

[Home](#)

[Products](#)

[Support](#)

[Industries](#) / [Products](#) / [Filters, Collecto...](#) / [Filter Assemblies...](#) / [Lubrication Oil F...](#) / [Low Pressure In-L...](#) / GA3100WBD3EG161

[Services](#)

Low Pressure In-Line Filter - GA Series

[Solutions](#)

Part # BG GA3100WBD3EG161



The In-line GA series low pressure filters feature magnetic pre-filtration and a wide range of filter media. A light weight aluminium housing design, with maximum flow rate of 320 l/min and a maximum pressure of 30 bar.

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

Technical Specifications

| | | | |
|----------------------|--|-------------------------------|--------------|
| Flow Rate: | 0 to 180 l/min | Indicator Pressure Setting: | 1.2 bar |
| For Use With: | GA 2-170 | Seal Material: | Nitrile |
| Filter Element Type: | 10QL Ecoglass | Bypass Valve Pressure Rating: | 1.5 bar |
| Micron Rating: | 10 µm | Connection Type: | G1½ |
| Indicator Type: | Vis/Electr. on right side, left side plugged | Options: | With magnets |

[Safety Warning](#)

Item Information

The GA Series utilizes an aluminium housing design and can be specified with Microglass, Ecoglass (Leif), Cellulose or Wire mesh filter media.

Supplied with magnetic pre-filtration, making it ideal for use in hydraulic and lubrication oil systems, that can contain high levels of iron and other ferrous contaminants.

GA filters make use of the In-to-Out filter principle, which means there is no possibility for contaminated oil to leak back into the system.

Available with optional Visual or Visual/Electronic differential pressure indicators. Maximum nominal flow 320 l/min and maximum working pressure 30 bar.

Applications:

- Gearboxes
- Bypass filtration
- Stone crushers
- Lube oil systems
- Metal cutting equipment

For more information or a detailed discussion about your specific requirements please contact Parker or an authorised Parker distributor.

CAD Drawings + Files



[Home](#)

Related Products

[Support](#)

[Industries](#)

[Services](#)

[Solutions](#)

[Where to Buy](#)



Medium Pressure
Inline Hydraulic Oil
Filter - iProtect®
GMF Series



Parker Sales Company UK

psc.uk.webform@support.parker.com
[+44 \(0\)1926 317878](tel:+44(0)1926317878)

[+ Company Information](#)

[+ Global Operations](#)

[+ Help & Support](#)

[+ Follow Us :](#)



[Home](#)

[Products](#)

[Support](#)

[Industries](#)

[Services](#)

[Solutions](#)

[Where to Buy](#)
