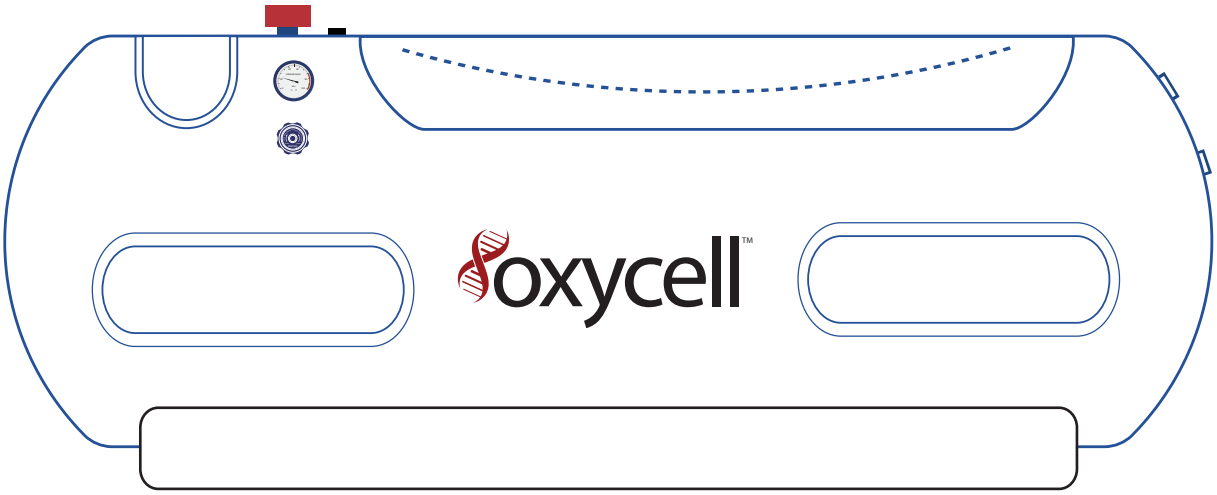
oxycell™



User Manual

OXYMAX AERO

Hyperbaric Oxygen Chamber

Safety Precautions

To ensure safety, please read the following precautions before using,

Warning:

-If abnormal smell is detected during use, please turn off the power and unplug the operating unit
-Please make sure the socket plug is fully inserted
-Please do not disassemble the machine without permission from the manufacturer
-This product must not be exposed to water, fire, or sharp objects
-Child use under adult care only
-Please do not touch any valves on the chamber when in use
-Please do not place heavy objects on the machine
-Do not use if the power cord is loose
-Do not pull or twist the power cord
-Keep wet hands away from the unit
-Do not use in a bathroom or other damp environment

Contraindications:
Do not use under the following conditions:

-Pneumothorax patients
-Pregnant women unless deemed absolutely necessary
-Patients with severe emphysema
-Hypertension exceeds 160 / 100ml
-Severe heart problems
-Severe cold or flu, severe infectious diseases or fever

Notice:

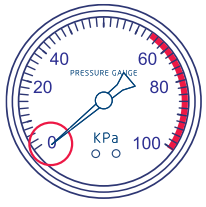
1. When the pressure is rising in the chamber, your ears may sense the pressure, similar to the feeling of an airplance ascent or descent. This is normal. The following methods can be used to relieve the pressure:
a) Chewing gum. b) Yawning. c) Pinch your nose and blow against a closed mouth until the pressure stabilizes. Any discomfort will gradually disappear.

*When room temperature is above 68°F use room air conditioner for more comfortable user experience .

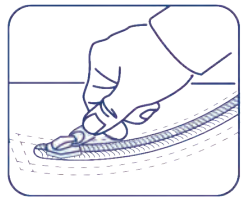
2. Zippers can be opened ONLY when the chamber has been depressurized to 0kPa.



Open the Valve



Make sure that Pressure Gauge appears 0 kPa



Pull the zippers

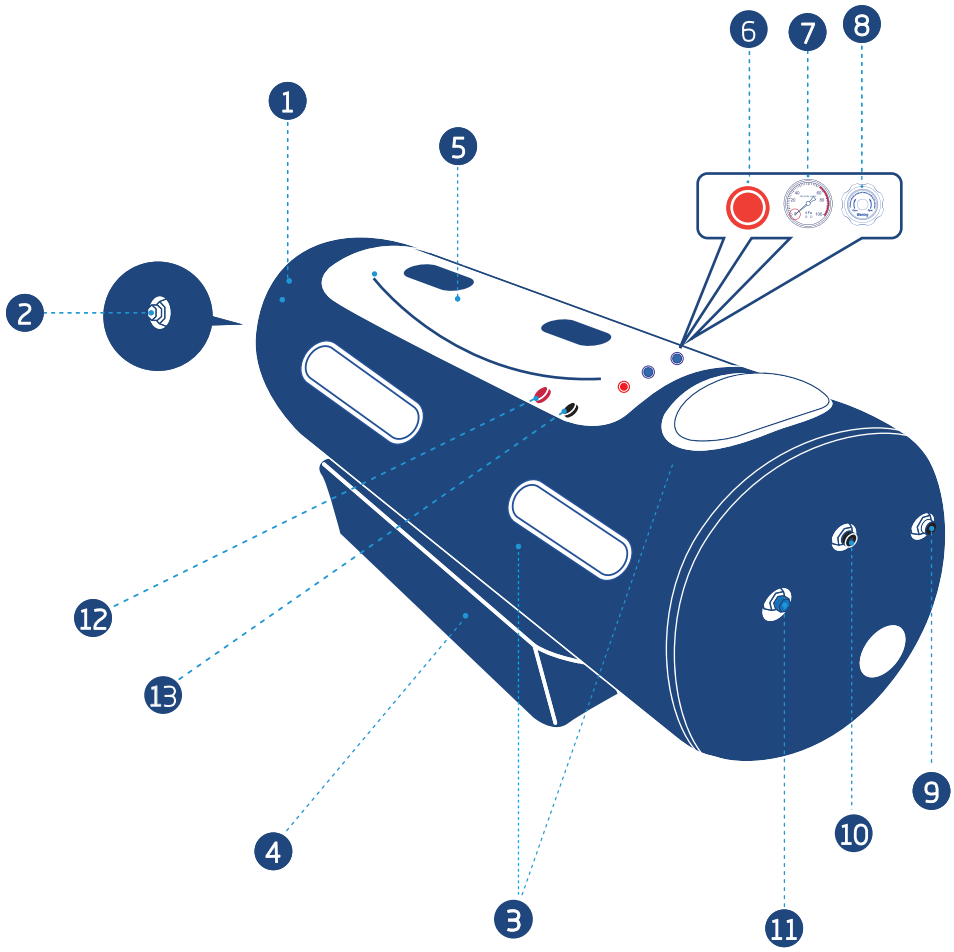
3. After exiting the chamber, turn off power to the unit.

