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Industries oducts / Filters, Collecto... / Filter Assemblies... / Hydraulic Filters / Tanktop Mounted R... / TTF1010QLBS1EG243

Where To Buy

Tanktop Mounted Return Line Filter - TTF Series

Part #: TTF1010QLBS1EG243







The TTF Series features pre-filtration by means of a magnet column and a quick response bypass with low hysteresis. Maximum pressure 10 bar. Maximum flow 500 l/min. A second return port is an available option as is a filling port in the filter cover.

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Technical Specifications

Flow Rate: 0 to 540 l/min Brand: Parker Bypass Valve Pressure 1.5 bar

Rating: Hydraulic & Industrial Process Filtration Division

Division: G11/2

Connection Type: Industry: Trucks and Buses, Materials Handling, Construction

100L Ecoglass Filter Element Type:

Refuse Trucks, Mobile Cranes, Power Packs, Wheel Application:

Loaders, Drilling Equipment

Micron Rating: 10 µm

Technology: Filtration, Hydraulics Indicator Type: Electrical 42V, NO/NC, M10x1 Product Type: Hydraulic Oil Filters Options: Diffuser type T **Product Series:** TTF Series Seal Material: Nitrile

Product Style: Tanktop Mounted Return Line Filter

1.5 bar

Bypass Valve Pressure

Rating:

Operating Pressure: 10 bar, 150 psi

Operating -40 to 100 °C Temperature: Filter Element Type: 10QL Ecoglass Mounting Type: Tanktop Mounted

Indicator Pressure

1.2 bar Setting:

⚠ Safety Warning

Item Information

Parker TTF tank top mounted return line filters feature pre-filtration by means of a magnet column and a quick response bypass with low hysteresis. Thanks to the "In-to-Out" filter principle, contaminated oil cannot leak back into the system during element change.

TTF filters are available in formats capable of handling flow rates up to 500 l/min. They can operate up to a maximum working pressure of 10 bar. Options include a filling port in the filter cover, a second return port and customised diffusers can be specified.

Features and Benefits

- 10 bar rated filter can be utilised for severe return line applications for reduced downtime due to premature filter failures
- · Patented LEIF® elements safeguard filtration quality

ration removes ferrous particles, even during bypass conditions for improved cleanliness levels and extended element life time Hone

• Quick response bypass with low hysteresis for improved system protection.

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