



### Reliable

Reliable and redundant measurement even under extreme process conditions

### Cost effective

Maintenance-free operation

### User friendly

Simple setup

## Preflash drum

### Preflash drum

In the preflash drum, the medium is heated before it is fed into the distillation column. Accurate and reliable level control is a critical factor in ensuring efficient operation of the distillation column. Reliable measurement of the level prevents overfilling of the vessel and also keeps the pumps from running dry.

[More details](#)



### VEGAFLEX 86 and magnetic level indicator

Combination measuring system for field visualization and continuous level measurement

- Redundant measurement through the combination of guided radar sensor and magnetic level indicator
- High-quality materials increase durability under extreme process conditions
- Reliable measured values even with unstable liquid levels

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**VEGAFLEX 86 and magnetic level indicator**[Show Product](#)**Measuring range - Distance**

75 m

**Process temperature**

-196 ... 450 °C

**Process pressure**

-1 ... 400 bar

**Accuracy**

± 2 mm

**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

**Materials, wetted parts**

316L  
 Alloy C22 (2.4602)  
 316

**Threaded connection**≥ G $\frac{3}{4}$ , ≥  $\frac{3}{4}$  NPT**Flange connection**

≥ DN25, ≥ 1"

**Seal material**

FFKM  
 graphit and ceramic

**Housing material**

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