



#### 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