



Odasorb



Walker Filtration has developed a range of 5 Odasorb vacuum pump exhaust filters with flow rates from 50 to 250 Nm³/h (30 to 150 SCFM).

For rotary vane type vacuum pumps with internal oil separation, oil odours are often a problem especially in confined areas. The Odasorb is designed to effectively remove oil mist and unpleasant odours. The filter also assists in exhaust noise reduction.

High performance activated carbon filter media

This filter element with internal threaded connection and high performance activated carbon filter media can be fitted directly to the pump outlet to provide a safe working environment. Odasorb can also be connected to a Walker Filtration vacuum exhaust filter to provide additional odour removal.

Disposable odour removal

Odasorb filters are self contained units with no requirement for external housing, making them completely disposable and easy to replace.



Applications include

- Chemical
- Dental
- Electronics
- Emissions Monitoring
- Food & Beverage
- Fume Extraction
- Laboratories
- Manufacturing
- Medical
- Military
- Packaging
- Paint Applications
- Pharmaceutical Manufacturing
- Pneumatic Conveying
- Printing & Paper

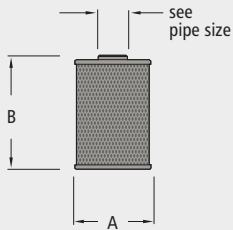


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Technical Specification

filter model	pipe size	flow rate		dimensions (mm)		weight Kg
		Nm ³ /h	SCFM	A	B	
OS50	¾	50	30	80	150	0.8
OS75	1	75	45	100	150	0.9
OS100	1¼	100	60	130	150	1.0
OS150	1½	150	90	130	250	1.1
OS200	2	250	150	130	300	1.2



OS50 to OS200

OS		
Maximum temperature	120°C	248°F
Element end cap colour	zinc plated steel	

technical notes

- 1 Activated carbon filters must not operate in oil saturated conditions and will not remove certain types of gases including carbon monoxide (CO) and carbon dioxide (CO₂).
- 2 Odasorb products must be changed at least every six months.