

Product leaflet

Product

Compressed Air Attachment

Designation

SR 307

Ordering No.

H03-1412

Product description

The SR 307 compressed air attachment is designed for connection to Sundström half masks and full face masks. This combination forms a breathing apparatus designed for continuous air flow, for connection to a compressed air supply. The SR 307 is an accessory that enables a given facepiece to be used as either a filtering device or a protective device supplied with compressed air. The compressed air attachment 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 307 is made of a material which is not liable to give rise to frictional sparking, which enables the attachment to be used in an explosive or flammable environment.

The 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.

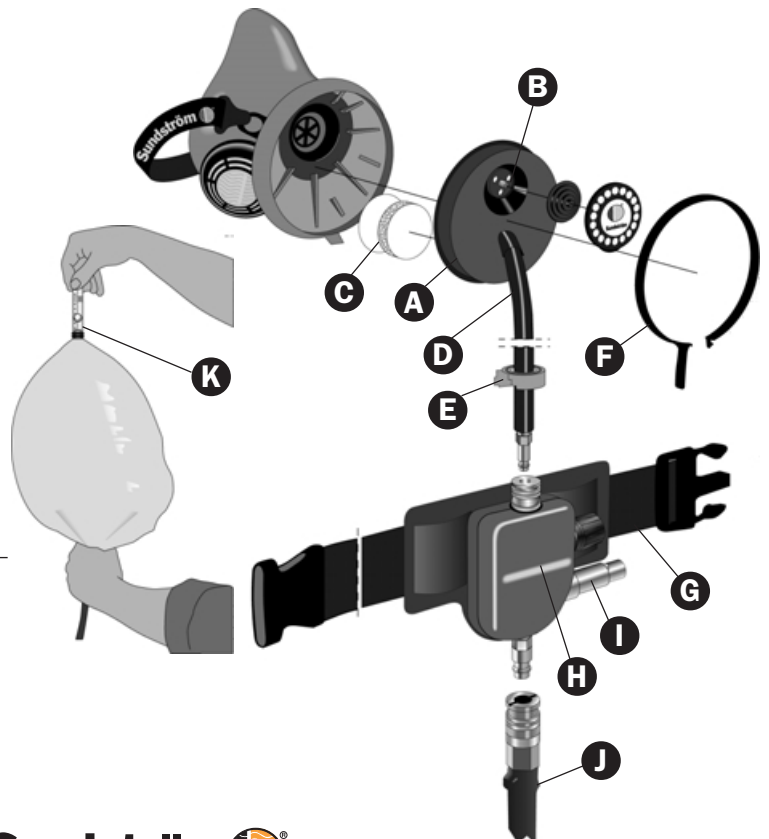
Technical specification

	SR 307	EN 139:1994	EN 12419:1999
Working pressure	4 – 7 bar	<10 bar	<10 bar
Airflow rate	150 – 320 l/min	>120 – >300 l/min	>120 – >300 l/min
Temperature range	-10°C – +50°C	-	-
Weight without control valve	80 g	-	-
Low flow warning level	<150 l/min	-	<150 l/min
Nominal protection factor ¹			
Half mask	>1,600	50	200 (LDM2)
Full-face mask	>62,000	2,000	2,000 (LDM3)
Assigned protection factor ²			
Half mask	20	-	-
Full-face mask	100	-	-

1) Determined by the accredited testing institute INSPEC Testing Services.

2) Specified in BS 4275 and applies generally to all approved continuous flow airline full-face mask or half masks regardless of the test results.

- A. Connection adapter
- B. Overflow valve
- C. Silencer
- D. Breathing hose
- E. Retaining clip
- F. Locking ring (full face mask)
- G. Belt
- H. Control valve
- I. Warning whistle
- J. Compressed air supply tube
- K. Flow meter



Approved as per EN 139:1994, EN 12419:1999
Notified Body INSPEC Certification Services (0194).

This product is manufactured within a quality management system (ISO 9001) which is accepted by INSPEC Certification Services.

Product range and specifications are subjected to change.

Sundström 

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