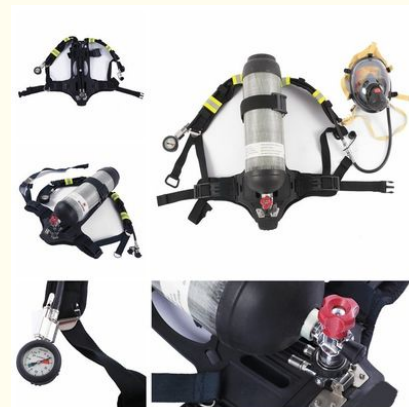


Firefighter 6L Positive Pressure Apparatus with Carbon Fiber Cylinders

Our Product Introduction

Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: KELISAIKE
- Model Number: KI99
- Minimum Order Quantity: 1 PC
- Price: \$120.00/sets ≥ 1 sets
- Packaging Details:
 1. One Set breathing apparatus SCBA price
 2. One safety plastic box
 3. One box in carton, carton size: 750*300*500mm
- Stock: 1 PC
- Supply Ability: 1000 Set/Sets per Year

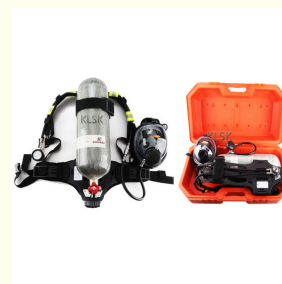
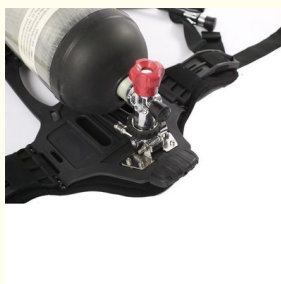


Product Specification

- Product Name: KI99-SCBA
- Volume Of Cylinder: 2L, 3L, 4.7L, 6.8L, 9L
- Cylinder Material: Carbon Fiber Composites
- Working Pressure: 30MPa
- Gas: Compressed Air
- Hydrostatic Pressure: 45Mpa
- Max Flow(L/min): 300
- Inhalation Resistance(Pa): < 588
- Alarm Pressure(Mpa): 4~6
- Alarm(db): ≥ 90
- Port: FOB Nanjing / FOB Shanghai
- Highlight: Firefighter Positive Pressure Apparatus, 6L Positive Pressure Apparatus, 6L Air Breathing Device



More Images



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Product Description

30-45 mins 6L Carbon Fiber Cylinders Positive Pressure Apparatus SCBA for Firefighter

Product Description

The self-contained positive pressure air breathing apparatus of KL99 series, which is a kind of isolated protective breathing equipment, provides respiratory protection for users working in oxygen-deficient environment or the environment with toxic and harmful gas. Under normal conditions, the pressure in the respirator mask is a little higher than the pressure in external environment, which can effectively prevent external toxic and harmful gas from intruding into the mask, and guarantee the safety of users.

The product can widely apply to such industries as fire fighting, petroleum, chemistry, metallurgy, power, shipping, military and army, public security, etc.

The air cylinder can be 3L/4.7L/6.8L/9L/12L-carbon fiber composite air cylinder or 3L/6L/6.8L/12L-steel cylinder (for ship use).

Product Display



Professional Testing, Quality Assurance



Accessory Display



1.KL99-A01 Full Mask



1. Three-dimension spherical visor, Without fog
2. Fit for people's face, comfortable and leak tightness.
3. Plug-in structure to quick connect.
4. Leak tight mask-flame resistant silicon rubber.
5. Adopt high-intensity sound transmission diaphragm.
6. Decrease the inhalation carbon dioxide content.

2.KL99-A02 Audible Warning Device And Pressure Gauge

1. The pressure gauge is specified by scale ranged



between(0-40)MPa, The dial plate is made of fluorescent material, which enables user to read the figure in darkness.

2. The gauge surface is made of shock resistant material, protected by rubber cover, and is waterproof, quake-proof, and dust-proof.
3. The alarming device is designed on the high pressure hose close to the pressure indicator



3.KL99-A03 Back Plate Assembly



1. Back plate assembly consists of back plate, shoulder strap, waist belt, buckle, pressure reducer holder and cylinder fastener.
2. It is injection moulded by flame resistant engineering plastics and carbon fiber, it is of high intensity and shock-resistance to protect from being damaged
3. While weight is only 0.68kg.
4. Pressure reducer which is fixed by drift bolt on back plate can be replaced easily.

4.KL99-A04 Demand Valve

1. Demand valve, with small size, can be inserted mask in 360o promptly. Gas supply is above 500L/min.
2. Manuel close valve has small resistance for openin.
3. Small breathing resistance to make respiration comfortable.
4. Easy operation and use.
5. Ensure safe air supply by using manual force air supply button.
6. Outer shell uses flame resistance high intensity engineering plastics.



5.KL99-A05 Pressure Reducer



1. The pressure reducer core adopts advanced technology with a design life of 15 years.
2. The unique maximum gas supply is above 1000L/min.

6.Cylinder Valve

1. Y shape design, with safe self lock device to prevent inadvertent close due to hard knock or incorrect operation.
2. There is safety diaphragm set in cylinder valve, with explosion pressure at 37.45MPa



with explosion pressure at 13745 psi.

