



Reliable

Unaffected by changing crude density

Cost effective

Low maintenance costs

User friendly

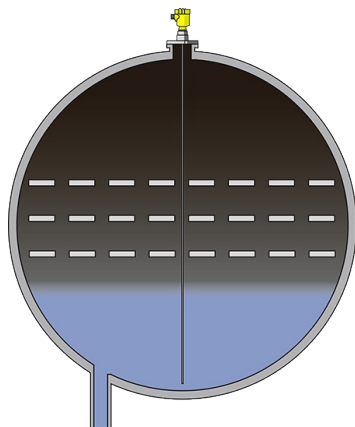
Fast and easy setup

Secondary desalter

Interface measurement in the secondary desalter

To maximize efficiency of the electrostatic grid as it removes contaminants within second and third stage desalters, a crucial point of control is to maintain the oil and water interface just below this grid. Reliable measurement of this level protects the grid from shorting out on the water as well as increasing efficiency of the unit, which ensures the quality of the feed moving into the next process unit.

[更多细节](#)



VEGAFLEX 81

Guided wave radar sensor for continuous interface measurement

- Simple setup expedites installation
- Unaffected by viscous process properties
- Rigid rod probe prevents interference with electrostatic grid

[产品细节](#)

VEGAFLEX 81

产品细节

**量程 - 距离**

75 m

过程温度

-60 ... 200 °C

过程压力

-1 ... 40 bar

测量精度

± 2 mm

型式

Basic version for exchangeable cable \varnothing 2; \varnothing 4 mm
 Basic version for exchangeable rod \varnothing 8 mm
 Basic version for exchangeable rod \varnothing 12 mm
 Coax version \varnothing 21.3 mm for ammonia application
 Coax version \varnothing 21.3 mm with single hole
 Coax version \varnothing 21.3 mm with multiple hole
 Coax version \varnothing 42.2 mm with multiple hole
 Exchangeable rod \varnothing 8 mm
 Exchangeable rod \varnothing 12 mm
 Exchangeable cable \varnothing 2 mm with gravity weight
 Exchangeable cable \varnothing 4 mm with gravity weight
 Exchangeable cable \varnothing 2 mm with centering weight
 Exchangeable cable \varnothing 4 mm with centering weight
 Exchangeable cable \varnothing 4 mm without weight
 exchangeable, PFA-coated cable \varnothing 4 mm with non-coated centering weight

接液材质

PFA
 316L
 镍基热强合金 C22
 Alloy 400 (2.4360)
 Alloy C276 (2.4819)
 不锈钢 Duplex (1.44562)
 304L

螺纹连接≥ G $\frac{3}{4}$, ≥ $\frac{3}{4}$ NPT**法兰连接**

≥ DN25, ≥ 1"

密封材料

EPDM
 FKM
 FFKM
 Silicone FEP coated
 硼硅玻璃

外壳材料

塑料
 铝Aluminium
 不锈钢, 精密铸件
 不锈钢, 经电解抛光