Zhongshan TSINGAIR electric technology Co., Ltd.



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English WeChat enterprise account

Fast response, please scan our sales' WhatsApp code





Cassie

Shirley







Tsingair Oxygen Group Profile

13 years of practical experience in production R & D and plateau oxygen supply.From 1L/min to 200Nm3/h oxygen generator manufacturing.-From household, travel, medical oxygen concentrator, to PSA oxygen plant.From the Tibetan Plateau to the plain, to the pandemic of COVID-19 year.

Zhongshan TSINGAIR has independently developed and improved oxygen equipment, which is very important to support and improve all aspects of life. We have household, portable, medical oxygen machines, dispersion oxygen generators, and PSA oxygen generators with innovative functions. At the same time, TSINGAIR has continuously won government bidding in the past few years. Especially since 2020, the pandemic of COVID-19 has swept the globe, we closely follow the accurate reports of the UN and WHO. We cooperated with our international customers tightly, undertaking the mission of providing high-flow oxygen concentrators to different countries in the world to fight against the COVID-19. We will always be keen to care for the life and health of all mankind.

TSINGAIR is an enterprise integrating R & D, production, assembly, sales, and after-sales service. It has established and implemented strict management and quality system.

Our factory has obtained class II medical device registration certificates and medical device production licenses. All our products are built to ISO9001-2015, ISO14001-2015, ISO45001 medical devices standards. Through continuous



practice, TSINGAIR has become more and more specialized in industrial oxygen demand. It has been recognized by most users and partners who need oxygen, medical, or home health care products.

TSINGAIR will comply with the growth of global people's demand for products in the fields of elderly care and health care, take technology as the traction, improve, and optimize people's living environment through science and technology, and build a set of energy-saving, intelligent and civilian health industries with oxygen production as the core step by step. TSINGAIR warmly welcomes domestic and foreign customers to visit our group and carry out technical exchange and market cooperation of oxygen generator products. We will do our best to be your cooperative partner.



Tsingair Portable Oxygen Machine Showroom



Tsingair PSA Oxygen Generator Showroom

Strict Quality Control

Need high-quality oxygen concentrators? With our advanced equipment and well-established process control techniques, we produce great results for our customers. Our in-house QC team and technicians work hard to ensure that each and every job gets done right.



The state of the s

Quick Turnaround Time

Need to get your products to market fast? We specialize in rapid prototyping and rapid tooling and we know how to make the process feel effortless. We'll meet your high standards for quality and ensure that your products are delivered to you on time.

Global Delivery

Need a manufacturer with deep experience in international markets? For 10+ years, we've been working with customers all over the globe. We understand international shipping and logistics and will deliver your high-quality products right to your door.



PROFESSIONAL FOCUS SHARE WIN-WIN

















700+ HAPPY CLIENTS

112+ FROM COUNTRIES

500+ EMPLOYEES

YEARS OLD

550+ SUCCESSFUL PROJECTS

80.000+ FACTORY SIZE

PATENT CERTIFICATIONS

900 million+ ANNUAL TURNOVER



Medical device production license

ISO14001:2015



CE(LVD)

ISO9001:2015



5 stars after-sales service

CE(LVD)



CE (RoHS)



High-tech enterprises



GB/T45001-2020/ ISO45001:2018



CE (EMC)

DIRECTORY

Home Oxygen Concentrator

02

Portable Oxygen **Gnerator** (Travel)

05~06

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Health Cabin

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Disinfectant Generator



01





Dispersion Oxygen Generator (Introduce)

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Oxygen **Concerntrator Plant**

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Project Case











Sichuan















3400M ALT, Lhasa Community



3400M ALT. Lhasa Hotel



3500M ALT, 3650M ALT Living Community Tibet Temple (1)



3650M ALT Tibet Temple (2)



