

Instruction Manual



Thanks so much for choosing a Hyperbaric Oxygen Treatment UK hyperbaric chamber, before starting hyperbaric oxygen therapy please read these instruction carefully.





Do NOT use the chamber if you have the following conditions:

- 1. Perioperative period of thoracic surgery
- 2. Respiratory virus infection
- 3. Perioperative period of middle ear surgery
- 4. Uncontrolled epilepsy
- 5. High fever
- 6. Congenital spherocytosis
- 7. Skull base fracture with cerebrospinal fluid leakage
- 8. Hyperbaric oxygen therapy is not recommended within 3 months of pregnancy, unless hyperbaric oxygen therapy is required
- 9. Uncontrolled high blood pressure
- 10. Diabetic patients, if the blood sugar control is unstable, they should be alert to the occurrence of hypoglycemia during hyperbaric oxygen therapy

- 11. Glaucoma (angle closure)
- 12. Bullae 14) Bradycardia (less than 50 beats/min)
- 13. Untreated active bleeding
- 14. Nodule cavity
- 15. Severe emphysema
- 16. Neonatal bronchopulmonary dysplasia
- 17. Blocked ear canals and sinuses. Otic barotraumas







Important Use Note:



- Do NOT inflate the chamber with only pure oxygen; use the compressed air together. Pure oxygen without compressed air is flammable and unsafe.
- Before using the chamber, check all valves and connection ports are tight to avoid leakage during oxygen therapy.
- 3. **Do NOT** change the oxygen concentrator model which we provided, air oxygen output flow and pressure is set according to the oxygen chamber design.
- 4. **Do NOT** replace automatic valves on the oxygen chamber, its working pressure are designed to fit each oxygen chamber.
- 5. Please use the oxygen chamber with our stainless steel frame.
- 6. Please do NOT bring flammable substances into the oxygen chamber.
- 7. Please **do NOT** bring sharp objects into the oxygen chamber to prevent scratches or damages to the oxygen chamber.
- Please do NOT put the oxygen concentrator near water, under rain or high humidity environment, which would affect the performance and service life of the oxygen concentrator.
- 9. Please **do NOT** get out of the oxygen chamber before pressure gauge points to 0.
- 10. Please clean the oxygen chamber with neutral detergent.
- 11. Please make sure you are accompanied if you are trying the oxygen chamber for first time.
- 12. Please do NOT turn off the oxygen concentrator during oxygen therapy.
- 13. Please do NOT cover any objects on the valves during the oxygen therapy.
- 14. Please keep the air outlet of the oxygen concentrator unobstructed.
- 15. Please make sure the inside and outside double zippers are zipped fully during the oxygen therapy.
- 16. Please make sure the automatic pressure valve is working when oxygen chamber fully inflated, **if not contact us as soon as possible.**

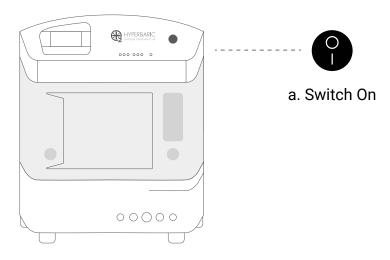




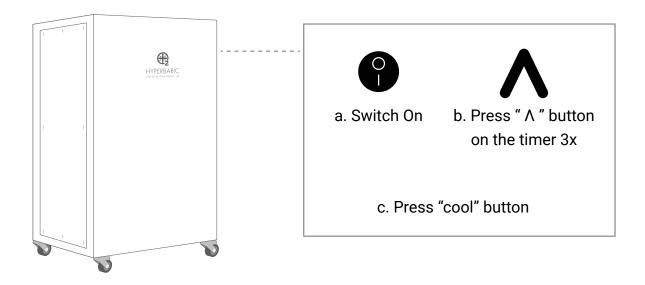


? How To Use Your chamber: ?

1. Switch on the oxygen concentrator.

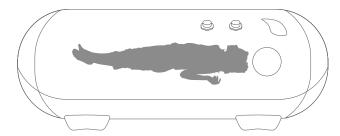


2. Press power button to switch on the cooling compressor, Press "Λ" button on the timer 3 times to start the compressor, compressed air will start to flow into the oxygen chamber, Press "cool" button to switch on the cooler.

