

Dust Filter

Product Description

Industrial high efficiency dust filter, multi-element composite filter, low wind resistance, large flux, washable and replaceable core, temperature resistant and anticorrosive, suitable for industrial dust ventilation and purification system.



Product Advantages

- Efficient filtration of dust
- Low wind resistance large flux
- Washable and replaceable filter element
- Temperature resistant
- Anticorrosive and durable, stable and sealed structure
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◆ Product Structure

Polyester fiber/melt-blown fabric composite filter element, carbon steel/stainless steel metal frame, sealed sheet metal shell, airflow deflector, quick-release cover plate, sewage and ash removal port, flange connection interface.

◆ Application Scenarios

Industrial dust removal equipment, workshop ventilation system, environmental protection purification equipment, metallurgical and chemical production line, air compressor supporting, fresh air system for clean workshop

◆ Technical Features

- Filtration efficiency $\geq 99.9\%$ (0.3 μm dust)
- Treatment air volume 500-10000m³/H
- Filter element temperature resistance 80-200 °C
- Working resistance $\leq 150\text{Pa}$
- Filtration precision 0.1-10 μm
- Protection grade IP54
- Washable times ≥ 20 times.

Item#	Weight	Packaging Method	Color
1.4.24.01.0106	0.5kg	one unit per box	
1.4.24.01.0119	0.5kg	one unit per box	

◆ Remarks

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