

[Home](#)

[Products](#)

[Support](#)

[Industries](#) / [Products](#) / [Filters, Collecto...](#) / [Filter Assemblies...](#) / [Hydraulic Filters](#) / [In-Tank Mounted F...](#) / IN010QBNEXX1

[Services](#)

In-Tank Mounted Filter - IN-AGB Series

[Solutions](#)

Part # **IN010QBNEXX1**



The IN-AGB Series is a low cost, high performance in-tank mounted return line filter featuring a quick response bypass construction with low hysteresis and a high dirt-holding capacity.

[View Series Page](#)

[View Catalog\(s\)](#)

[Share / Email](#)

[Print](#)

Technical Specifications

| | | | |
|-------------------------------|---|--------------------------------|---|
| Brand: | Parker | Seal Mate [®] Product | Nitrile |
| Flow Rate: | 50 l/min | Product | Hydraulic Filter |
| Bypass Valve Pressure Rating: | 1.5 bar | Height: | 122 mm |
| Division: | Hydraulic & Industrial Process Filtration Division EMEA | Product Series: | IN-AGB Series |
| Filter Element Type: | 10Q Microglass | Outside Diameter: | 87 mm |
| Industry: | Industrial Manufacturing Equipment, Off-Road Machinery | For Fluid Type: | Hydraulic Oil |
| Micron Rating: | 10 µm | Operating Pressure: | 0-34 bar, 0-500 psi |
| Application: | Agricultural Machines, Articulated Dump Trucks, Forestry Equipment, Lubrication Systems, Excavators | Operating Temperature: | -40 to +100 °C |
| Options: | No Diffuser | Mounting Type: | Tank Mounted |
| Technology: | Hydraulics, Filtration | Specifications Met: | Degree of filtration determined by multipass test according to ISO 16889. |
| | | Indicator Type: | No Indicator |

[Safety Warning](#)

Item Information

The low-cost, high-performance return line IN-AGB filter features Q3 filter media, a bypass construction with low hysteresis, magnetic pre-filtration and a high dirt-holding capacity. The range is capable of handling flow rates from 30 l/min up to 2400 l/min. LEIF® elements are available for flow rates up to 1500 l/min, meeting the most stringent demands for environmentally-friendly filtration and offering protection against poor quality pirate elements.

Features and Benefits

- The filter is integrated into the tank for a compact, low-cost design
- Bypass construction with low hysteresis for improved system protection.

Microfiltration removes ferrous particles, even during bypass conditions for improved fluid cleanliness levels and extended element life holding capacity.



Home Wide range of diffusers including airtight options.

Products Flow from inside to out ensuring all captured contamination is retained inside the element and no recontamination of the system during element change out can occur.

Support Patented LEIF® elements safeguard filtration quality

Industries **CAD Drawings + Files**



Services

Related Documents



Where to Buy



Parker Sales Company UK

psc.uk.webform@support.parker.com
[+44 \(0\)1926 317878](tel:+441926317878)

+ Company Information

+ Global Operations

+ Help & Support

+ Follow Us :

© PARKER HANNIFIN CORP 2023

ENGINEERING YOUR SUCCESS.

[SITE MAP](#) [SAFETY](#) [PRIVACY POLICIES](#) [TERMS AND CONDITIONS](#)





[Home](#)

[Products](#)

[Support](#)

[Industries](#)

[Services](#)

[Solutions](#)

[Where to Buy](#)

