

Odasorb Exhaust Filters

Flow rates 30 SCFM (50 Nm³/hr) to 150 SCFM (250 Nm³/hr)

Walker Filtration Odasorb Vacuum Pump Exhaust Filters have been designed to effectively remove oil mist and unpleasant odors from being exhausted from rotary vane type vacuum pumps with internal oil separation - where oil odor is often a problem.

Filters are available in five different models with internal threaded connections for pipe sizes from ³/₄" to 2", allowing them to be fitted directly to the pump outlet. Odasorb Exhaust Filters can also be connected to a Walker Filtration Vacuum Pump Exhaust Filter to provide additional odor removal.

With flow rates from 30 to 150 SCFM (50 to 250 Nm³/hr), Odasorb filters are constructed using high performance activated carbon filter media to ensure a safe and working environment.





General Industry





Dental





Pharmaceutical

Simplified Servicing Each Odasorb Exhaust Filter is a self contained unit with no requirement for an external housing, making them completely disposable and easy to replace

Military

- Quick and Easy Installation Can be fitted directly to a pump outlet and to to Walker Filtration Vacuum Exhaust Filters for additional odor removal
- High Efficiency High performance activated carbon filter media ensures high efficiency oil vapor removal for an odor free working environment

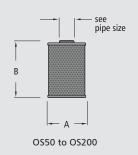


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Technical Specification

Filter	Pipe size inches	Flow rate		Dimensions inches (mm)		Weight	
model		SCFM	Nm ³ /hr	A	В	lbs	kg
OS50	3/4	30	50	3.15 (80)	5.91 (150)	1.8	0.8
OS75	1	45	75	3.94 (100)	5.91 (150)	2.0	0.9
OS100	11⁄4	60	100	5.19 (130)	5.91 (150)	2.2	1.0
OS150	1 1/2	90	150	5.19 (130)	9.84 (250)	2.4	1.1
OS200	2	150	250	5.19 (130)	11.81 (300)	2.6	1.2

Grade	OS			
Maximum temperature	248°F	120°C		
Element end cap material	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 6 months.









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