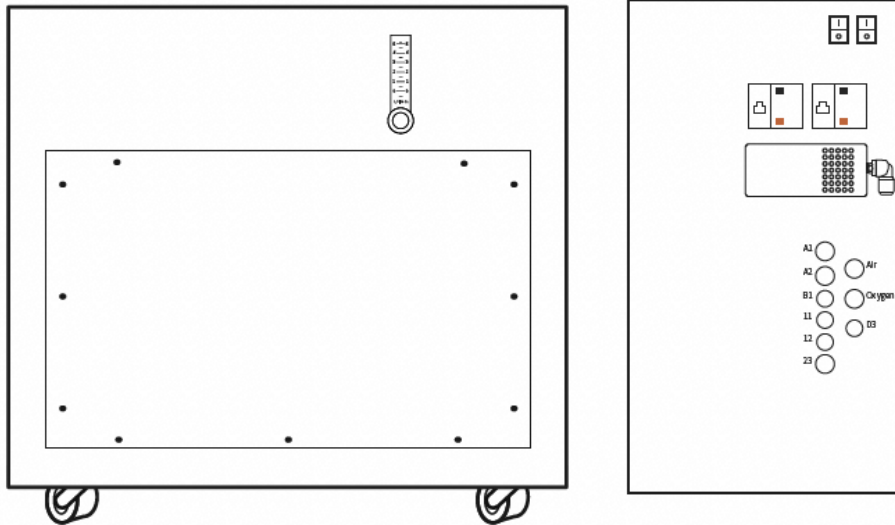
Installation

Back

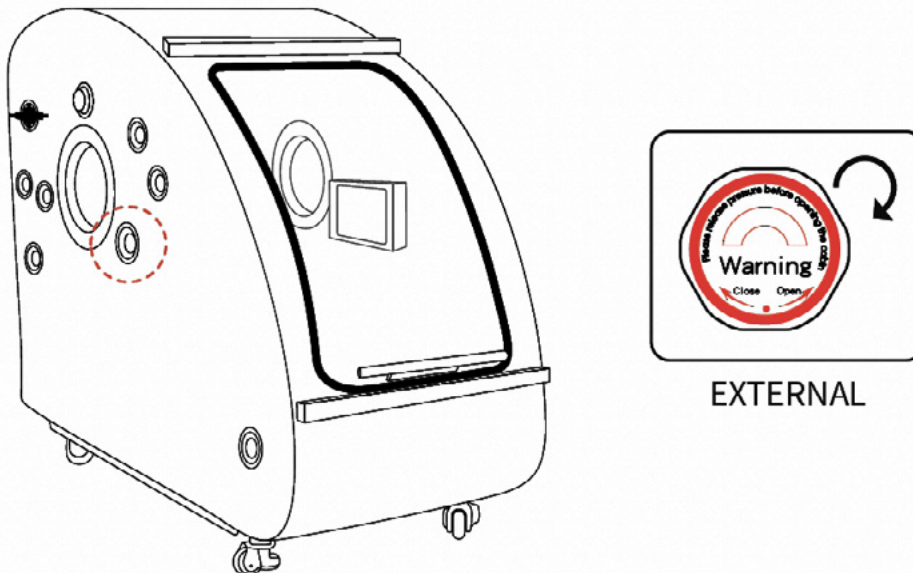


Instructions for using the chamber and the touch screens.

