

[Home](#)

[Products](#)

[Support](#)

[Industries](#) / [Products](#) / [Filters, Collecto...](#) / [Filter Assemblies...](#) / [Hydraulic Filters](#) / [High Pressure In-...](#) / 70B310QHVPXX322

High Pressure In-Line Filter - 70/70 Eco Series

[Solutions](#)

Part #: 70B310QHVPXX322

[Where to Buy](#)



High pressure inline hydraulic oil filter series is a proven filter concept, with multiple connection options up to 500l/min and pressures up to 420 bar.

[View Series Page](#) [Share / Email](#) [Print](#)

Technical Specifications

Division:	Hydraulic and Industrial Process Filtration EMEA		Drilling machines Dumpers Hydraulic power units Mobile cranes Reach stackers Container handling equipment Cranes Excavators Crushing machines Propulsion systems Deck machinery Wind turbines Hydropower Servo controls
Flow Rate:	0 to 430 l/min		
Indicator Pressure Setting:	No indicator		
Brand:	Parker	Application:	
Seal Material:	Fluoroelastomer	Options:	No by pass
Technology:	Filtration	For Fluid Type:	Suitable for use with mineral and vegetable oils, and some synthetic oils.
Bypass Valve Pressure Rating:	No by pass	Operating Pressure:	420 bar
Product Series:	70/70 Eco Series	Operating Temperature:	-20°C to +120°C
	Mining	Head:	Cast iron (GSI).
	Material handling	Materials of Construction:	Bowl: Steel. Max torque 40 Nm.
	Construction		
Industry:	Marine		
	Power Generation		
	Industrial Machinery		
	Injection Moulding		
Connection Type:	Side manifold		

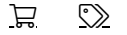
[Safety Warning](#)

Item Information

The 70/70 Eco Series of high pressure filters are designed to satisfy demanding applications in the mobile and industrial markets. With multiple mounting options, this high pressure filter series is right filter for many applications. The 70/70 Eco Series filter series has a wide range of high capacity and low initial differential pressure elements, including a no metal content Eco element, offering excellent protection to system components.

The 70/70 Eco Serie offers several bowl lengths to secure the lowest possible pressure drop for each application. For critical applications such as servo or proportional controls, a no bypass high strength element combination ensures maximum protection.

The Parker differential pressure indicator fitted to this series is unrivalled in its performance.



- Parker** ons
- Mobile working hydraulics
- Mobile drive system
- Injection moulding
- Servo controls
- Die casting
- Machine tools
- Industrial power units

Home

Products

Support

Industries

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

Services

CAD Drawings + Files



Solutions

Related Documents



Parker Sales Company UK

psc.uk.webform@support.parker.com
[+44 \(0\)1926 317878](tel:+44201926317878)

+ Company Information

+ Global Operations

+ Help & Support

+ Follow Us :

© PARKER HANNIFIN CORP 2024

ENGINEERING YOUR SUCCESS.

[SITE MAP](#) [SAFETY](#) [PRIVACY POLICIES](#) [TERMS AND CONDITIONS](#)



[Home](#)

[Products](#)

[Support](#)

[Industries](#)

[Services](#)

[Solutions](#)

[Where to Buy](#)
