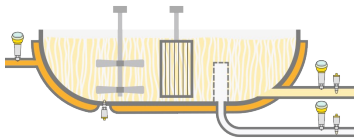**Reliable**

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

Show Product

VEGA HOME OF VALUES

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 ≥ 2", DN50 - DIN32676, ISO2852
Clamp ≥ 1" - DIN32676, ISO2852
Clamp ≥ 1½" - 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

VEGAPOINT 21
Show Product

Measuring range - Distance
-

Process temperature
-40 ... 115 °C

Process pressure
-1 ... 64 bar

Materials, wetted parts
316L
PEEK

Threaded connection
≥ G½, ≥ ½ NPT

Hygenic fittings
Clamp ≥ 2", DN50 - DIN32676, ISO2852
Clamp ≥ 1" - DIN32676, ISO2852
Clamp ≥ 1½" - 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

VEGA HOME OF VALUES