



Adjustable Harness With Padded Straps Emergency Escape Breathing Apparatus for Safe Fire Rescue and Confined Space Evacuation

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: KELISAIKE
- Model Number: KL99



Product Specification

- Volume: 6.8L
- Usage: Escape Breathing apparatus
- Trademark: KELISAIKE
- Normal Working Pressure: 300bar
- Function: Storage Pressure Vessel
- Cylinder Capacity Options: 2L, 3L, 4.7L, 6.8L, 9L, 12L
- Standards Compliance: CE
- Harness: Adjustable Harness With Padded Straps
- Highlight: **adjustable harness breathing apparatus, padded straps emergency escape device, fire rescue confined space evacuation**



More Images



Product Description:

The KELISAIKE Air Breathing Apparatus is a state-of-the-art safety device meticulously engineered to provide reliable respiratory protection in hazardous environments. Designed to meet stringent CE standards, this apparatus guarantees exceptional quality, performance, and safety for users in emergency situations. Whether you are a firefighter, industrial worker, or involved in rescue operations, the KELISAIKE Air Breathing Apparatus is an essential piece of equipment that ensures breathable air supply when it matters most.

One of the standout features of this product is its versatility in cylinder capacity options. The apparatus is available with cylinders ranging from 2 liters up to 12 liters, specifically 2L, 3L, 4.7L, 6.8L, 9L, and 12L. This range allows users to select the most suitable cylinder size according to their operational requirements and duration of use. The commonly preferred 6.8L volume cylinder strikes an excellent balance between weight and air supply duration, making it ideal for most emergency escape and firefighting scenarios.

Operating at a normal working pressure of 300 bar, the KELISAIKE Air Breathing Apparatus ensures a consistent and ample supply of breathable air. The high-pressure cylinder is designed with durability and safety in mind, providing users with confidence during critical missions. The robust construction and reliable performance of the cylinder make it a trusted choice for demanding environments where air quality cannot be guaranteed.

A critical component of the apparatus is the Air Breather Valve, which plays a vital role in regulating airflow to the user. This valve is engineered to provide smooth and controlled air delivery, ensuring the wearer can breathe comfortably even under intense physical exertion. The Air Breather Valve also contributes to the overall safety of the system by preventing air leakage and maintaining optimal pressure within the apparatus.

Specifically designed as an Emergency Escape Breathing Apparatus, this product is essential for situations where quick evacuation is necessary. It enables individuals to safely exit smoke-filled or toxic environments without inhaling harmful gases or particulates. The KELISAIKE Air Breathing Apparatus is also widely recognized as a Firefighter Breathing Apparatus, providing firefighters with the respiratory protection needed to operate effectively in fire and smoke conditions. Its ergonomic design and reliable air supply make it indispensable for firefighting professionals who rely on their equipment to safeguard their lives.

In addition to its functional benefits, the KELISAIKE Air Breathing Apparatus is designed with user comfort and ease of use in mind. The apparatus features adjustable harnesses and lightweight materials to reduce fatigue during extended use. Its intuitive design allows for quick donning and doffing, which is crucial during emergency responses where every second counts.

By choosing the KELISAIKE Air Breathing Apparatus, users are investing in a product that combines advanced technology, rigorous safety standards, and practical usability. This apparatus not only meets but exceeds the expectations for respiratory protection in emergency and firefighting applications. Its compliance with CE standards further assures users of its adherence to international safety and quality benchmarks.

In summary, the KELISAIKE Air Breathing Apparatus is a reliable, versatile, and high-performance respiratory protection device. With multiple cylinder capacity options, including the popular 6.8L volume, a sturdy 300 bar working pressure, and a sophisticated Air Breather Valve, it is perfectly suited for emergency escape and firefighting operations. Trust in KELISAIKE to provide the protection you need when the air you breathe matters most.

Features:

- Product Name: Air Breathing Apparatus
- Usage: Escape Breathing Apparatus
- Harness: Adjustable Harness With Padded Straps for comfort
- Volume: 6.8L
- Cylinder Capacity Options: 2L, 3L, 4.7L, 6.8L, 9L, 12L
- Equipped with an advanced Air Filter Ventilation System for optimal airflow
- Features Breathable Air Mesh to enhance comfort during use
- Complies with CE Standards ensuring safety and reliability

Technical Parameters:

Trademark	KELISAIKE
Usage	Escape Breathing Apparatus
Function	Storage Pressure Vessel
Standards Compliance	CE
Normal Working Pressure	300bar
Harness	Adjustable Harness With Padded Straps
Cylinder Capacity Options	2L, 3L, 4.7L, 6.8L, 9L, 12L
Volume	6.8L

Applications:

