

Reliable

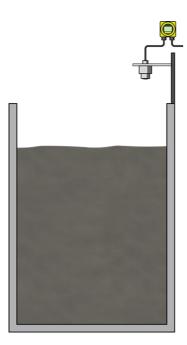
Reliable content measurement in the sludge thickening tank

Cost effective

Non-contact measurement ensures maintenance-free operation

User friendly

Simple installation and setup





More details

Level measurement in a sludge concentration tank

Sludge thickening tank



VEGADIS 82

External measured value display in field housing

Easy-to-read display with plain text and graphics

Before the sludge enters the digestion tower, it is stored in large vessels. During storage, the sludge is

dewatered and thickened sometimes scrapers and agitators are used to accelerate the process.

- Robust housing designed for the harsh conditions in the field

Show Product

VEGAPULS C 21

Continuous level measurement with radar for contents measurement in the receiving container

- Maintenance-free operation through non-contact 80 GHz radar technology
- Exact measuring results independent of product, process and ambient conditions
- High resistance materials ensure a long service life
- Secure wireless operation via Bluetooth with smartphone, tablet or PC

Show Product



BASIC

	VEGADIS 82 Show Product	
	Veca 618 100 100 100 100 100 100 100 100 100 1	
Housing materia	al	
Plastic		
Aluminium		
Stainless steel (p	recision casting)	
Protection ratin	g	
IP66/IP67		
Ambient temper	rature	
-20 70 °C		
Signal input (sp	ecify)	
4 20 mA/HAR	Т	

VEGAPULS C 21 Show Product		
Measuring range - Distance 15 m		
Process temperature -40 80 °C		
Process pressure -1 3 bar		
Accuracy ± 2 mm		
Frequency 80 GHz		
Beam angle 8°		
Materials, wetted parts PVDF		
Threaded connection G1½/G1, 1½ NPT/1 NPT, R1½/R1		
Seal material FKM		
Protection rating IP66/IP68 (3 bar), Type 6P		

