

[Home](#)
[Products](#)
[Support](#)
[Industries](#) / [Products](#) / [Filters, Collectors, Separators](#) / [Filter Assemblies and Vessels](#) / [Hydraulic Filters](#) / [Tanktop Mounted Return Line...](#) / TTF705QLS1EG243S125

[Services](#)
[Solutions](#)

Part #: TTF705QLS1EG243S125

[Where to Buy](#)


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.

[View Series Page](#) [Share / Email](#) [Print](#)

Technical Specifications

Flow Rate:	0 to 270 l/min	Indicator Type:	Electrical 250V, NO/NC, M10, DIN connector
Bypass Valve Pressure Rating:	1.5 bar	Product Series:	TTF Series
Connection Type:	G1½	Options:	Air tight diffuser type T
Filter Element Type:	05QL Ecoglass	Seal Material:	Nitrile
Micron Rating:	5 µm		

[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
- Magnetic pre-filtration removes ferrous particles, even during bypass conditions for improved cleanliness levels and extended element life time
- In-to-out filtration means captured contamination is retained inside the element preventing recontamination of the filter
- Quick response bypass with low hysteresis for improved system protection.





[Home](#)

[Products](#)

[Support](#)

[Industries](#)

[Services](#)

[Solutions](#)

[Where to Buy](#)

