# YDAC INTERNATIONAL



## FluidMonitoring Toolkit

FluMoT

## **Description**

The FluidMonitoring Toolkit FluMoT is a package of drivers and programs which is used for integrating HYDAC fluid sensors into the customer's existing software.

For this purpose the customer has access to all HYDAC program libraries, a detailed description, help package and example programs in various software languages.

FluMoT can be ordered as a licensed product. Purchase includes the license key.

After purchase of the license and registration, the customer receives:

- Support e-mail (to answer questions about programming, etc.)
- Option to upgrade to new releases within the version purchased

The driver package consists of the following components:

- dll
  - HSI
  - DIN MeasBus
  - TCP/IP including
    - HSI TCP/IP
    - HSI TP
    - DIN MeasBus TCP/IP
- Example programs
  - Delphi
  - LabVIEW
  - VB/VBA
  - C/C++
- OPC-Server

### **Applications**

• To integrate HYDAC fluid sensors into customer's existing software

#### Special features

- ONE driver package for ALL fluid sensors
- For use in customer's existing software
- Simple example programs included in the delivery

## **Technical specifications**

| General data                |   |
|-----------------------------|---|
| For use in conjunction with | ● ContaminationSensor CS 1000, CS 2000        |
|                             | ● FluidControl Unit FCU1000, FCU2000, FCU8000 |
|                             | ● MetallicContamination Sensor MCS 1000       |
|                             | ● AquaSensor AS 1000                          |
|                             | ● Oil Condition Sensor HYDACLab® HLB          |
|                             | ● Portable Data Recorder HMG 3000             |
|                             | ● ConditionMonitoring Unit CMU 1000           |
|                             |   |

| 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) |
| Operating system           | WINDOWS 2000, WINDOWS XP, WINDOWS Vista, WINDOWS 7 (32bit)   |
| Internet Explorer          | ≥ 4.0  |
| Access rights              | Administrator or software installation rights  |

#### Order details

FluidMonitoring Toolkit **FluMoT** 

Part No. 3355177

## Items supplied

 CD-ROM FluidMonitoring Toolkit **FluMoT** 



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.

HYDAC FILTER SYSTEMS GMBH Industriegebiet

D-66280 Sulzbach / Saar, Germany Tel.: +49 (0) 6897/509-01 Fax: +49 (0) 6897/509-9046 Internet: www.hydac.com E-mail: filtersystems@hydac.com