Specifications

1. Chamber Capsule

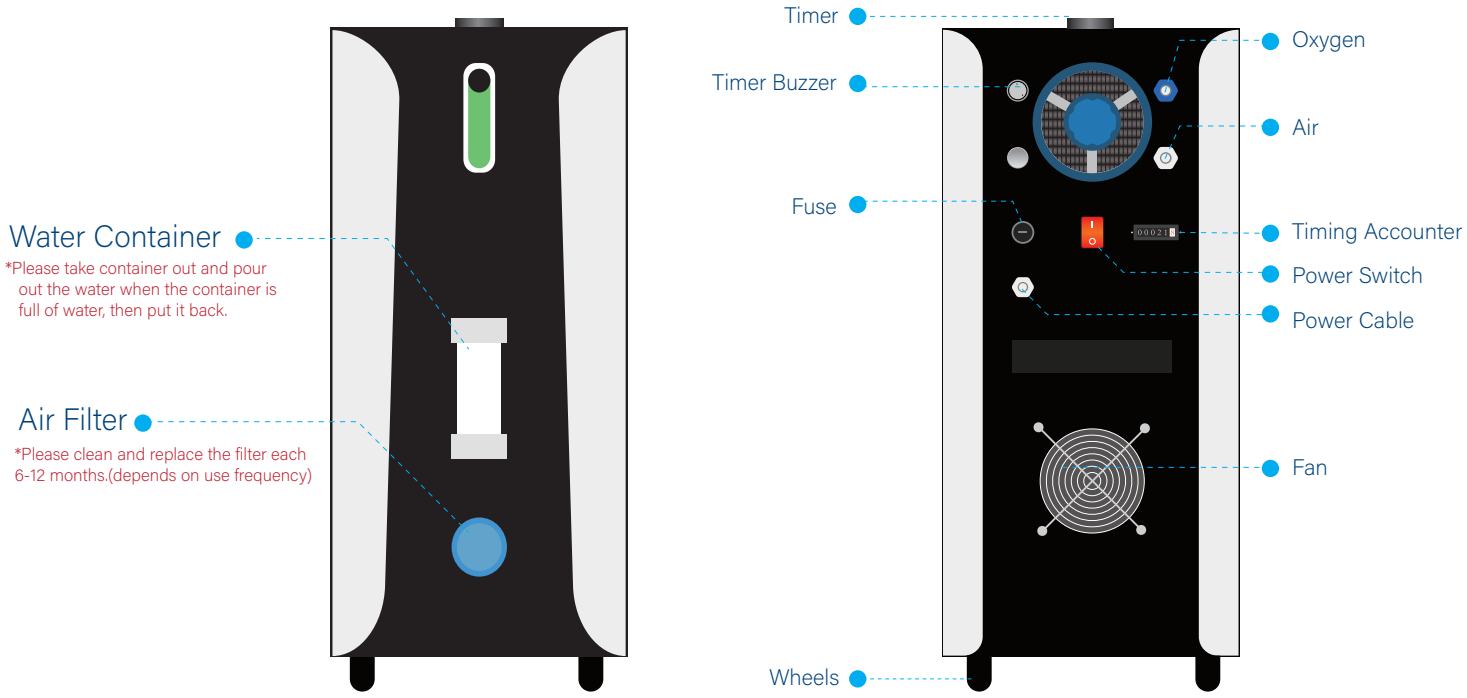
1	Cover	2	Automatic Pressure Relief Valves
3	Viewing Windows	4	Anti-roll Bolsters
5	Zippers	6	Pressure Switch Valve
7	External Pressure Gauge	8	Pressure Deflate Valve
9	Oxygen Inlet Valve	10	Spare Valve
11	Air Inlet Valve	12	Emergency Pressure Relief Valve
13	Internal Pressure Gauge		

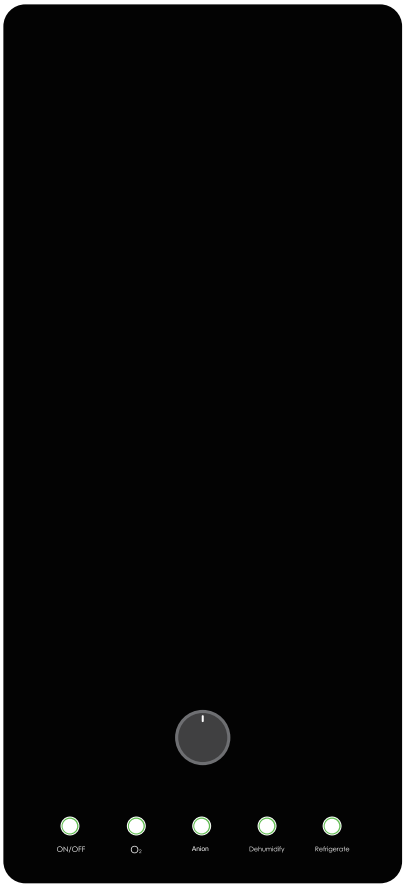
Model / Specification	Hyperbaric Chamber Aero 3200/3600
Size	80/90*23 0cm
Pressure	1.5ATA(50kPa)
Weight	33lbs



