



HYDAC INTERNATIONAL

Filter System Area / 過濾系統領域

FluidAqua Mobile

FAM 5 行動式監控濾油小車

HYDAC Filter
Systems



Description

The FluidAqua Mobile FAM 5 serves to dewater, degas and filter hydraulic and lubricating fluids.

It works on the principle of vacuum dewatering to extract free and dissolved water as well as free and dissolved gases. By using HYDAC Dimicron filter technology, with its contamination retention capacity to remove particulate contamination, the FAM 5 is extremely cost effective.

Its compact and mobile construction makes it ideally suited for service work. In the version for permanent installation it provides continuous protection for applications where operating fluids require optimal care, in which valuable bio-oils or fire-resistant operating fluids are used, or where water frequently gets into the system.

Your advantages

- Small, compact and easy to use unit with Siemens LOGO! controller as well as control panel for quick use during service calls or emergencies
- Reliable and convenient for fixed and permanent use due to extensive monitoring functions
- Optional integrated heater to increase the rate of water extraction, especially for cold or high viscosity oils
- Optional integrated water content and particle measurement technology with continuous display of the measurements, storage of the values and control of the unit
- Ethernet connection and web server for remote monitoring
- Lowest residual water contents, gas contents and particle contamination lead to longer oil change intervals, improved life expectancy of components, higher machine availability and reduction in the Life Cycle Cost (LCC)