

# Low Pressure In-Line Filter - GA Series

Part #: GA210QBD3BG161



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.

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## Technical Specifications

Flow Rate:	0 to 130 l/min	Indicator Type:	Vis/Electr. on right side, left side plugged
Mounting Type:	Inline	Operating Temperature:	-40 / +100 °C
For Use With:	GA 1-120	Indicator Pressure Setting:	0.7 bar
Pressure Rating:	30 bar	Seal Material:	Nitrile
Filter Element Type:	10Q Microglass	Bypass Valve Pressure Rating:	0.8 bar
Micron Rating:	10 µm	Connection Type:	G1¼
Housing Material:	Aluminium	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

## Related Documents

## Related Products



Medium Pressure  
Inline Hydraulic Oil  
Filter – iProtect®  
GMF Series



**Parker Sales Company UK**

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

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