
Data Sheet: Sundström SR200



Full face negative-pressure respirator

Description	Full face respirator for use with filters or supplied air
Material	Silicone rubber
Usage	Heavy-duty use, full-time exposure, long-term work in areas requiring very high protection levels
Air circulation inside mask	<i>2/3 of inhalation air reaches mouth and nose without circulating visor and outer mask</i> <i>1/3 of inhalation air passes across the visor and prevents fogging</i>
Weight	450 g approx.
Membranes	Inhalation: Single silicone membrane Exhalation: Twin silicone membranes. The position and construction of the two exhalation membranes make voice communication easy
Head harness	Elastic bands and a mesh head cradle for optimum comfort. The harness has to be adjusted only once for a user, after which the mask can be put on in a simple two-hand movement
Filter attachment	Accepts all Sundström filters + compressed-air attachments. Filter seat is pointed downwards for good balance and great field of vision
Breathing resistance	Inhalation: approx. 10 Pa at 30 l/min (EN standards requirement: <50 Pa) Exhalation: approx. 56 Pa at 160 l/min (EN standards requirement: <300 Pa)
Visor	Scratch-resistant polycarbonate (standard). The visor is curved spherically, which means that the face fits 'into' the visor, ensuring a very wide field of vision and a minimum of reflections