






## Technical Data Sheet

### Description

Description	90 A		
Part Number	10115187		
Marking according to EN	A2		
Conditions of use	<ul style="list-style-type: none"> <li>organic gases and vapors with a boiling point &gt; 65° C</li> </ul>		
Colour code	 brown		
Labels			

### Characteristics

Weight [g]	210		
Diameter [mm]	107		
Height incl. thread [mm]	70		
Connection	EN 148 - 1		

### Breathing Resistance

	at	EN 14387 requirements	Typical values
	30 l / min	1,40 mbar	0,50 mbar
	95 l / min	5,60 mbar	2,10 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 <sub>6</sub> H <sub>12</sub> ]	35 min	70 min

### Material

Housing	aluminium		
Filtering material	unimpregnated activated carbon		

### Details/Special Information

Storage conditions & time	- 5 °C to + 50°C, < 90 % r. h. 6,0 years		
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