

EVAMASQUE FILTERING ESCAPE DEVICE

REF. : 17 285 70



Description

The EVAMASQUE is a 15 min filtering escape device which provides an effective protection during the evacuation of accidentally polluted areas which volume of oxygen in atmosphere is more than 17%.

It is particularly suited to the conditions of use in oil and gas and chemical industries due to its broad spectrum gas filtration coverage with the ABEK filter. It is also compatible with other items of PPE such as spectacles or helmets.

The EVAMASQUE filtering escape device is safe, practical and easy to use.

It is small, neatly packed in a robust protective casing to be carried or stored easily for long period of times, up to 12 years (4 years without maintenance, 12 years with 2 filter changes).

The EVAMASQUE filtering escape device ensures maximum protection for escape situations.
It is only intended for use in emergency situations.

Benefits

- Effective protection.
- Light and Compact.
- Quick and Easy to use.
- Excellent visual comfort.

Standards

- EVAMASQUE : DIN 58647-7
Respiratory protective devices for self-rescue,
Part 7: Filtering devices for self-rescue.

Characteristics

- **Size** : One size.
- **Storage time** : 12 years with 2 filter changes
(filter shelf life : 4 years without maintenance).
- **Storage conditions** :

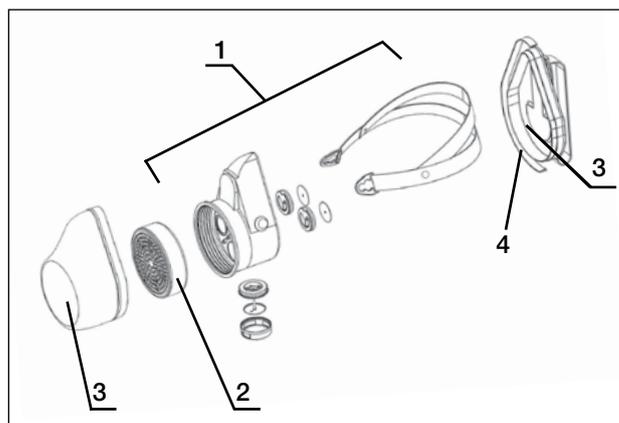


- **Net Weight** : 365g
- **Dimensions of product** : 15,5 x 10 x 8 cm
- **Packaging** : - Individually packed 15 x 11,5 x 11,5 cm
- Shipping box : 50 units
- **Nominal Protection Factor (NPF)** : 50
- **Material**
 - Mask moulded in Black EPDM, equipped with Neopren inhalation Valve, Silicone exhalation valves and elastomeric strap.
 - Filter : Carbone, Paper and non-woven PA.
 - Casing : Red Polystyren.
 - Adhesive tape.

Maintenance

- Main components can be changed.
- For details please refer to the user manual.
- Part numbers for maintenance :

| N° | Part Numbers | Description |
|----|--------------|---|
| 1 | 17 285 02 | EVAMASQUE half-mask alone (no filter, no casing) |
| 2 | 17 285 71 | ABEK replacement anti-gas filter with replacement elastic strap + seal ribbon |
| 3 | 17 799 93 | Protective shell with belt clip and clamp |
| 4 | 17 288 21 | Adhesive tape - 50 meters 4 (allows for sealing of about 90 units) |



Product Use

Cleaning :

- Clean the half mask with warm soapy cloth, not under running water.
- Carefully dry before putting it back to storage.

User's instructions

- Make sure that the transport box is not damaged.



| FILTER CAPACITY ACCORDING TO THE DIN58647-7 STANDARD | | | | |
|--|-------------------------|-------------------------------|------|------------------------------------|
| Filter Type | Test gas | Test gas concentration in air | | Minimum breakthrough time of class |
| | | Vol. -% | mg/l | |
| A ■ | Cyclohexane (C6H12) | 0.25 | 8.7 | 15 |
| B ■ | Chlorine (Cl2) | 0.25 | 7.4 | 15 |
| B ■ | Hydrogen sulphide (H2S) | 0.25 | 3.6 | 15 |
| B ■ | Hydrogen cyanide (HCN) | 0.25 | 2.8 | 15 |
| E ■ | Sulphur dioxide (SO2) | 0.25 | 6.7 | 15 |
| K ■ | Ammonia (NH3) | 0.25 | 1.8 | 15 |
| B ■ | Hydrogen sulphide (H2S) | 1.0* | 14.2 | 5 |

(*) To estimate the gas filter's breakthrough safety, it is also tested with 1.0 Vol. -% sulphur dioxide. Test conditions 30L/mn, 70% relative humidity, 20°C

Warnings :

- Do not use the filtering escape device if an effective face seal cannot be achieved. Refer to Maintenance Instructions.
- The seal of the filtering escape device is also affected by size and facial structure of the user, e.g. beard hair, etc.
- Do not remove the filtering escape device before leaving the contaminated area.
- The filtering escape device provides limited protection against low boiling point solvents
- The filtering escape device provides limited protection against high concentrations of hazardous substances (The filtration duration will be reduced, or filter can become inefficient at very high concentrations).
- Do not use filtering escape devices in tanks and confined spaces where there is a risk of oxygen deficiency
- The filtering escape device is designed for use in escape situations only. Please consult the supplier if you have any doubt as to whether the respirator is suitable for the situation in which you intend to use it.
- Leave the area as soon as the vapour or odour of the contaminants becomes noticeable. The filter is «saturated». It has to be changed.
- Not efficient against carbon monoxide (CO).

