

TSINGAIR[®]

www.tsingairoxygen.com

Breathe to Reengine, Tsingair Oxygen.

Hyperbaric Chambers & High pressure oxygen generator

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Official Accounts



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Hyperbaric Chambers



Health Cabin



Features:

- 1. Adopt brand-new high-end sensor and high-intelligence CPU processor.
- 2. The circuit adopts multi-layer wiring, which has stronger anti-interference; high-quality imported quick connectors are selected to ensure smooth airflow.
- 3. With a large 16-inch high-definition display interface, the touch interface operation is more simple and clear.
- 4. The first-class process design and the all-metal shell bring brand-new visual enjoyment.
- 5. Especially in the vibration reduction, noise reduction and temperature reduction, the latest international scientific research results have been absorbed.
- 6. This equipment has reliable performance and can provide stable atmospheric pressure and safe high-concentration oxygen, which is at the international leading level.



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Health Cabin

Model: QJ-200H

Host:

Net weight (KG): 50

Gross weight (KG): 60

Product volume (L*W*H): 400*480*800mm

Packing volume (L*W*H): 950*550*900mm

Qingjiang Health Pa and Accessories:

Net weight (KG): 20

Gross weight (KG): 30

Product volume (L*W*H): 2000*850*950mm

Packing volume (L*W*H): 910*550*900mm

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Model:
QJ-200P

Model: QJ-200P

Host:

Net weight (KG): 50

Gross weight (KG): 60

Product volume (L*W*H): 800*440*480mm

Packing volume (L*W*H): 950*650*580mm

Qingjiang Health Pa and Accessories:

Net weight (KG): 90

Gross weight (KG): 110

Product volume (L*W*H): 2160*800*800mm

Packing volume (L*W*H): 2260*800*800mm

Eco-atmospheric micro-pressure medicine bath oxygen cabin



Product Model	A2020-1
Number of users	1-2 Persons
Cabin size	Length 4600mm, width 2600mm, height 2400mm
Main cabin size	Length 800mm, width 2200mm, height 1800mm
Cabin weight	1080kg
Power supply	AC:220V 50~60Hz or 110V/120V 50~60Hz
Working pressure	10-35Kpa
Nasal oxygen concentration	≥90%
Dispersion oxygen in the chamber	≤25%

Eco-atmospheric micro-pressure medicine bath oxygen cabin



Product Model	A2020-2
Number of users	1 person
Cabin outside dimensions	Length 2250mm, Width 2250mm, Height 2500mm
Cabin inside dimension	Length 2100mm, width 2100mm, height 2100mm
Cabin weight	460kg
Power supply used	AC:220V 50~60Hz or 110V/120V 50~60Hz
Working pressure	10-35Kpa
Nasal oxygen concentration	≥90%
Dispersion oxygen concentration in the chamber	≤25%



Eco-atmospheric micro-pressure Single sleeping cabin



Model Number	B2020-1
Number of users	1 person
Cabin outside dimensions	Length 2230mm, width 1210mm, height 1430mm
Cabin inside dimension	Length 1910mm, width 930mm, height 980mm
Cabin weight	160kg
Power supply	AC:220V 50~60Hz or 110V/120V 50~60Hz
Working pressure	10-35Kpa
Nasal oxygen concentration	≥90%
Dispersion oxygen in the chamber	≤25%



Eco-atmospheric micro-pressure double sleeping cabin

Model Number	B2020-2
Number of users	2 person
Cabin outside dimensions	Length 3000mm, width 2000mm, height 1800mm
Cabin inside dimension	Length 2700mm, width 1700mm, height 1350mm
Cabin weight	310kg
Power supply	AC:220V 50~60Hz or 110V/120V 50~60Hz
Working pressure	10-35Kpa
Nasal oxygen concentration	≥90%
Dispersion oxygen in the chamber	≤25%



Multi-person seated chamber (4-person column)



Model Number	E2020-1
Number of users	4 persons
Cabin outside dimensions	Length 2250mm, width 2250mm, height 2500mm
Cabin inside dimension	Length 2100mm, width 2100mm, height 2100mm
Cabin weight	460kg
Power supply	AC:220V 50~60Hz or 110V/120V 50~60Hz
Working pressure	10-35Kpa
Nasal oxygen concentration	≥90%
Dispersion oxygen in the chamber	≤25%