3650M ALT **Tibet Temple**







3696M ALT. Lhasa Hotel



3700 ALT, Lhasa Mining Area



3700M ALT, Shannan Plant Breeding Base



3733M ALT, Gyaca 3750M ALT, **Dormitory Building** Zogang Apartment For Tibetan Aid Cadres



3812M ALT. Shigatse Army



3900M ALT, Shigatse Living Community



3900M ALT, Shigatse Airport



3900M ALT, Shigatse Gas Station (1) Shigatse Gas Station (2) Shigatse Gas Station



3900M ALT,



3900M ALT,



3900M ALT, Shigatse Hotel



3980M ALT, Lhunze Police Office



Nedong Primary School Government Apartment



4127M ALT, Cuomei





4127M ALT, Cuomei Government Apartment Government Office



4300M ALT, Damxung Hot Spring



4500M ALT, Lhasa Hotel (1)



4500M ALT, Lhasa Hotel (2)



4500M ALT, Ngari Frontier



5002M ALT, Lhasa Government



5700M ALT, Lhasa Hotel (2)



Home Oxygen Concentrator



QJ-ZAY1 (1L~5L/M)

Model: QJ-ZAY2

Oxygen concentration (2L/m): ≥93%±3%

Features:

Real time monitoring

Negative ion generator

Accurate big touch screen

Lower running noise

One touch for "SOS"

Precious oil-free compressor

24H*7 service

Remote control/Portable/Easy operation

Power supply: AC220V/50Hz

Rated power: 100W / N.W/G.W: 6/6.9Kg

Product size: 34*30*18cm / Package size: 41.5*39.6*23.5cm





























Model: QJ-ZAY1

Oxygen concentration (1L/m): ≥93%±3%

Features:

Real time monitoring Negative ion generator

Accurate big touch screen

Lower running noise

One touch for "SOS"

Precious oil-free compressor

24H*7 service

Remote control/Portable/Easy operation

Power supply: AC220V/50Hz

Rated power: 100W / N.W/G.W: 6/6.9Kg

Product size: 34*30*18cm / Package size: 41.5*39.6*23.5cm



Model: QJ-ZYA2-SC

Oxygen concentration (2L/m): ≥93%±3%

Features:

Double oxygen inhalation

Dual outlet for 2 people

Negative ion generator

Large LCD

Lower running noise

Precious oil-free compressor

Timing or non-stopped mode optional Remote control/Portable/Easy operation

Power supply: AC220V/50Hz

Rated power: 160W / N.W/G.W: 6.5/7.5Kg

Product size: 34*30*18cm / Package size: 41.5*39.6*23.5cm

Medical Oxygen Generator

Model: QJ-ZY20La

Oxygen concentration: ≥93%±3%

Oxygen output: 20L/m

Features:

Medical standards

Dual oxygen outlet or 4 for 4 people High quality and long-life molecular sieve

Large flow rate, stable oxygen output

With humidification bottle

Timing, automatic shutdown

Precious oil-free compressor Movable (with wheels)/Easy operation

Power supply: AC220V/50Hz

Rated power: 1300W / N.W/G.W: 68/72.5Kg

Product size: 90*38*73.5cm / Package size: 101.5*46*79cm

Model:

QJ-ZY10La

(10L/m)

2 Oxygen inhalations

















Model: QJ-ZY10La

Oxygen concentration (10L/m): ≥93%±3%

Oxygen output: 10L/m

Features:

Medical standards

Dual oxygen outlet for 2 people High quality and long-life molecular sieve

Large flow rate, stable oxygen output

With humidification bottle Timer, automatic shutdown

Precious oil-free compressor

Movable (with wheels)/Easy operation

Power supply: AC220V/50Hz

Rated power: 700W / N.W/G.W: 31/33Kg

Product size: 38*35*60cm / Package size: 46*43*66cm







QJ-MINI-01

Portable Oxygen Generator (Travel)



Model: QJ-ZYA2 (Car Series)