Specifications

2. Operating Unit of All-in-one Machine





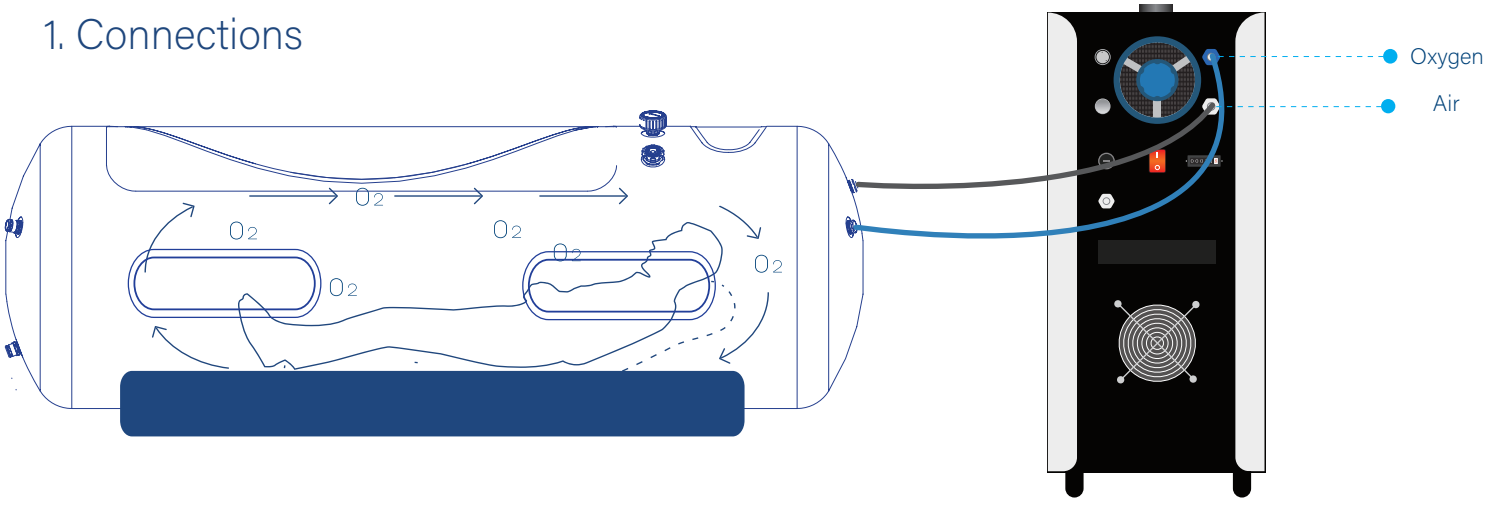
Voltage	110/220V
Power	1400W
Weight	80KG
Air Flow	85L/Minute
Oxygen Flow	10L/Minute

ALL-IN-ONE-MACHINE, INCLUDES,
1 x Air Compressor
1 x Oxygen Concentrator
2 x Cooling Machines
1 x Anion
1 x Air Purifier/Anti-virus System
1 x Timer
1 x Timer Alarm

*The timer buzzer will sound an alarm after timer time ends when you use timer, please screw the timer button to point to "ON" position to turn it off.

Assembly and Operation

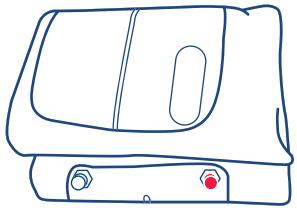
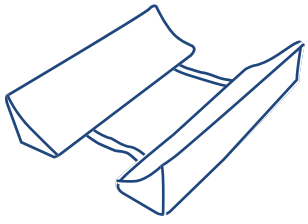
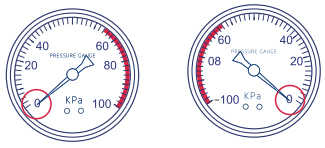
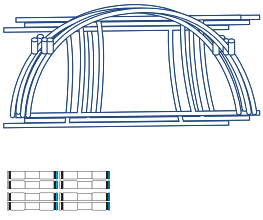
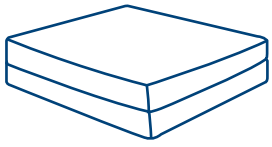
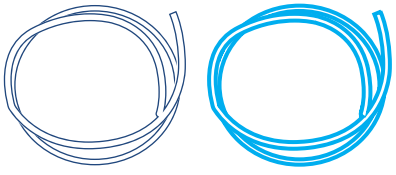
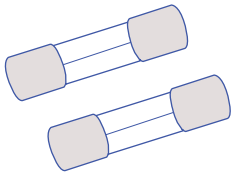
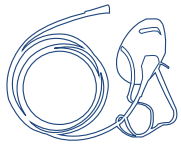
1. Connections



