



Res-protek 4200

4200 Reusable Single Half Face Mask

Udyogi | Res-protek 4200 is a single-face mask, often referred to as a respiratory protective device, designed to cover the nose, mouth, and chin of the wearer. This mask typically features a single filter connection port for attaching a filter or cartridge to provide protection against airborne contaminants when selecting appropriate filters based on workplace hazards.



Features, Benefits, and Components:

Material:

This mask is constructed from thermoplastic elastomer materials, which helps to provide durability, flexibility, and a comfortable seal against the wearer's face.

Head Harness

Adjustable head harnesses with a three-size adjustable head cradle are assemblies that secure the mask to the wearer's face. These straps are made of spandex elastic material.

Exhalation Valve:

Have an exhalation valve, which allows exhaled air to exit the mask, helps reduce breathing resistance and heat buildup inside the mask, improving user comfort during prolonged wear.

Compliance:

Complies with GB 2890: 2009

Connection Type:

Push to Lock Mechanism

Ease of Use: Push to lock systems are designed for quick and easy filter replacement. Users can simply push the filter into place until it locks securely, without the need for additional tools or complicated procedures.

Reduced Downtime: The simplicity and speed of the push to lock system can help minimize downtime during filter replacement.

User-Friendly Design: The intuitive design of push to lock systems makes them user-friendly, even for individuals with minimal training or experience.

Compatibility:

4200 Single half-face mask are compatible with a wide range of Res-Protek filters.

- **4001, 4002** filters fit directly onto the respirator for Protection against **Gas and Vapour**.
- **4701 + 4800** fit directly onto the respirator for protection against **Particulate**.
- **4N11** pre-filter and **485** pre-filter holder can be used with 4001 and 4002 gas and vapour filters for protection against **Combination of Gas, & Vapour and Particulate**.

Application:

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| <ul style="list-style-type: none"> • Pharmaceutical Processing, • Chemical Processing • General Maintenance, Cleaning, Renovation • General Industrial Operations • Pesticides, Agrochemicals Handling • Mining operations Assembly • Cleaning and Degreasing • Metal Fabrication | <ul style="list-style-type: none"> • Oil Processing • Biological Handling • Welding • Grinding • Paint Preparation • Cosmetic Formulations • Adhesives Processing/ Handling • Food Proceeding |
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Industry:



Cleaning and Disinfection:

- Remove filters before cleaning respirator
- Clean respirator with a wet cloth and immerse it in warm water solution which must not exceed 50°C using a neutral detergent if necessary.
- Rinse with warm water and air dry in a contaminant free environment.
- DO NOT CLEAN WITH SOLVENTS, STRONG DETERGENTS OR PETROLEUM BASED PRODUCTS.

Packing:

- 1 pc packed in a zipper pouch.
- 20 pcs in one carton box.

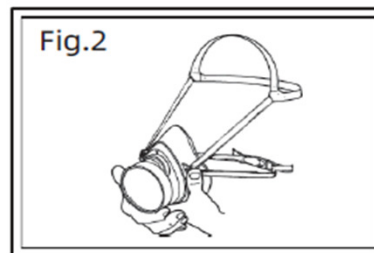
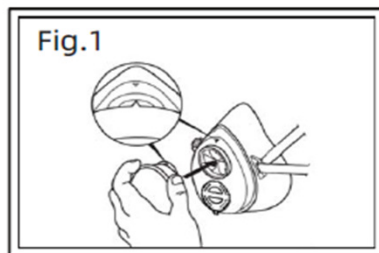
Storage:

- Keep it in a fresh and dry environment away from atmospheric contaminants.
- Do not expose the filter to heat. direct sunlight.
- Do not expose the respirator to heat over 50 °C or direct sunlight.

Storage under conditions other than those specified by the manufacturer may affect the shelf life.

Assembling Instructions filter with Face Mask:

1. Check that cartridge is in good condition and is within its shelf life.
2. Snap the cartridge into the inhalation port of the respirator.
3. A snapping sound will ensure that the cartridge is secure.
4. Make certain that the cartridge alignment mark is aligned with the respirator. (Fig. 1)
5. To remove cartridge, grasp the base of the cartridge and pull with an upward motion. (Fig. 2)



Warning:

These filters do not supply oxygen. Do not use in atmospheres containing less than 19.5% oxygen. Caution must be given in oxygen-enriched atmospheres (ignition), and it is prohibited to enter explosive atmospheres (e.g., through solvents). Filters should not be used in firefighting or to work with open flames or molten metal since.

Before use, the wearer must read and understand the User Instructions provided as a part of the product packaging.

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