A. Turn on the Power of All-In-One Machine



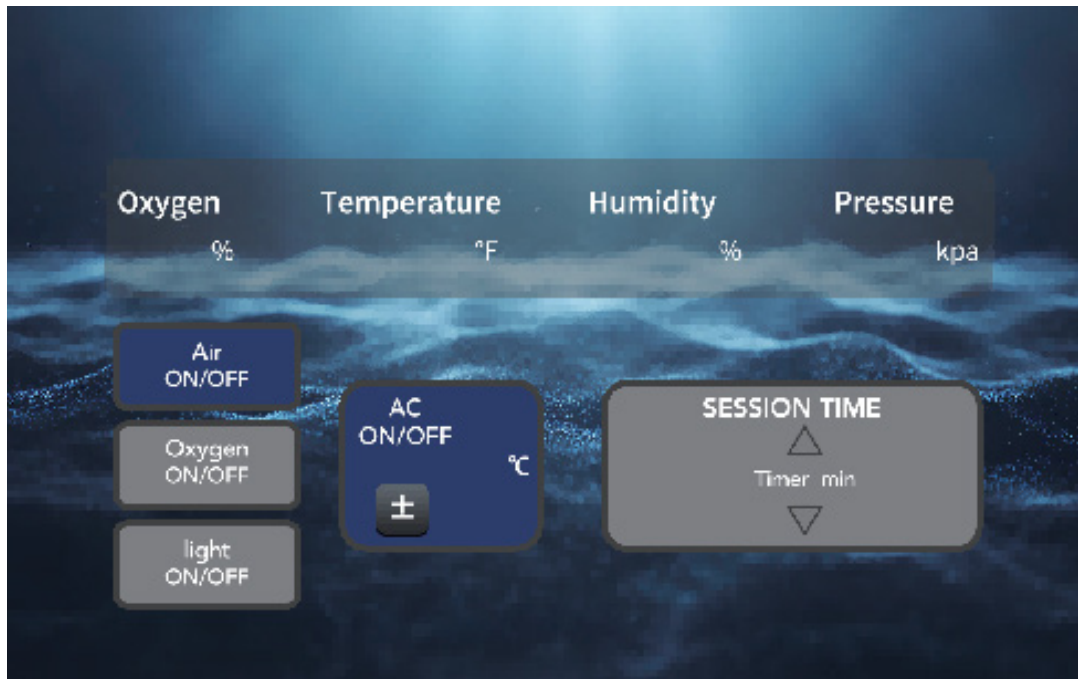
B. Close the Manual Pressure Relief Valve



C. Take off shoes and go into the chamber and close the door

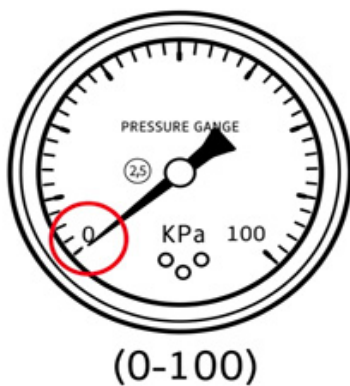
D. Set the session time, then press “ON” to turn on the machine.

E. Once Turned ON Air and oxygen will start working and chamber will pressurize.

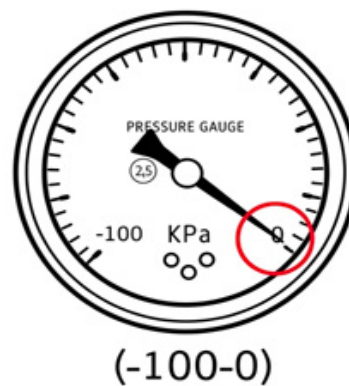


F. Final work

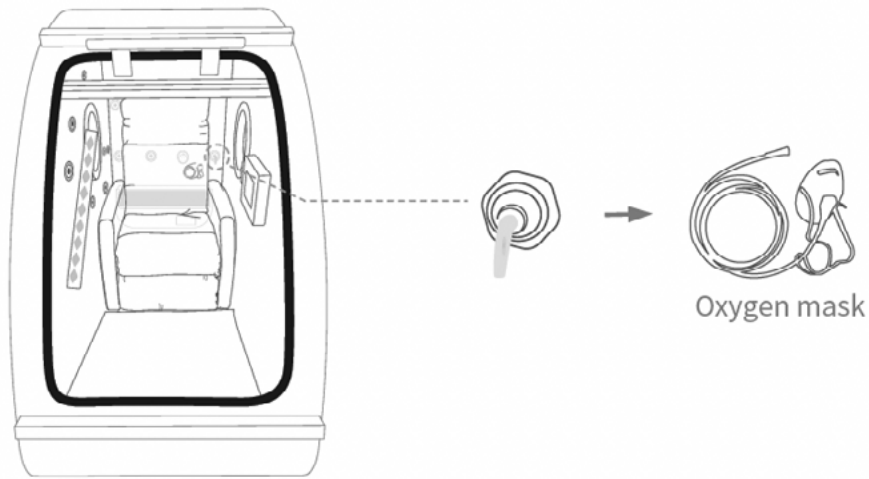
When the treatment is finished, please press 'ON/OFF' to stop the session and open the two manual pressure relief valves to release the pressure. When the pressure goes down to 0 kPa, Cabin door will drop off then it can be opened.