3. Prevent the deformation and explosion of cylinder due to inner high pressure.



7. Multifunctional Quick-release Buckle



1. Stainless steel, strong and durable.
2. Traceless design, safe and reliable.

8. Composite Cylinder Will Be 2L / 3L / 4.7L / 6.8L / 9L

1. Carbon fibre cylinder has the advantages of high strength, light weight, corrosion resistant and anti-shocking.
2. Carbon fibre composite cylinder, inter layer is made of high intensity aluminum alloy fully wrapped with carbon fiber composite. The glass fiber surface screw is M18*1.5.



Vol.	W.P of air cylinder	Max. air supply flow	Respiratory resistance		Alarm pressure	Net Weight	Service time for ref.
			Exhalation	Inhalation			
2.0L	≤30MPa	≥1000L/min	≤1000Pa	≤500Pa	5.5±0.5M Pa	1.5KG	15min
3.0L	≤30MPa	≥1000L/min	≤1000Pa	≤500Pa	5.5±0.5M Pa	2.1KG	25min
4.7L	≤30MPa	≥1000L/min	≤1000Pa	≤500Pa	5.5±0.5M Pa	3.0KG	45min
6.8L	≤30MPa	≥1000L/min	≤1000Pa	≤500Pa	5.5±0.5M Pa	3.8KG	60min
9.0L	≤30MPa	≥1000L/min	≤1000Pa	≤500Pa	5.5±0.5M Pa	4.9KG	90min
12L	≤30MPa	≥1000L/min	≤1000Pa	≤500Pa	5.5±0.5M Pa	7.4KG	125min

Company Information

ABOUT US

Nanjing KELISAIKE company is one of the largest safety equipment manufactures, possessing the most complete production range and specifications in the safety equipment industry of mainland China. Nanjing KELISAIKE was founded in 2004, including three subsidiaries in Beijing, Xi'an and Xinjiang, and more than 30 domestic sales service centers, with total registered capital CNY 10.16 million. Standard products and services cover the portable gas detector, fixed gas transmitter, wall-mounted gas detector, gas detector control unit, air breathing apparatus, online gas emission monitoring systems etc.



THE EXHIBITION

We often participate in exhibitions at home and abroad, harvest a lot of friends, and have been confirmed by many partners.



>>> [Certificates](#)



The Authentication Certificate of Quality Management System

Nanjing KELISAIKE Safety Equipment Co.,Ltd

Registered address: no. 69 feitian avenue, jiangning airport economic development zone, nanjing city, jiangsu province
Production/Business/Office Address: 9 gaohu road, jiangning district, nanjing city, jiangsu province, China

Is in conformity with
GB/T19001-2016/ISO9001:2015 standard requirements

The certificate is valid for the following scope:

Production and after-sales service of fire fighting equipment (positive pressure air breathing apparatus); Design, development, production and after-sales service of instruments (gas alarm device, transmitter, environmental monitoring analyzer) within the scope of qualification

Registration No. of Certificate: 05319Q30326R2M
Date of the Awarded Certificate: 22-11-2019
Term of the Certificate's Validity: 22-11-2019~21-11-2022
Date of the First Authentication: 27-11-2013
Enterprise Organization Code: 9132010476210309XJ

This certificate in the provisions of the state's administrative license, qualification within the scope of used together shall be valid
The certificate information can be in the Certification and Accreditation Administration of the
People's Republic of China web site inquiries (www.cca.gov.cn)

If not stick the laser surveillance mark after the date of surveillance expires, this certificate is invalid

This Certificate is issued in both Chinese and English. In the event of any discrepancy between the two versions, the Chinese version shall prevail

The first surveillance	Mark stick here	The second surveillance	Mark stick here
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中国认可
国际互认
管理体系
MANAGEMENT SYSTEM
CNAS C053-M

General Manager:

Zhaotang

Registered Address of Certification Authority: 2-77, 10th Floor, Building 2, No. 8 North Chaoyangmen Street, Dongcheng District, Beijing.
Mailing Address of Certification Authority: Room 10A, Building F, Fuhua Building, No.8 North Chaoyangmen Street, Dongcheng District, Beijing.
Tel: 010-50981300 P.C.: 100708 Http://www.ngv.org.cn



Product Catalogue



K60



K60-V



K500



K1000



KF200



KL99

FAQ

Q1: Are you a trading company or manufacturer ?

A1: We are manufacturer.

Q2: What about the payment method?

A2: T/T, Paypal, Western Union, L/C is available

Q3: Does your company accept customization?

A3: We do customizing service for customers.

Q4: What about the Shipment?

A4: We'll choose proper transportation mode based on the weight of goods, usually arrange shipment by air express such as DHL, FEDEX, TNT or UPS.

Q5: What about after-sale service?

A5: 12 months warranty for all kinds of products.

Contact us



Hailie



Nanjing KELISAIKE Safety Equipment CO., LTD

Address: No.9 Gaohu Road, Jiangning District, Nanjing, 211100, China
Mob/Wechat/WhatsApp/Skype: +86 18816288739
E-mail: sales005@njklsk.cn
Website: www.njklsk.cn



Nanjing Kelisaike Safety Equipment Co., Ltd.



+86 25 8719 3262



manager@njklsk.cn



multi-gasdetection.com

Bldg 12, 2 Qingshuiting West Road, Nanjing, Jiangsu, China, 211102

