


Datasheet Breathing filter 205 A2P3 R

Designation:	Respiratory protection insert filter with bayonet connection Filter 205 A2P3 R Combination filter according to DIN EN 14387	
Description:	Cylindrical housing with asymmetrical bayonet connection for connection to a double filter mask	
Article-Number:	126025 (packaging unit 4 pieces)	
Application:	DUPLA, for protection against organic gases and vapors, and against particles (R = Reusable - reusable against particles)	
Standards:	DIN EN 133 Respiratory protective devices - Classification DIN EN 14387 Respiratory protective devices - Gas filters and combination filters	
Identification color:	Brown-white (adhesive label)	
Materials:	Filter housing with bayonet connection Polypropylene, blue Filter medium gas Activated carbon Filter medium particles Glass/cellulose fiber	
Dimensions:	Diameter approx. 85 mm Height approx. 65 mm	
Weight:	approx. 135 grams per piece	
Inhalation resistance:	< 2.6 mbar at 30 l/min constant air flow < 9.8 mbar at 95 l/min constant air flow	
Handling:	Unpack the filter immediately before use (remove the foil) and connect to the mask (follow the arrows)	
Main application:	Designed for areas contaminated by dust and solvent vapors. The design guarantees the filtration of organic gases and vapors (boiling point > 65°C) and a particle separation efficiency > 94.95%.	
Service life:	The service life of combination filters depends on several factors such as concentration of harmful gases, ambient temperature, humidity, work severity, posture, etc. and therefore cannot be determined in advance. Opened filters must be replaced after 6 months at the latest.	

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

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Application limits:	according to technical rules for hazardous substances TRGS 900 "Occupational exposure limits"	
	with half/quarter mask (gas filter):	30 times the occupational exposure limit value
	with half/quarter mask (particle filter):	30 times the occupational exposure limit value
	Maximum permissible Gas concentration:	of gas filter class 2 (A2, B2, E2, K2) = 5,000 ml/m ³
Instructions for use:	<p>The use of respiratory 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 filters 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:	Article-Number	Description
	126025	Combination filter 205 A2P3 R
	914000	DUETTA half mask
	929105	Coarse dust pre-filter 35/70

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