

## Low Pressure In-Line Filter - SF1040 Series

Part #: SF1040205QVNHR32C1S01



The SF1040 is a low pressure Multi-purpose filter for gas and high flow fluid systems. Suitable for flows up to 1400 l/min and pressures up to 10 bar.

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### Technical Specifications

Flow Rate:	0 to 800 l/min	Micron Rating:	5 µm
Flow Rate:	1400 L/min	Filter Element Type:	05Q Microglass
Seal Material:	Fluorelastomer	Housing Material:	Steel
Bypass Valve Pressure Rating:	2.0 bar	Indicator Type:	No indicator block, ports plugged
Connection Type:	2"SAE - 3000 psi	Operating Temperature:	-20 / +120 °C
Mounting Type:	Inline	Indicator Pressure Setting:	No indicator
Pressure Rating:	10 bar	Options:	With 3.1 material certificates

 [Safety Warning](#)

### Item Information

Items marked with an asterisk \* in the drop-down menus are standard choices.

The SF1040 series is a low pressure Multi-purpose filter for gas and high flow hydraulic, lubrication and fuel oil systems. It has a strong welded steel construction housing featuring DN80 or DN100 connections. The SF1040 has several options available including PED 3 classified versions for gas applications, a secondary safety element to secure filtration even in by pass situations, and a range of differential pressure indicators for accurate operation control.

Applications:

- Lubricating oil filter for industrial systems

- Gas fine filter for combustion engines
- Fuel oil filter for high flow systems
- Large in line low-pressure filter for hydraulic systems

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## CAD Drawings + Files



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## Related Documents



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## Related Products

Medium Pressure  
Inline Hydraulic Oil  
Filter – iProtect®  
GMF Series



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