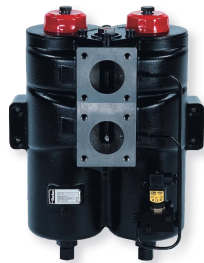


## Low Pressure In-Line Duplex Filter - DF2089 Series

Part #: DF2089110QVPHX603



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 230 l/min	Connection Type:	60 mm Square flange & Blind counter flange
Flow Rate:	350 L/min	Housing Material:	Cast iron
Filter Element Type:	10Q Microglass	Indicator Type:	Indicator block plugged
Seal Material:	Fluorelastomer	Operating Temperature:	-20 / +120 °C
Micron Rating:	10 µm	Indicator Pressure Setting:	No indicator
Mounting Type:	Inline	Options:	With bypass, with 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](mailto: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](#)



