

High Pressure In-Line Duplex Filter - 22PD-32PD Series

Part #: 22PD120QBPKG161



The 22PD-32PD Series High Pressure Duplex Filters are specially designed to offer continuous operation, even during element change.

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Technical Specifications

| | | | |
|-------------------------------|--|-----------------------------|--|
| Brand: | Parker | Options: | With Bypass |
| Flow Rate: | 0 to 120 l/min | Indicator Type: | No indicator, port plugged |
| Division: | Hydraulic & Industrial Process Filtration Division EMEA | Product Series: | 22PD-32PD |
| Bypass Valve Pressure Rating: | 3.5 bar | Housing Material: | Iron/Steel |
| Connection Type: | G1" | Indicator Pressure Setting: | No indicator |
| Industry: | Industrial Manufacturing Equipment Off-Road Transport | Seal Material: | Nitrile |
| Application: | Hydraulic Filtration | Mounting Type: | Inline |
| Filter Element Type: | 20Q Microglass | For Fluid Type: | Mineral and vegetable oils and some synthetic oils |
| Micron Rating: | 20 µm | Operating Pressure: | Up to 210 bar / 3045 psi |
| Technology: | Filtration, Hydraulics | Operating Temperature: | -40 / +100 °C |
| Product Type: | Hydraulic Filter | Maximum Flow Rate: | 210 L/min |
| | | Seal Material: | Nitrile of Fluoroelastomer |

[Safety Warning](#)

Item Information

The 22PD-32PD Series is a high pressure filter with a wide application capability. It is designed to offer continuous operation during element change.

The 22PD-32PD Series utilizes a duplex design with integrated balancing valve and vent ports. A changeover valve operates on the upstream side of the filter, ensuring continuous filtration and a contamination free system.

Glass fibre filtration media is applied as standard.

Product Features:

- 22PD-32PD utilizes a duplex design with integrated balancing valve and vent ports.
- Microglass III glass fibre media is standard.
- Maximum pressure 210 bar. Maximum flow 260 l/min.
- Designed to offer continuous operation during element change.

Typical Applications:

- Ship steering systems
- Continuously operating industrial systems
- High pressure, high flow flushing 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



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