



HIGH LEVEL OIL PROBE DATA SHEET

REWATEC™

Bypass & Full Retention Separators

Data Sheet

High Level Oil Probe 114000/114005

Manual Version OM0024 Rev 1
Created On: 15 Jan 2021



To Safeguard Warranty Please
Ensure You Are Using The Latest
Data Sheet.

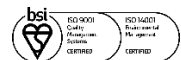


PT Water and Environment UK

+44 (0) 191 587 8650

ptauk-sales@premiertech.com

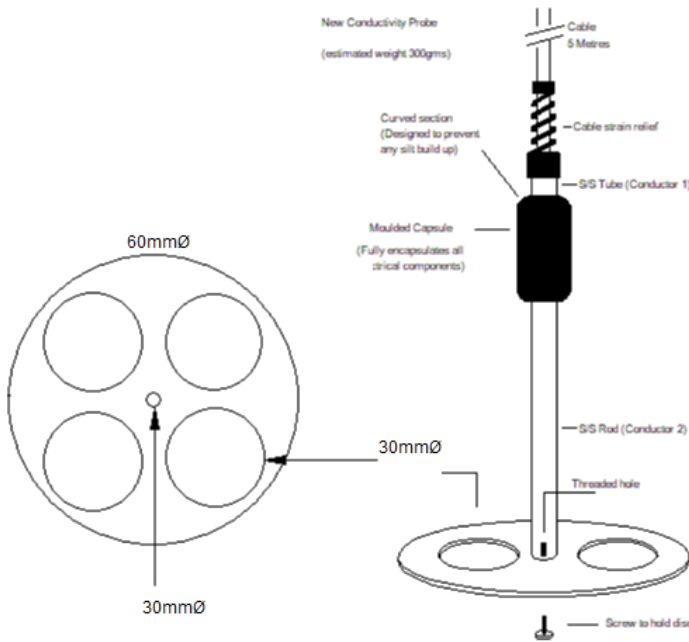
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High Oil in water conductivity probe 114000/114005 Data Sheet

Prob cable 2core NO/NC signal

Probe fitted in PVC pipe pre-fitted to correct level in separator.



High Oil Conductivity Probe

The High Oil Probe is designed to detect the presence of oil or water and will only cause an alarm when excessive oil is present.

The depth of oil allowed to accumulate inside a tank before an alarm is raised will be determined by the position of the probe below the static liquid level.

The 2 pieces of stainless steel act as conductors, when the probe is fully immersed in water, a circuit is formed between the conductors. When one or both of the conductors are out of water, i.e. in oil, the circuit is broken and a signal is returned to the separator alarm panel.

Benefits

- Rugged construction
- Stainless Steel conductors
- Resin insulator
- No moving parts
- 5 metres of cable
- Flexible strain relief cable gland
- Simple apparatus

