

Filter Advantage 201 A

Technical Datasheet

Description			
Name	Advantage 201 A		
Part Number	430371		
Marking according to EN	A2		
Conditions of use	• organic gases and vapors with a boiling point > 65° C		
Colour code	brown		
Characteristics			
Weight (g)	85 - 90		
Diameter (mm)	103 x 78		
Height incl. thread (mm)	39		
Connection	gas filter with bayonet for paired use		
Breathing Resistance			
		EN 14387 requirements	Typical values
	at 15 l/min *	max. 140 Pa	40 - 50 Pa
	at 47,5 l/min *	max. 560 Pa	170 - 195 Pa
Concentration of Testing Gases			
Class 2	5000 ppm (0,5 Vol.-%)		
Performances			
Filter type and class	Gases of reference	EN 14387 requirements	Typical values
A2	Cyclohexane (C6H12)	35 min	50 min
Material			
Housing	plastics		
Cover (particle filter)	plastics		
Filtering material	unimpregnated activated carbon		
Details/Special Information			
Storage conditions & time	Factory sealed	- 5 °C to + 50°C, < 90 % r. h.	5,0 years
* Note: Test flow condition of EN 14387	When one filter of a multiple filter device is tested separately, the air flow specified for a test shall be divided by the number of filters through which the air flow is proportioned. 30 l/min : 2 filters = 15 l/min per filter 95 l/min : 2 filters = 47,5 l/min per filter The applicable performance requirements must be carried out at halved volume flow.		