

## Gas Flow 1000L/Min Air Breathing Apparatus SCBA Self Contained 90min 9Kgs

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: KELISAIKE
- Minimum Order Quantity: 1PC
- Price: \$450.00/sets >=2 sets
- Stock: 1PC



### Product Specification

- Item: Emergency Escape Scba Breathing Apparatus
- Cylinder Material: Carbon Fiber Composites
- Gas Flow: >1000L/min
- Volume Of Cylinder: 3L, 6.8L, 9L
- Gas: Compressed Air
- Working Pressure: 30MPa
- Service Time: 60 Min, 90min
- Weight: 9 Kgs
- Packing: Plastic Carton
- Warranty: 1 Year
- Highlight: **9Kgs Air Breathing Apparatus,  
90min Air Breathing Apparatus,  
90min Personal Breathing Apparatus**



### More Images



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## Product Description

### SCBA fire equipment fire fighting suit rescue equipment respirator mask

#### 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-carbon fiber composite air cylinder or 6L-steel cylinder (for ship use).

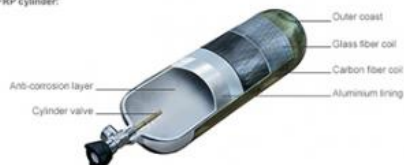
## KL99-SCBA



**CE/ MED approved, meeting  
EN137, EN136 standards.**

**Air Cylinders:** More robust and safer four-layer composite structure design; aluminum alloy inner bladder; carbon fiber; glass fiber; epoxy resin

Design of a CFRP cylinder:



#### Reduced Pressure Assembly:

Stable output pressure of the compressor. Despite featuring a small volume carbon fiber tank, the high pressure state the tank



the high pressure air in the tank can be quickly converted to standard low pressure breathable air.

**Full Mask:** Plug-in structure for quick connection with the demand valve; Leak tight mask, made of high quality flame resistant silicon rubber; Top silicon rubber oronasal cover, soft and high temperature resistant; Flame resistant reticulated hood and strap, easy to wear; High-intensity sound transmission diaphragm.



- **Back Plate Assembly** Consisting of a back plate, shoulder straps, a waist belt, a buckle, a pressure reducer holder and a cylinder fastener. Designed according to ergonomics, complying with the back shape of 5. human body.
- **Injection moulded**, with flame resistant engineering plastics and carbon fiber. The shoulder straps and belt are made of Nomex or KEVLAR, tear- resistant and flame-retardant.

Product Parameters

Volume of the gas cylinder	6.8L
Working pressure	30MPa
Hydrostatic Pressure	45MPa
Standard	Q/KJ015-2002
Gas	Air

Type	KL99-6.8L/30	KL99-9L/30
Working pressure(MPa)	30	30
Volume of the gas cylinder(L)	6.8	9
Max flow(L/min)	300	300
Inhalation resistance(Pa)	<588	<588
Exhalation resistance(Pa)	<687	<687
Alarm pressure(MPa)	4-6	4-6
Service time(min)	60	90
Overall weight(kg)	9	≤11
Alarm voice	≥90dB	≥90dB

#### product catalog



K60B



K60



K60-IV



K60-IV-P

#### Fixed/Wall-Mounted Gas Detector (Controller)



K800



K500



K700



K1000

#### Online Gas Analyzer and CEMs



KF200



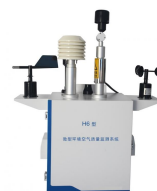
KF100



WT602



CEMs



AQMS

#### Breathing Safety Apparatus



EEBD



SABA



SCBA



FBCAR



PAPR

Other product





Radon

BW gas detector

MXCL

Gas sensor

Company Information





## COMPANY APPEARANCE

## THE OFFICE MEETING



## WORKSHOP INSTRUMENT



- Nanjing Kelisaik Safety Equipment Co., Ltd. founded in 2004, Nanjing Kelisaik has three subsidiaries in Beijing, Xi'an and Xinjiang province, and over 30 domestic sales service centers.
- Standard products include the K60 series portable single gas detectors, K60-IV series multi gas detectors, K800 series fixed gas transmitters, K500 series wall-mounted gas detectors, K1000 series gas detector control panel units, KL99 series air breathing apparatuses, etc.
- Nanjing Kelisaik is also a factory with rich experience in OEM service, providing professional design and manufacturing of customized products.

## Exhibition

## >> Our Exhibition





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