



Reliable

Certified materials according to FDA and EC 1935/2004 regulations

Cost effective

Accurate monitoring optimizes yeast growth

User friendly

Bluetooth communication facilitates diagnosis

Storage container for yeast

Pressure measurement and point level detection in the storage container

The yeast is grown and stored in small storage tanks at an optimal temperature, then added to the fermentation tanks as required. To ensure ideal storage, the minimum and maximum limit levels as well as the pressure in the tank are monitored.

[More details](#)



VEGABAR 38

Pressure transmitter for pressure monitoring in the small storage tank

- Ceramic CERTEC® measuring cell is resistant to CIP cleaning
- Front-flush installation facilitates cleaning
- Bluetooth communication for easy diagnosis

[Show Product](#)



VEGAPOINT 21

Capacitive level switch as overflow and dry run protection in the small storage tank

- 360° status display for easy recognition of switching status
- Compact design facilitates cleaning
- Bluetooth communication for easy diagnosis

[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

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 ... 64 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