

## 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	Options:	Standard
Division:	Hydraulic and Industrial Process Filtration	Industry:	• Oil and Gas
Brand:	EMEA	Indicator Type:	• Marine
Bypass Valve Pressure Rating:	Parker	Application:	• Process Equipment
Connection Type:	7.0 bar	Indicator Pressure Setting:	No indicator
Technology:	G1/2	For Fluid Type:	• Drilling equipment
Filter Element Type:	Filtration	Seal Material:	• Lifting equipment
Product Type:	02QI Quantumfiber™		• Sub sea systems
Filter Type:	Hydraulic Oil Filter		• Deck equipment
Micron Rating:	High Pressure Inline Filter		• Flushing rigs
Product Series:	2 µm		• Chemical injection
	EAPF iProtect® Series		No indicator

 [Safety Warning](#)

### Item Information

EAPF iProtect® stainless steel filters series has patented element design which guarantees the quality of filtration directly impacting the reliability.



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



**Parker Sales Company UK**

[psc.uk.webform@support.parker.com](mailto:psc.uk.webform@support.parker.com)

[+44 \(0\)1926 317878](tel:+441926317878)

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