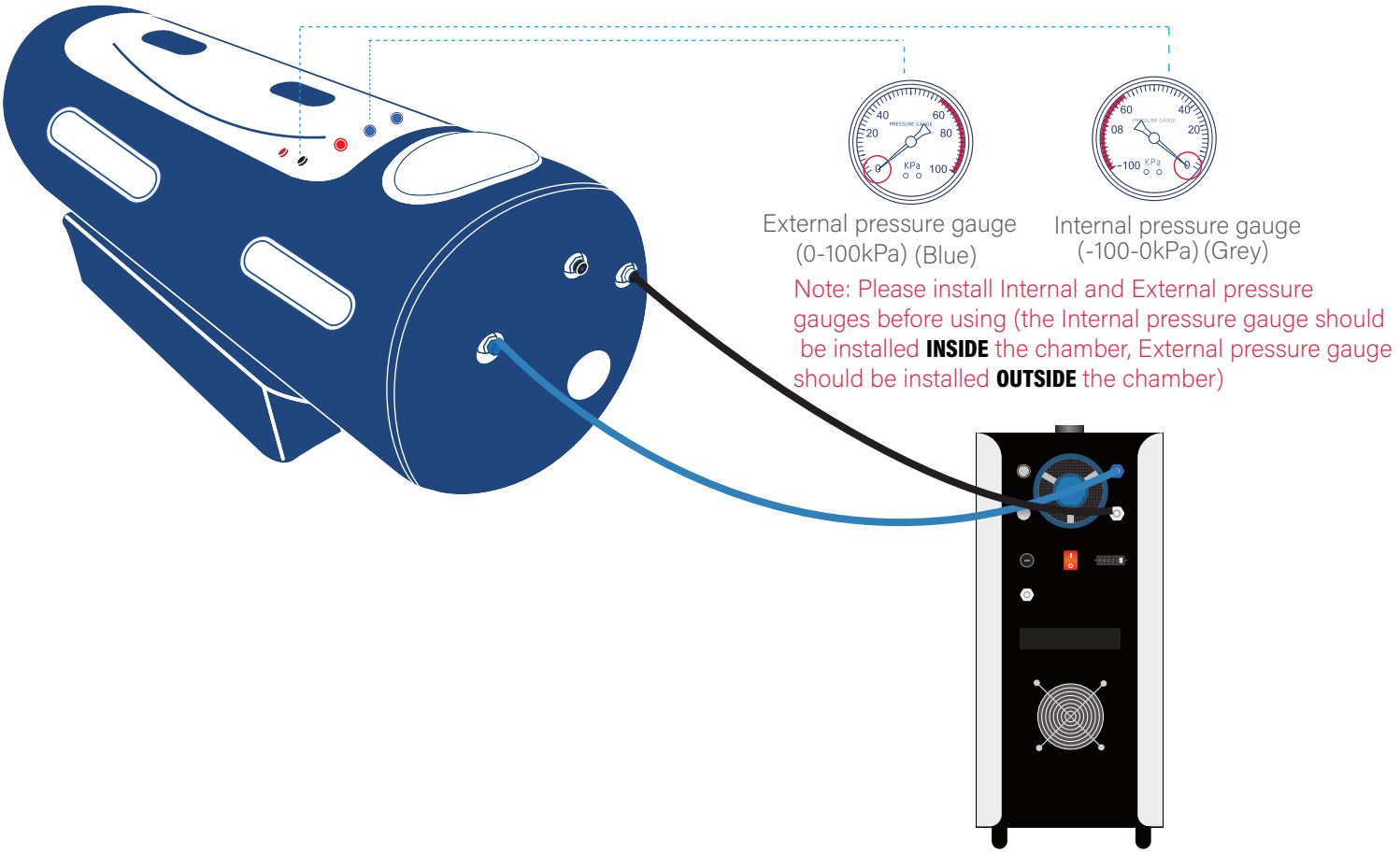
All-in-one Machine Operating Unit

2. Installation

1. Please check all items before beginning installation.

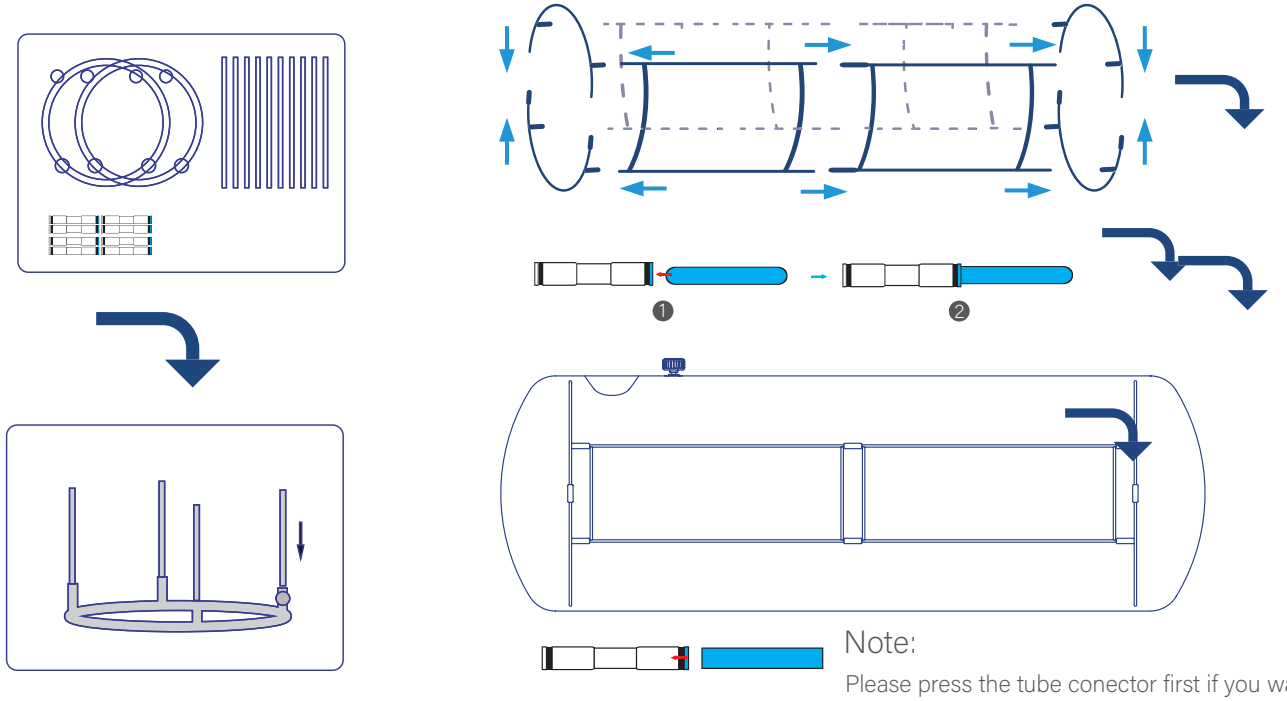
 Chamber	 Anti-roll bolsters	 Internal/External Pressure Gauge
 Frame	 Silencer	 Activated Carbon Cotton Filter
 Mattress	 Power Cable	 Allen Wrench
 Air and Oxygen Tube	 Spare Fuse	 Oxygen Mask

2. a. Connect the **Black Air** tube from **Air** port of All-in-one machine to the **Air** port in Chamber.
   b. Connect the **Blue Oxygen** tube from **Oxygen** port of All-in-one machine to the **Oxygen** port in Chamber.
   c. Install Internal&External Pressure Gauges.



