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Tanktop Mounted Return Line Filter - Tanktopper Series

Part #: TPR120QLBG2EG121







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:

Division: Hydraulic & Industrial Process Filtration Division EMEA

Connection Type:

Industry: Industrial Manufacturing Equipment

Filter Element Type: 20QL Ecoglass

Fork Lift Trucks, Power Packs, Mini Excavator, Gully-Application: Sucker, Dredging Ships, Mobile Cranes, Refuse

Vehicles Filtration

Micron Rating: 20 µm Hydraulic Filter Product Type: Indicator Type: Visual, pressure gauge

⚠ Safety Warning

Technology:

Product Series: Tanktopper Indicator Pressure 1.2 bar Setting:

Product Style: Tanktop Return Line Options: Excl. Magnet For Fluid Type: Hydraulic Oil Seal Material: Nitrile

Operating Pressure: 10 bar, 150 psi Operating -40 to +80 °C, -40 to +176 °F

Temperature: Mounting Type: Tank Mounted 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

Home imum flow of 650 L/min

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