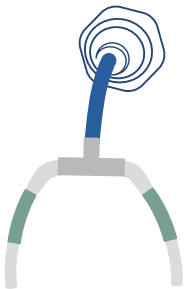
or



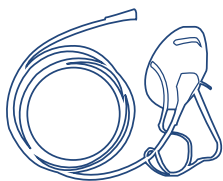
I. Instruction on connecting an oxygen mask or oxygen headset



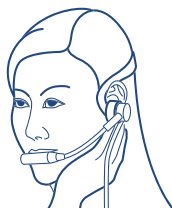
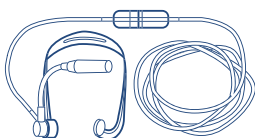
1. For single use, you can connect to the oxygen headset/mask directly



2. For two people use, you can use a T-Joint to connect two oxygen heasets/masks



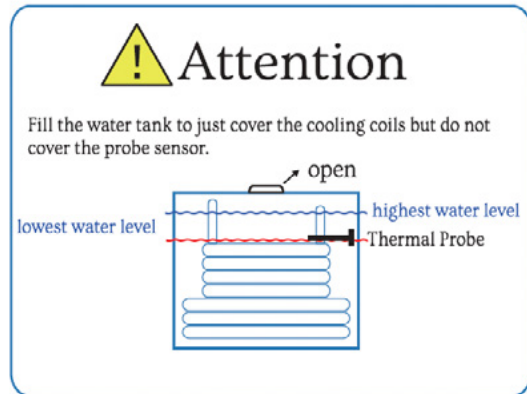
How to wear an oxygen mask



How to wear an oxygen headset

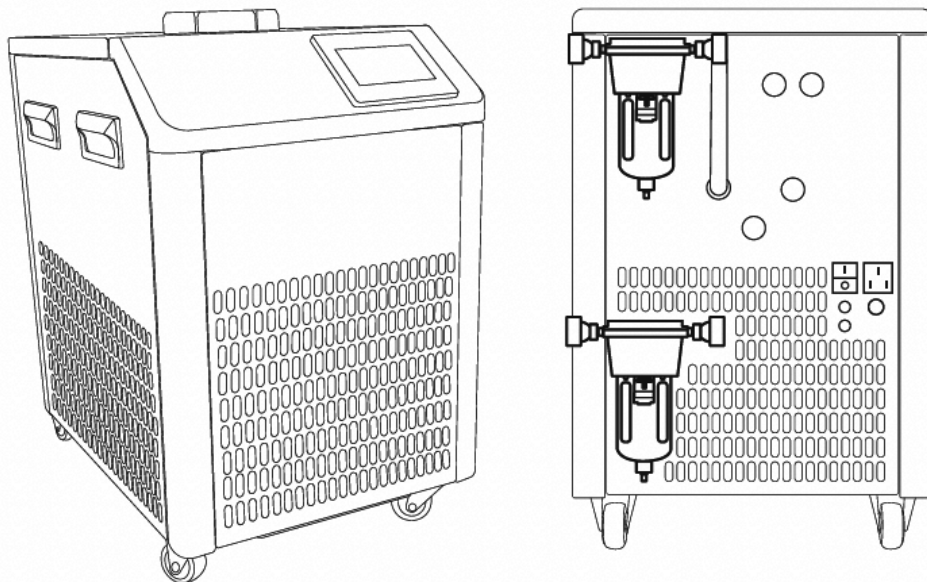
How to fill/ drain the AC and replacement of water

- 01** How to fill water: Open the cover of the air conditioning port and fill it with water: Tip: If filled with ordinary water replace one to two times a week. If filled with distilled water replace every two weeks.