Note: Please install Internal and External pressure gauges before using (the Internal pressure gauge should be installed **INSIDE** the chamber, External pressure gauge should be installed **OUTSIDE** the chamber)

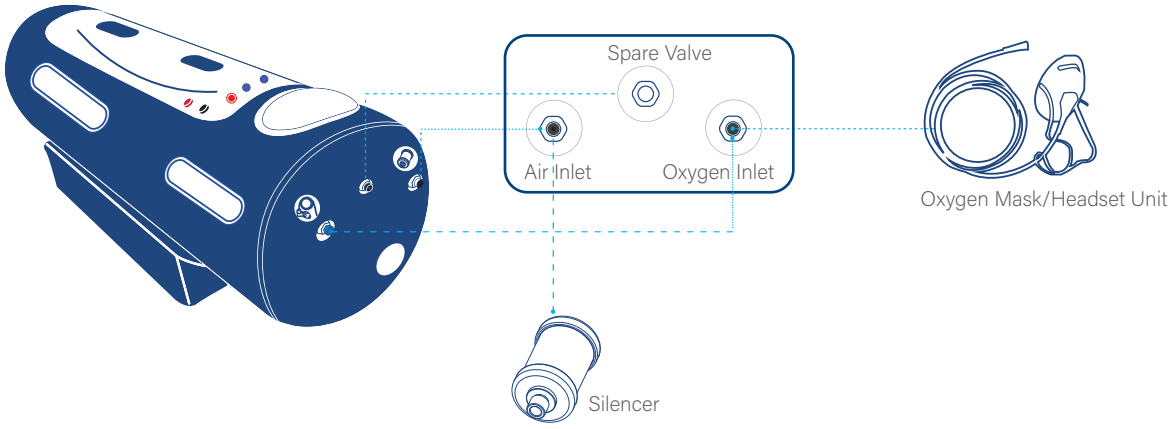
3. Install the frame (must be installed inside the chamber - it is recommended to take all frame pieces into the chamber, then install the frame while inflating the chamber for the first time). Hold and tighten the frame rods by the locked tube jointers provided (as shown below).



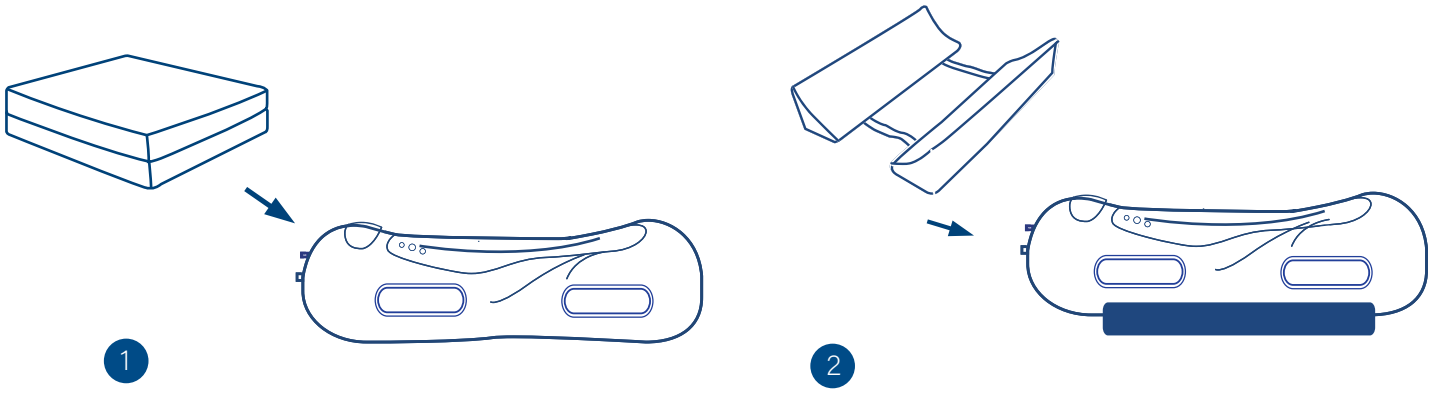
Note:

Please press the tube conector first if you want to loose the frame rod from the connector.

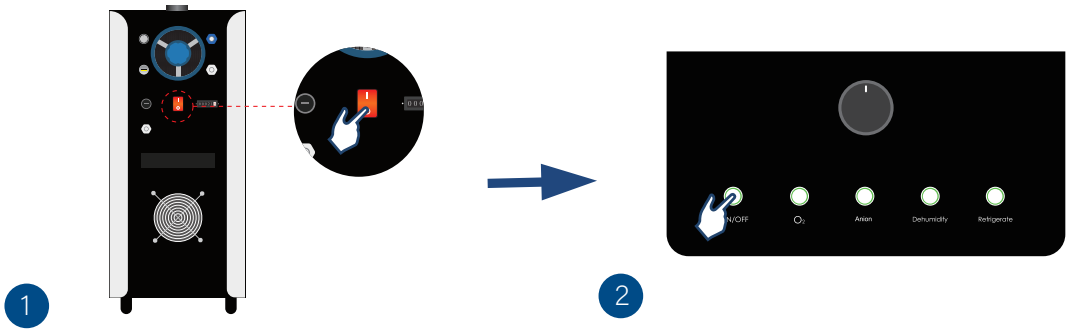
4. The Silencer is mounted to the Air inlet valve(Black) inside the chamber.
The Oxygen Mask/Headset is mounted to the Oxygen Inlet valve (Blue) inside the chamber.



5. Install the mattress and put anti-roll bolsters under the chamber.



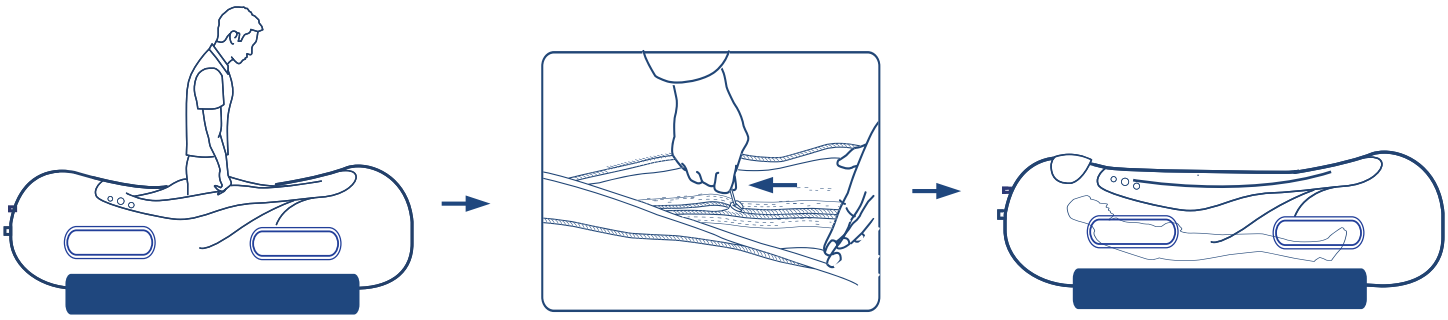
6. Turn on the all-in-one machine.



