

**EN**

Original Instructions
Version 2
April 2025

DUST AND VAPOUR RESPIRATOR FILTER MASK



EN
140

A1
P2

UK
CA

CE

03021

Stock No. 03021
Part No. GM-0503E

Model Testing Centre and Certification Authority:
Institute of industrial safety of the German legal accident
insurance (IFA)
Alte HeerstraBe 111
53757 Sankt Augustin
Germany
(Notified Body 0121)

1. Health and Safety Information

- **IMPORTANT:** Read this leaflet in full before using this product and retain it for future use. Always use the latest version of the leaflet. Please visit drapertools.com/manuals for the latest version.
- The national regulations with regards to the use of the mask and filters must be followed exactly.



WARNING! The product must be used before the expiration date. The respirator helps to protect against certain airborne contaminants. For proper use follow the instructions for both the filter mask (03021) and filters (03030). Improper use may cause serious injury, harm to your health or death.

- Failure to follow all instructions and limitations when using the respirator and/or failure to wear the respirator during exposure can reduce the protection efficiency and may result in sickness or death.
- The dust, fumes, mists, gases and vapours which can be dangerous to your health may not be visible.
- Leave the contaminated area immediately and replace the respirator/filters if:
 - The respirator becomes damaged.
 - You taste or smell contaminants or an irritation occurs.
 - Breathing becomes difficult.
 - Dizziness or other distress occurs.
- The filters must be replaced as soon as increased breathing resistance occurs.
- Stay away from the contaminated areas when replacing the filters.
- **DO NOT** abuse or misuse this mask.

- **ALWAYS check that the face mask forms a tight seal and that filters are fitted correctly prior to use and before entering a hazardous area.**
- Inspect the mask parts for cracks, wear and tear and the head strap for tightness before each use to ensure that it is in good operating condition. The face piece should be replaced upon observation of damaged or defective parts.
- It is unlikely that the requirements for leakage will be achieved if facial hair such as beards or moustaches passes under the face seal.
- **Usage limitations:**
 - The mask does not supply oxygen. **DO NOT** use in atmospheres with less than 19.5% oxygen.
 - **DO NOT** use this mask in oxygen-enriched air, when oxygen concentration >23.5%, it becomes hazardous when the concentration increases. Fires in oxygen enriched atmosphere starts easily with electrostatic sparks and are very intense.
 - **DO NOT** in explosive atmospheres.
 - **DO NOT** use when the concentration of contaminants are either unknown or immediately dangerous to life and health.

2. Usage Instructions

Note: Suitable for use with A1P2 Filters (Stock No 03030). Refer to the leaflet supplied before fitting the filter to the respirator.

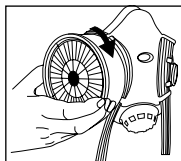


Fig. 1

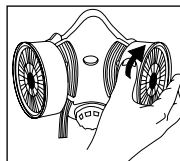


Fig. 2

1. Align the two filters with the face piece and turn to secure - see Fig.1 & Fig.2.
- The filters should always be fitted or replaced in pairs and the replacement filters should be of the same type and class.
- Check the integrity of the respirator regularly and replace the filters as soon as the wearer begins to smell or taste the contaminant or an irritation occurs.

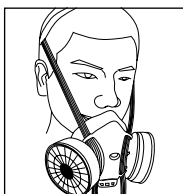


Fig. 3

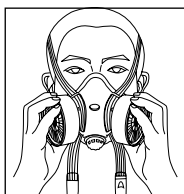


Fig. 4

2. Loosen the elastic straps. Place the cradle suspension over the crown of your head, see Fig.3 & Fig.4.

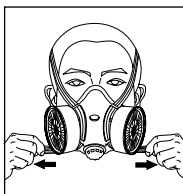


Fig. 5

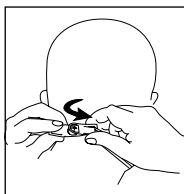


Fig. 6

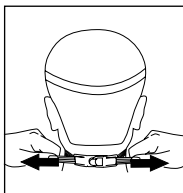


Fig. 7

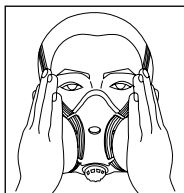


Fig. 8

3. Place the bottom straps at the back of the neck and hook them together. Pull the end of the straps to adjust tightness until the mask fits securely and comfortably against your face. If necessary, readjust the straps, See Fig.5 to Fig.8.



WARNING! Perform a negative pressure face fit check. If you cannot achieve a proper fit DO NOT enter the contaminated area.

2.1 Negative Pressure Fit Check

1. Seal both respiratory filters with your palms and breathe in until a negative pressure (suction) is generated (Fig.8).
2. Hold your breath for a moment. If you feel the face piece collapse slightly and pull closer to your face with no leaks between your face and face piece, a proper fit has been achieved.
3. If not, readjust the face piece and/or readjust the straps to eliminate the air leakage.
4. Repeat test until a successful fit check is achieved.

3. Cleaning and Storage

- After use remove the filters from the face piece and store them separately.
- Inspect and clean the mask after every use.
- Clean the face piece with medical grade alcohol and allow to dry at room temperature.
- Store in the mask's original packaging or in a container away from the contaminated area when not in use. Store in a dry clean area out of direct sunlight.
- Spent filters should be disposed of responsibly and in line with local regulations. Recycle where possible.

4. Expiry Date

- The mask is marked with the production date (grid on inside of the face piece = Month 1-12 across top and Year YY down the grid). The shelf life is 5 years from this date.
- **Filters** - Always check the expiry date stated on the packaging and filters (Year/Month = YYYY/MM) before using. **DO NOT** use the filters after the expiry date or if the packaging is damaged.

5. Symbols



Read the instruction manual



European conformity



UK Conformity Assessed



Maximum ambient humidity for storage. Such as $\leq 80\%$



Storage temperature (°C)
From -10°C to 35°C



Date at end of shelf life
"yyyy" as year
"mm" as month



At any time two filters only of the same type and class must be used

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