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Tanktop Mounted Return Line Filter - Tanktopper Series

Part #: TPR110QBG2EG12K



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: | Parker | Product Series: | Tanktopper |
| Flow Rate: | 0 to 40 l/min | Indicator Pressure Setting: | 1.2 bar |
| Bypass Valve Pressure Rating: | 1.5 bar | Product Style: | Tanktop Return Line |
| Division: | Hydraulic & Industrial Process Filtration Division EMEA | Options: | Incl. Magnet + Dipstick |
| Connection Type: | G $\frac{3}{4}$ " | For Fluid Type: | Hydraulic Oil |
| Industry: | Industrial Manufacturing Equipment | Seal Material: | Nitrile |
| Filter Element Type: | 10Q Microglass | Operating Pressure: | 10 bar, 150 psi |
| Application: | Fork Lift Trucks, Power Packs, Mini Excavator, Gully-Sucker, Dredging Ships, Mobile Cranes, Refuse Vehicles | Operating Temperature: | -40 to +80 °C, -40 to +176 °F |
| Micron Rating: | 10 µm | Mounting Type: | Tank Mounted |
| Technology: | Filtration | Housing Material: | Aluminium |
| Product Type: | Hydraulic Filter | Specifications Met: | Degree of filtration determined by multipass test according to ISO 16889. |
| Indicator Type: | Visual, pressure gauge | | |

[Safety Warning](#)

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, cost-effective 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



sure of 10 bar



Maximum flow of 650 L/min

Patented *LEIF*® elements safeguard filtration quality

CAD Drawings + Files



Industries

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USA, Canada, Mexico

cparker@support.parker.com
[1-800-272-7537](tel:1-800-272-7537)

Europe

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