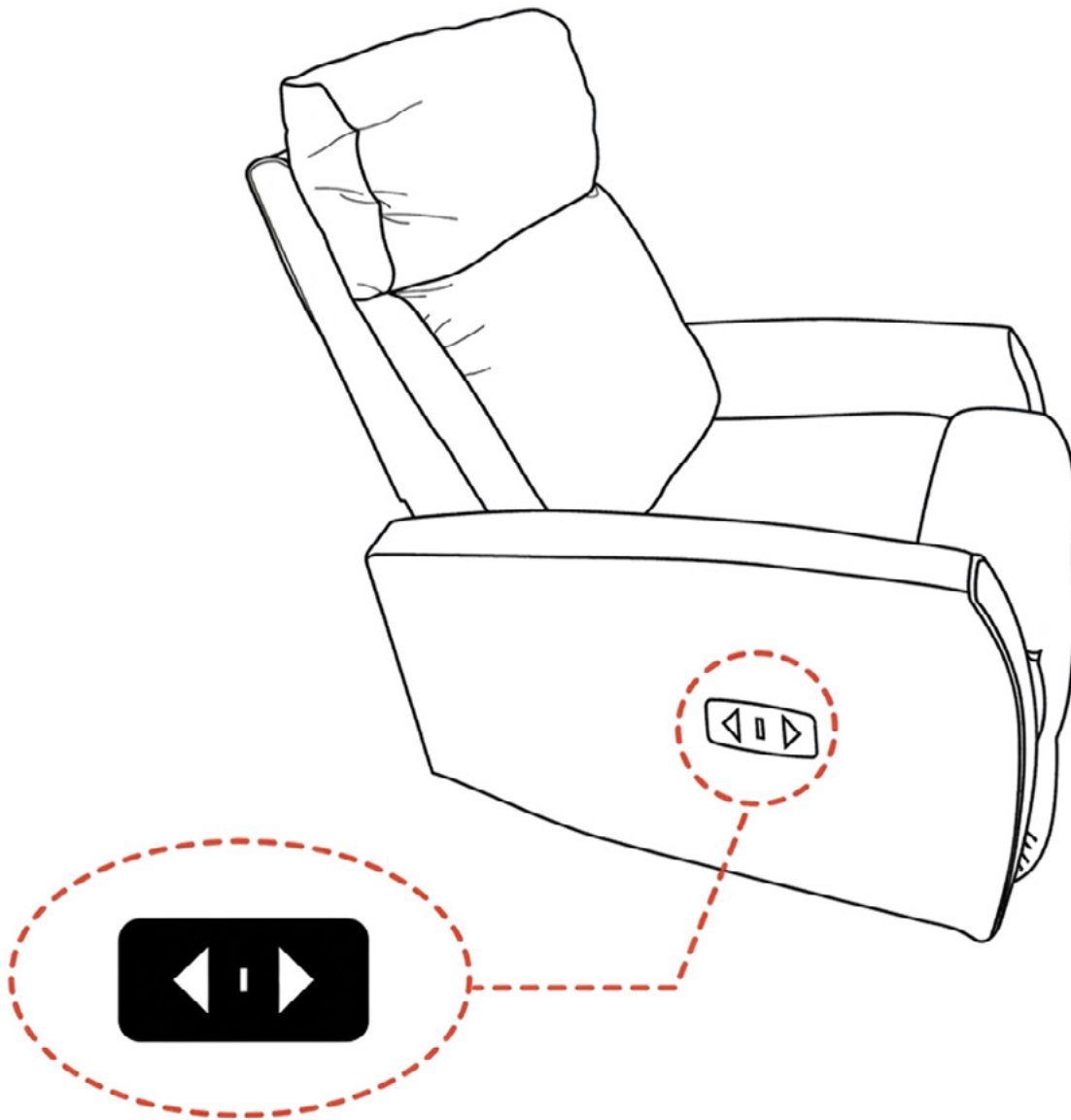
- 02 How to drain water** When need to replace the AC water, turn the center draining water switch on (open to the center)

**Before using the AC, need to turn on the 'IN' 'OUT' switch to the center to open the valves. In this way the cooling air can enter the chamber.*



Instructions for using the seat

The electric seat is one of the optional configurations in the chamber.



Precautions Before Using

- 01** If you are using it for the first time or have not used it for a long time, please run the machine in an empty chamber to check whether the pressure can be increased normally, whether the machine can be turned on normally, whether the display on the control panel is normal, etc. If there is any problem, please contact the manufacturer immediately.
- 02** Please read the user manual carefully before using the equipment.
- 03** Please check the voltage match the machine before connecting the power supply to the device.
- 04** Do not move the device while operating the device.
- 05** Do not open the case of the operation system and inside of the machine, any remodel the inside of the product. Manufacturer will not take any responsibility for the problem caused by remodeling the product. If find any problem, please contact the manufacturer to use the service provided by the manufacturer. Do not modify this equipment without authorization of the manufacturer.
- 06** Please make sure that this equipment is away from flammable substances and gases.
- 07** When there is need of using the product with other equipment, please contact the manufacturer to get authorization off.
- 08** Please place the product in a cool, well-ventilated place.
- 09** Check the equipment regularly for the safe and stable operation.
- 10** Electronic devices will not be recommended to use during the treatment.

