# **IFM** 9 ELEMENT FILTER HOUSING

# **PRODUCT DESCRIPTION**

This 9-Element Filter Housing Assembly is designed to deliver high-performance oil filtration for industrial applications. Rated for a flow rate of 600 (ISO 150 Oil GPM), this carbon steel housing ensures optimal filtration and oil cleanliness, capable of reaching ISO 16/14/11 cleanliness levels. It's built for durability and ease of maintenance, ideal for rental use in diverse industrial settings.

## **KEY FEATURES**

#### **EFFICIENT FILTRATION**

• Uses nine (9) 5-Micron microglass filters (Beta(c)>1000) for 99.9% particle removal.

#### PRESSURE MONITORING

• Equipped with a 0-50 PSID differential pressure gauge to signal filter replacement needs.

#### **DURABLE CONSTRUCTION**

• Carbon steel frame with skid base, containment lip, and forklift slots for mobility.

#### EASY ACCESS SAMPLING

 Features upstream and downstream sample ports for precise cleanliness checks.

#### **FLEXIBLE CONNECTIONS**

• Standard 4" flanged connections with an option for 6" connections upon request.

## **GENERAL SPECIFICATIONS**

- Model: 9-Element Filter
  Housing Assembly
- Maximum Flow Rate: 600 GPM (ISO 150 Compressor Oil)
- Max Operating Pressure: 150 PSI
- Connections: 4" 150# flanged
  inlet/outlet with isolation valves
- Filter Element Capacity: Nine (9) high-efficiency 5-Micron microglass filter elements



### 800.256.1250 ifmservices.com

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## **APPLICATIONS AND BENEFITS**

## INDUSTRIAL OIL FILTRATION

 deal for removing particulate contaminants in high-flow oil systems

## ISO CLEANLINESS COMPLIANCE

 Achieves ISO 16/14/11 cleanliness, improving system reliability and lifespan.

## **ROBUST & RELIABLE**

 Designed for demanding environments with a durable skid base for secure placement.



For rental inquiries, contact us at



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