WALKER FILTRATION

The ultimate filtration & drying technology

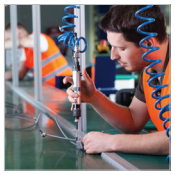
Odasorb Exhaust Filters

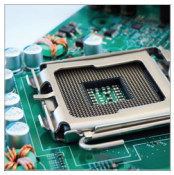
Flow rates 30 SCFM (50 Nm³/hr) to 150 SCFM (250 Nm³/hr)

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 ¾" 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


Electronics


Food Production


Beverages & Breweries


Medical


Dental


Military


Pharmaceutical

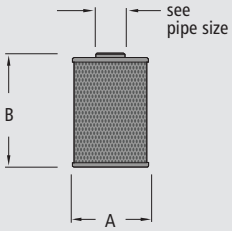
- **Simplified Servicing** Each Odasorb Exhaust Filter is a self contained unit with no requirement for an external housing, making them completely disposable and easy to replace
- **Quick and Easy Installation** Can be fitted directly to a pump outlet and to to Walker Filtration Vacuum Exhaust Filters for additional odor removal
- **High Efficiency** High performance activated carbon filter media ensures high efficiency oil vapor removal for an odor free working environment

For further information please visit www.walkerfiltration.com

Technical Specification

Filter model	Pipe size inches	Flow rate		Dimensions inches (mm)		Weight	
		SCFM	Nm^3/hr	A	B	lbs	kg
OS50	¾	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	1¼	60	100	5.19 (130)	5.91 (150)	2.2	1.0
OS150	1½	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	



OS50 to OS200

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 (CO_2).
2. Odasorb products must be changed at least every 6 months.

Walker Filtration Inc, 4748 Pacific Avenue, Erie, PA 16506, USA
tel: +1 814 836 2900 fax: +1 814 836 7921 **email:** usa@walkerfiltration.com **web:** www.walkerfiltration.com

THE QUEEN'S AWARDS FOR ENTERPRISE: INNOVATION 2016

WFI1046 Rev-A-US 0819