

PRORESET ORBIT

USER MANUAL



Congratulations on choosing one of the most innovative and safe hyperbaric chambers on the market. Now that you have all the equipment to begin your hyperbaric journey, it is extremely important to read this user manual before operating your chamber.

SAFETY FIRST

At ProReset®, safety is one of our main priorities. It is our policy and practice to ensure that ProReset® chambers have the highest quality, comfort, and safety.

We have implemented 6 safety features:

- Solid Windows
- Stainless Steel Material
- Internal/External Dual Pressure Gauges
- Internal Emergency Decompression Valve
- Dual Automatically Calibrated Pressure Relief Valves
- Adjustable Pressure Valve to choose and switch from 1.2-1.5 ATA or 1.2-2.0 ATA

PREFACE

Thank you for purchasing a ProReset® hyperbaric oxygen chamber (hereinafter referred to as "this product")!

The chamber body of this product is made of stainless steel material, pressurized with clean air that has been filtered through multiple layers, and the pressure in the chamber can increase to 1.5 or 2.0 ATA. It offers safety, reliability, and convenient operation. It can be widely used by families in home settings, wellness and community service centers, sports venues, gyms, spas, beauty and health centers, physiotherapy centers, ships, and other public environments.



PRECAUTIONS

To ensure safe use, please read the following precautions before use.

Important Safety Considerations:

Do NOT use the chamber if you have the following:

- Pregnant
- Common colds or flu-like symptom
- Recent alcohol consumption
- Blocked ear canal
- Blocked sinuses
- Severe emphysema
- Otic barotrauma
- Excessive CO₂ exposure
- Hypertension exceeding 160/100 mmHg
- Using a pacemakers, first check with the pacemaker manufacturer

Warning:

- If an abnormal smell occurs during use, turn off the power and pull out the plug
- Please make sure that the socket plug is fully inserted firmly
- Please do not disassemble the machine at will
- This product should be kept away from direct exposure to sun, water and fire sources
- Children must be under the supervision of adults at all times.
- Please do not temper with the valves chamber
- Please do not place heavy objects on top of the chamber or any accessory
- Do not pull or twist the power cord forcibly
- Do not touch or plug the power plug into an electrical outlet with wet hands
- Do not use the chamber inside a bathroom, near a pool or other humid environments.

PRECAUTIONS BEFORE AND DURING USE

Items may shift and move during shipping. When using the chamber for the first time, please test the empty chamber without users for 60 minutes first, to ensure the equipment is operating normally. If the equipment is operating abnormally, please do not use it and contact your ProReset® hyperbaric advisor.



WARNING:

Never open the door when the chamber is under pressure. Before leaving the chamber, always open the manual pressure valve and wait for the pressure to drop until gauge to display 0 kPa before opening the door of the chamber.

Never forcibly open the door during use or when the depressurization has not completed yet as the door will get damaged during such misuse which is not covered under warranty.

In case of emergency or in a rare case when the manual pressure relieve valve fails to work normally, please press the emergency pressure relieve valve to reduce the pressure. When the pressure reaches 0 kPa, it is safe to open the door and exit the chamber.

When using the chamber for the first time and thereafter, the ears may experience slight discomfort or pain similar to when diving under water or flying in an airplane. This is a normal phenomenon caused by the different pressures in the eardrums. You can relieve this discomfort by chewing or swallowing saliva or blocking your nose with your thumb and forefinger and trying to blow air through your nose. After several times of use, you will get used to this or this phenomenon may gradually disappear.

Notice:



When the air pressure in the chamber rises and falls, the ears will have a squeezing sensation, just like the feeling of flying and lifting. This is normal.

The following methods can be used for debugging:

- a. swallowing saliva;
- b. chewing gum;
- c. yawn.

When the pressure in the chamber has reached its maximum and stabilizes at 1.5 ATA (50kPa), this discomfort will gradually disappear;

- 2 Before exiting, adjust the air pressure in the chamber through the pressure relief valve (Figure 0-1).

