

Spin-On Filter for hydraulic filtration



- ✓ Lower risk of dirt ingress
- ✓ Different pressure levels
- ✓ Rugged and reliable design

MANN+HUMMEL Spin-On Filter for hydraulic filtration

Description

Our **highly effective hydraulic oil filter portfolio** remove harmful particles from hydraulic oil thanks to their **strong separation performance** – with the aim of reducing machine and equipment wear and **downtime**, and also extending their **service life**. In this way, hydraulic oil components such as pumps, valves and cylinders are effectively protected over the long term – for high-performance and clean hydraulic oil systems.

Spin-on filters by MANN+HUMMEL offer a highly reliable and effective solution to hydraulic oil contamination. With their unique filter function, our spin-on filters provide a superb level of protection against the ingress of dirt particles into the hydraulic circuit. As a result, this also helps reduce operating costs whilst simultaneously increasing the service life.


The benefits of our spin-on filters for hydraulic filtration at a glance:

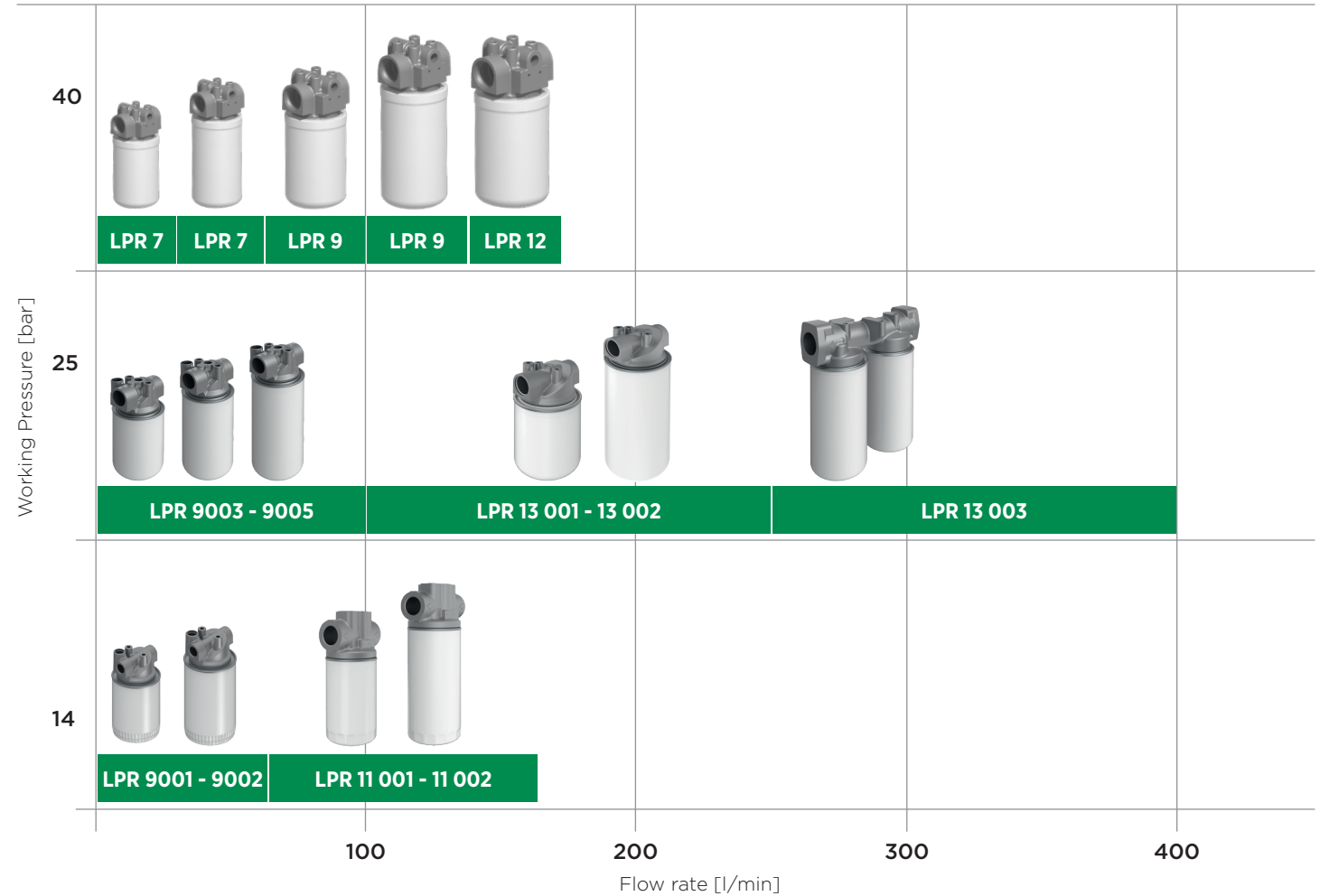
- Lower risk of dirt ingress compared with using normal housing filters
- Available in different pressure levels, and with a range of integrated functions to choose from
- Rugged and reliable design
- Optional private labeling available
- Quick and clean filter replacement
- Increased time between service intervals



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Technical specification

Flow rate	Up to 400 l/min at 32 cSt
Working pressure	≤ 40 bar
Filtration efficiency	5 / 10 / 20 / 40 μm at $\beta_x=200$
By-Pass valve	3.5 bar (other on request)
Temperature range	-30°C up to 100°C
Hydraulic fluids	Mineral oil based, class I, II, III (others on request)
Service switch option	





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Open the website for more information about our hydraulic oil filter portfolio.



Watch the video of our hydraulic oil filter portfolio.