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# High Pressure Stainless Steel In-line Filter - EAPF iProtect® Series

### Part #: EAPF1102QIBPMG081







EAPF iProtect® stainless steel in-line filter series is designed to provide high quality filtration of hydraulic systems in marine, oil and gas and process equipment markets covering a flow range up to 120l/min at max 690 bar pressure level.

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## **Technical Specifications**

Flow Rate: 0 to 50 l/min

Division: Hydraulic and Industrial Process Filtration EMEA

Brand: Parker
Bypass Valve Pressure 7.0 bar

Rating: 7.0 bal 7.0 ba

Filter Element Type: 02Ql Quantumfiber™

Product Type: Hydraulic Oil Filter

Filter Type: High Pressure Inline Filter

Micron Rating: 2 μr

Product Series: EAPF iProtect® Series

⚠ Safety Warning

Options: Standard
• Oil and Gas

Application:

Industry:

• Marine
• Process Equipment

Indicator Type:

No indicator

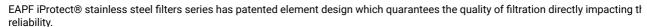
• Drilling equipment

• Lifting equipment

Lifting equipment
 Sub sea systems
 Deck equipment
 Flushing rigs
 Chemical injection

Indicator Pressure Setting: No indicator For Fluid Type: Hydraulic Oil Seal Material: Nitrile

## Item Information





The iProtect® product applies a re-usable element core which can be combined with a bypass valve, reducing the environmental impact over 50% typically.

The EAPF applies twin seal technology ensuring that external contamination including water cannot ingress the threaded connection between the filter head and bowl. A special hole pattern is applied in the bowl for decompression of the threaded area.

EAPF filter is ATEX certified filter housing and is available with ATEX approved indicators.

#### **Typical Applications**

- Drilling equipment
- Lifting equipment
- Sub sea systems
- Deck equipment
- Flushing rigs
- · Chemical injection

For more information or a detailed discussion about your specific requirements please contact Parker or an authorised Parker distributor.

## CAD Drawings + Files



### **Related Documents**





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