

Safe

Approved materials according to FDA and EC 1935/2004

Cost effective

Maintenance-free operation

User friendly

Simple installation

Tank for pH value regulation

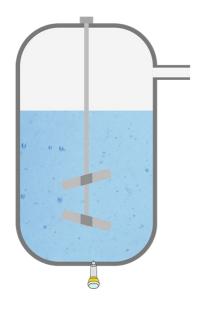
Level measurement in pH value regulation

When correcting the pH value and adding ingredients; salt, sugar or citric acid are dissolved in water.

Depending on the product, acids or bases are added to obtain the desired pH value in the final product.

To ensure a continuous production process, reliable level measurement is required.

More details





VEGABAR 38

Pressure sensor for hydrostatic level measurement

- Hygienic process fittings enable aseptic operation
- Robust, ceramic measuring cell with high resistance to acid and salt solution
- Compact design facilitates easy installation

Show Product



BASIC

VEGABAR 38 Show Product



Measuring range - Pressure

-1 ... 60 bar

Process temperature

-40 ... 130 °C

Accuracy

0.3 %

Materials, wetted parts

PVDF

316L

Duplex (1.4462)

Ceramic

Threaded connection

≥ G½, ≥ ½ NPT

Hygenic fittings

Clamp \geq 2", DN50 - DIN32676, ISO2852

Clamp ≥ 1" - DIN32676, ISO2852

Clamp ≥ 1½" - DIN32676, ISO2852

Slotted nut $\geq 1\frac{1}{2}$ ", \geq DN40 - DIN 11851

Slotted nut ≥ DN25 - DIN 11851

SMS DN38

Hygienic fittings \geq DN25 - DIN11864-1-A

Hygienic fittings \geq DN40 - DIN11864-1-A

Varivent N50-40

SMS DN25

Ingold connection PN10

Varivent F25

Seal material

EPDM

FKM

FFKM

Housing material

Plastic

Protection rating

IP66/IP67

IP65

Output

4 ... 20 mA

Three-wire (PNP/NPN, 4 \dots 20 mA)

IO-Link

