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**Industries** 

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Home / Products / Filters, Collecto... / Filter Assemblies... / Hydraulic Filters / Tanktop Mounted R... / TPR210CBP2EG12KS22

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

Part #: TPR210CBP2EG12KS22





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
Flow Rate: 0 to 90 l/min
Bypass Valve
Pressure Rating: 1.5 bar

Division: Hydraulic & Industrial Process Filtration Division EMEA

Connection Type: G¾"

Industry: Industrial Manufacturing Equipment

Filter Element Type: 10C Cellulose

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

Vehicles

Micron Rating: 10 µm
Technology: Filtration
Product Type: Hydraulic Filter

Indicator Type: No indicator, ports plugged L+R

Safety Warning

Product Series: Tanktopper Indicator Pressure Setting: No indicator

Product Style: Tanktop Return Line

Options: Incl magnet + dipstick length 225mm

For Fluid Type: Hydraulic Oil
Seal Material: Nitrile
Operating Pressure: 10 bar, 150 psi

Operating  $$^{-40}$ to +80 \,^{\circ}\text{C}, -40 \text{ to } +176 \,^{\circ}\text{F}$$  Temperature:

Mounting Type: Tank Mounted Housing Material: Aluminium

Specifications Met:

Degree of filtration determined by multipass test

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, 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
- 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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