



### Reliable

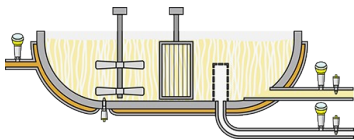
Certified hygienic design (3A/EHEDG) and approved materials according to EC 1935/2004 and FDA

### Cost effective

Certified hygienic design of the sensors reduces cleaning time

### User friendly

Easy installation thanks to small mounting dimensions



## Cheese vat

### Pressure and limit level measurement in the cheese vat

The milk is mixed with the cultures and the rennet and fed into the cheese vat. The milk is then coagulated at a constant temperature of +35 °C. After it has solidified, the curd is cut. The whey is then pumped out through a pipeline. The curd is removed for further processing. Reliable point level detection prevents dry run.

[More details](#)



### VEGABAR 38

Pressure transmitter for process pressure measurement

- Highly resistant to coolant thanks to ceramic CERTEC® measuring cell
- Reliable measurement, independent of temperature fluctuations
- Good cleanability thanks to hygienic design

[Show Product](#)



### VEGAPOINT 21

Capacitive point level sensor as dry run protection

- Easy to clean because sensor is only a minimal installation in the container
- Reliable detection of the medium prevents dry run
- 360° display of the switching status

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## 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

**Hygienic fittings**

Clamp ≥ 2", DN50 - DIN32676, ISO2852  
Clamp ≥ 1" - DIN32676, ISO2852  
Clamp ≥ ½" - DIN32676, ISO2852  
Slotted nut ≥ 1½", ≥ DN40 - DIN 11851  
Slotted nut ≥ DN25 - DIN 11851  
SMS DN38  
Hygienic fittings ≥ DN25 - DIN11864-1-A  
Hygienic fittings ≥ 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 ... 20 mA)  
IO-Link

## BASIC

## VEGAPOINT 21

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

-

**Process temperature**

-40 ... 115 °C

**Process pressure**

-1 ... 25 bar

**Materials, wetted parts**

316L  
PEEK

**Threaded connection**

≥ G½, ≥ ½ NPT

**Hygienic fittings**

Clamp ≥ 2", DN50 - DIN32676, ISO2852  
Clamp ≥ 1" - DIN32676, ISO2852  
Clamp ≥ ½" - DIN32676, ISO2852  
Slotted nut ≥ 1½", ≥ DN40 - DIN 11851  
Slotted nut ≥ DN25 - DIN 11851  
Slotted nut ≥ DN32 - DIN 11851

**Seal material**

EPDM  
FKM

**Protection rating**

IP66/IP67  
IP69

**Output**

Transistor (NPN/PNP)  
IO-Link

**Ambient temperature**

-40 ... 70 °C