



Res-proték 4701

Particulate Filters P2 R

Protection Against Particulate Matter:

Udyogi | Res-proték 4701 particulate filter P2 R standard is used to protect against particulate matter in various environments.

Filtration Efficiency:

P2 filter is designed to achieve a minimum filtration efficiency of 94% for airborne particles. Efficiency ensures effective protection against various solid and liquid aerosols.

R: The "R" designation denotes that the filter is reusable.

Oil Resistance: They can effectively filter oil-based aerosols in addition to non-oil-based particles, offering versatile protection in various industrial environments.

The capacity of the filter depends on factors such as the concentration of contaminants in the air and the duration of exposure.

Compliance:

Complies with standard EN143:2020 P2 R

Compatibility:

It must be used as a particulate filter with the Res-Proték 4200 single half face mask with the filter adapter Res-proték 4800.

Connection Type:

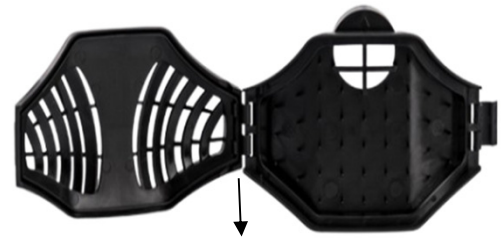
Push-to-Lock Mechanism: When attached to the 4800 filter holder.

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. This is particularly important in industrial settings where downtime can lead to production delays and increased costs

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



4800 Filter Holder



Application:

- Pharmaceutical Processing,
- Chemical Processing
- General Maintenance, Cleaning, Renovation
- General Industrial Operations
- Pesticides Spraying / Handling
- Agrochemicals Processing / Handling
- Mining operations Assembly
- Metal Fabrication
- Oil Processing
- Grinding
- Spray Painting
- Paint Preparation
- Cosmetic Formulations
- Adhesives Processing/ Handling
- Food Proceeding
- Cleaning and Degreasing

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Industry:



Storage:

Filters are supplied in hermetic packaging. Without taking the filter out of its original packaging, Keep it in a fresh and dry environment away from atmospheric contaminants.

Avoid high levels of humidity, hopefully not over 80% relative humidity.

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.

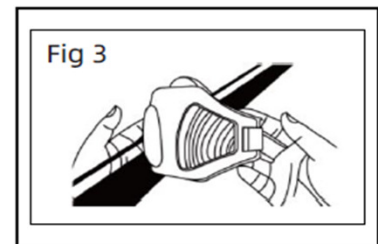
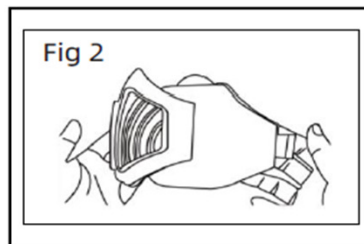
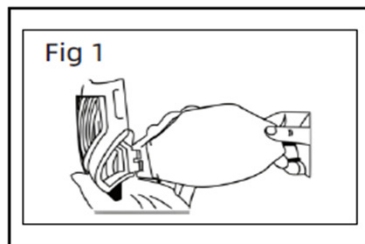
Packing:

10 pcs packed in zipper pouch.

10 pouch's in one carton.

Assembly Instructions for 4701 Particulate filter with 4800 filter holder:

1. Open the buckle of the filter holder 4800 (Fig 1).
 2. Put the particulate filter into the holder, with the printed side facing the face, adjust the position of the filter to ensure installing in place (Fig 2).
 3. Close the filter holder and buckle. Hear the "click" sound, indicating that the holder is closed correctly (Fig 3).
- When need to replace the filter, press down on the holder and then open the buckle. Take out the filter and replace it.



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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