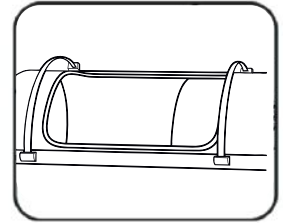
Please make sure that the pressure gauge shows 0 (Figure 0-2) before you open the door (Figure 0-3)



(Figure 0-1)



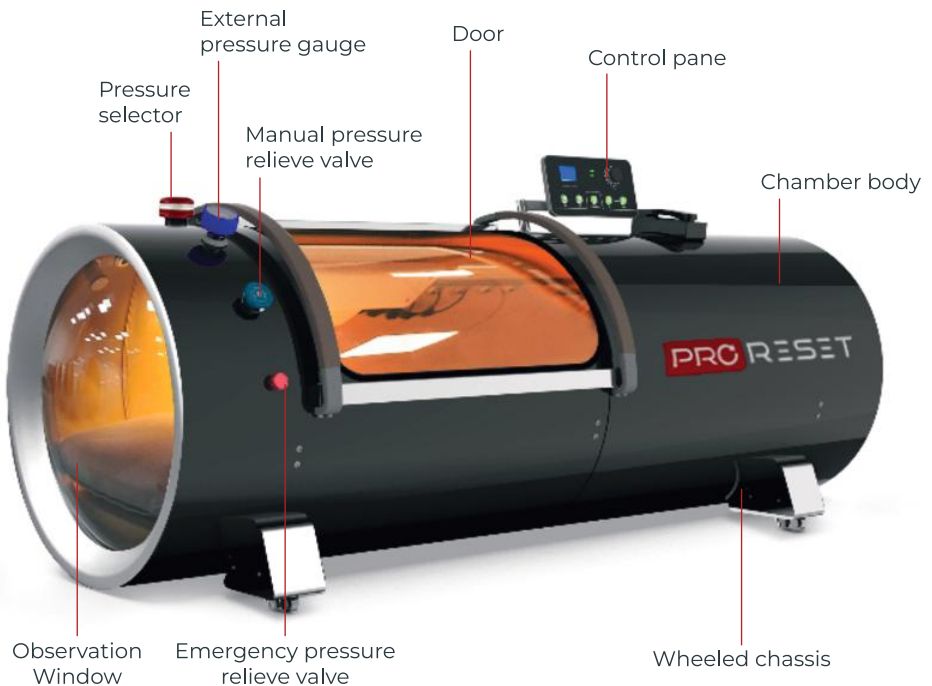
(Figure 0-2)



(Figure 0-3)

- 3 After leaving the chamber, turn off the power supply of the Hyperflow in a timely manner after the product is used, and clean and disinfect it in time.

SPECIFICATION STRUCTURE



Chamber

Orbit

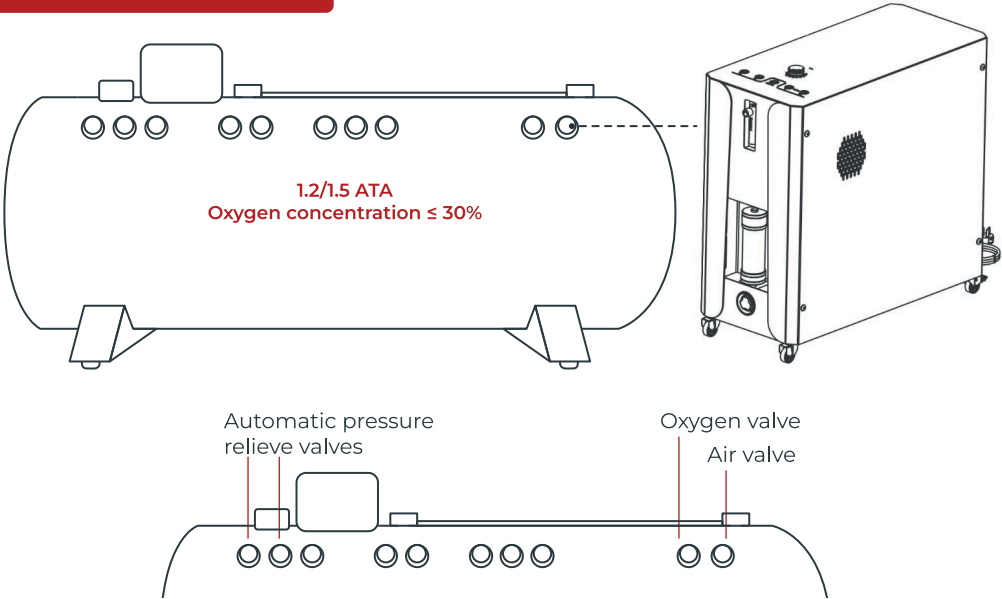
Pressure	1.2-1.5 ATA or 1.2-2.0 ATA (adjustable)
Materials	Stainless Steel
Size (LxWxH)	220 x 85 cm
Weight	260 kg