Multi-person seated chamber



Model Number	E2020-2
Number of users	6~8 persons
Cabin outside dimensions	Diameter 3350mm, height 2600mm
Cabin inside dimension	Diameter 3200mm, height 2200mm
Cabin weight	760kg
Power supply	AC:220V 50~60Hz or 110V/120V 50~60Hz
Working pressure	10-35Kpa
Nasal oxygen concentration	≥90%
Dispersion oxygen in the chamber	≤25%



Large multi-person conference cabin



Model Number	E2020-3
Number of users	6-8 persons
Cabin outside dimensions	Length 4150mm, width 2750mm, height 2600mm
Cabin inside dimension	Length 4000mm, width 2400mm, height 2050mm
Cabin weight	890kg
Power supply	AC:220V 50~60Hz or 110V/120V 50~60Hz
Working pressure	10-35Kpa
Nasal oxygen concentration	≥90%
Dispersion oxygen in the chamber	≤25%

Large multi-person conference cabin



Through the ecological-atmospheric micro pressure oxygen multi-person conference room, the human body is under sufficient oxygen and pressure state, sufficient oxygen into the edge of the human brain can improve neurological insomnia and improve sleep quality; sufficient oxygen into the respiratory tract can improve the apnea syndrome brought about by snoring due to lack of oxygen; can improve the immunity of the human body and self-healing ability; regulate the subhealth state, prevent and assist in regulating chronic diseases; solve the plateau on human body uncomfortable feeling caused by lack of oxygen.

Eco-atmospheric micro-pressure spherical multi-cabin



Through the pressurization and oxygenation in the Eco-atmospheric micro-pressure spherical multi-cabin, the human body is under sufficient oxygen and pressure, and sufficient oxygen enters the edge of the human brain to improve neurological insomnia and sleep quality; sufficient oxygen enters the respiratory tract

It can improve the apnea syndrome brought by snoring due to lack of oxygen; it can improve the immunity and self-healing ability of human body; It can improve the immunity and self-healing ability of human body; regulate the subhealth state, prevent and assist in regulating chronic diseases; solve the uncomfortable feeling caused by lack of oxygen in the plateau.

Eco-atmospheric micro-pressure spherical multi-cabin



Product Model	F2020-1
Number of users	1-2 people
Cabin outside dimension	Diameter 3350mm, height 2600mm
Cabin inside dimension	Diameter 3200mm, height 2200mm
Cabin weight	760kg
Power supply used	AC:220V 50~60Hz or 110V/120V 50~60Hz
Working pressure	10-35Kpa
Nasal oxygen concentration	≥90%
Dispersion oxygen concentration in the chamber	≤25%

Highland warrior up and down micro-pressure oxygen-rich sleep cabin

Model Number	B2020-3
Number of users	2 persons
Cabin outside dimensions	Length 2400mm, width 900mm, height 2700mm
Cabin inside dimension	Length 2000mm, width 800mm, height 1200mm
Cabin weight	280kg
Power supply used	AC:220V 50~60Hz or 110V/120V 50~60Hz
Working pressure	10-35Kpa
Nasal oxygen concentration	≥90%
Dispersion oxygen concentration in the chamber	≤25%



Highland warrior up and down micro-pressure oxygen-rich sleep cabin



Function: By adding pressure and oxygen to the micro-pressure oxygen-rich sleep up and down bed / cabin, in a sufficient oxygen, pressure environment can improve the dizziness, headache, nausea, vomiting and even fainting due to low gas pressure in high altitude areas of oxygen deprivation. Improve the officers and soldiers field training physical fitness, rapid recovery from fatigue; improve sleep quality: improve the body's immunity and resistance to disease.

Highland micro-high pressure oxygen-rich guard post cabin

Product Model	G2020-1
Number of users	1 person
Cabin outside dimension	Length 1240mm, width1140mm, height 2400mm
Cabin inside dimension	Length 1100mm, width1000mm, height 2100mm
Cabin weight	200kg
Power supply used	AC:220V 50~60Hz or 110V/120V 50~60Hz
Working pressure	10-35Kpa
Nasal oxygen concentration	≥90%
Dispersion oxygen in the chamber	≤25%



Highland micro-high pressure oxygen-rich guard post cabin



Function: Through pressurization and oxygenation in the guard post cabin, it can improve the fatigue syndrome caused by insufficient oxygen supply, physical strength, dizziness, insomnia and memory loss, energy and mental energy of officers and soldiers under sufficient oxygen and pressure.

