

## SAND AND SOLID PARTICLES DETECTION PROBE

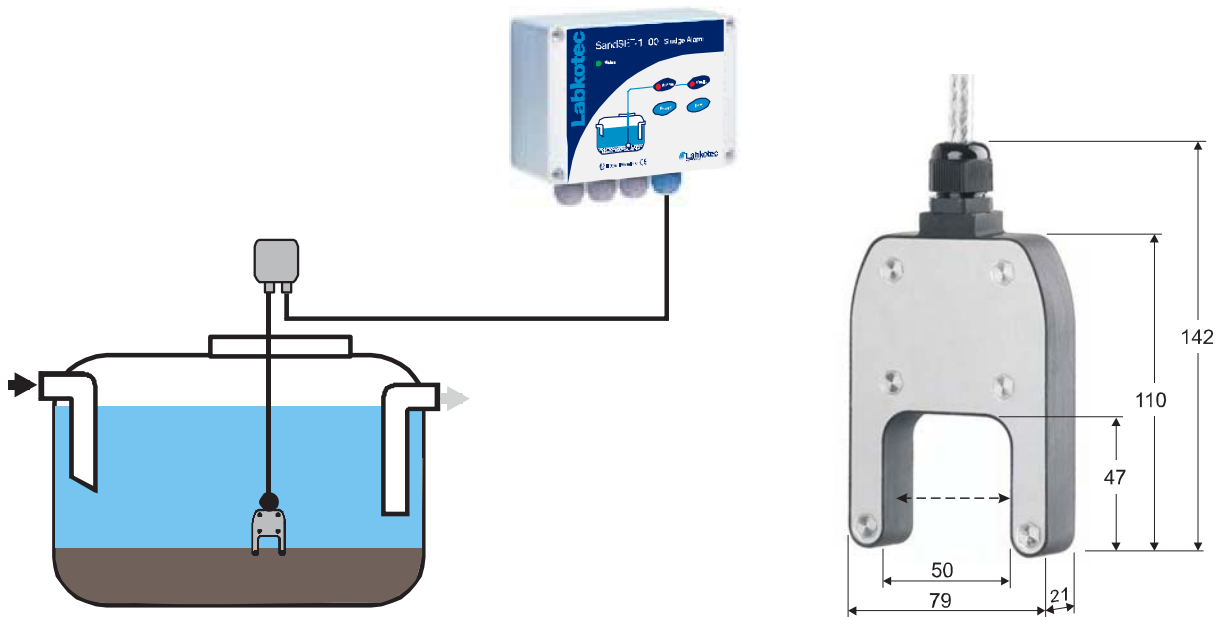
MODEL: SAND-SET 1000

### Function:

- Made to detect sand and solid particles level. To be installed in settling tanks and grit chambers. Working temperature between  $-20^{\circ}$  and  $40^{\circ}$ C.

### Characteristics:

- Manufactured by Salher; Model SAND SET 1000.
- An ultrasound probe SET DM3 for detection of sand and solid particles of height adjustment, made of AISI 316, protection level IP68, measurements 265 x 320 mm, to be placed in grit chamber, settling tank for solid particles of outlet connection R  $\frac{3}{4}$ " and of 1,4 Kg mass.
- Junction box LJB2 to allow the extension of the cable. Protection level IP67.
- Monitoring unit sized 175 mm x 125 mm x 75 mm (L x H x A) made of PVC. Protection level IP65, with acoustic and visual alarm, 2 cable outputs, power 230V 50Hz.
- Oil resistant cables of 3 x 0.5 m<sup>2</sup> section, of 5 m standard length. Optional: up to a 150 m length.



**MODEL**  
**SAND SET 1000**