Oxygen concentration (2L/m): ≥93%±3%

Features:

One-touch for "SOS"

220 to 12V adapter, both home, and travel usage Pulse oxygen supply, 5-gear free switching It can be customized according to the car model QR Code scanning payment (rent by day or hour) Small size with a free backpack, easy to carry 93% ± 3% purity, the best companion for high-attitude System protection: current overload, continuous falling off or compressor high temperature, shutdown

















Hotel oxygen

On-board oxygen inhalation







Project	QJ-ZYA2-CZ	QJ-ZYA2-CZM	QJ-ZYA2-CZMS
Features	Ordinary DC car	DC Pulse function	DC Pulse function Hourly or daily rent by QR Code
Oxygen flow (L/min)	2-6L adjustable	2-6L adjustable	2-6L adjustable
Oxygen concentration (2L/m)	≥93%±3%	≥93%±3%	≥93%±3%
Oxygen pressure (MPa)	0.03~0.07	0.03~0.07	0.03~0.07
Overall noise dB(A)	≤42	≤42	≤42
Rated power (W)	110W	110W	110W
Power (V)	DC12V	DC12V	DC12V
N.W/G.W (Kg)	6.5/7.5Kg	6.5/7.5Kg	6.5/7.5Kg
Product size (cm)	34*30*18cm	34*30*18cm	34*30*18cm
Package size (cm)	41.5*39.6*23.5cm	41.5*39.6*23.5cm	41.5*39.6*23.5cm

Model: QJ-MINI-01

Oxygen concentration: 30%±2% Oxygen output: 3L/m~3.5L/m

Features:

1.3kg only (include battery), carriable

3~4 hours continuous oxygen supply

Rechargeable battery, easy to replace

Energy-saving and low consumption

Alleviate different symptoms caused by hypoxia Wide application for the plateau. tourism, mountain

climbing, and health care...

Rated power: 18W / Input voltage: 12.6V

Rated voltage: 10.8V / Output: USB 5.0V

Noise: ≤45dB(A) / Pressure: 50kpa 106kpa

Battery spec: 18650-3S2P / Battery capacity: 5000mA 54Wh Environment temp: 5°C-40°C / Oxygen delivery: Direct suction

Optional plug: EU, US, UK Plug / Endurance time: 3~4 hours N.W.: Machine 0.92kg+Battery0.38kg 1.3kg / 2.9 lb

Product size: 125*82*190mm / 5*3.2*7.5in Packing size: 135*85*190mm / 5.3*3.35*7.5in





Membrane Oxyger











Oxygen concentration: ≥90% Oxygen output (L/min): Pulse setting 1: 210ml/min Pulse setting 2: 420ml/min Pulse setting 3: 630ml/min

AC Power: AC220V 50Hz / Internal power: DC 14.4V

Vehicle power: DC 15V (10A max) / Max. output pressure: <30PSI

New battery duration:

The single-core battery setting 2: Max. 2.5hrs

Battery charging time: 3 hrs

The dual-core battery setting 2: Max 5 hrs

Battery charging time: 5 hrs Operating ENV. temp: 5°C~40°C

Storage ENV. temp. (host): -25°C~70°C

Storage temp. (battery): -25°C~70°C

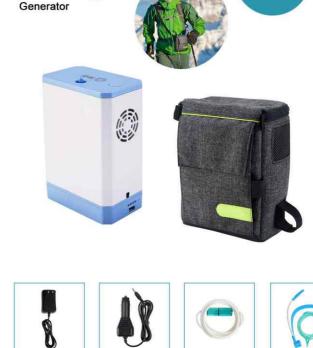
Operating ENV. altitude: -1250 to 10,000 Ft (-381 to 3048m)

Atmospheric pressure: 700hPa~1060hPa

Operating ENV. humidity: 15%~95%RH (non-condensing) Product size (Single core battery, 4 cells): 150*68*93mm Package size: 380*135*300mm / N.W./G.W.: 1.28kg/3.1kg