Hyperflow (Compressor / O² concentrator / Cooler)

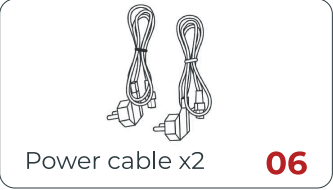
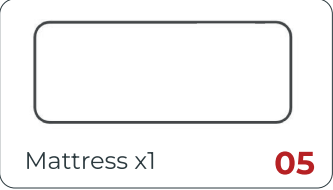
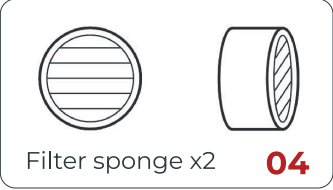
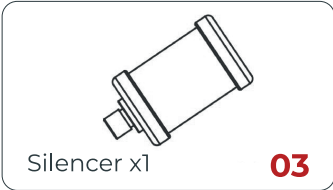
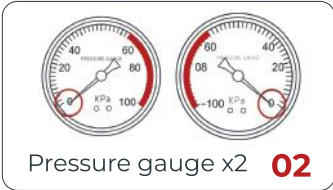
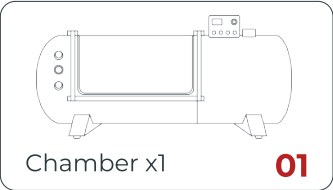
Feature	All-in-one machine, a combination of air compressor, oxygen concentrator and a cooler	
Materials	Quite&Oil Free Type. Two super absorption activate carbon filters in air input and outlet to protect. PM > 2.5	
Size (LxWxH) / Weight	766 x 350 x 750 mm / 110 kg	
Air filter	Dual	
Power	1100 W	
Voltage	120 V / 220 V	
Flow of Air	72 l/min	
Flow of Oxygen	10 l/min, 93% + oxygen	

PRODUCT ASSEMBLY AND TESTING

Schematic installation



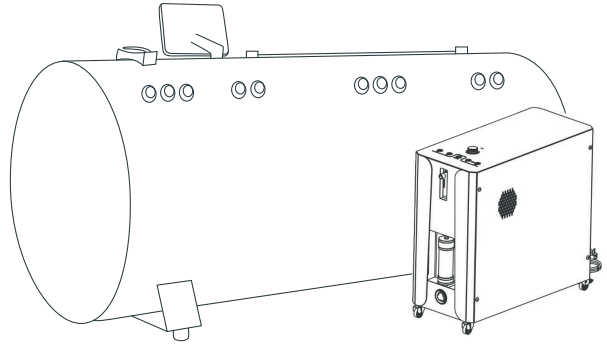
Schematic installation



ASSEMBLY TEST

Step 1

Connect the air tube on the Hyperflow or compressor to the air inlet valve of the chamber body.



NOTE:

Please install the internal and external pressure gauges before use.



External pressure gauge
(0-50kPa)



Internal pressure gauge
(-50-0kPa)

The silencer is installed to the air valve inside the chamber.

Step 2

Connect the oxygen tube on the Hyperflow or oxygen concentrator to the oxygen inlet valve of the chamber body.



ALWAYS CHECK BEFORE EACH SESSION:

01. On the front of the compressor, you'll see a small floating ball inside the flow meter. This ball shows the oxygen (O_2) flow rate. Make sure the ball stays between 8 and 9 at all times.

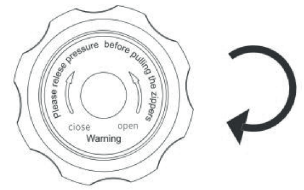
02. Inspect the power cable to ensure it is not bent, twisted, or damaged in any way before use.