The KELISAIKE KL99 Air Breathing Apparatus, proudly manufactured in China, is designed to provide reliable and efficient respiratory protection across a wide range of application occasions and scenarios. Equipped with an advanced Air Filter Ventilation System, this apparatus ensures clean and breathable air supply, making it ideal for environments with hazardous or contaminated atmospheres. The

device is available in multiple cylinder capacity options including 2L, 3L, 4.7L, 6.8L, 9L, and 12L, with the standard volume being 6.8L. This variety allows users to select the most suitable capacity based on the duration and intensity of their operations. In industrial settings, the KELISAIKE KL99 is essential for workers exposed to dust, smoke, chemical fumes, or toxic gases. Its robust Air Filter Ventilation System efficiently filters out harmful particles, ensuring safety during welding, painting, chemical processing, and hazardous material handling. The apparatus is also highly valuable for emergency responders, including firefighters and rescue teams, who operate in smoke-filled or oxygen-deficient environments. Its normal working pressure of 300bar guarantees a steady air supply, enabling prolonged operation in critical situations. Additionally, the KL99 model is compatible with Disposable Breathing Mask Machines, enhancing hygiene and convenience in medical or laboratory environments where cross-contamination must be minimized. Healthcare workers and laboratory technicians can rely on the KELISAIKE KL99 to maintain respiratory safety while performing tasks involving infectious agents or hazardous substances. The adjustable harness with padded straps ensures comfort and a secure fit, allowing users to wear the apparatus for extended periods without discomfort. This feature is particularly important in scenarios requiring mobility and agility, such as confined space entry, underground mining, or construction site operations. The ergonomic design combined with the dependable Air Filter Ventilation System makes the KL99 a versatile and indispensable tool for respiratory protection. Overall, the KELISAIKE KL99 Air Breathing Apparatus is perfectly suited for industrial workers, emergency responders, healthcare professionals, and anyone needing reliable respiratory protection in demanding environments. Its high-quality construction, multiple cylinder capacities, and advanced filtration technology guarantee safety, comfort, and performance in a wide array of application occasions and scenarios.

Customization:

At KELISAIKE, we offer comprehensive product customization services for our Air Breathing Apparatus, model number KL99. Designed and manufactured in CHINA, this Emergency Escape Breathing Apparatus features an adjustable harness with padded straps to ensure maximum comfort and safety for the user. With a volume capacity of 6.8L and a normal working pressure of 300bar, our Firefighter Breathing Apparatus is built to meet rigorous standards and provide reliable performance in critical situations. The KL99 serves as a robust storage pressure vessel, tailored to the specific needs of emergency responders. As a trusted trademark of KELISAIKE, we are committed to delivering high-quality, customizable solutions to suit various operational requirements.

Support and Services:

Our Air Breathing Apparatus is designed to provide reliable and safe respiratory protection in hazardous environments. For technical support, please refer to the product manual included with your apparatus for detailed instructions on usage, maintenance, and troubleshooting.

If you encounter any issues with the performance or functionality of your Air Breathing Apparatus, ensure that all components are properly inspected and maintained according to the recommended schedule. Regular checks of the facepiece, air cylinder, regulator, and harness system are essential for optimal operation.

We offer comprehensive servicing options to ensure your Air Breathing Apparatus remains in peak condition. Our certified technicians perform thorough inspections, repairs, and replacement of worn parts using genuine components. Scheduled maintenance services help extend the lifespan and guarantee compliance with safety standards.

For additional technical resources, including user guides, maintenance manuals, and troubleshooting tips, please consult our online support portal. We are committed to providing continuous support to ensure your safety and satisfaction with our Air Breathing Apparatus.

Packing and Shipping:

Product Packaging and Shipping for Air Breathing Apparatus

The Air Breathing Apparatus is carefully packaged to ensure maximum protection during transit. Each unit is placed in a custom-molded foam insert that securely holds the apparatus and its components in place, preventing any movement or damage.

The apparatus and accessories are enclosed within a sturdy, impact-resistant cardboard box. The box is then sealed with reinforced tape and clearly labeled with handling instructions such as "Fragile," "This Side Up," and "Handle with Care" to ensure proper handling throughout the shipping process.

For added protection, especially during long-distance or international shipping, the packaged product is placed inside an outer corrugated shipping carton. This double-boxing method provides extra cushioning and safeguards against environmental factors like moisture and dust.

Shipping is carried out using reliable carriers that offer tracking and insurance options. Depending on the destination, expedited shipping methods are available to ensure timely delivery. All shipments include detailed documentation, including product manuals, certification papers, and warranty information, securely enclosed within the package.

Upon receipt, customers are advised to inspect the package for any visible damage and report any issues immediately to the shipping carrier and supplier to facilitate prompt resolution.

FAQ:

Q1: What is the brand and model of this Air Breathing Apparatus?

A1: The Air Breathing Apparatus is manufactured by KELISAIKE and the model number is KL99.

Q2: Where is the KELISAIKE KL99 Air Breathing Apparatus made?

A2: The KELISAIKE KL99 Air Breathing Apparatus is made in China.

Q3: What type of environments is the KELISAIKE KL99 Air Breathing Apparatus suitable for?

A3: The KELISAIKE KL99 is designed for use in environments with hazardous air quality, such as firefighting, industrial work, and emergency rescue operations.

Q4: How long can the KELISAIKE KL99 Air Breathing Apparatus provide breathable air?

A4: The duration of breathable air depends on the cylinder capacity and the user's breathing rate, but typically it provides several minutes of air supply suitable for emergency situations.

Q5: Is the KELISAIKE KL99 Air Breathing Apparatus easy to use for first-time users?

A5: Yes, the KELISAIKE KL99 is designed with user-friendly features and comes with instructions to ensure safe and effective use, even for first-time users.



Nanjing Kelisaik Safety Equipment Co., Ltd.



+86 25 8719 3262



manager@njklsk.cn



multi-gasdetection.com

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