

EVERYTHING HYDRAULIC
BEYOND EXPECTATIONS

ARGO
HYTOS
A Voith Company



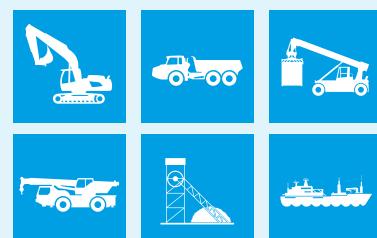
VFT-2500 - HIGH FLOW VENTILATING FILTER

Reliable and robust

To prevent over- and under- pressurization in tanks, air exchange with the external atmosphere is necessary. By using a ventilating filter, the outside air drawn in is filtered and thus the ingress of dust is prevented.

The robust ARGO-HYTOS high flow ventilating filter is engineered for nominal flows up to 2,500 l/min and reliabliy reduces pressure drops up to 50%.

This product is ideal for the following applications:



VFT - 2500

Especially tailored for high nominal flows

Benefits

Lower maintenance costs: A flow-optimized geometry reduces pressure drop by up to 50%,* which increases service life.

Increased efficiency: Continuous 2 µm filtration ensures that the drawn-in air is filtered and prevents dust from entering.

Improved safety: The housing is lockable with a padlock and thus prevents misuse and contamination through the filling port.

Increased sustainability: Less waste thanks to reusable filter housing.

Designed to the max

The filter housing is made of glass fiber reinforced polyamide, making the VFT-2500 suitable for demanding working environments. Thanks to its lockability with a padlock, it is secured from misuse and protected from dirt ingress through the tank filling port.

The ventilation openings are designed so that dust on the surface of the tank is not drawn in, and that the ingress of spray and rainwater is prevented.

Even the use in marine applications presents no problem thanks to the carefully selected materials.

Learn more:



Datasheet

Sustainable performance

The filter housing, which can be screwed onto the tank, contains a replaceable filter element – the housing itself can be reused, which improves the customer's ecological footprint.

The element of the ventilating filter should be changed on a yearly interval or at least every 1,000 operating hours. By using a clogging indicator, the correct time for maintenance is stated and an optimal performance is ensured.



*compared to similar products on the market