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

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**Part #:** 32PD205QBT1KG201

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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

<b>Brand:</b>	Parker	<b>Product Type:</b>	Hydraulic Filter
<b>Flow Rate:</b>	0 to 210 l/min	<b>Product Series:</b>	22PD-32PD
<b>Bypass Valve Pressure Rating:</b>	3.5 bar	<b>Indicator Type:</b>	Electrical N.O./N.C.
<b>Division:</b>	Hydraulic & Industrial Process Filtration Division EMEA	<b>Housing Material:</b>	Iron/Steel
<b>Industry:</b>	Industrial Manufacturing Equipment Off-Road Transport	<b>Indicator Pressure Setting:</b>	2.5 bar
<b>Connection Type:</b>	G1¼"	<b>Mounting Type:</b>	Inline
<b>Filter Element Type:</b>	05Q Microglass	<b>Seal Material:</b>	Nitrile
<b>Application:</b>	Hydraulic Filtration	<b>For Fluid Type:</b>	Mineral and vegetable oils and some synthetic oils
<b>Micron Rating:</b>	5 µm	<b>Operating Pressure:</b>	Up to 210 bar / 3045 psi
<b>Technology:</b>	Filtration, Hydraulics	<b>Operating Temperature:</b>	-40 / +100 °C
<b>Options:</b>	With Bypass	<b>Maximum Flow Rate:</b>	210 L/min
		<b>Seal Material:</b>	Nitrile of Fluoroelastomer

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## 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:



- Cleaning systems
- Operating industrial systems
- High pressure, high flow flushing systems



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