

Reliable

Reliable control of the cleaning cycle in sand traps

Cost effective

Targeted cleaning depending on the amount of sand deposits

User friendly

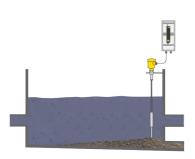
Simple installation and maintenance-free operation

Grit trap

Point level detection in a grit trap

Through circulation and aeration of the wastewater, mineral substances such as grit and sand settle to the bottom of the settling basin. Point level detection of settled sand under water prevents equipment malfunction and damage and controls the cleaning cycle in the grit trap.

More details





VEGAVIB 62

Level detection of settled grit under water

- Reliable function through product-independent switching point
- Wear and maintenance free operation
- Freely moving sensor element and highly durable suspension cable

Show Product

VEGATOR 121

Single channel controller for level detection

- Comprehensive monitoring detects short-circuit and line break of the measuring cable and interferences in the sensor
- Simple and comfortable SIL and WHG function test by means of test key
- Simple installation through carrier rail mounting as well as detachable, coded terminals

Show Product



PRO	
VEGAVIB 62 Show Product	VEGATOR 121 Show Product
Process temperature -40 150 °C	Protection rating IP20 Input 1 x sensor input two-wire 8/16 mA Output 1 x operating relay (SPDT) Optionally 1 x fail safe relay output (SPDT)
Process pressure -1 6 bar	
Version Detection of solids in water Suspension cable	
Materials, wetted parts 316L FEP	Ambient temperature -20 60 °C Signal input (specify) Two-wire 8/16 mA Signal output (specify) Operating relay Fail safe relay
PUR	
Threaded connection ≥ G1, ≥ 1 NPT	
Flange connection ≥ DN 32, ≥ 1½"	
Seal material CR, CSM	
Housing material Plastic Aluminium Stainless steel (precision casting) Stainless steel (electropolished)	
Protection rating IP66/IP68 (0,2 bar)	

IP66/IP67 IP66/IP68 (1 bar)

Output Relay (DPDT)

Two-wire NAMUR

Contactless electronic switch Transistor (NPN/PNP)

