



## 300L/Min Emergency Escape Breathing Device For Personal Protection Eebd

### Our Product Introduction

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#### Basic Information

- Minimum Order Quantity: 1PC
- Stock: 1PC



#### Product Specification

- Standard: Q/Kj015-2002
- Hydrostatic Pressure(MPa): 45
- Working Pressure(MPa): 30
- Gas: Compressed Air
- Gas Cylinder Volume(L): 2L,3L,4.7L,6.8L,9L
- Max Low(L/Min): 300
- Inhalation Resistance(PA): <588
- Exhalation Resistance(PA): <687
- Service Time: 20-30mins
- Transport Package: Carton/Set
- Specification: 76.5\*28.5\*52
- Trademark: KELISAIKE
- Origin: Nanjing China
- HS Code: 90200000
- Supply Ability: 3000sets/Month



#### More Images



### Product Description

## Personal protection equipment EEBD for emergency air breathing supply



### KEY FEATURES

This Light and convenient for operation

- Demand type; can be reused
- Y-type design; cylinder valve with gauge; normal pressure indication
- Prevent accident from occurring during emergency escape and keep sufficient air supply
- Carbon fiber air cylinder; working pressure: 30MPa; 2L/3L- air cylinder is optional
- PG-S pressure Gauge can make the storage volume in the bottle read clearly under a complex and dark environment.
- It can be carried by shoulders, which can make the hands perform other protection operation for escape.
- Not affected by dense smoke and external severe environment.
- The service time is 20-30 mins, which can make relevant personnel quickly evacuate from the dangerous environment
- Safe and reliable; it is a kind of important escape unit used in dangerous environment

### >>>Technical Character

Type: K199-eebd

Hydrostatic pressure(Mpa): 45

Gas: Compressed air

Max flow(L/min): 300

Exhalation resistance(Pa):<1000

Alarm(dB):≥90

Material: Carbon fiber composites

Working pressure(Mpa): ≤30

Gas cylinder volume(L): 2L,3L

Inhalation resistance(Pa):≤500

Alarm pressure(Mpa): 4~6

Service Time(mins):20min/ 30 min

### KL99 Carbon Fiber Composite Cylinder



Nanjing KELISAKE Safety Equipment Co., Ltd.

Carbon fibre cylinder has the advantages of high strength, light weight, corrosion-resistant and anti-shocking.

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.

No.	Volume(L)	Outside Diameter(mm)	Wall Thickness(mm)	Working pressure(Mpa)	Weight(kg)	Length(mm)
KL99-C1	2	96	M18*1.5	30	1.5	433
KL99-C2	3	114	M18*1.5	30	2.1	446

#### **KL99-A01 full mask**



Three dimension spherical visor. The visual field could reach 91% with great optics. The lens has been rigidified and anti-fog processed thus can be without fog on surface for long time.

Fit for people's face, comfortable donning and good leak tightness.

Plug-in structure to quick connect with demand valve.

Leak tight mask is made of high quality flame resistant silicon rubber, oronasal cover use top silicon rubber, soft and high temperature resistant. Flame resistant reticulated hood and strap are easy to wear.

Adopt high-intensity sound transmission diaphragm.

Oronasal guard suitable for wearers, decrease the inhalation carbon dioxide content.

#### **KL99-A05 air supply valve**

Demand valve, with small size, can be inserted mask in 360o promptly. Gas supply is above 500L/min.

Streamlined and elegant design, do not obstruct view  
Manuel close valve has small resistance for opening  
Small breathing resistance to make respiration comfortable  
Easy operation and use  
Ensure safe air supply by using manual force air supply button  
Outer shell uses flame resistance high intensity engineering plastics

#### 6. KL99-A06 decompressor

The pressure reducer core adopts advanced technology with a design life of 15 years. The unique maximum gas supply is above 1000L/min, ensuring the user's enough respiratory volume.

The main parts that connected with the reducer:  
Single or double cylinder

The medium pressure hose whose function is to supply air to the demand valve  
The high pressure hose connected with the pressure indicator

#### Gas cylinder and cylinder valve

Y shape design, with safe self lock device to prevent inadvertent close due to hard knock or incorrect operation. Unscrew the switch handwheel by rotating in the counterclockwise direction, it is regarded as the open condition and close vice versa. There is safety diaphragm set in cylinder valve, with explosion pressure at (37-45)MPa to prevent the deformation and explosion of cylinder due to inner high pressure.

### >>> Company Information



Nanjing KELISAIKE is one of the largest safety equipment manufacturers, 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 of 5.16 million Yuan.

Core products and services are portable gas detector, fixed gas transmitter, wall-mounted gas detector, gas detector control unit, air breathing apparatus etc.

Also Nanjing KELISAIKE is an experienced factory for OEM service, providing professional design and construction of the customize products. The products are widely used in fields of petroleum, chemical, gas transmission and distribution, warehousing, municipal gas, fire fighting, environmental protection, metallurgy, pharmacy, energy and power industry.



### >>> Our Services

1. The inquiry and question will be replied within 12 hours
2. High quality with competitive price
3. Good after sales service
4. Accept OEM
5. One of the most professional safety equipment manufacturer with a very good and trained team

## >>> FAQ

### 1. How about the Delivery time?

Samples will be prepared within 5 Days after 100% T/T in advance payment. QTY order will be delivered in 20days.

### 2. What kind of payments does jenor support?

T/T, L/C, Western Union, Paypal & Cash are accepted.

### 3. What's the MOQ?

Generally speaking, the MOQ is 10PCS, but we also can provide you samples for quality inspection.

### 4. Do you charge for the samples?

According to our company policy, we just charge the samples based on EXW price. and we will return the samples fee during the next qty order.

### 5. Can you produce according to customers' design?

Sure, we are professional manufacturer and OEM services is welcome!



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