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Tanktop Mounted Return Line Filter - Tanktopper Series

Part #: TPR120QBP2EG121







The Tanktopper from Parker is an all-in-one, easy-to-mount return line filter solution featuring an integrated air breather for a compact and cost-effective tank design.

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Technical Specifications

Flow Rate: 0 to 50 l/min Brand: Parker Bypass Valve 1.5 bar Pressure Rating:

Hydraulic & Industrial Process Filtration Division EMEA Division:

Industry: Industrial Manufacturing Equipment

G34" Connection Type:

Filter Element Type: 20Q Microglass

Fork Lift Trucks, Power Packs, Mini Excavator, Gully-Application:

Sucker, Dredging Ships, Mobile Cranes, Refuse Vehicles

Technology: Filtration Micron Rating: 20 µm Product Type: Hydraulic Filter

Indicator Type: No indicator, ports plugged L+R

▲ Safety Warning

Product Series: Tanktopper Indicator Pressure No indicator Setting:

Product Style: Tanktop Return Line Excl. Magnet Options: For Fluid Type: Hvdraulic Oil Nitrile Seal Material: Operating Pressure: 10 bar, 150 psi

Operating -40 to +80 °C, -40 to +176 °F

Temperature: Tank Mounted Mounting Type: Housing Material: Aluminium

Degree of filtration determined by multipass test Specifications Met:

according to ISO 16889.

Item Information

The Tanktopper series is a return line filter with an integrated air breather eliminating the use of a separate air breather for a more compact, costeffective design. The air breather is equipped with a high-quality labyrinth preventing oil leakage for improved efficiency. A second port and dipstick are available so the filler port and level indicator can be integrated into the filter significantly reducing the use of reservoir accessories.

A magnetic prefiltration column removes ferrous particles, even during bypass conditions for improved fluid cleanliness levels and extended element lifetime, while the in-to-out filtration design ensures all captured contamination is retained inside the element preventing recontamination of the system during element changeouts.

Product Features

- · Total filtration solution with integrated air breather
- In-to-out filtration plus gauge and switch options
- Maximum pressure of 10 bar
- Maximum flow of 650 L/min
- Patented LEIF® elements safeguard filtration quality

CAD Drawings + Files



Related Documents





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