

Maintenance records

Date	Reason	Maintenance man

Before you use this machine, please read this manual, and if you do not understand, please contact the dealer or the public for consultation. This manual is suitable for Oxy-Hydrogen Generator . The pictures in the manual are for reference only. If there is any discrepancy, please refer to the actual product.

If the product has technical improvements, it will be compiled into the new version of the manual without prior notice; if the appearance and color of the product are changed, the actual product shall prevail.

Oxy-Hydrogen Generator

User Manual

(2022 Version)

Suitable model

Oxy-Hydrogen Generator series

**Please keep away from open flames when using!
Use in confined spaces is prohibited!
The ambient temperature must be higher than 5°C!**









Thank you for purchasing this unit! In order to enable you to fully enjoy the services we provide, please read this manual carefully before use, and please keep it properly after reading it for emergency use.

The company is not responsible for product failures or accidents due to incorrect installation or incorrect use.



Safety summary

Please keep away from open flames!
Use in confined spaces is prohibited!
Safety Summary The ambient temperature must be higher than 5°C!

Warnings and notices

Legend	Content
 Warning	Indicates that when used incorrectly, there may be casualties
 Notice	Indicates that personal injury or item damage may occur when misused
	The  symbol means mandatory (things that must be followed). The specific mandatory content is in Or the vicinity of  is represented by words or pictures. Drawing to indicate "general compulsion"
	The  symbol means prohibition (things that are not allowed). The specific prohibited content is in  or its vicinity is indicated by words or pictures. Drawing to indicate "general compulsion"

1. Important information

-  Danger of electric shock, do not disassemble the machine. Ask qualified service personnel to perform repairs.
-  Before operating the product, please read the following contents carefully.

2. Before installation


- ◆ During transportation, in order to prevent damage, the Oxy-Hydrogen Generator must be placed vertically and not upside down.
- ◆ If the power supply voltage is unstable, beyond the use of $220 \pm 10\%$ range, please install the voltage regulator for further use!
- ◆ Please choose safe qualified socket and junction board with safety electrician certification.
- ◆ Unauthorized personnel shall not remove the shell.



3. Place

- ◆ Chooses the most convenient room that can be easily moved from one room to another by moving it.

The shall not place the Oxy-Hydrogen Generator in a blocked airflow environment. The Oxy-Hydrogen Generator shall be placed for indoor ventilation place, and avoid direct sunlight, all sides distance from the walls and furniture.

Stay away from the heat source and above 20CM. To avoid piles of carpets, heaters, electric heaters, or hot-air and ventilation equipment, Oxy-Hydrogen Generator cannot be placed in a narrow range.

 The Oxy-Hydrogen Generator should not be placed in the following environments: near heat sources and bright and dark fire sources, humid, unobstructed, smoke and pollution, and high or low temperature environments.

- ◆ Oxy-Hydrogen Generator should be avoided in contaminants or smoke.
-  Do not place sundries and water and oil containers on the top of the Oxy-Hydrogen Generator.
-  It is forbidden to place any sundries at the bottom of the Oxy-Hydrogen Generator, and it is forbidden to place the machine on soft surfaces (such as beds, sofas) that will cause tilting or sinking. To prevent the blockage of the intake and exhaust ports and cause the shutdown of the machine due to excessive temperature.

4. Fire warning or explosion

- ◆ Oxy-Hydrogen Generator should be kept away from flammable and explosive occasions.
- ◆ Hydrogen is a flammable gas. Smoking is prohibited when using, and keep away from matches, burned cigarettes and other flammable sources. Ignoring this warning could result in serious fire, property damage, and personal injury or death.

5. Product features

Function: Neutralize free radicals, anti-oxidation, maintain blood oxygen saturation.

Standard: The product is designed according to the standard of household appliances

Scope of application: Sub-healthy people

Working principle: This machine uses water as raw material, and the water in the electrolytic cell is decomposed into hydrogen and oxygen under the action of DC electric field.

Intelligent control: With LCD screen, timing function is easy to use and easy to operate.

Overheating protection: When the unit starts, the fan starts at the same time.

Normal working conditions

Ambient temperature range: 5°C-40°C

Relative humidity range: ≤80%

Atmospheric pressure range: 86kpa-106kpa

When the temperature is lower than 0 °C, the equipment should be placed in the normal working environment temperature for more than four hours before starting to work.

