

PRODUCT DATA SHEET

Product type

Protective Hood

Model name

e-breathe Short Hood
e-breathe Long Hood

Item number

322000101 | 322000102
322000111 | 322000112

PRODUCT DESCRIPTION

The new positive pressure lightweight hoods in the e-breathe Short & Long Hood series offer maximum comfort with the highest level of protection. They feature an attractive, ergonomic design and a soft-fitting face seal made of elasticated material that adapts to different face sizes and shapes.

SH Variant: Short hoods provide lightweight protection for the face and head area. The ears remain uncovered.

LH Variant: Long hoods have an additional head and shoulder cover and thus protect the entire head, neck and shoulder area.

The lightweight bonnets can be combined with either a blower or a compressed air breathing protection system.



TECHNICAL DATA

INFORMATION	SHORT HOOD SH 1 - LIMITED USE	SHORT HOOD SH 2 - PREMIUM	LONG HOOD LH 1 - LIMITED USE	LONG HOOD LH 2 - PREMIUM
Article number	322000101	322000102	322000111	322000112
Approvals (with PAPR e-breathe e-Flow)	EN 12941 TH3	EN 12941 TH3	EN 12941 TH3	EN 12941 TH3
Protection Class, NPF / APF	TH3 500/100	TH3 500/100	TH3 500/100	TH3 500/100
Standards for Eye Protection	EN 166:1:S	EN 166:1:S	EN 166:1:S	EN 166:1:S
Material				
Visor	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Headband	Polyester, Polyurethane	Polyester, Polyurethane	Polyester, Polyurethane	Polyester, Polyurethane
Hood Material	Polysafe	Polysafe	Bluesafe	Bluesafe
Weight	150 g	175 g	225 g	380 g
Minimum air flow rate	> 160 l/min	> 160 l/min	> 160 l/min	> 160 l/min
Operating Temperature Range	-10°C to +50°C <70% RH	-10°C to +50°C <70% RH	-10°C to +50°C <70% RH	-10°C to +50°C <70% RH
Storage Conditions	-10°C to +50°C <70% RH	-10°C to +50°C <70% RH	-10°C to +50°C <70% RH	-10°C to +50°C <70% RH
Hose Connection	e-breathe Click-System	e-breathe Click-System	e-breathe Click-System	e-breathe Click-System

FEATURES

- ✓ **100 % MADE IN GERMANY & EUROPE**
- ✓ **Technical Support / Service Centre**
Service and support at our service centre in NRW (Germany) or by our mobile service team at your premises.
- ✓ **Limited Use or Reusable Option**
Available as a disposable hood for direct disposal or as a reusable premium hood.
- ✓ **Customised fit**
The head holder allows adjustment to different head sizes and ensures an optimum fit and maximum wearing comfort.
- ✓ **No G26 Premedical Check-up**
Minimised exhalation resistance allows the bonnet to be used directly without a G26 occupational health check.
- ✓ **Suitable for Beard and Spectacle Wearers**
Due to the special design, it is possible to wear glasses underneath the bonnet without a noticeable, disturbing airflow.
- ✓ **Distortion-free all-round vision - Polycarbonate Visor**
Visor offers eye and face protection in accordance with EN 166 F and is ergonomically shaped. It is characterised by an extra large, distortion-free field of vision.

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PRODUKTDDETAILS



e-breathe SH1 - Limited-Use



e-breathe SH2 - Premium



e-breathe LH1 - Limited-Use



e-breathe LH2 - Premium

PARTS LIST, SPARE PARTS & ACCESSORIES

Component	No.	Article name	Article number
Hood		e-breathe SH1 - Limited-Use	322000101
		e-breathe SH2 - Premium	322000102
		e-breathe LH1 - Limited-Use	322000111
		e-breathe LH2 - Premium	322000112
Spare parts		e-breathe Click Adapter Rings	402010002
		e-breathe Exhalation Valve	23010300
		e-breathe Exhalation Valve - Product Protection	230103009
		e-breathe Product Protection Fleece (PU 50)	101052692
	e-breathe Sweat / Forehead Replacement Band	322000136	

COMPATIBLE AIR SOURCES

Component	No.	Article name	Article number
Filtering Respiratory Protection - PAPR		e-breathe e-Flow PAD-Box	322005100
		e-breathe e-Flow Filter-Box	322005099
Insulating Respiratory Protection - Compressed Air Hose Devices		e-breathe e-Line	322007100