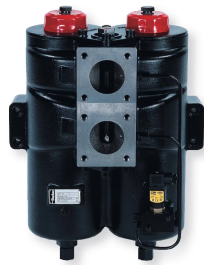


Low Pressure In-Line Duplex Filter - DF2089 Series

Part #: DF2089120QVT1HR321



The DF2089 duplex filter is a cast iron duplex filter for Heavy duty duplex operation applications. Suitable for flows up to 350 l/min and pressures up to 30 bar.

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

Technical Specifications

Flow Rate:	0 to 300 l/min	Housing Material:	Cast iron
Flow Rate:	350 L/min	Connection Type:	2" SAE-3000M Flange adapter
Seal Material:	Fluorelastomer	Indicator Type:	Electrical NO/NC
Filter Element Type:	20Q Microglass	Operating Temperature:	-20 / +120 °C
Mounting Type:	Inline	Indicator Pressure Setting:	1.5 bar
Micron Rating:	20 µm	Options:	With bypass, no magnet
Operating Pressure:	30 bar	Mounting Type:	Inline
Pressure Rating:	30 bar	Seal Material:	Fluorelastomer
Bypass Valve Pressure Rating:	2.0 bar	Housing Material:	Cast iron

[Safety Warning](#)

Item Information

The DF2089 Series is a heavy duty duplex filter suitable for gear lube, turbine lube and hydraulic applications. They have a cast iron housing with a pressure rating up to 30 bar.

DF2089 features in to out flow to keep the particles away even during the filter change. A differential pressure indicator can be mounted on the filter and has easy access.

Available with several element media options, allowing lube, fuel and hydraulic filtration use.

Pre-filtration with magnets as an option. Maximum flow rate up to 350 l/min. Maximum pressure 30 bar.



Applications:

- Propulsion system lube oil filter
- Heavy fuel oil safety filter
- Medium pressure hydraulic systems.

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

+ Company Information

+ Global Operations

+ Help & Support

+ Follow Us :

© PARKER HANNIFIN CORP 2023

ENGINEERING YOUR SUCCESS.

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