Product size (Dual-core battery, 8 cells): 150*68*207mm Package size: 380*135*300mm / N.W./G.W.: 1.527kg/3.35kg

mountain climbing, and health care





Features:

1.28kg only (include battery), backpack carrying

5 hours continuous oxygen supply Oxygen monitoring

One-touch operation Can be used in car

Quality filter to clean the air

Imported molecular sieve, high efficiency Rechargeable, large capacity battery, easy to replace

Wide application for the work at altitude, plateau tourism,



Application Field And Product Advantages Of Dispersed Oxygen Generator:

Dispersion Oxygen Generator

Dispersion oxygen generator means that the oxygen of the oxygen generator can be diffused to the whole area, that is, it can supply oxygen to the whole house so that people in the room don't need to wear oxygen pipes, and they can walk and sleep freely in the house.



Product Advantages Of Using Dispersion Oxygen Generator:

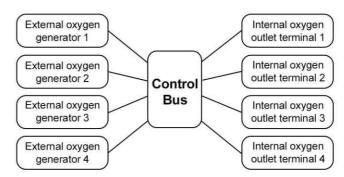
- Health: improve the oxygen concentration of indoor environment, effectively alleviate altitude reaction, improve sleep quality and eliminate fatigue
- Comfort: no need to wear a variety of breathing masks or breathing mouths to relieve the shackles of traditional oxygen inhalation
- Freshness: absorb harmful gases such as carbon dioxide, carbon monoxide, and hydrogen sulfide in the air to purify the air.
- Energy-saving: low oxygen consumption cost.
- Voiceless: it can also ensure that you have a quiet atmosphere when the equipment is running.

Application Field Of Dispersion Oxygen Generator:

- 1. It is suitable for hypoxia caused by closing windows in the living room, study, and bedroom in winter.
- 2. Insufficient oxygen supply for the elderly and children;
- 3. Fatigue and sleepiness caused by lack of oxygen in office and conference room areas;
- 4. It is suitable for a gymnasium, sauna room, early education center, kindergarten, nursing home, community hospital, and other places with a large flow of oxygen demand.
- 5. It can be customized according to the room area. Please contact us for details.

Installation Diagram Of Dispersion Oxygen Generator:





Whole House Oxygen Production:

Diffuse oxygen supply: directly improve the oxygen content of the indoor environment without wearing an oxygen mask or oxygen tube. Digital multi-connected intelligent control technology: combined with bus centralized control communication technology, it can not only connect multiple oxygen generator hosts in parallel and start them on demand, but also add or remove oxygen terminals for other rooms at any time, so as to realize the intelligent control of oxygenation in the whole house

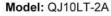
Dispersion Type Oxygen Generator (Outdoor)











Dimensions (mm): 615(L)x340(W)x600(H)

Oxygen flow (L/min): 10L

Oxygen concentration (%): 90%± 3%

Features:

· Split structure, easy to install.

- The oxygen concentration is 90% ± 3%, reaching medical standards.
- The intelligent oxygen concentration protection inside the machine ensures safe use.
- · Use high-quality lithium molecular sieve, long life.

Oxygen pressure (MPa): 0.03~0.07

Overall noise dB(A): ≤58

Rated power(W)/Power (V): ≤650W/220 v~

Net weight (Kg): 33

Applicable area: 10-20 m²

Double Symmetrical

Diaphragm Solenoid Valve







Model: QJ15L/B-2A

Size: 715(L)×370(w)×620(H) Oxygen flow (L/min): 15L

Oxygen concentration (%): 90%± 3%

Features:

- Split structure, easy to install.
- The oxygen concentration is 90% ± 3%, reaching medical standards.
- The intelligent oxygen concentration protection inside the machine ensures safe use.
- Use high-quality lithium molecular sieve, long life.

