## **Product leaflet**

ProductDesignationOrdering No.Full face maskSR 200H01-1212

## **Product description**

The SR 200 full face mask is made of silicone and is produced in one size that will fit most face sizes. The mask is equipped with three inhalation valves and two exhalation valves, and the breathing resistance is therefore very low. The exhalation valve covers with baffles effectively protect the valves and membranes against dust and paint mist. The design and location of the exhalation valves improve the scope available for communicating. The material and pigment in the faceblank are FDA and BGA approved for foods, which minimizes the risk of contact allergies. The easily adjustable elastic head harness of the mask is secured to the visor frame and to the exhalation valves which, together with a large crown plate, contributes towards a comfortable and secure fit. The spherical visor of the mask is made of scratch-resistant polycarbonate, which provides a large field of vision. The mask can be used either as a filtering device in combination with filters from the Sundström range of filters, or as breathing apparatus with a continuous air flow together with the SR 307 compressed air attachment. Holder for pre-filter, carrier strap and test disc for simple face-fit test are included.

## **Technical specification**

	SR 200	EN*
Nominal protection factor 1	>62000	>2000
Designated protection factor 2	40	-
Inhalation resistance at 30 I/min	~10 Pa	<50 Pa
Exhalation resistance at 160 l/min	~56 Pa	<300 Pa
Temperature range	$-10^{\circ}$ C to $+50^{\circ}$ C	-
Weight	~450 g	-
Impact test with 6 mm dia. steel ball against visor	120 m/s	120 m/s
Standard thread connection	40x1/7"	40x1/7"

- \* This column gives particulars of the min./max. requirements in accordance with EN 136:1998, EN 166:1995 and EN 148-1:1999
- 1) Determined by the accredited testing institute INSPEC Testing Services.
- 2) Specified in BS 4275 and applies to all approved full-face masks with particulate filter P3, regardless of the test results.
- A. Facepiece
- B. Polycarbonate visor
- C. Head harness
- D. Exhalation valve, 2 pcs
- E. Inhalation valve, 3 pcs
- F. Adapter
- G. Filters (not included)
- H. Holder



Approved in class 3 as per EN 136:1998 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 and specification subject to change.

