



[Home](#)

[Products](#)

[Support](#)

[Industries](#)

[Services](#)

[Solutions](#)

[Where to Buy](#)

[Home](#) / [Products](#) / [Filters, Collecto...](#) / [Filter Assemblies...](#) / [Hydraulic Filters](#) / [High Pressure Fil...](#) / 30P105QBT1KG161

## High Pressure Filters - 15P/30P Series

Part #: 30P105QBT1KG161



High pressure hydraulic filters for flow rates up to 200 l/min, with a maximum flow rate of 207 bar.

[View Series Page](#)

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

[Share / Email](#)

[Print](#)

### Technical Specifications

Filter Type:	30P	Application:	<ul style="list-style-type: none"><li>• Saw mills</li><li>• Aircraft ground support equipment</li><li>• Asphalt pavers</li><li>• Hydraulic fan drives</li><li>• Power steering circuits</li><li>• Domestic refuse vehicles</li><li>• Cement trucks</li><li>• Servo control protection</li><li>• Logging equipment</li></ul>
Length:	Length 1	Pressure Rating:	2.5 bar
Port Size:	G1	Seal Material:	Nitrile
Filter Element Type:	Q005 microglass	Bypass Valve Pressure Rating:	3.5 bar
Flow Rate:	0 to 110 l/min	Options:	None
Division:	Hydraulic and Industrial Process Filtration		
Brand:	Parker		
Technology:	Filtration		
Product Type:	Hydraulic Filter		
Filter Type:	High Pressure Filter		
Product Series:	15P/30P Series		

[Safety Warning](#)

### Item Information

Modern high pressure hydraulic systems are demanding. Better controls and long component life are expected. To deliver the high standards of performance, hydraulic components are built with tighter tolerances which increases their sensitivity to contamination.

That's where Parker high pressure filters come into play. They filter out ingressed contamination before it jams a valve or scores a cylinder. They block pump generated debris before it gets to servo or proportional valves. Parker pressure filters are a key ingredient in meeting today's system demands.

Put your hydraulic systems in the care of Parker Filtration. We are committed to designing and building the best filters available to industry.

#### Features

- Compact aluminium housing
- Two head sizes and two bowl lengths
- Large ports and wide flow paths
- Microglass III replacement elements
- Visual, electrical and electronic indicators available

#### Benefits

- Reliable and continuous operation both in mobile and industrial applications
- Efficient filtration
- Right filter for each application
- Higher flow rates possible
- Less lost energy
- Great performance value
- Reliable performance throughout element life
- Reduces downtime, maximises element life
- Optimise element life, prevent bypassing
- Matches your system electrical connections

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

---

## CAD Drawings + Files



---

## Related Documents



**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)

---

+ Company Information

---

+ Global Operations

---

+ Help & Support

---

+ Follow Us :

---

© PARKER HANNIFIN CORP 2024

**ENGINEERING YOUR SUCCESS.**

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

