

# HYDAC FILTER SYSTEMS

## VarnishMitigation Unit VMU



### Description

The service-friendly VarnishMitigation Units VMU are used to condition mineral oils. They are particularly effective at removing oil ageing products (varnish) from mineral oils.

Varnish takes the form of insoluble oil ageing products which settle in the tank, in valves or in bearings. These can be filterable gels or solid paint-type deposits.

The VMU series of units are used offline. The removal of varnish is based on adsorption on an active surface.

### Your advantages

- Removal of solid or gel-like oil ageing products
- Increased operating reliability of the system as a result of fewer deposits in hydraulic valves
- Increase in the oil service life
- Available as a complete unit for retrofitting to existing systems, as well as a modular system for new systems

Subject to technical modifications.