Honeywell Safety Products

Unit 3 Elmwood - Chineham Park - Basingstoke - RG24 8WG - United Kingdom
 Phone: +44 (0) 1256 693 200 - Fax: +44 (0) 1256 693 300
 Email: info-uk.hsp@honeywell.com

Honeywell



PRODUCT NUMBER: 1728570 EVAMASQUE

The EVAMASQUE is a 15mn filtering escape device which provides effective protection during the evacuation of accidentally polluted area which volume of oxygen in atmosphere is more than 17%.

It is particularly suited to the conditions of use in oil & gas and chemical industries due to its broad spectrum gas filtration coverage with the ABEK filter. It is also compatible with other items of PPE such as spectacles or helmets

The EVAMASQUE is compliant with the DIN58647-7 standard

Honeywell

Overview

Reference Number

1728570

Product Type

Respiratory Protection

Range

escapemasks

Line

Half-face Evacuation Mask

Brand

Honeywell

Industry

- Chemical Industries
- General Industry
- Petro-chemical

Product Use

It is only intended for use in emergency situations.

(accident in chemical industry without splashing)

Features & Benefits

Feature

Protection

Benefit

High level of protection due to its ABEK filter providing a broad spectrum against organic, inorganic gases and vapours, sulphur dioxide, hydrogen chloride and other acid gases, ammonia and organic ammonium compounds.

Feature

Safety

Benefit

Can be carried on a belt making it easy to reach in case of an emergency. Packed inside a robust protective casing which protects the filtering escape device against accidental damage and contamination.

Feature

Comfort and Convenience

Benefit

Field of vision is not obstructed due to the low position of the filter on the half-mask The exhalation valve reduces the breathing resistance

Technical Description

Mask

Headpiece

Half mask

Material

- Mask moulded in Black EPDM, equipped with Neopren inhalation Valve, Silicone exhalation valves and elastomeric strap - Filter : Carbone, Paper and no-woven PA - Casing : Red Polystyren - Adhesive tape

Certifications

EU Category PPE

3

EU Certification

Evamasque Filtering Escape Device Certificate 1728570

Additional Certification Link

NU119-04 Evamasque DIN (1779992)_30L_0082_HonNorth

Literature & Documents

Leaflet Evamasque 1728570 English

http://www.honeywellsafety.com/supplementary/documents_and_downloads/respiratory_protection/escape_solutions/4294972874/1033.aspx

Product Sheet Evamasque English 1728570

http://www.honeywellsafety.com/supplementary/documents_and_downloads/respiratory_protection/escape_solutions/4294973265/1033.aspx

1728570 EVAMASQUE product sheet Portuguese

http://www.honeywellsafety.com/supplementary/documents_and_downloads/respiratory_protection/escape_solutions/4294972132/1033.aspx

Leaflet Evamasque 1728570 Portuguese

http://www.honeywellsafety.com/supplementary/documents_and_downloads/respiratory_protection/escape_solutions/4294972872/1033.aspx

Leaflet Evamasque 1728570 Spanish

http://www.honeywellsafety.com/supplementary/documents_and_downloads/respiratory_protection/escape_solutions/4294972866/1033.aspx

Leaflet Evamasque 1728570 Polish

http://www.honeywellsafety.com/supplementary/documents_and_downloads/respiratory_protection/escape_solutions/4294972871/1033.aspx

Leaflet Evamasque 1728570 Arabic

http://www.honeywellsafety.com/supplementary/documents_and_downloads/respiratory_protection/escape_solutions/4294972864/1033.aspx

Product Sheet in Arabic language

http://www.honeywellsafety.com/supplementary/documents_and_downloads/respiratory_protection/escape_solutions/4294972651/1033.aspx

1728570 EVAMASQUE Spanish product sheet

http://www.honeywellsafety.com/supplementary/documents_and_downloads/respiratory_protection/escape_solutions/4294972130/1033.aspx

Product Sheet in Polish language

http://www.honeywellsafety.com/supplementary/documents_and_downloads/respiratory_protection/escape_solutions/4294972860/1033.aspx

Additional Information

User Manual

Evamasque Filtering Escape Device User Manual 1728570

Maintenance

Life Cycle

- Storing time with the same filter = 4 years (refer to the date shown on the 4-color seal label on the side of the mask).
- Maximum service life of the product = 12 years (will require 2 filter changes if the EVAMASQUE is never used)

Storage Information

- Store the filtering escape device in its original packaging so that it is protected from sun and dust
- Do not expose to direct sunlight

Parts & Accessories

Accessories

Spare Parts

- 17 285 71 ABEK replacement anti-gas filter
- 17 799 93 Protection box with clamp
- 17 282 98 Adhesive tape - 50 meters (*allows for sealing of about 90 units*)
- 17 850 02 EVAMASQUE half-mask *alone (no filter, no casing)*

Spare Parts File

TECHNICAL VIEW EVAMASQUE FILTERING ESCAPE DEVICE

Packaging

EAN Code

7312557285711

Packaging Specs Individual Box

16 x 15 x 13

Packaging Specs Case Box

73 x 55 x 36

Unit of Measure

cm

Quantity per Box/Pack/Case

1

Quantity per Carton

50

Quantity for Minimum Order

1

Country of Origin

FRANCE

© Honeywell International Inc.