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計論 Pressure In-Line Filter - 100P Series

Solutions

Part #: 100P202QBT2MF321

Where to Buy







The 100P Series high pressure in-line filters have been designed so only the end cap of the bowl needs to be removed in order to change the element making it ideal for applications where space is at a premium.

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Technical Specifications

Flow Rate: 1000 l/min Brand: Parker

Division: Hydraulic & Industrial Process Filtration Division EMEA Industry: Industrial Manufacturing Equipment, Oil and Gas Application: Drilling Rigs, Power Packs, Flight Simulators, Test Rigs

Application:

Technology:

Product Type:

Product Series:

For Fluid Type:

Operating Pressure:

Operating

Temperature:

Drilling Rigs, Power In Hydraulics, Filtration

Hydraulic Filter

100P Series

Hydraulic Oil

414 bar, 6000 psi

-40 to +100 °C

Mounting Type: Inline

Housing Material: Cast Iron / Steel

Specifications Met: Degree of filtration determined by multipass test according to ISO 16889.

Micron Rating: 5, 10, 20 µm

Indicator Pressure Setting: 7.0 bar

Filter Element: 02Q Microglass
Indicator Type: Electrical NO/NC
Port Connection Type: 2" SAE-6000
Seal Material: Nitrile
Options: Standard

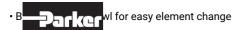
⚠ Safety Warning

Item Information

The 100P Series is designed to meet the growing demand for high-pressure filters with a flow rate capacity of up to 1000 l/min at 414 bar working pressure.

Features and Benefits:

- Strong and robust housing for heavy duty applications with a 414 bar pressure rating
- Suitable for high flow rates flow rates up to 1000 I/min for excellent protection of high performance machinery
- · Optional reverse flow valve prevents back wash of element ideal for applications where backwash is required



- Microglass III replacement elements with multi-layered design for high capacity and efficiency home
- Visual and electrical indicators are available to match the application requirements <u>Products</u>

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Inline
Hydraulic
Oil
Filter

iProtect®
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Series



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