Long-term lack of oxygen supply caused by lack of physical strength, physical incompetence, dizziness, insomnia, memory loss, lack of concentration and mental fatigue syndrome; improve the intelligence and efficiency of officers and soldiers.

High altitude micro high pressure oxygen enriched shower cabin



Model number	L2020-1
Number of users	1person
Cabin outside dimensions	Length 1240mm, width1140mm, height 2400mm
Cabin inside dimension	Length 1100mm, width1000mm, height 2100mm
Cabin weight	200kg
Power supply used	AC:220V 50~60Hz or 110V/120V 50~60Hz
Working pressure	10-35Kpa
Nasal oxygen concentration	≥90%
Dispersion oxygen in the chamber	≤25%

High altitude micro high pressure oxygen enriched shower cabin

Function: Through the shower cabin pressurization and oxygenation, it provides a shower environment for the weak and cardiovascular personnel under sufficient oxygen and pressure; it solves the danger of dizziness, shortness of breath and even suffocation caused by lack of oxygen in the shower of officers and soldiers in high altitude areas.



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High pressure oxygen generator



High pressure oxygen generator



Features:

1. Use air as raw material, no need any additional material, thus low cost.
2. Oxygen generator has a simple and compact construction, easy to operate and maintain.
3. Compared with similar products in market, it can work steady at cold temperature or even sudden changes of climate (Great change of temperature difference)
4. The oxygen concentrator generate oxygen rapidly and continuously

High pressure oxygen generator



10L



20L



30L



40L



50L



60L

High pressure oxygen generator



Model	OGP-05LB	OGP-08LB	OGP-10LB	OGP-15LB	OGP-20LB	OGP-30LB	OGP-40LB	OGP-50LB	OGP-60LB
Working voltage	110V/220V/380V								
Power (KW)	0.5	0.84	1	1.5	1.8	2	3	3.6	4
Oxygen output L/min	5	8	10	15	20	30	40	50	60
Concentration	≥93%								
Temperature	0-35℃								
Relative humidity	≤70%±10%								
Noise	≤ 65Db								
Size cm	37*60*96	40*80*115	40*80*115	56*96*115	60*80*125	60*100*125			
Oxygen outlet pressure (Mpa)	0.1~0.7Mpa （Or normal pressure 0.06~0.08Mpa）								
Net Wight (KG)	31	50	125	140	155	170	190	210	230

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FOR HOSPITAL

Features:

- Thomas compressor.
- High efficiency three-tower adsorption system more durable.
- Pressure gauge on site to adjust flexibly if necessary.
- Small and compact, easy to move for any emergency.
- Automatic dehydrator/refrigerated air dryer.

Application:

- Connected with ventilator and anaesthesia machine at ICU.
- Connected with ventilator and anaesthesia machine at operating room.
- Connected with hyperbaric oxygen chamber
- For hospital with 50-100 beds.



High Pressure Oxygen Concentrator (10L)

MODEL	ZYHP-10-QJ-YL	POWER CONSUMPTION	≤1250W
FLOW RATE	1-10L	ALARMS	Power failure alarm, high / low pressure alarm, low oxygen concentration alarm
OUTLET PRESSURE	20-60Psi (0.14-0.4Mpa)		
OXYGEN CONCENTRATION	93%(±3%)	NET WEIGHT	90kgs
SOUND LEVEL	≤50dB	DIMENSION	910*450*720mm



High Pressure Oxygen Concentrator (20L)

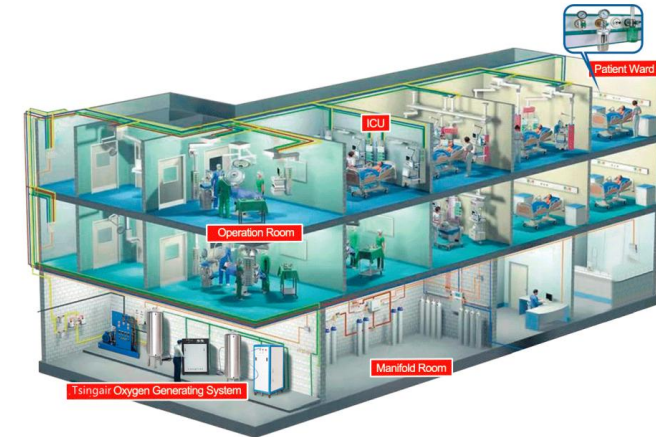


MODEL	ZYHP-20-QJ-YL	POWER CONSUMPTION	≤2000W
FLOW RATE	1-20L	ALARMS	Power failure alarm, high / low pressure alarm, low oxygen concentration alarm
OUTLET PRESSURE	20-60Psi (0.14-0.4Mpa)		
OXYGEN CONCENTRATION	93%(±3%)	NET WEIGHT	118kgs
SOUND LEVEL	≤60dB	DIMENSION	880*836*800mm

Application:

- For hospital with 5-100 beds.
- For anaesthesia machine in operating room.
- For ventilator in Intensive Care Unit(ICU).
- For high pressure cylinder filling plant.

