


Technical Data Sheet

Description

Description	Advantage Filter A2P3			
Part Number	430372			
Marking according to EN	A2 P3			
Conditions of use	<ul style="list-style-type: none"> organic gases and vapors with a boiling point > 65° C particles 			
Colour code	<table border="1"> <tr> <td>brown</td> </tr> <tr> <td>white</td> </tr> </table>		brown	white
brown				
white				

Characteristics

Weight [g]	99
Diameter [mm]	103 x 78
Height incl. thread [mm]	53,5
Connection	bajonet

Breathing Resistance

	at	EN 14387 requirements	Typical values
	30 l / min	2,6 mbar	2,1 mbar
	95 l / min	9,8 mbar	5,9 mbar

Concentration of Testing Gases

Class 1	1000 ppm [0,1 Vol.-%]
Class 2	5000 ppm [0,5 Vol.-%]

Performances

Filter type and class	Gases of reference	EN 14387 requirements	Typical values
A2	cyclohexane [C ₆ H ₁₂]	35 min	37 min
Filter type and class	Particles of reference	EN 143 requirements	Typical values
P3	sodium chlorid [NaCl]	0,05%	0,004%
	paraffin oil	0,01%	0,005%

Material

Housing	plastics
Cover	plastics
Filtering material	impregnated activated carbon

Details/Special Regulations

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