Step 3

Enter the chamber, gently close the door in turn and close the manual pressure relief valve (make sure the gray seal is flat and properly sealed).

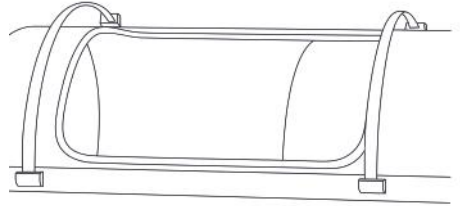
Step 4

Turn the internal pressure relieve valve clockwise.



Step 5

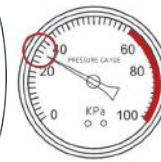
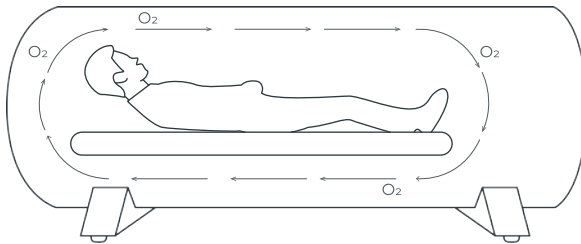
Close the door. Door and pressure-relieve valves can be operated both from inside and outside the chamber.



Step 6

If the chamber has been properly closed and the manual pressure relief valve turned clockwise to the closed position, the pressure in the chamber, will begin to increase and the gauge will slowly rise to a maximum of 1.5 ATA or 2.0 ATA.

The pressurization may take about 8-10 minutes. Once maximum pressure has been achieved, , the automatic pressure relief valve will open and start to work at this time.



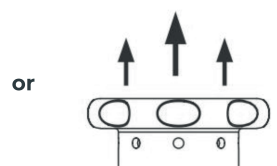
Pressure gauge error tolerance $\pm 3\text{kPa}$

Step 7

Before leaving the chamber after use, make sure to rotate the manual pressure-relief valve counter-clockwise to the open position to reduce pressure and deflate the chamber.



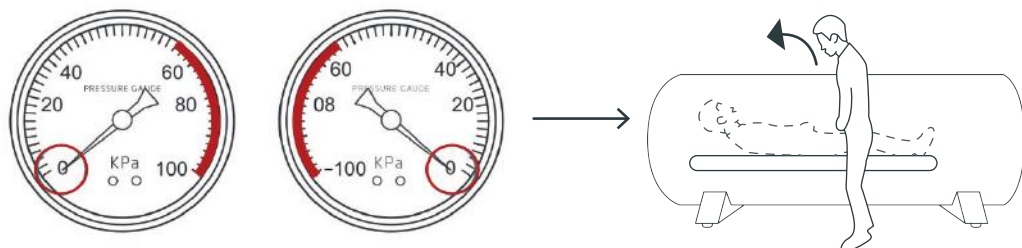
Rotate the internal pressure relieve valve counterclockwise



Lift the pressure relieve valve to reduce pressure

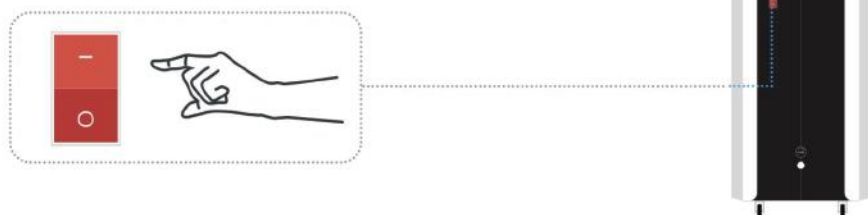
Step 8

Ensure that the chamber is fully deflated and the pressure gauge shows 0 kPa before you open the door gently, slowly get up and step out of the chamber.



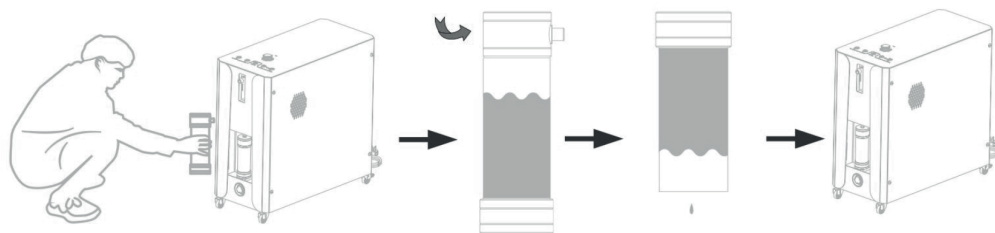
Step 9

After exiting the chamber, press the power switch to turn the 3 in 1 or the compressor, concentrator and cooler off.