Oxygen pressure (MPa): 0.03~0.07

Overall noise dB(A): ≤60

Rated power(W)/Power (V): 1000W/220 v~

Net weight (Kg): 57

Applicable area: 10-25 m²

Dispersion Type Oxygen Generator (Outdoor)











Model: QJ20L/T-YH

Size: 782(L)×382(Wyx700(H) Oxygen flow (L/min): 20L

Oxygen concentration (%): 90%± 3%

Features:

- Split structure, easy to install.
- The oxygen concentration is 90% ± 3%, reaching medical standards.
- The intelligent oxygen concentration protection inside the machine ensures safe use.
- Use high-quality lithium molecular sieve, long life.

Oxygen pressure (MPa): 0.03~0.07

Overall noise dB(A): ≤60

Rated power(W)/Power (V): ≤1300W/220v~

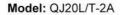
Applicable area: 20-30 m² Net weight (Kg): ≤63

PSA Air Separation Oxygen Production









Size: 850(L)x400(Wyx700(H) Oxygen flow (L/min): 20L

Oxygen concentration (%): 90%± 3%

Features:

- · Split structure, easy to install.
- The oxygen concentration is 90% ± 3%, reaching medical standards.
- The intelligent oxygen concentration protection inside the machine ensures safe use.
- · Use high-quality lithium molecular sieve, long life.
- · One or more oxygen terminals can be configured indoors.

Oxygen pressure (MPa): 0.03~0.07

Overall noise dB(A): ≤60

Rated power(W)/Power (V): ≤1300W/220 v~

Net weight (Kg): ≤63

Applicable area: 20-30 m²



Dispersion Type Oxygen Generator (Outdoor)

一富氢新风









Size: 830(L)×680(W)×865(H) Oxygen flow (L/min): 30L

Oxygen concentration (%): 90%± 3%

- · Split structure, easy to install.
- The oxygen concentration is 90% ± 3%, reaching medical standards.
- The intelligent oxygen concentration protection inside the machine ensures safe use.
- Use high-quality lithium molecular sieve, long life.
- One or more oxygen terminals can be configured indoors.

Oxygen pressure (MPa): 0.03~0.07

Overall noise dB(A): ≤60

Rated power(W)/Power (V): ≤1900W/220 v~

Net weight (Kg): ≤110

Applicable area: 30-60 m²







Project	QJ40L/T-21(40L)	QJ50L/T-21(50L)	QJ60L/T-21(60L)
Oxygen flow (L/min)	40L	50L	60L
Oxygen concentration (%)	90%±3%	90%±3%	90%±3%
Oxygen pressure (MPa)	0.03~0.07	0.03~0.07	0.03~0.07
Overall noise dB(A)	≤60	≤62	≤62
Rated power (W)	≤2600	≤3200	≤3900
Power (V)	DC12V	DC12V	DC12V
Net weight (Kg)	≤180	≤250	≤270
Dimensions (mm)	830(L)x680(W)×865(H)	1200(L)x680(W)×865(H)	1200(L)x680(W)×865(H)
Packing status	Individual package	Individual package	Individual package
Applicable area (m²)	40-80	50-100	60-120

Dispersion Type Oxygen Generator (Outdoor)











- Ordinary vehicle oxygen generator (when used in ordinary cars or trucks, it does not need to be equipped with an internal machine, and oxygen can be directly discharged from the air conditioning outlet of the car)
- · High end touring car oxygen generator (when used in high-end touring car, an internal machine can be installed, which is specially customized for the special car. It can also be used as an ordinary car oxygen generator without installing an internal machine)
- Split structure, easy installation, high-grade and durable.
- The oxygen concentration is 90% ± 3%, 5L large flow for vehicle.
- It can be started by infrared remote control.
- It can be customized according to the car model.
- System protection: current overload, continuous falling off or compressor high temperature, shutdown.



