

Unit no. HVS-25



VANN ANALYSATOR

Dimensions

Length(mm).....: 350 Width(mm).....: 280 Height(mm).....: 90
Weight (kg).....: 2

Construction year

Built.....: 2024

Type

Item type.....: Measure water content in oil
Fabricator.....: Pall
Model.....: WS-19
Serial no.....: Pall WS19DS S/N: 240210000011
 WS19DS Display S/N: 073.0223.1411.004
 Micro-USB cable connection S/N: 53020545846

Power supply

Battery.....: 4x 1,5V AA Battery

Content

Content.....: 1 ea. Pall WS19DS
 1 ea. Pall WS19DS Display
 4 ea. Extra battery
 1 ea. Micro-USB cable connection

Flow / Pressure / Volume

Measure Range.....: 0-100% saturation / ppm

Additional information

Equipment / Functions.....: Measure water content in oil. (Petroleum and synthetic fluids and fuels).
The water sensor is not to be used in water based fluids or aerospace phosphate ester hydraulic fluids.

To read out results in ppm you need to program the unit with an equation for the specific oil. Must be specified in order

Accuracy Saturation : $\pm 2\%$ 0 to 90 % RH and $\pm 3\%$ 90 to 100 %

Accuracy Temperature: $\pm 0.2^{\circ}\text{C}$ ($\pm 0.36^{\circ}\text{F}$) at 20°C (68°F), $\pm 0.7^{\circ}\text{C}$ ($\pm 0.9^{\circ}\text{F}$) at -40°C (-40°F), $\pm 0.7^{\circ}\text{C}$ ($\pm 0.9^{\circ}\text{F}$) at 100°C (212°F)