-Timer: Screw the button to set up the time you want to use for a session.
(When the timer ends and the pointer returns to the OFF position, the timer buzzer will start to sound as a reminder, please turn the timer pointer to the ON position to turn it off.)
-ON/OFF Button: To control chamber's pressurization and decompression.
-O2 Button: Turn on/off Oxygen supply.
-Anion Button: Turn on/off Anion supply, make the environment more fresh and clean.
-Dehumify Button: Remove moisture.(You can turn on it each time when you use the chamber)
-Refrigerate Button: Cooling and reduce the temperature.(You can turn on it if you feel hot inside when use the chamber)
*It is recommended to use your chamber at room temperature of 68-70F. Please turn on your room air conditioner when your room temperature is above 70F .

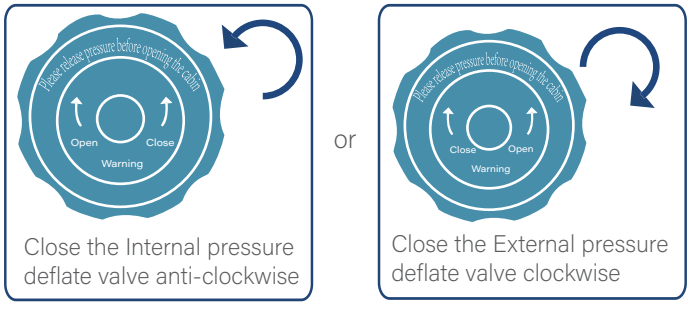
Assembly and Operation

7. Get into the chamber, close inside and outside zippers.
(be sure to flatten out the silicone seal strip between the zippers)



Close the inside and outside zippers

8. Close the manual pressure deflate valve.

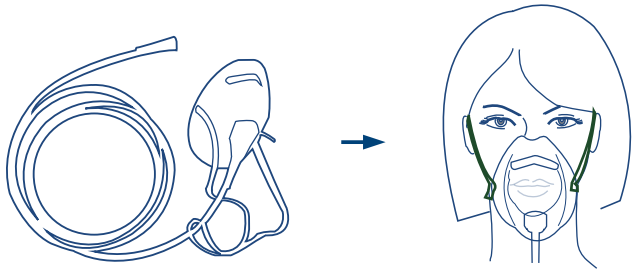


Close the Internal pressure deflate valve anti-clockwise

Close the External pressure deflate valve clockwise

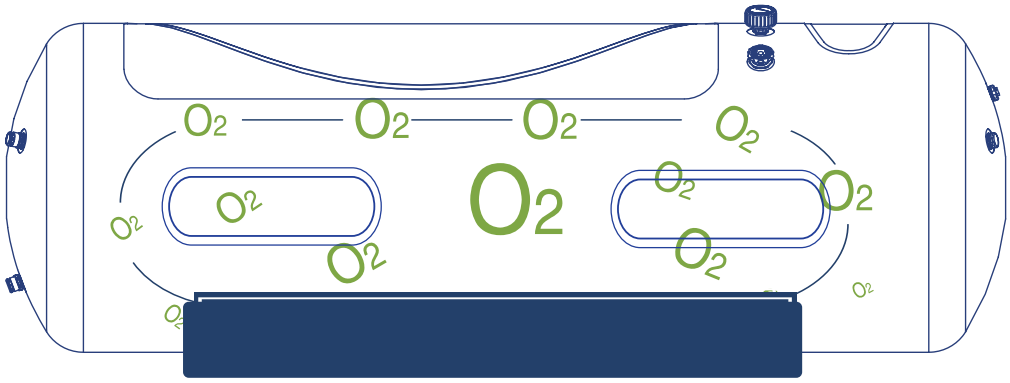
Pressure Deflate Valve can be operated inside and outside both of the chamber.
Note: either valve may be used to deflate the chamber.

9. Lie down and put on oxygen headset or mask.

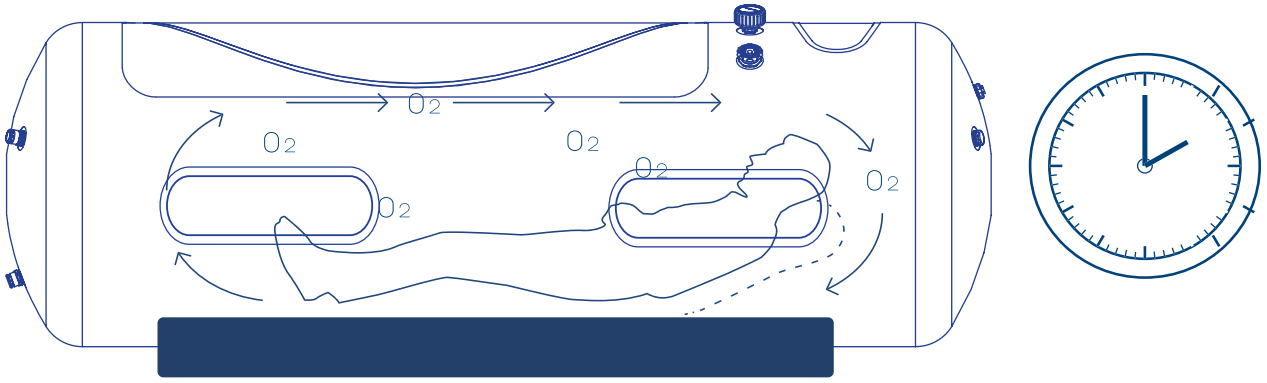


Assembly and Operation

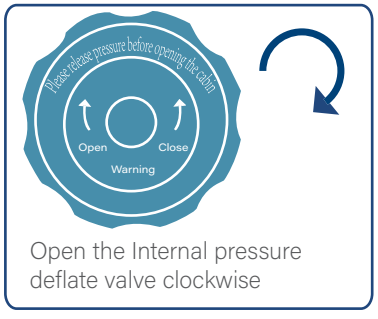
10. In about 8-10 minutes, the chamber pressure gauge will slowly rise up to 50kPa(1.5ATA).
At this time the automatic pressure release valve will exhaust air automatically to maintain the pressure.



