

### **GAS FILTER**

*Before using the gas filter, please carefully read and understand these instructions. The gas filters are in compliance with PPE Regulation (EU) 2016/425 and Harmonized standard EN 14387:2004+A1:2008.*

#### **WARNING**

1. This gas filter does not produce oxygen. It is for use in normal breathing air quality. Do not use in areas of oxygen deficiency or oxygen enriched air.
2. Do not use in explosive atmosphere.
3. Storage under conditions other than those specified by the manufacturer may affect the shelf life.
4. Follow guidance as to use of filters with both full face mask or half mask.

#### **USE LIMITATIONS**

This cartridge must never be used under the following conditions:

1. Oxygen concentration is lower than 19.5%.
2. Where there is in an oxygen-enriched environment where oxygen concentration >23.5%.
3. Where the type of poison gas is unknown. The gas filter must only be used according to the type and classification on the marking.
4. For specific applications contact your Health & Safety representative.

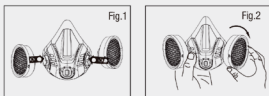
#### **USER INSTRUCTIONS**

1. Check gas filter and package prior to use. Ensure the gas filter is in good condition. Do not use if there are holes, deformations or cracks on the filter.
2. The gas filter can only be used according to its type and class. See marking on the gas filter before use. Choose the appropriate filter to use. (Refer Markings and applications).
3. The gas filter must be replaced if the user experiences increased breathing difficulty.
4. Leave the contaminated area when you replace the gas filter.
5. If you smell contaminants, or feel dizziness, headache, irritation or other discomfort, you should leave the dangerous area immediately and replace the gas filter.

### ASSEMBLY ON FACEPIECE/REPLACEMENT

**WARNING:** This gas filter is a double filtering device. Please assemble two filters with manufacturer's respirator before wearing. Remove filters from respirator after use.

1. Align gas filter notch with the bump on facepiece, and push together.(Fig.1)
2. Turn gas filter clockwise to stop (1/4 turn).(Fig.2)
3. Repeat for second gas filter.



### WHEN REPLACING THE GAS FILTER, REMOVE THE GAS FILTER BY TURNING IT COUNTERCLOCKWISE. CHECK BEFORE USE

1. Check gas filter and package prior to use. Ensure the gas filter is in good condition. Do not use if there are holes, deformation, or cracks on the gas filter.
2. Gas filter can only be used according to its type and class. See marking on the gas filter before use. Choose appropriate to use.

### STORAGE CONDITIONS

Store under conditions specified by the manufacturer, otherwise it may affect its classification and shelf life. Gas filter shall be stored in a dry, clean, low humidity environment. Do not use out of shelf life. Store between temperatures of -10 and +30 deg Centigrade, and where relative humidity is < 70%. The expiry date of the filter is clearly marked on the label.

### MARKINGS AND APPLICATIONS

MODEL	MARKING	CLASS	PROTECTION AGAINST	COLOUR CODING
RE-GFILTA1	A1	Class 1	A1 Filter - For use against organic gases and vapors with boiling point > 65°C (up to 1000 parts per million).	Brown

RE-GFILTB1	B1	Class 1	For use against inorganic gases and vapors.	Grey
RE-GFILTE1	E1	Class 1	For use against sulphur dioxide and other acidic gases and vapours.	Yellow
RE-GFILTK1	K1	Class 1	For use against ammonia and organic ammonia derivatives.	Green

*LISTED ABOVE FEATURES:* Is used with Half Mask RE-HALMADBL

Organic gases are characterised by having the presence of Carbon atoms in them. Inorganic gases do not have Carbon atoms (although some exceptions do exist). Please consult your Health & Safety representative if you are unsure as to the correct cartridge to use.

Class 1 indicates that the filters have a low capacity – ie they are not suitable for extreme concentrations of gases or vapours.

The Rebel gas filter is to be used in conjunction with the Rebel Half Mask. If either product is used with another brand, we cannot be held responsible for the efficacy of the product.

#### Manufacturer

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#### Certification body

CCQS Certification Services Limited  
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