



Reliable

Abrasion and overload resistant ceramic measuring cell ensures high reliability

Cost effective

Minimal costs for servicing and maintenance

User friendly

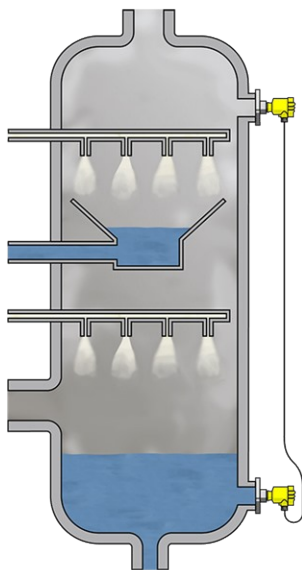
Simple stocking

Absorber

Level measurement in the absorber

The lime milk sprayed into the flue gas desulphurization system collects at the bottom of the absorber. The level has to be monitored to ensure that the absorber pumps do not run dry.

[More details](#)



VEGABAR 82

Level measurement with an electronic differential pressure system in the absorber

- Highly accurate level measurement in high and low pressure range
- Highly accurate, easy-to-assemble system, as there are no oil-filled capillaries
- Abrasion and overload resistant ceramic measuring cell ensures high reliability
- Simple stocking, since the instrument can also be used for pressure measurement

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[Show Product](#)**Measuring range - Distance**

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Measuring range - Pressure

-1 ... 100 bar

Process temperature

-40 ... 150 °C

Process pressure

-1 ... 100 bar

Accuracy

0.05 %

Materials, wetted parts

PVDF
 316L
 Alloy C22 (2.4602)
 PP
 1.4057
 1.4410
 Alloy C276 (2.4819)
 Duplex (1.4462)
 Titanium Grade 2 (3.7035)

Threaded connection

≥ G½, ≥ ½ NPT

Flange connection

≥ DN15, ≥ ½"

Hygienic fittings

Clamp ≥ 1" - DIN32676, ISO2852
 Slotted nut ≥ DN25 - DIN 11851
 hygienic fitting with tension flange DN32
 hygienic fitting F40 with compression nut
 DRD connection ø 65 mm
 SMS 1145 DN51
 SMS DN38
 Swagelok VCR screwing
 Varivent G125
 Varivent N50-40
 for NEUMO BioControl D50 PN16 / 316L

Seal material

EPDM
 FKM
 FFKM