Before use

- 01.** Turn on the air conditioner ten minutes earlier if the temperature outside is hot.
 - 02.** See if the water in the catchment cup or water bottle needs to be emptied.
-

Pressurize

During the pressurization, if people feel pain in the ears due to the tympanic membrane received extrusion pressure, the ear can cause tingling. It's normal, at this point, people can do some chewing gum motion or swallowing to adapt to the pressure change. The best recommendation is to "pinch nose and blow air" but not to open your mouth.

Special Notes: The user will feel normal when the pressure is stabled at 100kPa. But if the user couldn't bear the pain anymore, for instance, when the pressure rise to 25kPa, the ears feel very painful, the user should either turn off the compressor immediately, or open the Manual pressure release valve or Open Close valve slowly, to stop or reduce the speed of pressurizing. When people feels better after a while (normally 2-3 minutes) close the Manual pressure release valve or Open Close valve, until it gets 100kPa.

Depressurize

When you are done with a session, you should slowly depressurize. If you depressurize too quickly, you may experience ear pain and run the risk of decompression sickness. The recommended rate of pressure relief is 10kPa per minute and try to exhale as much as possible during the depressurization process.

Clothing

- 01** People may go to the chamber fully clothed, wear the loose, comfortable clothes. Please take off shoes before getting in. The user should be advised to relax and breathe normally. Go to the toilet in advance and confirm the items you need to bring in to ensure comfortable use.
- 02** If it is for commercial use, Disposable oxygen masks feet and hair covers may be used for increased sanitation.
- 03** Please wear cotton clothes and avoid clothes that generate static electricity. Laptops and other electronic devices are not recommended.

Recommended Usage Time/Frequency

MACY-PAN recommends 3-5 times a week, 45-90 minutes each time. After using it a few times, it is recommended to let the machine cool down for ten to twenty minutes interval between uses.

Maintenance

1. Replacement of back filter element

When the filter element on the back of the cabin turns black, the filter can be removed. You can take out the discolored filter element and replace it with a black sponge to separate the three colors. Turn it back to the rear of the cabin and connect it together. It is recommended to clean and replace every year (or 1000 hours of use). If there is significant environmental pollution, it is recommended to increase the frequency of cleaning and replacement.

2. Maintenance of the chamber

When cutting off the power, the chamber (except for the chamber door) and the machine surface with a clean and soft damp towel dipped in a small amount of neutral cleaning agent. When cleaning the cabin door, gently wipe it with a clean and soft towel dipped in a small amount of water, and then dry it with a dry towel. Suggest 1-2 times a month. Suggest checking and emptying the water collector every week, and increasing the drainage frequency in summer.

Faults and Troubleshooting

If your chamber fails to operate properly, please refer to the troubleshooting chart on the following pages for possible causes and solutions. If the problems still can't be solved, please contact your equipment provider.

Trouble	Causes	Solutions
Very slow chamber pressurization	1. Air compressor joint or air inlet joint looses or cracks 2. Air filters are full of dusts 3. Air inlet on the air compressor is clogged, no smooth intake 4. Air compressor screws loose. 5. Manual pressure relief valve is not fully closed.	1. Make sure there is no cracks or loose parts, reinstall the joints. 2. Replace new filters or clean the dusts on the filters. 3. Clean the air inlet part of the air compressor. 4. Tighten up the screws on air compressor. 5. Fully close the manual pressure relief valve.
Pressure does not raise or hold at proper kPa	1. The door is not properly closed. 2. The pressure relief valve is not properly closed. 3. Air tube does not properly inserted into the connector. 4. Pressure gauge is not showing correct numbers	1. Depressurize the chamber first, then close the zippers again and restart. 2. Make sure no cats and dogs get in the valve holes. 3. Insert the air tube to the connector again then close the valve and tighten it up. 4. Check all pressure gauges and the control panels, to determine whether the pressure gauge is damaged and needs to be replaced.
Too noisy or intense vibration of air compressor	1. Air filter is clogged 2. Air inlet at the air compressor is clogged, thus no smooth intake. 3. Air compressor screws loose	1. Replace the filters. 2. Clean the air inlet part of the air compressor. 3. Tighten up the screws on the air compressor.
Chamber does not inflate at all	1. Air tube might get loose or fall off to cause the leakage 2. The manual pressure relief valve is not closed properly. 3. There is air leakage at air compressor. 4. There is air leakage at the door seal.	1. Find out the leakage source and re-insert the air tube in the connector of air compressor. 2. Close the valve and tighten it up. 3. Reconnect the air tube to the connector 4. Reinstall the door seal