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

## WPharet t#BB/GT1805QBPER483







The BGT Series features pre-filtration by means of a magnet column and a full flow bypass with low hysteresis. Providing maximum flow rates of 2400 l/min at maximum pressure 10 bar.

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# **Technical Specifications**

Flow Rate: 0 to 2000 I/min

Hydraulic and Industrial Process Filtration

**EMEA** 

050 Microglass

Bypass Valve Pressure 1.5 bar

Division:

Rating: Parker

Brand: Technology: Filtration Connection Type:

**Product Type:** Hydraulic Filter

Filter Element Type: Filter Type: Tanktop Mounted Return Line Filter

Micron Rating:

Indicator Type: No indicator, Port plugged R

Options:

**Product Series:** 

Application:

Seal Material: Mounting Type:

Pressure Rating:

Housing Material:

**BGT Series** 

Diffuser type T · Mobile cranes

 Excavators · Deck cranes

• Fire fighting equipment · Hydraulic presses

 Waste balers · Industrial power units

Fork lift trucks

Nitrile Tank Mounted 0-34 bar (0-500 psi)

Aluminium

## Item Information

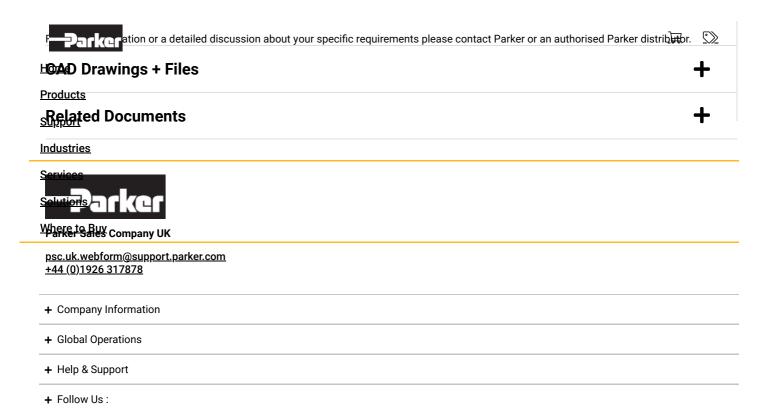
▲ Safety Warning

BGT tanktop 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. BGT Filters are available in versions capable of handling flow rates up to 2400 l/min. They can operate with a maximum working pressure of 10 bar.

LEIF® elements are available for environment-friendly filtration for versions up to 1500 I/min.

### **Product Features:**

- BGT features pre-filtration by means of a magnet column.
- Filter heads with multiple ports available.
- Flow from inside to out.
- Full flow bypass with low hysteresis.
- · Maximum pressure 10 bar. Maximum flow 2400 I/min.
- Patented LEIF® elements safeguard filtration quality.



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