6. Main Specifications

Model	TX-HO800A/B	TX-HO1500	TX-HO3000
Air output	800ML/Min	1500ML/Min	3000ML/Min
Molar ratio of hydrogen	66.7%	66.7%	66.7%
Outlet mode	Hydrogen-oxygen mixture		
Add liquid type	Pure water		
Power	360W	500W	1000W

Main Specifications

Model	TX-HO800A/B	TX-HO1500	TX-HO3000
Power	Built-in		
Input voltage	220V		
Product size	390*300*545 450*230*460	585*300*545	585*300*545
Packaging size	450*300*545 550*290*500	650*350*600	650*350*600
Product net weight	16KG	25KG	35KG
Product gross weight	18KG	28KG	38KG
Display	Touch screen		
Hydrogen and Oxygen Production Method	Direct-flow Decomposition of Water		
Inhalation	Nasal Inhalation		
Hydrogen outlet pressure	0.03-0.06L/MPa		
Shape identification	Colorless gas, odorless and tasteless, flammable and explosive		
Electrical Category	II Class B Type		

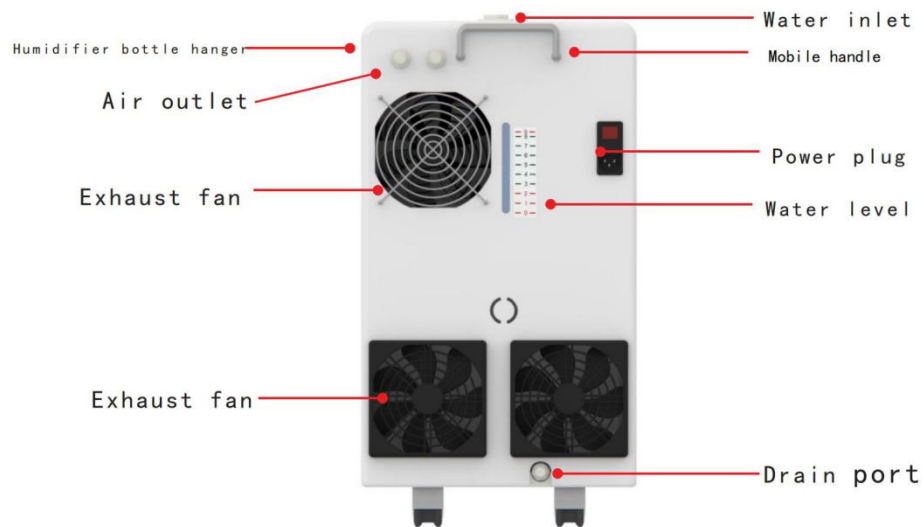
Unpacking Accessories

① Manual ② Qualification certificate ③ Humidifier bottle ④ Accessory package (gift)

TX-HO3000/TX-HO1500/TX-HO-800A/B



TX-HO3000/TX-HO1500/TX-HO800A/B Outline structure diagram



Note: The schematic diagram of the shape and structure does not represent the actual object, please refer to the actual object for details.

TX-HO3000/TX-HO1500/TX-800A/B



Note: The touch screen will use different UI, please refer to the actual situation

How to wear a nasal suction tube



Note: The above methods are for reference only, you can use them in the most comfortable way according to your personal Eucharistic posture and living habits

During use, do not bend or press the nasal suction pipe, otherwise it will cause excessive pressure on the front part of the pipe fittings and burst!

Operation guide

Accessory connection

Step 1: Check if the power is normal

Power on, the screen is on, the water level is in a **Lack of water** state, and the power is turned off.

Step 2: Connect the Drain Pipe

At the bottom of the rear casing of the machine, at the [Drain port], remove the pipe plug and connect the drain pipe and ball valve.

Step 3: Add water

TX-HO3000 type plus 5L pure water + 2 packs of white granules,

TX-HO1500 type plus 4L pure water + 1 pack of white granules,

TX-800A/B type plus 1.5L pure water + 1 pack of white granules.

TX-800C type plus 3L pure water + 1 pack of white granules.

After mixing evenly, slowly pour it from the [Water inlet], and then tighten the water inlet cap.

Check the machine for water leaks to prevent damage to the machine during shipping.

Step 4: Connect the humidifier bottle

Fix the [Humidifier bottle hanger] on the side of the machine, pour an appropriate amount of pure water into the humidifier bottle, and then

Remove the left [Air outlet] pipe plug, and use the matching hose to connect the upper air inlet of the humidifier bottle.

Step 5: Power on again, turn it on, and check if the water level on the screen is normal

If the water level is **Normal**, you can tap [Start] to use it.

If the water level is in a state of **Lack of water**, it means that the water level is **Lack of water**, you need to add 300-500ML pure water,

Do not start using until the water level is in a normal state.

Step 6: Check whether the air out of the humidifier bottle is normal

1) Observe whether there are air bubbles in the humidifier bottle, if there is, it can be used.

2) If there are no air bubbles, check whether the cap of the water filling port is tightened and whether the air outlet cannula is in place.

