



Reliable

Reliable measurement despite extreme temperatures

Cost effective

Low maintenance costs

User friendly

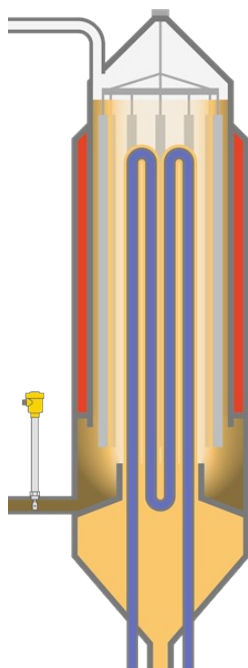
Simple installation without adjustment (plug-and-play)

Evaporator

Point level detection in the production of fish oil

Fish waste is one of the highest quality raw materials for the production of oils. These oils are, among other things, the source of omega-3 oil. The distillation-based production of the oil requires careful control in high temperatures and vacuum. In the oil vapour condensation process, reliable limit level detection must ensure the accurate switching on and off for the dependable operation of the pumps.

[More details](#)



VEGASWING 66

Vibrating level switch for monitoring the distillation process in the evaporator

- Reliable measurement unaffected by high temperatures and pressures
- Simple function check via keystroke during operation ensures higher plant availability
- Accurate and reliable function ensured through medium-independent switching point

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VEGASWING 66

[Show Product](#)**Process temperature**

-196 ... 450 °C

Process pressure

-1 ... 160 bar

Version

Compact version
with gas-tight leadthrough
with tube extension

Materials, wetted parts

316L
Alloy C22 (2.4602)
Inconel 718

Threaded connection

G1, 1 NPT, R1

Flange connection

≥ DN50, ≥ 2"

Seal material

no media contact

Housing material

Plastic
Aluminium
Stainless steel (precision casting)
Stainless steel (electropolished)

Protection rating

IP66/IP67
IP66/IP68 (1 bar)
IP65

Output

Relay (DPDT)
Transistor (NPN/PNP)
Two-wire