



Reliable

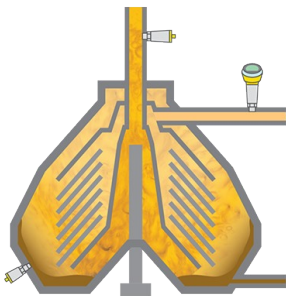
Certified hygienic design (3A/EHEDG) and approved materials according to EC 1935/2004 and FDA

Cost effective

Certified hygienic design of the sensors reduces cleaning time

User friendly

Simple connection via standardised IO-Link



Yeast separator

Pressure and limit level measurement in the yeast separator

After leaving the fermentation tank, the green beer is fed to the separator. There, a large part of the yeast is removed before filtration. To ensure a continuous supply to the separator, the pressure in the green beer supply line is monitored. A level detection system monitors the separated yeast, which settles in the lower part of the separator, and controls the cleaning process.

More details



VEGABAR 29

Pressure transmitter with I/O link connection for pressure monitoring in the green beer inlet

- Good cleanability thanks to hygienic design
- Accurate process control thanks to fast response time
- Compact design facilitates installation

Show Product



VEGABAR 39

Pressure transmitter with I/O link connection for pressure monitoring in the discharge line for green beer.

- Simple operation thanks to VDMA menu structure together with easy-to-read display and Bluetooth communication
- Accurate process control thanks to fast response time
- Good cleanability thanks to hygienic design

Show Product





VEGAPOINT 24


Capacitive level switch with IO-Link connection for point level monitoring for yeast discharge

- Reliable switching point, insensitive to buildup and yeast foam
- Good cleanability thanks to hygienic design
- 360° display of the switching status

Show Product

BASIC	
VEGABAR 29 Show Product	
	
Measuring range - Pressure -1 ... 1000 bar	
Process temperature -40 ... 130 °C	
Accuracy 0.3 %	
Materials, wetted parts 316L	
Threaded connection ≥ G½, ≥ ½ NPT	
Hygienic 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 1145 DN51 SMS DN38 Hygienic fittings ≥ DN25 - DIN11864-1-A Hygienic fittings ≥ DN40 - DIN11864-1-A Varivent N50-40 SMS DN25 Ingold connection PN10 Varivent F25	
Protection rating IP65 IP68 (0,5 bar)/IP69	
Output 4 ... 20 mA Three-wire (PNP/NPN, 4 ... 20 mA) IO-Link	
Ambient temperature -40 ... 70 °C	

BASIC	
VEGABAR 39 Show Product	
	
Measuring range - Pressure -1 ... 1000 bar	
Process temperature -40 ... 130 °C	
Accuracy 0.3 %	
Materials, wetted parts 316L	
Threaded connection ≥ G½, ≥ ½ NPT	
Hygienic fittings Clamp ≥ 2", DN50 - DIN32676, ISO2852 Clamp ≥ 1" - DIN32676, ISO2852 Clamp ≥ 1½" - DIN32676, ISO2852 Slotted nut ≥ DN25 - DIN 11851 Slotted nut ≥ DN32 - DIN 11851 SMS 1145 DN51 SMS DN38 Hygienic fittings ≥ DN25 - DIN11864-1-A Hygienic fittings ≥ DN40 - DIN11864-1-A Varivent N50-40 SMS DN25 Ingold connection PN10 Varivent F25	
Housing material Plastic	
Protection rating IP66/IP67	
Output 4 ... 20 mA Three-wire (PNP/NPN, 4 ... 20 mA) IO-Link	
Ambient temperature -40 ... 70 °C	

BASIC	
VEGAPOINT 24 Show Product	
	
Measuring range - Distance -	
Process temperature -40 ... 115 °C	
Process pressure -1 ... 64 bar	
Materials, wetted parts 316L PEEK	
Threaded connection G½	
Hygienic fittings Clamp ≥ 2", DN50 - DIN32676, ISO2852 Clamp ≥ 1" - DIN32676, ISO2852 Clamp ≥ 1½" - DIN32676, ISO2852	
Protection rating IP66/IP67 IP69	
Output Transistor (NPN/PNP) IO-Link	
Ambient temperature -40 ... 70 °C	