

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

Part #: 22PD220QBT1MG161



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	Technology:	Filtration, Hydraulics
Flow Rate:	0 to 140 l/min	Options:	With Bypass
Division:	Hydraulic & Industrial Process Filtration Division EMEA	Product Type:	Hydraulic Filter
Bypass Valve Pressure Rating:	5.0 bar	Product Series:	22PD-32PD
Industry:	Industrial Manufacturing Equipment Off-Road Transport	Indicator Type:	Electrical N.O./N.C.
Connection Type:	G1"	Indicator Pressure Setting:	3.5 bar
Application:	Hydraulic Filtration	Seal Material:	Nitrile
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
		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

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