Model: QJ105L/Y-CZ

Size: 480(L)x320(W)x250(H) Oxygen flow (L/min): 5L

Oxygen concentration (%): 90%± 3%

Oxygen pressure (MPa): 0.03~0.07

Overall noise dB(A): ≤55 Rated power (W): ≤250 Power supply (V/HZ): ≤35

Packaging status: Packaging status

Applicable area: 5-10 m²

Dispersion Type Oxygen Generator (Indoor)





Model: QJ-GB02

Size: 615(L)x340(W)x600(H) Oxygen flow (L/min): 10L

Oxygen concentration (%): 90%± 3%

Features:

- · Split structure, easy to install.
- The oxygen concentration is 90% ± 3%, reaching medical standards.
- The intelligent oxygen concentration protection inside the machine ensures safe use.
- Use high-quality lithium molecular sieve, long life.

Oxygen pressure (MPa): 0.03~0.07

Overall noise dB(A): ≤58

Rated power(W)/Power (V): ≤650W/220 v~

Applicable area: 10-20 m²

No Humidification **Function** Model: QJ-GB03 @ 00.30. Size: 598x276x123mm ي. 2 I.O. Net weight (Kg): 3.7 ® 50 L Features: With real-time monitoring of ambient oxygen concentration, intelligent and safe. Disperse outdoor oxygen into the room to increase the indoor oxygen content. · When using, pay attention to avoid high temperature and open flames. · Manually add water and humidify function. Support remote control: Support Overall noise dB(A): ≤30 Rated power(W)/Power (V): 5W/220 v~ **Humidify:** Support Model: QJ-GB03

Dispersion Type Oxygen Generator (Indoor)







purification



adsorption







Model: QJ-GB09

Size: 598x276x123mm Net weight (Kg): 3.7

Features:

- With real-time monitoring of ambient oxygen concentration, intelligent and safe.
- Disperse outdoor oxygen into the room to increase the indoor oxygen content.
- When using, pay attention to avoid high temperature and open flames.
- · Manually add water and humidify function.

Support remote control: Support

Overall noise dB(A): ≤30

Rated power(W)/Power (V): 5W/220 v~

Humidify: Support

No Direct Water Supply · Thick Type

Model: QJ-GB08

Size: 440(L)×309(W)×116(H)

Features:

- With real-time monitoring of ambient oxygen concentration, intelligent and safe.
- The intelligent oxygen concentration protection inside the machine ensures safe use.
- · High-grade aluminum alloy shell + Caijing glass panel design, high-grade and generous.
- · Disperse outdoor oxygen into the room to increase the indoor oxygen content.
- · When using, pay attention to avoid high temperature and open flames.
- · Smoking is forbidden and people who are smoking are approaching.

Net weight (Kg): 5

Overall noise dB(A): ≤37

Rated power(W)/Power (V): 50W/220 v~ Support remote control: Support







Dispersion Type Oxygen Generator (Indoor)



Direct water supply, humidification and atomization

Model: QJ-GB10

Size: 440(L)×275(W) × 65(H) Oxygen flow (L/min): 10-20L Oxygen concentration (%): 90%± 3%

Features:

- Ultra-thin design, 65mm thickness seamless installation.
- · With real-time monitoring of ambient oxygen concentration, intelligent and safe.
- High-grade aluminum alloy shell + Caijing glass panel design, high-grade and generous.
- Disperse outdoor oxygen into the room to increase the indoor oxygen content.
- When using, pay attention to avoid high temperature and
- · Smoking is forbidden and people who are smoking are approaching.

Oxygen pressure (MPa): 0.03~0.07

Overall noise dB(A): ≤37

Rated power(W)/Power (V): ≤12W/220 v~

Net weight (Kg): ≤2.3 Applicable area: 10-20 m²













Model: QJ-GB08

Size: 440(L)×309(W)×116(H)

Features:

- Direct water supply, no need to add water by yourself.
- · With real-time monitoring of ambient oxygen concentration, intelligent and safe.
- The intelligent oxygen concentration protection inside the machine ensures safe use.
- · High-grade aluminum alloy shell + Caijing glass panel design, high-grade and generous.
- Disperse outdoor oxygen into the room to increase the indoor oxygen content.
- · When using, pay attention to avoid high temperature and open flames.
- Smoking is forbidden and people who are smoking are approaching.

