

BR-Article-No.:	920850	
Article-Name:	84 AX	
Article-Type:	Breathing protection screw filter AX	
Kind of Article:	Gas filter acc. EN 14387: 2008 - filter class AX as part of breathing protection device acc. EN 133 - filtering device (Personal protective equipment)	
Colour marking	brown	
Use:	Connected to full face masks (EN 136) or half mask (EN 140) with standard thread connector. For single use only as respiratory protection against organic gases and vapours with a boiling temperature $\leq 65^{\circ}\text{C}$.	
Description:	Cylindrical housing with standard thread connector acc. EN 148-1 (outside thread Rd 40 x 1/7) to connect to a masks with inside thread Rd 40 x 1/7	
Materials:	Filter housing, hole plate	aluminium alloy
	Clamp ring	steel
	Filter medium	activated charcoal
	Protection caps	polyethylene
Measurements:	Diameter approx. 108 mm, height approx. 84 mm	
Weight:	Approx. 265 grams	
Storage life	6 years from manufacturing date (protected against cold, heat and humidity)	
Handling:	Unseal the filter only directly before use (remove protection caps) and screw it tight into the connector piece of the mask	
Inhalation resistance	< 1,4 mbar at 30 L/min constant air flow < 5,6 mbar at 95 L/min constant air flow	
Duration of use	The durability of gas filters depends on several factors like concentration of harmful gas, ambient temperature and humidity, kind of work etc. and therefore cannot be forecasted. The maximum using time and the concentration of the corresponding harmful gas is to be observed. AX filters must not be used twice (not reusable).	
Using advice:	Usage of breathing protection filters requires basic knowledge about function and handling of breathing protection devices. Damaged filters must not be used.	
Standards	EN 133	Breathing protection devices – Division
	EN 148-1	Breathing protection devices – Standard thread for face pieces
	EN 14387:2008	Breathing protection devices – Gas- and combination filters



Revision 09.2016 – Errors and omissions excepted. All data are non-binding guide values.

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