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

Part #: 22PD110QBT1KG161



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	Product Type:	Hydraulic Filter
Flow Rate:	0 to 100 l/min	Product Series:	22PD-32PD
Bypass Valve Pressure Rating:	3.5 bar	Indicator Type:	Electrical N.O./N.C.
Division:	Hydraulic & Industrial Process Filtration Division EMEA	Housing Material:	Iron/Steel
Connection Type:	G1"	Indicator Pressure Setting:	2.5 bar
Industry:	Industrial Manufacturing Equipment Off-Road Transport	Seal Material:	Nitrile
Application:	Hydraulic Filtration	Mounting Type:	Inline
Filter Element Type:	10Q Microglass	For Fluid Type:	Mineral and vegetable oils and some synthetic oils
Micron Rating:	10 µm	Operating Pressure:	Up to 210 bar / 3045 psi
Technology:	Filtration, Hydraulics	Operating Temperature:	-40 / +100 °C
Options:	With Bypass	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



Parker Sales Company UK

psc.uk.webform@support.parker.com
[+44 \(0\)1926 317878](tel:+44(0)1926317878)

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