

Product leaflet

| Product | Model No. | Ordering No. |
|-------------------|----------------|--------------|
| Escape Hood, Chem | SR 76-3 S, S/M | H15-0712 |
| A2B2E1-P3 | SR 76-3 M, S/M | H15-0812 |
| | SR 76-3 S, M/L | H15-0912 |
| | SR 76-3 M, M/L | H15-1012 |

Product Description

The SR 76-3 Escape Hood is a filtering respiratory protective device combined with a hood and is designed for use in accidents involving chemicals. The hood is based on a Sundström silicone half mask, which is mounted in a hood made of chemicals-resistant material. The hoods are vacuum-packed in aluminum bags.

The hood can be put on quickly and simply, without prior adjustment. The hood is available in two sizes and fits most adults and teenagers. The hood is equipped with gas filter SR 294 A2B2E1 and particle filter SR 510 P3 and provides protection against all types of particles and following gas types:

A2, organic gases and vapours, such as solvents, with boiling points above +65 °C.

B2, inorganic gases and vapours, such as chlorine, hydrogen sulphide and hydrocyanic acid.

E1, acidic gases and vapours such as sulphur dioxide and hydrogen fluoride.

The **SR 76-3 S** is approved only for stationary storage.

The **SR 76-3 M** is approved also as portable escape hood and is delivered in a contingency bag made of nylon and designed for mounting on a belt.

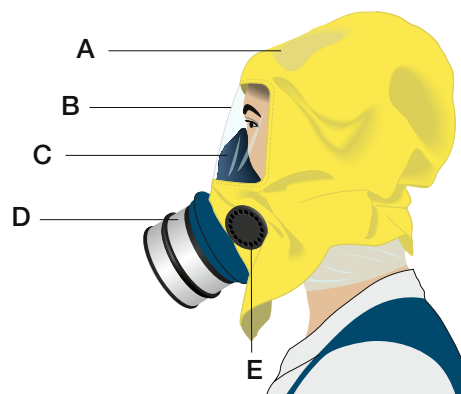
Technical specification

| | SR 76-3 | EN 403:2004, EN 14387:2004 + A1:2008 |
|--|------------------------|---|
| Weight | ≈ 675 g | ≤ 1.000 g |
| Package dimension | 160 x 150 x 210 mm | - |
| Contingency bag | 150 x 130 x 190 mm | - |
| Shelf life | 10 years | - |
| Temperature range | -20 – +55 °C, < 90 %RH | - |
| Filtration efficiency, Paraffin oil | > 99.997 % | ≥ 99.95 % |
| Filtration efficiency, Sodium Chloride NaCl | > 99.997 % | ≥ 99.95 % |
| Resistance time | | |
| A2, Cyclohexane C ₆ H ₁₂ , 5,000 ppm | > 60 min | ≥ 35 min |
| B2, Chlorine Cl ₂ , 5,000 ppm | > 40 min | ≥ 20 min |
| B2, Hydrogen Sulphide H ₂ S, 5,000 ppm | > 110 min | ≥ 40 min |
| B2, Hydrocyanic acid HCN, 5,000 ppm | > 45 min | ≥ 25 min |
| E1, Sulphur Dioxide SO ₂ , 1,000 ppm | > 110 min | ≥ 20 min |

Approvals

Technical specification SR 76-3 Version 01 within which the below harmonised standards were partially applied:
EN 403:2004, EN 14387:2004 + A1:2008, EN 143:2000 + A1:2006

- A. Hood
- B. Visor
- C. Half mask
- D. Combined filter
- E. Exhalation valve (2)



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