Net weight (Kg): 5

Overall noise dB(A): ≤37

Rated power(W)/Power (V): 50W/220 v~ Support remote control: Support





Dispersion Type Oxygen Generator (Indoor)



Bluetooth Scan Code Payment Use

Model: QJ-GB11

Size: 440x275x65mm

Features:

- It is convenient and quick to use Bluetooth scan code payment.
- With real-time monitoring of ambient oxygen concentration, intelligent and safe.
- Disperse outdoor oxygen into the room to increase the indoor oxygen content.
- · When using, pay attention to avoid high temperature and
- · Smoking is forbidden and people who are smoking are approaching.

Net weight (Kg): 3.2

Overall noise dB(A): ≤37

Rated power(W)/Power (V): 10W/220 v~ Support remote control: Support

Model: QJ-LD02 Size: 370*1235mm Voltage/frequency (w): 100-240V/50-60Hz Oxygen concentration (%): 90%± 3% Features: Split structure, easy to install. • The oxygen concentration is 90% ± 3%, reaching medical standards. The intelligent oxygen concentration protection inside the machine ensures safe use. · Use high-quality lithium molecular sieve, long life. CADR of particulate matter: 450m3/h

Overall noise dB(A): ≤46 Rated power(W)/Power (V): 50W/220 v~ Applicable area: (0.07-0.12)xCADR value

Oxygen pressure (MPa): 0.04~0.07

Formaldehyde CADR: 120m3/h

Product net weight (Kg): 16.5



Health Cabin



QJ-200P



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

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

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.

Oxygen **Concerntrator Plant**



technology







consumption













Central Oxygen Production

Features:

- 1. Adopt brand-new high-end sensor and
- •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.

Project	QJ-OX-SD	QJ-OX-SE	QJ-OX-SG	QJ-OX-SJ
Oxygen concentration (%)	≥90	≥90	≥90	≥90
Water content (g/m³)	≤0.07	≤0.07	≤0.07	≤0.07
Carbon dioxide content% (V/V)	≤0.01	≤0.01	≤0.01	≤0.01
Solid material particle size (um)	≤10	≤10	≤10	≤10
Solid matter content (mg/m³)	≤0.5	≤0.5	≤0.5	≤0.5
Oxygen production (m³/h)	2-7	4-7	8-12	12-16
(20°C,101.3kPa)	Ac.380V±10%	Ac.380V±10%	Ac.380V±10%	Ac.380V±10%
Power supply voltage (Hz)	50Hz±1Hz	50Hz±1Hz	50Hz±1Hz	50Hz±1Hz
Operating noise (dB(A))	≤85	≤85	≤85	≤85
Oxygen pressure (Kpa)	350-450	350-450	350-450	350-450
Input power (KVA)	3-6	6-12	12-20	20-32
System area (m²)	10	15	25	35
Weight (Kg)	900	1200	1800	2200

Oxygen Concerntrator Plant





Distribution

















Central Oxygen Production

Precautions:

- •(1) The main power supply should be cut off before any maintenance of this system.
- (2) Use the correct grade of lubricants and prohibit the mixed use of different types of lubricants.
- (3) To avoid high dust or pollution, the oil must be changed frequently and the intake filter system must be checked regularly.
- (4) Avoid excessive tension of the belt to affect its life.
- (5) This instrument has no parts that can be repaired by the customer. Please do not disassemble it without authorization in case of failure.
- (6) Bearings cannot be over-lubricated, and the compressor must be stopped when refueling.

