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High Pressure Inline Hydraulic Oil Filter – iProtect® EPF Series

Part #: EPF1105QIBM3MG081





The Parker EPF Series is a highly compact, eco-friendly inline hydraulic oil filter that features a re-usable element core. Capable of flows up to 700 L/min (185 GPM). Maximum allowable operating pressure 450 bar (6,500 psi).

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Technical Specifications

Bypass Valve (bar): 7.0

Filter Element: 05QI (Microglass)

Port Connection
Type:
Flow Capacity

(Initial Connection G1/2

O to 35

Indicator Pressure Setting: 5.0 bar

Flow Rate: 0 to 35 l/min

Brand: Parker

Division: Hydraulic & Industrial Process Filtration Division EMEA

Bypass Valve
Pressure Rating:
Connection Type:

6½

7.0 bar

6½

Industry: Agriculture, Construction, Oil and Gas, Marine, Mining, Material Handling

Filter Element Type: 05QI (Microglass)

⚠ Safety Warning

(l/min):

Deck and mobile cranes, Forwarders, Hydraulic presses,
Application:

Application:

Deck and mobile cranes, Forwarders, Hydraulic presses,
Marine steering units, Power pack, Excavators,
Hydraulic presses,
Application:

Harvesters, Reach stackers, Wheeled loaders, Drilling equipment, Industrial power units, Wind turbines

Micron Rating: 5 μm

Technology: Filtration, Hydraulics

Indicator Type: Visual

Product Type: Hydraulic Oil Filters
Product Series: iProtect® EPF
Seal Material: Nitrile
Options: Standard, incl. Bypass

For Fluid Type: Hydraulic Oil
Materials of
Construction: Housing: Iron/Steel

Specifications Degree of filtration determined by multipass test according Met: to ISO 16889.

Met: to ISO 16889.
Product Style: Inline Filter

Operating 450 bar Pressure:





Parker Certified Accumulator Service Centers High Pressure Hydraulic Oil Filter Replacement Elements – iProtect® EPF Series

Hydraulic Reservoir Breather / Air Filter -EAB Series Medium Pressure Inline Hydraulic Oil Filter – iProtect® GMF Series



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