

Datasheet

Breathing mask BARIMASK C3V

Designation:	Particle-filtering half mask BARIMASK C3V EN 149 Breathing connection as filtering device	
Description:	Mask body made of filter material, with nose clip and foam face seal for nose, mouth and chin. With exhalation valve at the front, textile rubber strap with infinitely adjustable sliders	
Article-Number:	200052	
Application:	As a filtering device against liquid and solid particles	
Classification:	FFP3 R	
Function:	The inhaled air flows through the filter material to the respiratory tract. The exhaled air is released directly into the open air through an exhalation valve.	
Standards:	DIN EN 133 DIN EN 149	Respiratory protective devices - Classification Respiratory protective devices - Filtering half masks for protection against particles
Materials:	Mask body Component Binding Nose clip Exhalation valve housing Exhalation valve disk Exhalation valve protective cap Clamping bracket Face seal Foam	Polyester - Polypropylene (electrostatic material) Textile fabric with rubber Polypropylene, Iron Acrylonitrile-butadiene-styrene copolymers Silicone Acrylonitrile-butadiene-styrene copolymers Polyamide PVC
Dimensions:	approx. 130 x 175 x 190 mm (folding box)	
Weight:	approx. 23 grams	
Inhalation resistance:	< 1 mbar at 30 l/min constant air flow < 3.0 mbar at 95 l/min constant air flow (G26.1 and not subject to testing)	
Filter flow rate:	Sodium chloride test at 95 l/min: < 1 % Kerosene oil test at 95 l/min: < 1 %	



Revision 11.2023 – Errors and omissions excepted. All data are non-binding guide values.

BartelsRieger Atemschutztechnik GmbH

Richard-Byrd-Straße 23 | 50829 Cologne | Phone +49 (0)221 59777-0 | mail@bartels-rieger.de | www.bartels-rieger.de
Ust.-IdNr. DE 815603312 | St.-Nr. 217/5811/1510 | Reg.-Gericht Köln | HRB 54098 | Managing Director: Tobias Rutt

Datasheet

Breathing mask BARIMASK C3V

Storability:	<p>Storage or storage rooms must have a normal climate, i.e. the air should be dry, cool and free of pollutants. In addition, the masks must be protected from sunlight and heat radiation.</p> <p>Storage temperature - 30 °C to + 70 °C, humidity < 80%. Unpacked or damaged masks may no longer be used. The Storage time under these conditions is limited to 5 years.</p>	
Instructions for use:	<p>The use of breathing filters requires a basic knowledge of the function and handling of respiratory protective devices. Information on this can be found in the trade association regulations and rules, in particular in DGUV Rule 112-190.</p> <p>The use of respiratory protective devices generally means additional strain for the person wearing the respiratory protective device.</p> <p>Most respiratory protective devices require occupational health screening in accordance with the "Ordinance on Occupational Health Care" (ArbMedVV). Damaged masks must not be used.</p>	
Rules / regulations:	<p>Regulation (EU) 2016/425 on personal protective equipment PPE Usage Ordinance (PSA-BV) Ordinance on Occupational Health Care (ArbMedVV) BGV A1 Employer's Liability Insurance Association Regulation for Safety and Health at Work - Accident Prevention Regulation - Principles of Prevention</p> <p>DGUV Rule 112-190 Employer's liability insurance association rules for safety and health at work - "Use of respiratory protective devices"</p> <p>Hazardous Substances Ordinance (GefStoffV) with associated Technical Rules for Hazardous Substances (TRGS), in particular TRGS 402 "Determination and assessment of hazards during activities involving hazardous substances: Inhalative exposure" and other technical rules for hazardous substances.</p>	
Order details:	<p>Article-Number 200052</p>	<p>Description Half mask BARIMASK C3V</p>

Revision 11.2023 – Errors and omissions excepted. All data are non-binding guide values.

BartelsRieger Atemschutztechnik GmbH

Richard-Byrd-Straße 23 | 50829 Cologne | Phone +49 (0)221 59777-0 | mail@bartels-rieger.de | www.bartels-rieger.de
Ust.-IdNr. DE 815603312 | St.-Nr. 217/5811/1510 | Reg.-Gericht Köln | HRB 54098 | Managing Director: Tobias Rutt