



Reliable

Highly accurate measured values, precise control input for the headbox pump

Cost effective

No flushing pipes needed

User friendly

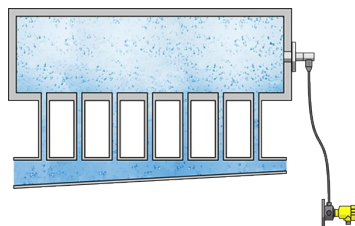
High protection class IP 68 for easy cleaning

Headbox

Pressure measurement in the headbox

The paper suspension is pumped into the headbox of the paper machine. Via the hydraulically pressurized headbox it passes through a tapered cross-flow distributor and manifold, through the rectangular discharge opening, or slice, onto the screen. The outflow speed of the suspension is adjusted to match the speed of the screen by adjusting the pressure of the headbox feed pump. This means an accurate pressure measurement, with minimal turbulence created in the headbox is vital at this part of the process.

[Więcej szczegółów](#)



VEGABAR 82

Process pressure measurement in the headbox for speed control of the stock pump

- Absolutely front-flush installation in the wall of the headbox
- No effect on the application of slurry to the sieve
- CERTEC® measuring cell guarantees a high accuracy

[Do produktu](#)

VEGABAR 82**Do produktu****Zakres pomiarowy - odległość**

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Zakres pomiarowy - ciśnienie

-1 ... 100 bar

Temperatura procesowa

-40 ... 150 °C

Ciśnienie procesowe

-1 ... 100 bar

Dokładność

0.05 %

Materiały, części zwilżane

PVDF

316L

Alloy C22 (2.4602)

PP

1.4057

1.4410

Alloy C276 (2.4819)

Duplex (1.4462)

Tytan Grade 2 (3.7035)

Przyłącze gwintowane

≥ G½, ≥ ½ NPT

Przyłącze kołnierzowe

≥ DN15, ≥ ½"

Przyłącza higieniczne

Clamp ≥ 1" - DIN32676, ISO2852

Nakrętka rowkowa ≥ DN25 - DIN 11851

Przyłącze sterylne z kołnierzem zaciskowym DN32

złącze higieniczne F40 z nakrętką zaciskową

Przyłącze DRD ø 65 mm

SMS 1145 DN51

SMS DN38

Mocowanie Swagelok VCR

Varivent G125

Varivent N50-40

Dla NEUMO BioControl D50 PN16 / 316L

Materiał uszczelki

EPDM

FKM

FFKM