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# **Tanktop Mounted Return Line Filter - Tanktopper Series**

Part #: TPR210QBS2EG121







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**

Brand: Flow Rate:

Division: Hydraulic & Industrial Process Filtration Division EMEA

Bypass Valve 1.5 bar Pressure Rating: Connection Type: G3/4"

Industry: Industrial Manufacturing Equipment

Filter Element Type: 100 Microglass

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

Vehicles 10 µm

Technology: Filtration Product Type: Hydraulic Filter Indicator Type: Electrical 42V, NO

▲ Safety Warning

Micron Rating:

Indicator Pressure

1.2 bar Setting: Product Series: Tanktopper Options: Excl. Magnet Product Style: Tanktop Return Line For Fluid Type: Hydraulic 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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