

可靠

测量结果可靠，不受介质特性影响

经济

仪表坚固耐用，使用寿命长，免维护

方便

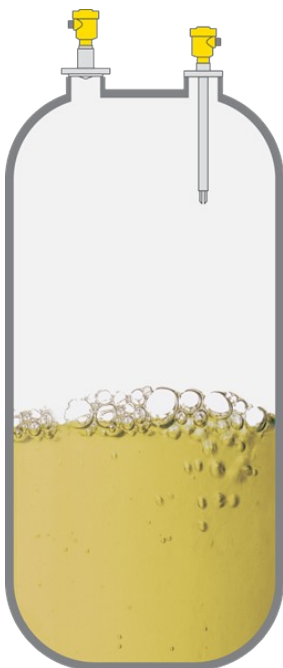
安装方便，调试简单

酸碱储罐

酸碱储罐液位测量

湿法工艺是锂电池回收的常见工艺。对废旧电池与极片进行破碎、热解、分选后，需要利用酸碱溶液对电极材料中的固态金属进行提取。采用雷达液位计连续测量酸碱溶液的液位，可确保原料储备充足，保障生产的顺畅进行。

[更多细节](#)



VEGAPULS 6X

使用雷达液位计测量酸碱储罐液位

- 采用 PTFE 等耐腐蚀接液材料，不惧强腐蚀性介质
- 即使更换介质，也能够准确测量液位
- 温度范围高达 +450 °C，压力范围高达 +160 bar，应用广泛

[产品细节](#)



VEGASWING 63

使用音叉限位开关防范酸碱储罐溢流

- 开关点不受介质影响，毫米级检测限位
- 维护及保养成本低
- 可选耐腐蚀涂层材质

[产品细节](#)

PRO

VEGAPULS 6X

产品细节



Measuring range - Distance

120 m

Process temperature

-196 ... 450 °C

Process pressure

-1 ... 160 bar

Accuracy

± 1 mm

Frequency

6 GHz
26 GHz
80 GHz

Beam angle

≥ 3°

Materials, wetted parts

PTFE
PVDF
316L
PP
PEEK

Threaded connection

≥ G¾, ≥ ¾ NPT

Flange connection

≥ DN20, ≥ ¾"

Hygienic fittings

Clamp ≥ 1½" - DIN32676, ISO2852
Slotted nut ≥ 2", DN50 - DIN 11851
Varivent ≥ DN25
hygienic fitting with tension flange DN32
hygienic fitting F40 with compression nut
Hygienic screw connections ≥ DN50 tube ø53 -
DIN11864-1-A
Hygienic flange connection ≥ DN50 DIN11864-2
Hygienic clamp connection ≥ DN50 pipe ø53 -
DIN11864-3-A
DRD connection ø 65 mm
SMS 1145 DN51

PRO

VEGASWING 63

产品细节



Process temperature

-50 ... 250 °C

Process pressure

-1 ... 64 bar

Version

Standard
Hygienic applications
with gas-tight leadthrough
with tube extension
with temperature adapter

Materials, wetted parts

PFA
316L
Alloy C22 (2.4602)
Alloy 400 (2.4360)
ECTFE
Enamel

Threaded connection

≥ G¾, ≥ ¾ NPT

Flange connection

≥ DN25, ≥ 1"

Hygienic fittings

Clamp ≥ 1" - DIN32676, ISO2852
Slotted nut ≥ 1½", ≥ DN40 - DIN 11851
Varivent ≥ DN25
hygienic fitting F40 with compression nut
SMS 1145 DN51
SMS DN38
Hygienic fittings ≥ DN25 - DIN11864-1-A
Hygienic flange connection DIN11864-2-A; DN60(ISO)ø60,3
SMS socket piece DN38 PN6

Seal material

no media contact

Housing material

Plastic
Aluminium
Stainless steel (precision casting)
Stainless steel (electropolished)

Protection rating

IP66/IP67
IP66/IP68 (1 bar)
IP65