Cooler

The air output from the air compressor is condensed and dried by the built-in refrigerating dryer before the air flow enters the chamber body. This process may relatively remove the humidity from the air and collects it in the water cup.



1. Take out the cup

2. Rotate the lid

3. Pour out the liquid

4. Install

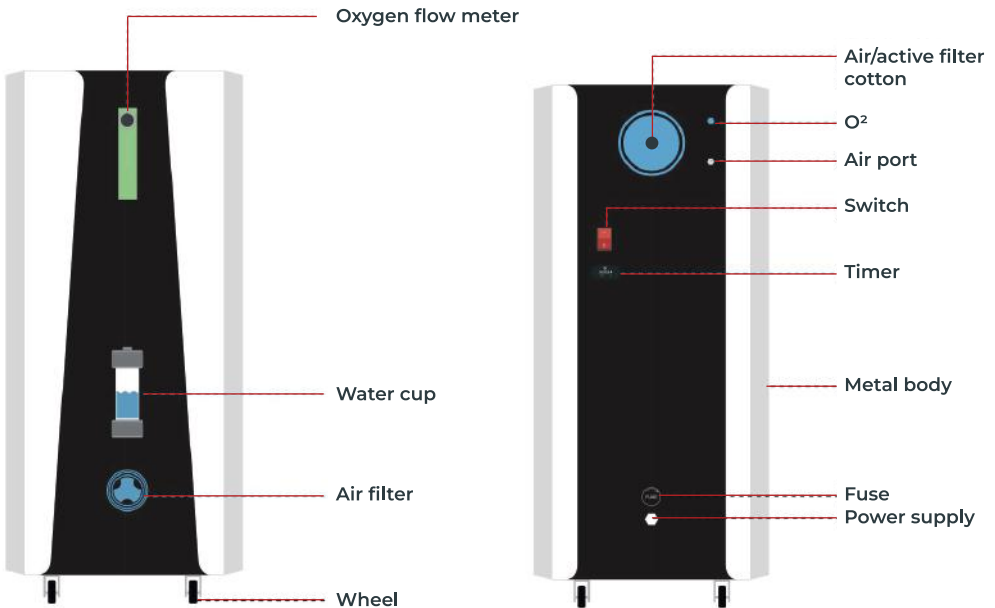
NOTE:

Please pay attention to the water level so it does not overflow. Speed of humidity collection will depend on the humidity level of your environment. It is recommended to drain the water cup after each use. After draining, when placing it back into the Hyperflow, make sure to align the humidity cup with the drainage port of the Hyperflow.

Console

The timer indicator should be at the "ON" position and the number is normally open.

Turn the timer to the "OFF" position to turn it off.



MAINTENANCE

Chamber maintenance and cleaning

You can clean the chamber body with a non-abrasive and very mild sterilizing spray or a 90% water 10% hydrogen peroxide solution on a soft microfiber cloth to wipe and dry the chamber, and then run the chamber idling for 20 minutes.

Maintenance and cleaning of Air compressor

It is recommended to replace the activated carbon filter element every 6 months, and please do it after the power switch has been pressed to the off position and the power cord has been unplugged.

