

Low Pressure In-Line Filter - GA Series

Part #: GA705QLBD3HG241



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 180 l/min	Housing Material:	Aluminium
For Use With:	GA 1-120	Indicator Pressure Setting:	1.2 bar
Mounting Type:	Inline	Operating Temperature:	-40 / +100 °C
Pressure Rating:	30 bar	Seal Material:	Nitrile
Filter Element Type:	040W Wiremesh	Bypass Valve Pressure Rating:	1.5 bar
Micron Rating:	40 µm	Connection Type:	G1¼
Indicator Type:	Visual 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



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