



FluidMonitoring Software FluMoS

Description

The FluidMonitoring Software FluMoS is used to process the measured data from HYDAC fluid sensors on a PC.

The data from the connected sensors is displayed online as a table & graphics and is also automatically stored in files.

The files can be opened again in the software and can be exported in different formats (e.g. MS Excel format, different graphics formats).

Moreover, the graphic currently displayed can be printed using this software.

FluMoS Light and Professional are two different products.

FluMoS Professional can process up to 16 sensors / instruments, FluMoS Light on the other hand is limited to 3 sensors / instruments.

FluMoS Professional enables communication and thus the parameterization of the sensors / instruments.

Furthermore, FluMoS Professional releases can be updated for free within the version purchased.

FluMoS Light is available as freeware from www.hydac.com.

FluMoS Professional can be purchased as a license product. Purchase includes the license key.

Applications

- Remote monitoring of measured data of up to 16 sensors / instruments.
- Condition-based maintenance

Special features

- Spreadsheet and graphic online display of the measured values on the PC
- Automatic storage of the measured values in files on hard disk
- Export of stored files e.g. in Microsoft Excel format
- Print function for the graphic currently displayed

Technical specifications

General data	
For use in conjunction with	<ul style="list-style-type: none"> ● ContaminationSensor CS 1000, CS 2000 ● FluidControl Unit FCU1000, FCU2000, FCU8000 ● MetallicContamination Sensor MCS 1000 ● AquaSensor AS 1000 ● Oil Condition Sensor HYDACLab® HLB
PC interfaces	<ul style="list-style-type: none"> ● RS232 ● USB ● RJ-45 (Ethernet)
Communication logs for serial interfaces	<ul style="list-style-type: none"> ● HSI (HYDAC Sensor Interface) ● DIN measurement bus
Communication logs for Ethernet interfaces	<ul style="list-style-type: none"> ● HSI (TCP/IP) ● DIN measurement bus (TCP/IP) ● HSITP (HSI text protocol)
System requirements for PC	
Processor	Pentium ≥ 200 MHz
RAM	≥ 64 MB
Graphics	VGA graphics card, minimum resolution: 800 x 600
Hard drive	≥ 15 MB free memory
Interface	1 free serial or USB interface which is not being used by any other program (e.g. terminal, modem or network software) 1 network interface (RJ-45)
Operating system	WINDOWS 2000, WINDOWS XP, WINDOWS Vista, WINDOWS 7 (32 bit / 64 bit)
Internet Explorer	≥ 4.0
Access rights	Administrator or software installation rights

Order details

- **FluidMonitoring Software FluMoS Professional**
Part no. 3371637
- **FluidMonitoring Software FluMoS Light**
Part No. 3355176 or freeware download from www.hydac.com

Items supplied

- **CD-ROM FluidMonitoring Software FluMoS Professional**
(with license key)
- **CD-ROM FluidMonitoring Software FluMoS Light**
(without license key)

NOTE

The information in this brochure relates to the operating conditions and applications described.
For applications or operating conditions not described, please contact the relevant technical department.
Subject to technical modifications.

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