Activated carbon filter element

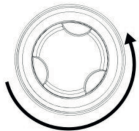


Rotate the Top Filter Cover

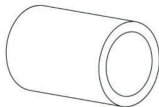


Remove the old element to replace it with the new one

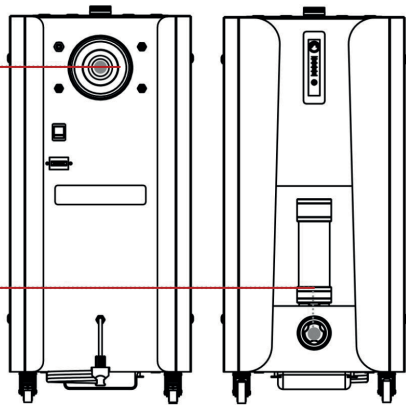
Air filter element



Rotate the Bottom Filter Cover



Remove the old element to replace it with the new one



REMEMBER THESE IMPORTANT STEPS

- 1 To pressurize the chamber, turn the manual pressure relief valve to the close position.
- 2 Before pressurizing the chamber be sure the door is completely closed.
- 3 Never open the door until the chamber has depressurized and the gauge reads zero.
- 4 The compressor must be running during the whole time of the session.
- 5 Automatic pressure relief valve must release air when the chamber is at full pressure.

WARNINGS. IMPORTANT READ BEFORE USE.

Safety

- Do not pressurize the chamber with only pure oxygen; use the compressor provided. It is designed to work safely with the chamber.
- Inspect all seams and fittings prior to use to ensure they are secure. Failure to do so could cause leaks reducing the performance of the chamber.
- If any unusual noise or odor is detected, immediately discontinue use and contact the manufacturer. This may be an indication of a problem with the normal operation of the unit that needs to be addressed. In most situations, a simple call can resolve the issue.
- In the unlikely event that there is a rapid decompression, the individual inside the chamber must EXHALE. Please make sure that each individual using the chamber understands this precaution.
- Do not replace the compressor with any other model. The chamber is designed to work specifically with the Hyperflow provided. For added safety, the compressor will not exceed the test pressure for the chamber.
- Do not tamper with the pressure regulation valves. These are factory set and there are no user adjustments. Any sign of tampering with these valves will void the warranty.

- Do not use the electric Hyperflow in the rain or around running water as this could cause electric shock.
- Wear comfortable clothing and lay on a mat, towel or blanket while in the chamber to limit contact with the chamber surface and to improve comfort and safety
- Clean the inside of the chamber with a soft, damp microfiber cloth after each use.
- Inspect all hoses for leaks.
- **Humidity** – In humid climates, the chamber may create condensation. Simply dry with a soft towel.
- **Ears** – Be sure to chew gum or swallow often during the pressurization.
- It is not recommended to take electronic gadgets inside the chamber.
- Ensure that all connections are tightly secured.
- Ensure the chamber is on a stable platform or on the floor.

While hyperbaric therapy is inherently safe, no therapy is without risk. Those risks can be significantly minimized when we work together to uphold the highest safety standards.

Please refrain from taking battery operated electronic devices into a hyperbaric chamber as they increase that inherent risk of an accident.

**If you have any questions, please contact us at
support@proreset.com**

Electrical Safety

1. Do not place or operate the device near water or liquids.
2. Do not place it near or pour running water over the device.
3. This device is not to be used in the vicinity of water.
4. Do not store devices in temperatures exceeding 140°F/60°C.
5. Do not use your device if damaged, this may result in electric shock or injury.

Disclaimer

ProReset® Orbit is not intended to diagnose, cure, or prevent specific diseases or medical conditions. This product is only intended to be used for relaxation and wellness purposes.

Any information contained in this manual is not intended as medical advice or a substitute for medical advice.

ProReset® does not intend these products to cure any physical or skin conditions solely from their use. A qualified health professional or doctor should always be consulted prior to using the products, and professional medical attention should be sought regarding any serious or life-threatening conditions.

These statements have not been evaluated by any Food and Drug Administration or health authorities. This product is not intended to diagnose, treat, cure, or prevent any disease whatsoever.

ProReset® is not responsible for any damage or loss that may result from the use of our products, services, or information, and we disclaim all liability to the fullest extent permitted by law.

Maintenance and Storage

Maintenance

- Keep it in a dry environment, away from direct sunlight.
- Protective covers should be used if available.
- Do not store near flammable items.
- Wipe the surface with a damp cloth.

Disposal

This device must not be disposed of with your normal household rubbish. This device requires disposal via your designated waste collection point.



ProReset® Warranty Policy

ProReset® warrants that its products are free from defects in materials and workmanship under normal and intended use. This 3-year limited warranty begins from the date of production and covers the original purchaser only. This warranty is non-transferable and requires proof of purchase for any claims. Annual maintenance, inspection and/or calibration services must be performed by ProReset® or an authorized service provider to maintain warranty validity. Failure to comply will void the warranty.

