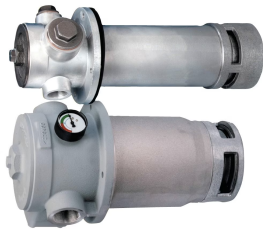


## Tank Mounted Suction Filter - ATZ Series

Part #: ATZ1040WVV2XG241



ATZ Series Suction Filters.  
Submersible (under oil level) tank-wall mounted suction line filters containing a valve that closes automatically before changing the element.  
Maximum flow 300 l/min.

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### Technical Specifications

Flow Rate:	0 to 130 l/min	Pressure Rating:	N/A
Bypass Valve Pressure Rating:	No bypass bar	Options:	1 x G1½ + 1 x G1 plugged
Port Type:	G1½ + 2 x G1	Indicator Type:	Electrical 42V, NO, -0,30 bar
Connection Type:	G1½ + 2 x G1	Flow Rate:	120 L/min
Mounting Type:	Tank Mounted	Seal Material:	Fluorelastomer
Filter Element Type:	040W Wiremesh	Housing Material:	Aluminium
Micron Rating:	40 µm	Operating Temperature:	-20 / +130 °C

[Safety Warning](#)

### Item Information

Items marked with an asterisk \* in the drop-down menus are standard choices.

The ATZ Series is a compact and robust cast aluminium tank-wall mounted filter, located below tank oil level. This submersible suction line filter offers maximum protection for the hydraulic system pump. When removing the element, the check valve closes automatically, eliminating any chance of oil leakage. Pre-filtration takes place by means of a magnetic column. Thanks to the 'In-to-Out' filter principle, contaminated oil cannot leak back into the system. Suitable for heavy duty industrial applications and recommended for reservoirs with high contamination ingress. ATZ Filters are capable of handling nominal flow rates up to 300 l/min.

**CAD Drawings + Files**



**Related Documents**



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