Specification



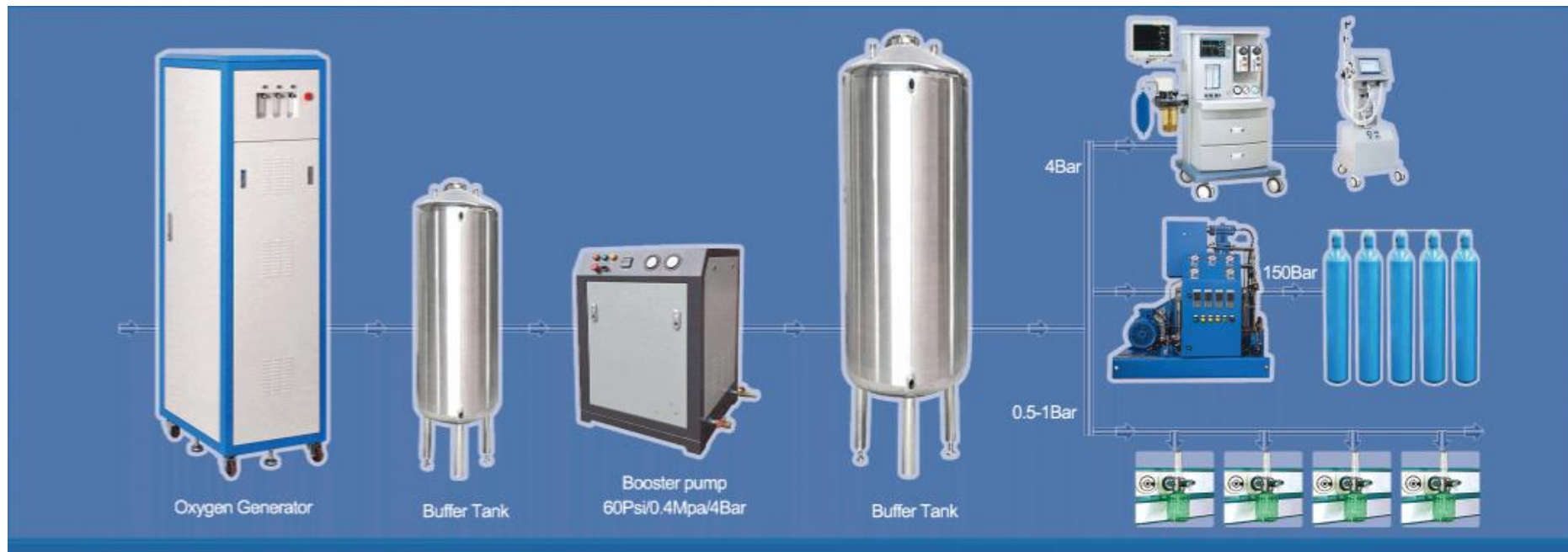
MODEL	ZYHP-15-QJ-YL	ZYHP-20-QJ-YL	ZYHP-30-QJ-YL	ZYHP-40-QJ-YL	ZYHP-60-QJ-YL
FLOW RATE	1-15L	1-20L	1-30L	1-40L	1-60L
OUTLET PRESSURE	6-10Psi / 20Psi (0.04-0.07Mpa/0.14Mpa)	6-10Psi / 20Psi (0.04-0.07Mpa/0.14Mpa)	6-10Psi / 20Psi (0.04-0.07Mpa/0.14Mpa)	6-10Psi / 20Psi (0.04-0.07Mpa/0.14Mpa)	6-10Psi / 20Psi (0.04-0.07Mpa/0.14Mpa)
OXYGEN CONCENTRATION	93%(±3%)	93%(±3%)	93%(±3%)	93%(±3%)	93%(±3%)
SOUND LEVEL	≤55dB	≤55dB	≤58dB	≤58dB	≤60dB
POWER CONSUMPTION	≤850W	≤1100W	≤1650W	≤2200W	≤3300W
ALARMS	Power failure alarm, high / low pressure alarm, low oxygen concentration alarm	Power failure alarm, high / low pressure alarm, low oxygen concentration alarm	Power failure alarm, high / low pressure alarm, low oxygen concentration alarm	Power failure alarm, high / low pressure alarm, low oxygen concentration alarm	Power failure alarm, high / low pressure alarm, low oxygen concentration alarm
NET WEIGHT	90kgs	95kgs	140kgs	160kgs	245kgs
DIMENSION	810×440×670 / 600*400*1380mm	810×440×670 / 600*400*1380mm	760*540*1380mm	760*540*1380mm	760*540*1960mm

