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## <u>Where To Buy</u> Tanktop Mounted Return Line Filter - TTF Series

### Part #: TTF420QLBP2EG163



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 Capacity (l/min):	120	Technology:	Filtration, Hydraulics
Bypass Valve (bar):	1,5 *	Product Type:	Hydraulic Oil Filters
Filter Element:	20QL Ecoglass *	Indicator Type:	No indicator, port plugged L+R
Port Connection Type:	G1 *	Options:	Diffuser type T
Flow Rate:	0 to 180 l/min	Product Series:	TTF Series
Brand:	Parker	Product Style:	Tanktop Mounted Return Line Filter
Bypass Valve Pressure	15 -	Seal Material:	Nitrile
Rating:	1.5 bar	Bypass Valve Pressure	1.5 h
Division:	Hydraulic & Industrial Process Filtration Division	Rating:	1.5 bar
	EMEA	Operating Pressure:	10 bar, 150 psi
Connection Type:	G1	Operating	-40 to 100 °C
Industry:	Trucks and Buses, Materials Handling, Construction	Temperature:	-40 to 100 C
Filter Element Type:		Filter Element Type:	20QL Ecoglass
Application:	Refuse Trucks, Mobile Cranes, Power Packs, Wheel Loaders, Drilling Equipment	Mounting Type:	Tanktop Mounted
Micron Rating:	20 µm	Indicator Pressure Setting:	No indicator
A Safety Warning			

A Safety Warning

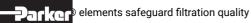
## **Item Information**

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



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Hotag netic pre-filtration removes ferrous particles, even during bypass conditions for improved cleanliness levels and extended element life time

products villation means captured contamination is retained inside the element preventing recontamination of the filter

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

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