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 overfill 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

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

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