Project	QJ-OX-SK	QJ-OX-SL	QJ-OX-SN	QJ-OX-SP
Oxygen concentration (%)	≥90	≥90	≥90	≥90
Water content (g/m³)	≤0.07	≤0.07	≤0.07	≤0.07
Carbon dioxide content% (V/V)	≤0.01	≤0.01	≤0.01	≤0.01
Solid material particle size (um)	≤10	≤10	≤10	≤10
Solid matter content (mg/m³)	≤0.5	≤0.5	≤0.5	≤0.5
Oxygen production (m³/h)	16-24	25-35	35-45	45-65
(20°C,101.3kPa)	Ac.380V±10%	Ac.380V±10%	Ac.380V±10%	Ac.380V±10%
Power supply voltage (Hz)	50Hz±1Hz	50Hz±1Hz	50Hz±1Hz	50Hz±1Hz
Operating noise (dB(A))	≤85	≤85	≤85	≤85
Oxygen pressure (Kpa)	350-450	350-450	350-450	350-450
Input power (KVA)	32-39	39-48	48-79	79-115
System area (m²)	45	55	65	80
Weight (Kg)	2500	2800	3500	4200

Oxygen **Concerntrator Plant**



Model: QJ-OX-SI

Oxygen concentration (%): ≥90 Water content (g/m³): ≤0.07

Carbon dioxide content% (V/V): ≤0.01

Features:

- Fast start-up speed, providing qualified oxygen in 15 ~ 30 minutes.
- The equipment operates automatically and can be unattended in the whole process.
- · Efficient molecular sieve filling, tighter, more solid and longer service life.
- The pressure, purity and flow are stable and adjustable to meet the different needs of customers.
- · Reasonable structure, advanced process, stability and low energy consumption.
- It is applicable to community hospitals, nursing homes, high-end villas, beauty centers, birth centers and outpatients.

Solid material particle size (um): ≤10

Solid matter content (mg/m³): ≤0.5

Oxygen production (mVh): 3-5

Power specification (V): Ac.380V±10%

Power supply voltage (Hz): 50Hz±1Hz

Operating noise (dB(A)): ≤85

Oxygen pressure (Kpa): 350-450

Input power (kVA): 7-11

System area (m²): 3-6 /Weight (Kg): 1600

Container Type Oxygen Generatin & Cylinder Filling Plants

- Commercial usage of O2 concentrator and generator.
- This Oxygen Generator can be used for the whole building, like you could use it in Highland Hotel or office building.
- This one is custom-made 40 cubic meter machine produces 40 cubic meters of oxygen per hour(40Nm3/h), which translates into 666L/m.
- The goods you take as like all goods are contained in the same picture, which contains a standard 20 foot container also, because we place it in this container and transported directly from our factory to your place. The one in the picture is a custom-made oxygen generator for our India
- Plug in can be used directly, and you do not need to assemble it.
- · Leave the work to us, just save both your time and money.



Disinfectant Generator









Model: QJXD09

Size: 92X86X39mm Waterproof: IPX7 Charge: 5V/2A Features:

- Safety and environmental protection
- Convenient and cost saving
- Sterilization disinfect
- Wireless Sterilization

Water temp: 5~35°C

Power: 6W Battery: 2600mAh















About Sodium hypochlorite:

- •1. A truly efficient, broad-spectrum, safe and powerful sterilization and virus-killing agent.
- •2. It has a good affinity with water and can be miscible with water at any ratio.
- 3. It does not have the safety hazards of liquid chlorine, chlorine dioxide and other agents.
- 4. And its disinfection effect is recognized as equivalent to chlorine.
- 5. The principle of sterilization is mainly to form hypochlorous acid through its hydrolysis, and hypochlorous acid is further decomposed to form new ecological oxygen [O].
- •6. The extremely strong oxidizing property of the new ecological oxygen denatures the proteins of bacteria and viruses, thereby causing the death of pathogenic microorganisms.



