

# Product leaflet

**Product**  
Compressed Air Hood

**Model No.**  
SR 63

**Ordering No.**  
H03-0312

## Product Description

The SR 63 compressed air hood is a breathing apparatus designed for continuous air flow, for connection to a compressed air supply. The hood is especially intended for applications involving heavy and sustained work in environments in which the pollutants have poor warning properties or are particularly toxic.

The SR 63 is made of a material which is not liable to give rise to frictional sparking, which enables the hood to be used in an explosive or flammable environment.

The hood is made of a material which is resistant to chemicals and has an adjustable head harness.

The replaceable visor is made of polycarbonate. Protective film is available in sets of three as an accessory for the visor. A flow meter and warning whistle for temporary and continuous monitoring of the air flow rate are included. Control valve mounted on the user's belt is included.

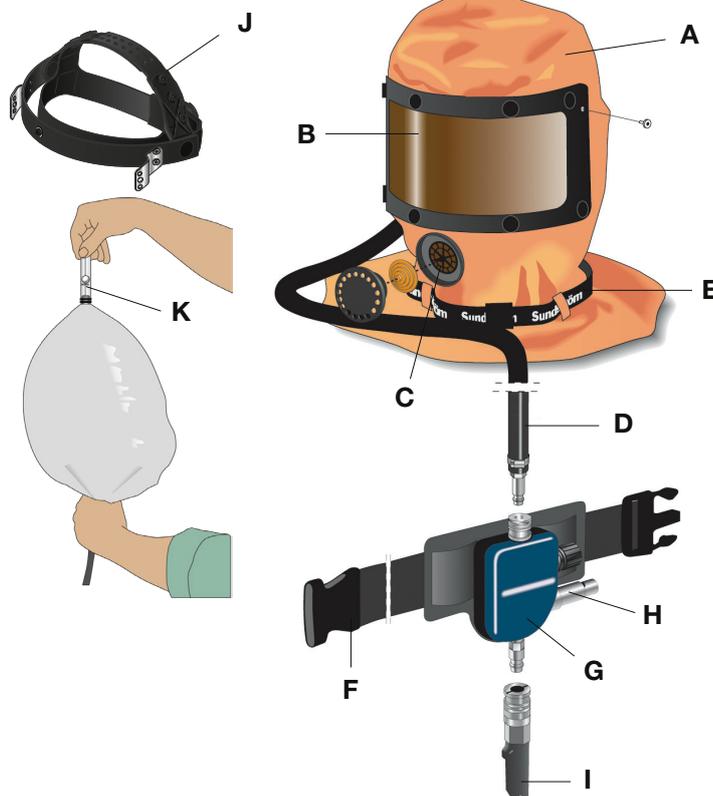
## Technical specification

	SR 63	EN 14594:2005
<b>Working pressure</b>	4–7 bar	≤ 10 bar
<b>Airflow rate</b>	150–240 l/min	150-240 l/min
<b>Service temperature</b>	-10 – +55 °C, < 90 % RH	-
<b>Storage temperature</b>	-20 – +40 °C, < 90 % RH	-
<b>Weight without control valve</b>	≈ 770 g	-
<b>Low flow warning level</b>	< 150 l/min	≤ 150 l/min
<b>Noise level</b>	< 70 dB(A)	< 80 dB(A)
<b>Assigned Protection Factor<sup>1</sup></b>	40 (3A,3B)	-
<b>Nominal Protection Factor<sup>2</sup></b>	200 (3A,3B)	-
<b>Approvals</b>	EN 14594:2005, 3A3B	

1) Specified in BS EN 529 and applies generally to all approved continuous flow airline hoods regardless of the test results.

2) According to EN 529:2005.

- A. Hood
- B. Visor
- C. Exhalation valve
- D. Breathing hose
- E. Neck strap
- F. Belt
- G. Control valve
- H. Warning whistle
- I. Compressed air supply hose
- J. Head harness
- K. Flow meter



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