Oxygen Generating System

Tsingair innovative oxygen generating system is designed for hospitals and clinics with 5-100 beds. The system includes PSA oxygen generator, buffer tank, booster pump, high pressure oxygen compressor, etc. It represents a higher medical standard and true sense of innovation.

Features:

It offers an economic, reliable and safe alternative to traditional oxygen system. The design is made for 24/7 operation. It is equipped with automatic start & stop function, enabling the system to start and stop automatically.



About Tsingair



Tsingair, As one of the leading manufacturer of oxygen generator in China, we have:

- <1>. 13 years R&D, manufacture and sales experience.
- <2>. 80,000 square meters working area. 9 production lines (3 automatic production lines)
- <3>. Established and implemented strict management and quality system.
- <4>. Obtained class II medical device registration certificate and medical device production license.
- <5>. We have household, portable, medical oxygen generator, dispersion oxygen generator, Hyperbaric Chambers, High Pressure oxygen generator and PSA oxygen generators with innovative functions.
- <6>. Have been exported to 100 countries around the world.

The background of the slide is a photograph of a large industrial facility, likely an oxygen production plant. On the left, there are several large, white, vertical storage tanks. In the center, two people are standing on a green-painted walkway. To the right, there is more industrial equipment, including what looks like a compressor or processing unit. The ceiling has exposed pipes and structural beams.

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About TSINGAIR

700+

Happy Clients

112+

From Countries

500+

Employees

13+

Years Old

550+

Successful
Projects

80,000+

Factory Size

41+

Patent
Certification

1200 M+

Total Business in
2021

Tsingair Factory

We have the whole production system.



Mold
Workshop



Injection
Workshop



SMT
Workshop



Assmby
Workshop

Quality & Inspection

Established and implemented strict management and quality system.





Your Reliable Partner



Medical device production license



CE(LVD)



5 stars after-sales service



CE (RoHS)



High-tech enterprises



ISO14001:2015



ISO9001:2015



CE(LVD)



GB/T45001-2020/
ISO45001:2018



CE (EMC)

- ◆ ISO9001, ISO14001 and ISO45001 certification
- ◆ Obtained class II medical device registration certificate and medical device production license.
- ◆ CE and Medical registration approved
- ◆ FDA, FSC, EU FSC, INVIMA, Cofepris, SFDA etc

More than 41 Patent Certification



Markets Distribution



China Market 35%

Africa 20%

North America 10%

South America 10%

Central America 5%

Northern Europ 5%

Southern Europ 5%

Eastern Europ 5%

Southeast Asia 5%

Why More Than 700+ Customers Over the World Love Work with Tsingair?



Saving Your Time

By our advanced equipment and efficient production processes, the delivery time is 40% faster than other factories.



Saving Your Cost

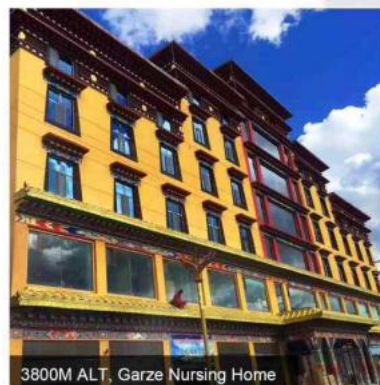
You will save 60%-80% of the cost because of our excellent production capacity and cost control. However, we only insist on making high-quality oxygen concentrators.



Reduce Your Risk

You will reduce risk and 70% works, because our one-stop services will short your supply chain, our premium quality will make you worry-free.

Parts of Successful Project





Thanks!

If you have any questions please kindly contact us anytime.
Welcome you visit our factory!

Welcome to visit our webside: www.tsingairoxygen.com



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Wechat