Premium Air Filter ME017242, Synthetic Fiber Cylindrical Element, 5?m High-Efficiency

Specifications :

Price	Contact Us
Place of Origin	China
Min.Order Quantity	10
Payment Terms	OEM?ODM?OBM
Supply Ability	1000
Delivery Detail	3-7

Detail Introduction :

Model ME017242 features a cylindrical filter element made from synthetic fiber, a material known for its durability and consistent filtration performance. It achieves a filtration accuracy of 5?m, helping to trap fine contaminants that can damage engines and hydraulic components. The filter operates effectively under working pressures from 1.0MPa to 10MPa and temperatures from -40°C to 80°C. With a flow rate of 5m³/min, it supports efficient operation without sacrificing filtration quality. The premium construction makes it suitable for both routine maintenance and severe-duty applications.

Parameter	Specification
Product Name	Air Filter
Product Specification	ME017242 Filter
Filter Media	Synthetic Fiber
Filter Element Shape	Cylindrical
Filtration Accuracy	5 ?m
Working Pressure	1.0 MPa – 10 MPa
Working Temperature	-40°C – 80°C
Flow Rate	5 m³/min

Product Highlights

High-efficiency 5?m filtration accuracy
Synthetic fiber cylindrical element for long service life
Handles working pressures from 1.0MPa to 10MPa
Wide operating temperature range: -40°C to 80°C
Stable flow rate of 5m³/min

Designed as a premium replacement for compatible systems

Product Applications

Ideal for construction machinery, mining equipment, industrial power units, and agricultural machinery. It can be used in hydraulic systems, engine air intake systems, and other filtration points where fine particle control is critical. Suitable for excavators, loaders, bulldozers, cranes, generators, and tractors.

Why Choose Us

Shandong Topkit is a filtration specialist with experience across automotive, construction, mining, industrial, and agricultural sectors. We focus on precision engineering and strict quality control. The ME017242 is produced to meet high standards, giving customers a dependable filter that supports equipment reliability and reduces downtime.