

# Product leaflet

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

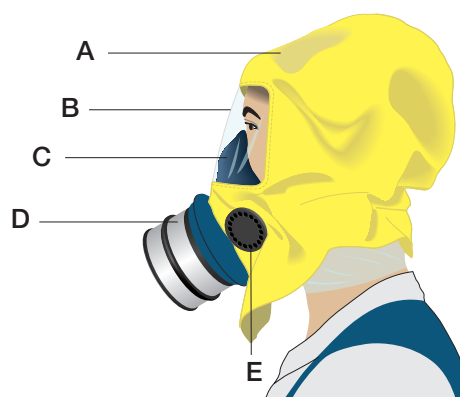
## Technical specification

	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 %	≥ 99.99 %
Filtration efficiency, Sodium Chloride NaCl	> 99.997 %	≥ 99.95 %
<b>Resistance time</b>		
A2, Cyclohexane C <sub>6</sub> H <sub>12</sub> , 5,000 ppm	> 60 min	≥ 35 min
B2, Chlorine Cl <sub>2</sub> , 5,000 ppm	> 40 min	≥ 20 min
B2, Hydrogen Sulphide H <sub>2</sub> S, 5,000 ppm	> 110 min	≥ 40 min
B2, Hydrocyanic acid HCN, 5,000 ppm	> 45 min	≥ 25 min
E1, Sulphur Dioxide SO <sub>2</sub> , 1,000 ppm	> 110 min	≥ 20 min

### Approvals

EN 403:2004,  
EN 14387:2004 + A1:2008

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



Sundström Safety AB

Tel: +46 10 484 87 00  
Västergatan 4  
SE-341 50 Lagan

**Sundström**  
www.srsafety.com