

Low Pressure In-Line Duplex Filter - DF2145 Series

Part #: DF21452035WVT1KG121



The DF2145 is a series of duplex filters suitable for fuel, lube and hydraulic systems. Suitable for flows up to 80 l/min and pressures up to 30 bar.

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Technical Specifications

Flow Rate:	80 L/min	Micron Rating:	35 µm
Flow Rate:	0 to 120 l/min	Filter Element Type:	035W Wiremesh
Seal Material:	Fluorelastomer	Indicator Type:	Electrical NO/NC
Bypass Valve Pressure Rating:	3.5 bar	Housing Material:	Cast iron
Mounting Type:	Inline	Operating Temperature:	-20 / +160 °C
Connection Type:	G3/4"	Indicator Pressure Setting:	2.5 bar
Pressure Rating:	30 bar	Seal Material:	Fluorelastomer

[Safety Warning](#)

Item Information

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

The DF2145 duplex filter is a cast iron duplex filter for fuel, lube and hydraulic systems. Its duplex operation accounts for security and continuous flow. Several filtration media options include environmentally friendly Ecoglass III elements and allows wide selection of applications. The DF2145 has an integrated differential pressure switch connection for mounting a Visual, electrical or electronic indicator. The sturdy cast iron housing has a pressure rating up to 30 bar. Max. flow is 80 l/min. Side manifold block mounting connection flange is present.

Applications:
• Diesel engine fuel systems



- Industrial lube oil systems
- Industrial medium pressure hydraulic systems

CAD Drawings + Files



Related Documents



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