



Reliable

Redundant measurement for highest safety standards

Cost effective

Maintenance-free operation

User friendly

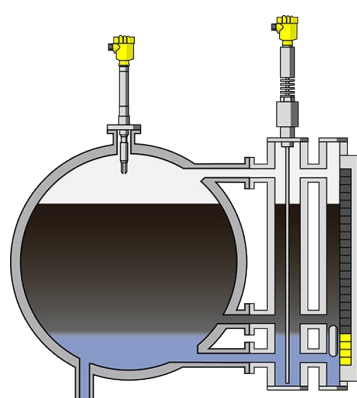
Easy installation

High temperature separators

Level and interface measurement and point level detection in high temperature separators

Exact interface measurement in high temperature separators is important for ensuring the quality of the separation process. Continuous control of the interface between oil and water ensures that oil is not inadvertently withdrawn instead of water. This saves costs and increases the efficiency of the plant. A vibrating level switch serves as an additional overflow protection mechanism.

[More details](#)



VEGAFLEX 86 and magnetic level indicator

Guided wave radar sensor and magnetic level indicator for level and interface measurement

- Redundant measurement through the combination of guided radar sensor and magnetic level indicator
- Evaluation of two different measured values possible: level and interface
- Totally reliable measurement, even with emulsions

[Show Product](#)



VEGASWING 66

Vibrating level switch for overflow protection in separators

- Additional security thanks to diverse redundancy
- Easy setup without medium saves time and money
- Increased plant availability, as function test can be performed during operation

[Show Product](#)

PRO	PRO
VEGAFLEX 86 and magnetic level indicator Show Product	VEGASWING 66 Show Product
	
Measuring range - Distance 75 m	Process temperature -196 ... 450 °C
Process temperature -196 ... 450 °C	Process pressure -1 ... 160 bar
Process pressure -1 ... 400 bar	Version Compact version with gas-tight leadthrough with tube extension
Accuracy ± 2 mm	Materials, wetted parts 316L Alloy C22 (2.4602) Inconel 718
Version Coax version ø 21.3 mm with multiple hole Coax version ø 42.2 mm with single hole Coax version ø 42.2 mm with multiple hole Exchangeable rod ø 16 mm Exchangeable cable ø 2 mm with gravity weight Exchangeable cable ø 4 mm with gravity weight Exchangeable cable ø 2 mm with centering weight Exchangeable cable ø 4 mm with centering weight	Threaded connection G1, 1 NPT, R1
Materials, wetted parts 316L Alloy C22 (2.4602) 316	Flange connection ≥ DN50, ≥ 2"
Threaded connection ≥ G¾, ≥ ¾ NPT	Seal material no media contact
Flange connection ≥ DN25, ≥ 1"	Housing material Plastic Aluminium Stainless steel (precision casting) Stainless steel (electropolished)
Seal material FFKM graphit and ceramic	Protection rating IP66/IP67 IP66/IP68 (1 bar) IP65
Housing material Plastic Aluminium Stainless steel (precision casting) Stainless steel (electropolished)	Output Relay (DPDT) Transistor (NPN/PNP) Two-wire