

# Reliable

Reliable and redundant measurement even under extreme process conditions

# Cost effective

Maintenance-free operation

#### **User friendly**

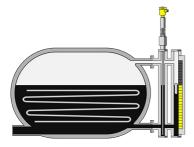
Simple setup

# 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

**Show Product** 



# 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

≥ G¾, ≥ ¾ NPT

# Flange connection

≥ DN25, ≥ 1"

# Seal material

FFKM

graphit and ceramic

# Housing material

Plastic

Aluminium

Stainless steel (precision casting)

Stainless steel (electropolished)

