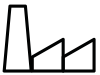


ScandMist D Series

Applications



Filter Class

H



KEY FACTS

- Effective removal of oil mist
- For air flows from 600 - 6000 m³/h
- Final HEPA filter stage for clinically clean air
- Long filter life
- Versatile, modular system
- Energy efficient EC motor
- Harting connectors for simple electrical installation
- Remote power on/off
- Signal output for filter life analysis

DESIGN

A fan driven by an EC motor pulls the contaminated air through one or two coalescer stages, before a final high efficiency phase. Pressure manometers monitor the performance of each stage and an optional integrated pump returns the oil for reuse. The durable, metal housing is powder-coated inside and outside in RAL 9010.

APPLICATIONS

For the removal of oil mist in industrial environments, such as turning, grinding, milling and other CNC applications.

ScandMist D Series

PERFORMANCE DATA

Article No.	Nominal Flow	Coalescing Stages	Input/Output Signal	Fan/EC Motor Power
	m³/h			kW
70D OEM	700	1 + Demister	✓	1.18
200D OEM MD	2000	1 + Demister	✓	3.7
200D	2000	2	✓	3.7
200D OEM	2000	2	✓	3.7
400D	4000	2	✓	3.7 x 2
350D	6000	2	✓	11 (IE3)

CONSULTANCY SERVICES

Effective industrial ventilation is crucial in the highly-regulated manufacturing sector. But it's a complicated topic, with different requirements depending on your process and geographical location.

To help you navigate this complexity, we provide a range of consultancy services focusing on industrial ventilation. We can come to your location and measure the efficiency of existing filtration systems. Once we have determined the air quality across your facility, we will design an oil mist system that's tailored to your requirements.

Please contact us for more information.