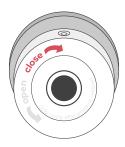




3. Lie down in the oxygen chamber in a comfortable posture. Or if you have a recline chamber sit down on the chair.



- 4. Zip the outer zipper to the end.
- 5. Make sure the rubber seal is smoothed over the outer zipper until the end.
- Then zip the inner zipper to the end.
 Note: it is necessary to zip both inner & outer zippers to the bottom), or the oxygen chamber will not fully inflate.
- 7. Turn the pressure valve inside clockwise to close.



8. Now wait for the chamber to **fully inflate.**

Important

During the Pressurizing period, your ears may feel uncomfortable. Ear pressure equalization actions could alleviate the discomfort. If your ears feel uncomfortable, please do not panic. Try the following actions: take a deep swallow (gulp), if this does not work then take a deep breath first, close your mouth, hold your nose, and then blow gently through your nose to clear your ears. You can turn the pressure valve back slightly to stop more pressure until you clear your ears.





- After the oxygen chamber has fully inflated which can take up to 10 minutes the automatic pressure valves will start to work, you will be able to hear the valves working.
- 10. Now put on your oxygen mask and enjoy your hyperbaric oxygen session which should usually last for **60 90 minutes**.
- 11. Now you have finished your session please slowly open the pressure valve in the chamber for decompression (turn it counterclockwise). During the whole process, <u>do NOT</u> release it quickly. It's important to decompress slow at a comfortable pace.



Slowly open the pressure valve in the chamber for decompression.

During the whole process, **do NOT** release it quickly.

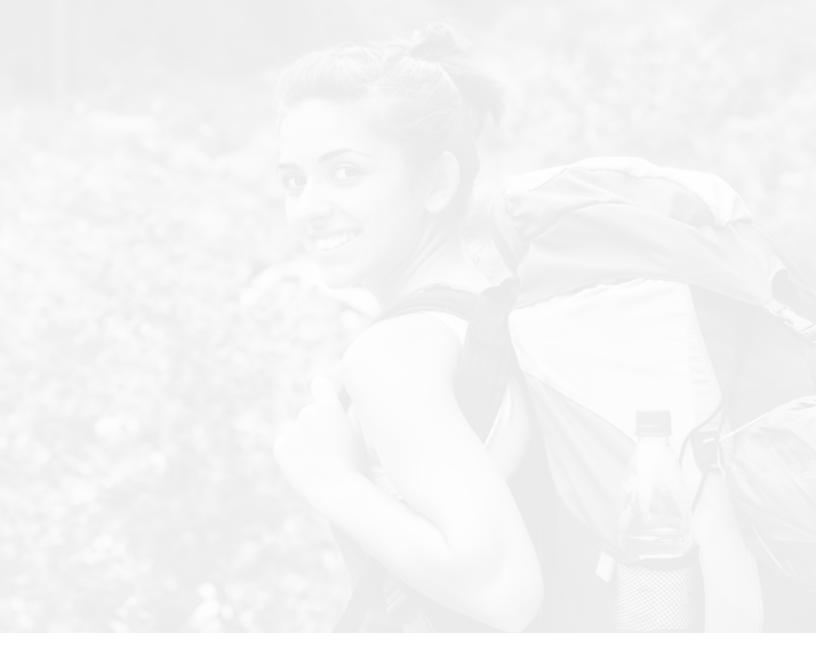
- 12. **Only unzip zippers, when the pressure gauge inside chamber shows 0.** When leaving the chamber, the movement should be as slow as possible, Elderly people and those with limited mobility should be supported by someone.
- 13. Now outside the chamber you can turn off the oxygen concentrator and air compressor/cooler.

Maintenance

- 1. Oxygen chamber Clean With the power cut off, use a clean and soft wet towel with some neutral detergent to clean the exterior and inside of oxygen chamber, also the exterior of the oxygen concentrator.
- 2. Oxygen concentrator every 200 hours according to the accumulated time displayed on the LCD screen. Clean the air intake filter.

3. Air compressor – every 200 hours clean the filters.





Any questions or issues please contact us:

Mark hyperbaricoxygentreatmentuk@gmail.com

hyperbaricoxygentreatment.uk/contact



