



### Reliable

Certified materials according to FDA and EC 1935/2004 regulations

### Cost effective

Maintenance-free operation

### User friendly

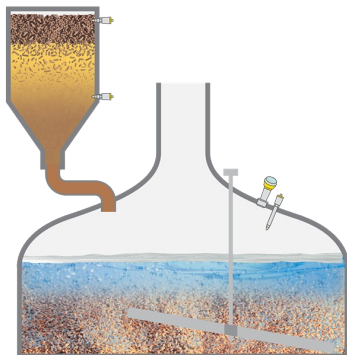
Simple setup and commissioning via standardised, VDMA-compliant interface

## Wort kettle

### Pressure and point level measurement in the wort kettle and in the hops dissolver

Hops give beer its typical beer aroma. Proper dosage of the hops is therefore enormously important for the flavour of the finished product. Wort and hops are mixed together and cooked in the wort kettle. To ensure reliable control of the hops dosage and cooking process, level and pressure measurements are integrated in the process.

[More details](#)



### VEGAPOINT 23

Capacitive level switch as overflow protection in the wort kettle

- Switching point adaptable to the measuring location
- Reliable overflow prevention
- 360° display of the switching status

[Show Product](#)




### VEGABAR 39

Pressure transmitter for gauge pressure measurement in the wort kettle


- Reliable gauge pressure measurement, unaffected by steam and condensate
- Standardised VDMA operating structure simplifies setup and commissioning
- 360° display of the switching status

[Show Product](#)

## BASIC

<b>VEGAPOINT 23</b> <a href="#">Show Product</a>

<b>Measuring range - Distance</b> -
<b>Process temperature</b> -40 ... 115 °C
<b>Process pressure</b> -1 ... 64 bar
<b>Materials, wetted parts</b> 316L PEEK
<b>Threaded connection</b> ≥ G½, ≥ ½ NPT
<b>Hygienic fittings</b> 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
<b>Seal material</b> EPDM FKM
<b>Protection rating</b> IP66/IP67 IP69
<b>Output</b> Transistor (NPN/PNP) IO-Link
<b>Ambient temperature</b> -40 ... 70 °C

## BASIC

<b>VEGABAR 39</b> <a href="#">Show Product</a>

<b>Measuring range - Pressure</b> -1 ... 1000 bar
<b>Process temperature</b> -40 ... 130 °C
<b>Accuracy</b> 0.3 %
<b>Materials, wetted parts</b> 316L
<b>Threaded connection</b> ≥ G½, ≥ ½ NPT
<b>Hygienic fittings</b> 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
<b>Housing material</b> Plastic
<b>Protection rating</b> IP66/IP67
<b>Output</b> 4 ... 20 mA Three-wire (PNP/NPN, 4 ... 20 mA) IO-Link
<b>Ambient temperature</b> -40 ... 70 °C