

[Home](#)

[Products](#)

[Support](#)

[Industries](#) / [Products](#) / [Filters, Collecto...](#) / [Filter Assemblies...](#) / [Hydraulic Filters](#) / [In-Tank Mounted F...](#) / IN11E05QBNEXX1

[Services](#)

# In-Tank Mounted Filter - IN-AGB Series

[Solutions](#)

Part # **IN11E05QBNEXX1**



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 <sup>®</sup>	Nitrile
Flow Rate:	1000 l/min	Product	Hydraulic Filter
Division:	Hydraulic & Industrial Process Filtration Division EMEA	Product S <sup>®</sup>	IN-AGB Series
Bypass Valve Pressure Rating:	1.5 bar	Height:	407 mm
Filter Element Type:	05Q Microglass	Outside Diameter:	150 mm
Industry:	Industrial Manufacturing Equipment, Off-Road Machinery	For Fluid Type:	Hydraulic Oil
Micron Rating:	5 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](mailto: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](#)

---

