

GreaseSET 1000 GREASE LEVEL ALARM

For maximum grease storage capacity

PRODUCT DESCRIPTION

ESEP "grease level alarm", type GreaseSET 1000 is specially designed for grease separators. The system signals when 80% of the maximum grease storage capacity is reached. However before 100% is reached, the separator should be emptied.

The GreaseSET 1000 consists of two parts:

A control unit (the electronic unit) and the submersible sensor (electrode) with connector cable and connector unit. The electronic unit is equipped with LED's which signal an 80% storage, cable and electronic defects or short circuits. It also comes equipped with a buzzer, reset and testing functionalities.

APPLICATIONS

Grease level alarm instruments are specially designed for grease separators. The grease layer thickness is signalled by the LED's equipped to the electronic unit.

DRAWING



QUALITY

- Accurate measurement and discrete alarm by means of LED's and a buzzer
- Prevents internal faults by signalling cable or electronic defects or short circuits
- Provided with reset and testing functionalities
- IP-classification 65 (placeable indoors)
- Ex-classification:
 - Control unit: II(1)G [Ex ia] IIC
VTT 04 ATEX 031X
 - Sensor: II1G Ex ia IIB T5 Ga
VTT 03 ATEX 024X

SPECIFICATIONS

The system signals when 80% of the maximum oil-grease storage capacity is reached. Before 100% is reached, the separator should be emptied