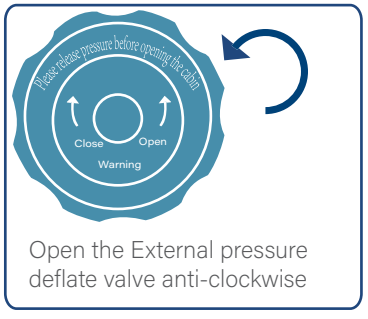
11. The recommended session time is 60-90 minutes per session.



12. After the session, turn the Manual Pressure Deflate Valve to deflate the chamber.



Open the Internal pressure deflate valve clockwise

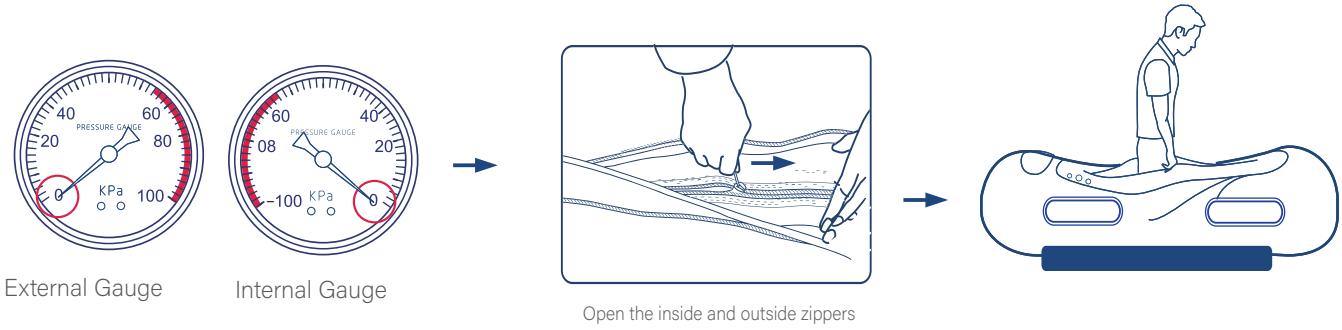


Open the External pressure deflate valve anti-clockwise

Pressure Deflate Valve can be operated inside and outside both of the chamber.
Note: either valve may be used to deflate the chamber.

Maintenance

13. When the pressure gauge shows 0kPa, open the zippers and exit he chamber.

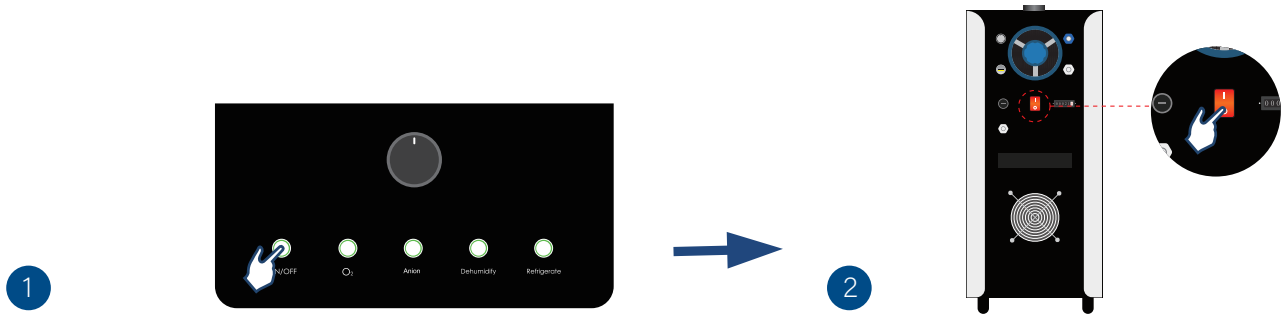


External Gauge

Internal Gauge

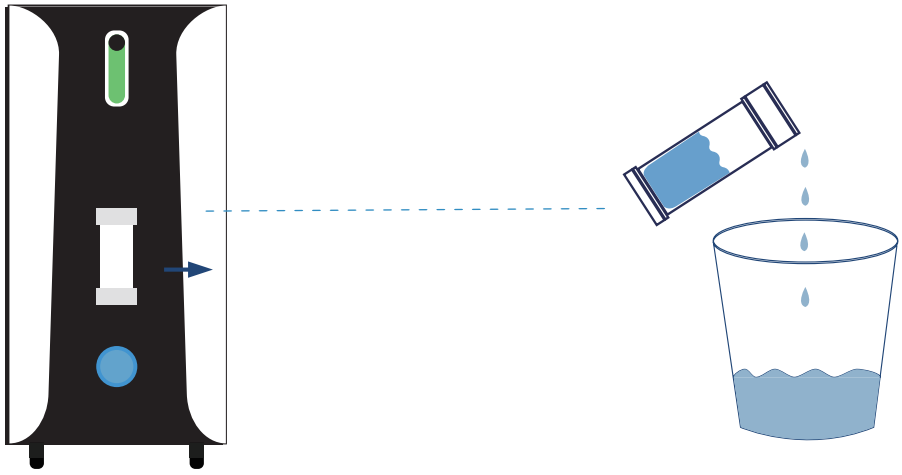
Open the inside and outside zippers

14. After exiting the chamber, turn off the air-in-one machine uint.



15. Tips for Water Container,
   a. There is a water container in front of the all-in-one machine uint.
      Please empty the contents before and after the session each time.
   b. Take it off from the holder and empty the container after session finsihed and machine off.