Operation guide

Step 7: Check whether the nasal suction pipe is normal

Insert a nasal suction tube into the air outlet on the side of the humidification bottle, and then drop the nasal suction head into the water to observe whether there are air bubbles

1) If there is, you can start using it.

2) If there are no air bubbles, check whether the humidifier bottle is tight and leaks

Description of error codes

When the machine is running, it will automatically detect the running status. If there is any abnormality, the corresponding code will be displayed after the temperature on the screen.

Code E1: The temperature control probe is broken or the temperature is too high to stop.

Code E2: If the electrolyte concentration is too high, a part of the water needs to be drained, and then a part of pure water needs to be added and mixed evenly for use.

Code E3: Electrolyte concentration is not enough. When the water is newly added, it is not mixed evenly. Drain the added water and pour it into the machine again, twice. Power off and power on again and it will work fine. If it is also prompted that the electrolyte concentration is not enough, you need to add 1 pack, and then mix the water evenly.

Water addition method

- This machine can only use pure water, do not use tap water or mineral water.
- TX-HO3000 type add 5L pure water + 2 packs of white granules, TX-HO1500 type plus 4L pure water + 1 pack of white granules, TX-HO800A/B type plus 1.5L pure water + 1 pack of white granules. TX-HO800C type plus 3L pure water + 1 pack of white granules.
- The weight of white particles is different between different models. Please do not mix them. Please read the quantity instructions on the packaging bag. Do not over or under.

- Do not arbitrarily buy white granules with different composition and purity to avoid damage to the machine.

[Normal use]

- Touch [Start] to start hydrogen production. The remaining available times are displayed on the screen, and the initial value is decreased by 48 times. After reaching 0, please discharge a little liquid in the machine to check whether the machine is running normally.
- The remaining working time of this time is decremented by 30 minutes (for example), and stops when it reaches 0.
- If there is **Lack of water** during use, or the water level reaches the sensing water level instantly, the machine will stop automatically, please add 300-500ML pure water.
- If you need to pause during use, please touch [Stop] to stop.

[Cleaning]

- During the running process of the machine, it has been automatically processed by the program without manual operation.

[Times to 0]

The number of available times starts from the countdown of 3 times to alarm.

[1] Remove the humidifier bottle, pour out the water in the bottle, and add an appropriate amount of pure water.

[2] Drain a little liquid in the machine, if it is clear, return it to the machine.

If the liquid turns yellow, rinse repeatedly.

[3] Put the humidifier bottle back to its original position.

[4] [Set]>>>>[Reset].

[Normal use]

- Tap [Timer] to set the working time, the initial working time corresponds to the number of times as follow:

Time (minutes)	30	60	90
Available times	48	24	16

7. Maintenance and maintenance

Routine maintenance

The appearance of the whole machine is smooth and shiny, please prevent sharp objects from being scratched;

Please unplug the power supply in time after the timer and the air supply are finished and the whole machine is turned off;

Note: Please do not disassemble the machine without authorization to avoid unnecessary damage inside the machine. Please disconnect the power supply before cleaning and maintenance.

Handling when idle for a long time

Remove the humidification cup, pour out the water in the cup and dry it before putting it back into the main unit;

Open the drain pipe and empty the liquid in the machine;

Cut off the power supply and put the Oxy-Hydrogen Generator back into the box;

Pack and seal accessories such as nasal suction tube in plastic bags;

Component Care

Regular maintenance is not to increase everyone's trouble, but to better protect everyone's health.

Maintenance item	Recommended maintenance
Water change	At most about 1 month, completely drained and replaced with new water
Electrolyte	When changing the water, add the corresponding amount as instructed
Nasal suction tube	Not shared, cleaned once a month, replaced half a year
Nasal suction head	Not shared, cleaned every 3 days, renewed every cycle
Nasal suction tube water bottle	Unscrew when there is water, pour out and wash
Humidifier bottle of water	When the number of times is approaching 0, it is completely drained and replaced with new pure water
Humidifier bottle purification cotton	When the number of times is approaching 0, replace it with a new one

Note: The above time is only for home users, commercial users please speed up the maintenance cycle appropriately.

The number of times on the screen counts down from the initial value to 0, which is a usage cycle with a duration of 1440 minutes.

Repair

Only professional maintenance personnel designated by the company can repair this product!

Non-professionals are forbidden to disassemble and repair by themselves!

