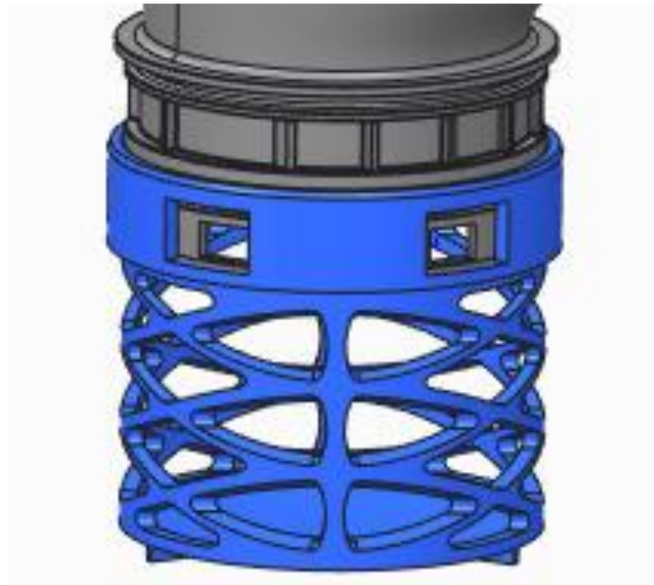


NEW AND NOTEWORTHY



Labyrinth Deaeration for Return Filter

ARGO-HYTOS - A Strong Brand in Fluid Technology

We are striving to become one of the leading worldwide hydraulic system suppliers while remaining a family owned business. In order to make our customer's products better, we want to achieve innovation leadership in all business segments we are and will be active in.



FILTRATION



FLUID MANAGEMENT



SENSORS & MEASUREMENT



FLUID & MOTION CONTROL

Don't accept issues caused by the return flow inside the oil tank – avoid it!

Introduction

Free air can cause numerous problems in hydraulic systems and in hydraulic oil:

- Cavitation and micro-diesel effect
- Corrosion and component damage
- Oil aging
- Oil foaming
- Noise generation
- Decreased pump efficiency
- Temperature problems
- and many more...

Our Solution – your Benefit



Features

- 70% improvement against air bubbles in hydraulic systems
- More than 90% separation efficiency
- Up to 30% reduction of hydraulic reservoirs

Advantages

- Low pressure drop
- Separation efficiency independent from flow rate and temperature
- Compact and light
- Saving of space, oil and weight

Benefit

- Cost saving by system optimisation

Our Labyrinth Separator can be adapted to all our Return Filters

Please also see our product video "Tanks with active Air Separation" on our website (www.argo-hytos.com/videos/products.html)