

EVERYTHING HYDRAULIC
BEYOND EXPECTATIONS

ARGO 
HYTOS
A Voith Company



RFT-150 RETURN FILTER

Robust design for demanding applications

The new RFT-150 return line filter series, designed as a popular tank-mounted version with 4-hole mounting, is a robust solution for volume flows of up to 180 l/min for operation in harsh working environments.

We offer you a cost-effective and durable filter with many options in proven ARGO-HYTOS quality.

This product is ideal for the following applications:



argo-hytos.com

RFT - 150

Flexibility is the key

Benefits

- **Increased efficiency:** Thanks to the high dirt holding capacity, simple and clean filter maintenance rarely needs to be carried out.
- **Reduced operating costs:** Lowest pressure losses and highest filtration efficiency lead to longer machine availability and reduced energy consumption.
- **Sustainability:** The 100% leak-free tank interface, the reusable bypass valve and the low energy consumption save resources.

Reliable design

The new return line filters of the RFT-150 series are used in the system return line of hydraulic and lubricating systems.

Due to full-flow filtration in the system return line they protect the pumps in particular from dirt, that remains in the system during production, is generated by abrasion or enters the system from outside.

The cover and filter head, located outside the tank, are made of robust aluminum, while the lightweight filter bowl inside the tank is made of reinforced plastic. This makes this series suitable for the most demanding applications.

Thanks to the 4-hole mounting, these filters seal reliably and leak-free even on uneven tank surfaces.

Maintenance - Quick and easy

For maintenance, the filter bowl including the filter element is simply pulled out of the head without having to separate the filter from the rest of the system. This prevents dirt deposited in the housing from getting flushed back into the tank.

Unlike many other products, the bypass valve is not part of the filter element and is reusable. This saves resources and reduces spare parts costs.

Learn more here:



Datasheet