Common faults and troubleshooting

Fault phenomenon	Possible faults and troubleshooting methods
No power	is no response: It belongs to the internal power failure of the machine, please contact the after-sales service
	The power switch does not light up: ① There is a problem with the 220V plug, Check that the power supply is plugged in or the outlet is powered. ② The fuse in the socket is blown, please replace it with a new fuse
Screen failure	The lights inside the machine are all on, but the screen is off: the screen plug is loose
	No response to touch the touch screen: replace with a new screen
	Blue screen or positioning deviation: contact after-sales for correction or screen replacement
Water level problem	The machine can only be started when the water level is above the minimum water level. When the water level reaches the highest water level line, it still indicates lack of water; The water level sensor line is loose or faulty, contact the after-sales service for a new sensor

Common faults and troubleshooting

Fault phenomenon	Possible faults and troubleshooting methods
No gas is produced	There are air bubbles in the humidifier bottle, and the nasal suction tube does not gas: Insert the nose tip into the water, if there are air bubbles, it means that the air is normal; If there are no air bubbles, ① please check whether the humidifier bottle is tightened ② Check the nasal suction pipe for leaks
	The humidifier bottle has no or very few bubbles: ① Check whether the connecting pipe between the air outlet and the humidifier bottle is connected well; ② The internal circulation pipe of the equipment is blocked by air bubbles, and it needs to be shaken back and forth, left and right Shake the device a few times, and then start the device to confirm whether gas is produced; ③ When adding water for the first time, no white granules were added or only one packet was added.
	Be sure to tighten the water inlet, otherwise it will leak.
Drained water turns yellow	Excessive addition of white particles; unacceptable electrolyte used.
	Running the machine for a long time causes the machine to be in a high temperature state for a long time.
	The machine has added water sources other than purified water.

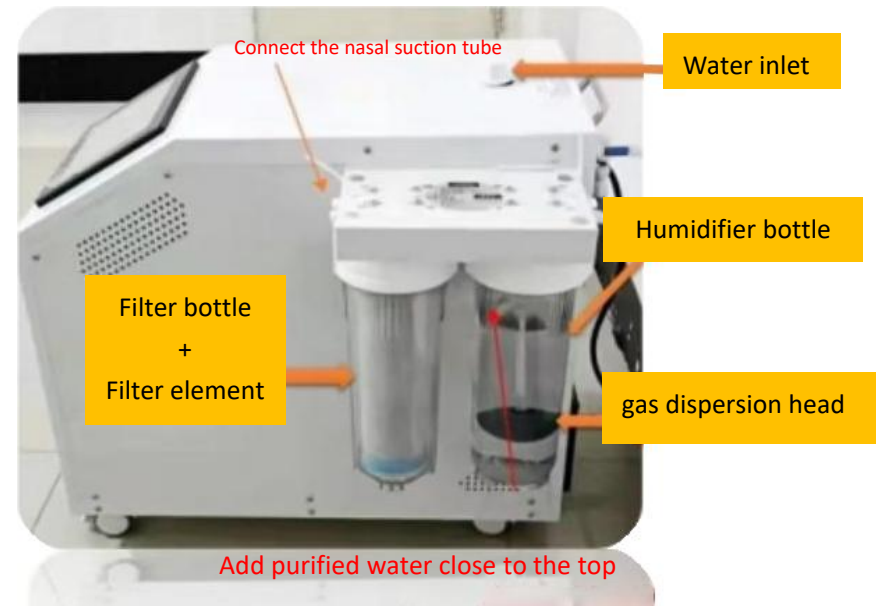
Interpretation of the installation and use of the fully intelligent Oxy-Hydrogen Generator -1



Accessory connection installation steps:

1. Take out the machine and all accessories
2. Prepare purified water
3. Hold down the snap ring, press it in place, and pull out the rubber stopper.
4. Take out the attachment, as shown in the link, and push it into place horizontally.
5. Plug in the cover of the water outlet, add a small amount of pure water, and check whether the water outlet leaks. If there is water leakage, it means that the water outlet pipe is not fully pushed in place.
6. Unscrew the humidifier bottle and filter bottle, soak the gas dispersion head in water for half an hour, rinse the filter element, and the filter element can be wet.
7. Fill the humidifier bottle with pure water, and the water level can be flush with the level of the card pattern.
8. Put the humidifier bottle and filter bottle on and make sure to tighten.
9. Fix the humidifier bottle, as shown in the picture, use a foam pad between the humidifier bottle and the machine to ensure that the humidifier bottle is in a vertical state.

Interpretation of the installation and use of the fully intelligent Oxy-Hydrogen Generator -2



Accessory connection installation steps:

10. It is recommended to use two packs of activating dose for the first time for a new device. Pour the activating agent into a small bottle and add pure water. Screw the cap and shake it. After the activating agent is completely diluted, add it to the machine, and then add pure water. The water level should not be higher than the maximum water level. .
11. After the water is full, make sure to tighten the cover of the water inlet. If the

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