



#### Reliable

Abrasion and overload resistant ceramic measuring cell ensures high reliability

#### Cost effective

Minimal costs for servicing and maintenance

#### User friendly

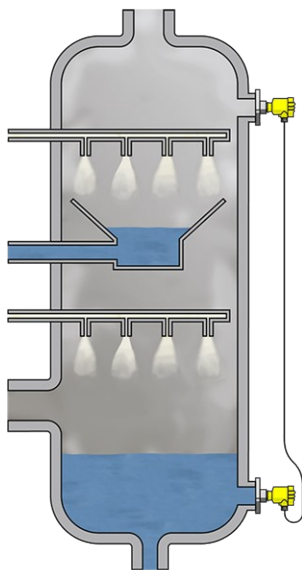
Simple stocking

## 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

[Show Product](#)

## VEGABAR 82

[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**≥ G $\frac{1}{4}$ , ≥  $\frac{1}{4}$  NPT**Flange connection**≥ DN15, ≥  $\frac{1}{2}$ "**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