Warranty Coverage

ProReset® will, at its sole discretion, repair or replace defective products or components found to be faulty within the warranty period.

Covered components include:

1. Chamber and its components
2. HyperFlow system
3. Pass-through items

Parts not manufactured by ProReset® but included in the product carry the original manufacturer's warranty.

EXCLUSIONS

This limited warranty does not cover:

1. Normal wear and tear.
2. Consumable parts, including air filters.
3. Shipping costs to and from ProReset's warehouse for repairs or replacements.
4. Accessories or consumable items (claims should be filed with the carrier).
5. Cosmetic damage.
6. Products serviced by unauthorized individuals or third-party resellers.
7. External accessories not listed in ProReset's standard product catalog.
8. Everyday or other maintenance or service costs beyond warranty repairs.

WARRANTY VOIDING CONDITIONS

This warranty will be void if:

1. Cosmetic damage occurs not related to material or workmanship defects (e.g., scratches, dents, or tears).
2. Damage results from accidents, misuse, abuse, improper use or storage, or unauthorized modifications.

3. Repairs or alterations are performed without ProReset's prior written approval.
4. The product is used in conditions exceeding the guidelines outlined in the ProReset Operating Manual.
5. The serial number is removed, defaced or untraceable.
6. The product is used with non-approved compressors, oxygen-enhancing devices, or accessories.
7. The Pressure Regulating Valves are tampered with or modified.
8. The product contains any chemicals (e.g., exposed paint thinner) during use.
9. The product is placed too close to heat sources, exposed to direct sunlight or solvents.
10. The product is not operated within the specified operational conditions.

Claim Process

- Claims must be submitted within 30 days of defect discovery and no later than the warranty expiration.
- Claims must include a detailed description of the defect with proof of purchase.
- Purchasers are responsible for shipping costs, import costs, and return to/from ProReset's warehouse for warranty repairs.
- Claims must be submitted via certified mail or through the ProReset website.

Limitations of Liability

- ProReset's liability is limited to repair or replacement at its discretion under this warranty.
- No compensation is provided for incidental damages, loss of use, downtime, or consequential losses.

General Conditions

- Purchasers assume full responsibility for compliance with local safety codes and operational regulations.
- This warranty applies only to products used and maintained per ProReset's instructions and specifications.
- Resale, rental, lease, or transfer of ownership voids this warranty.
- No implied warranties of merchantability or fitness for a particular purpose extend beyond this document.

Troubleshooting

Failure phenomenon	Cause	Solution
The chamber pressurizes very slowly	1. The air compressor connector or air inlet is not connected properly. 2. The air filter is clogged. 3. The air outlet is blocked. 4. The internal pressure relief valve is not tightened. 5. The manual pressure relief valve is not tightened.	1. Make sure there is no blockage or parts falling off, reconnect the air compressor. 2. Clean or replace the filter. 3. Clean the air outlet and pressure gauge connector. 4. Tighten the internal pressure relief valve. 5. Tighten the manual pressure relief valve.
The chamber does not pressurize	1. Did not properly close the door. 2. The manual pressure relief valve is not tightened. 3. The internal pressure relief valve is not tightened. 4. Air leakage at the tube connection. 5. Air leakage due to improper closing of door.	1. Press the door tightly to ensure full closure. 2. Tighten the manual pressure relief valve. 3. Tighten the internal pressure relief valve. 4. Make sure the tube is tightly connected with no air leaks.
Abnormal noise or vibration inside Air Compressor	1. The air filter is clogged. 2. The air intake of the air compressor is blocked. 3. The air compressor screws are loose.	1. Ensure the air filter is not damaged, clean or replace it. 2. Clean the air inlet of the air compressor. 3. Tighten the screws of the air compressor.



The content in this manual is subject to change.

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**If you have any questions about your product or this user manual,
please contact ProReset® by sending an email to
support@proreset.com.**



ProReset® S.L.
C/Londres 18 - P.I. Mas de Taus
La Pobla de Vallbona Valencia 46185 Spain
WhatsApp: +34 624 198 129
Phone: +34 865 699 306
support@proreset.com
www.proreset.com