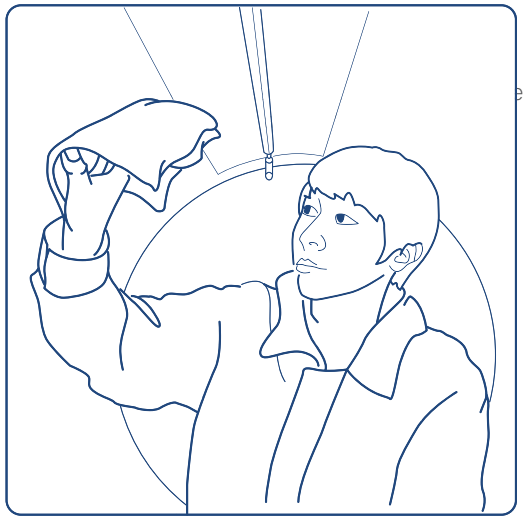
   *The cooling system lowers the humidity inside of chamber for a more comfortable experience.



Maintenance

1. Chamber Maintenance and Cleaning

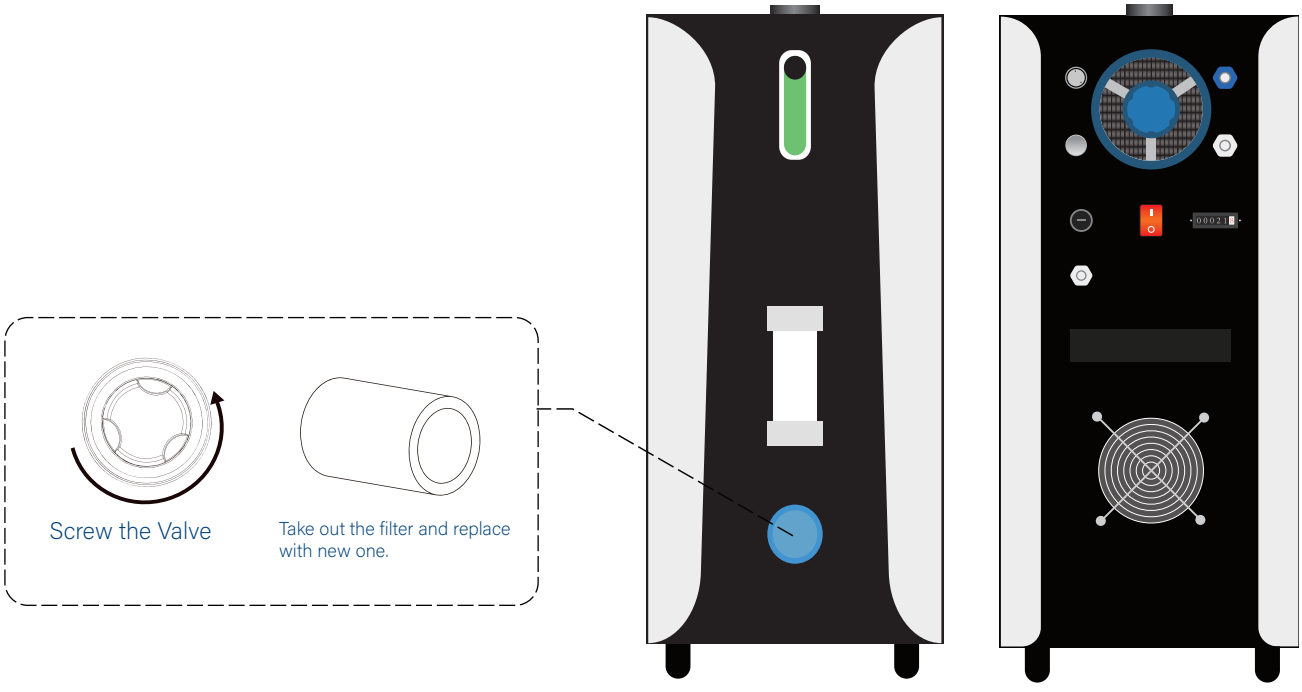
If necessary, clean the inside of the chamber with a damp/antibacterial cloth and run under pressure for 20 minutes until dry.



2. All-in-one Machine Operating Unit Maintenance and Cleaning

a. Take off the filter containers and replace the filters (see below)

b. Replace the activated carbon cotton filters every 6-12 months (depending on frequency of use).



Precautions

When using for the first time, please test the empty chamber first and observe whether the equipment is operating normally. If the equipment is running abnormally, please do not use it, and contact your dealer promptly.

When you exit the chamber, wait until the pressure gauge shows 0kPa before you open the inner and outer zippers. Do not force the zipper to open during use or when pressure relief is not complete.

In the event of an emergency or if the air deflate valve fails to operate properly, push the emergency relief valve from inside the chamber to relieve pressure. When the pressure is 0, pull the zipper and get out of chamber.

When you use the device for the first time, there may occur slight discomfort or pain in your ears. This is a normal phenomenon caused by pressure increase. The best way to relieve this is to pinch your nose shut and attempt to blow through your closed mouth.

Please place all the machines away from the wall in an open area for better heating spreading produced when machines running.

1. Clothing

--Wear the loose, comfortable clothes.
--You may bring electronic products/drinks into the chamber.
--Ladies should remove long socks (stockings). Please take off shoes before getting in.
--Shoes, jewelry, or any sharp objects that could damage the chamber should be removed.
--Disposable foot and hair covers may be used.
--To make the therapy experience more pleasant, you should get as comfortable as possible - that means taking care of restroom breaks and/or drinking water before getting into the chamber.
--The user should be advised to relax and breathe normally.

2. Chamber Pressurization

During the pressurization, some people may feel pain in the ears due to pressure on the tympanic membrane. This is normal and easily relieved. Chewing (gum) or repeated swallowing often equalizes this pressure. You can also pinch the nose shut and blow through closed mouth (as divers do). However, if the Eustachian tubes are blocked (due to a cold or allergy), the pressure cannot be equalized, and the user should terminate the session. The user can also slow the pressurization process by using the internal deflation pressure valve. When a session is finished, unscrew the air deflate valve to depressurize the chamber - the pressure will drop slowly from 50kPa to 0kPa - this depressurization process should take about 5-10 minutes. When the pressure gauges appear 0kPa, zippers can be opened, people can get out, and machines turned off.

Warranty

All products come with 2 years of warranty from the date of delivery. During the warranty period, if there are any faulty materials and/or workmanship on the system (when properly operated), repair or replacement will be offered.



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