

Reliable

Reliable content measurement in the fire water tank

Cost effective

Maintenance-free operation through noncontact measurement

User friendly Simple mounting and setup



Storage tanks for fire water

Level measurement in storage tanks for fire water

To ensure fire safety, power plants are required to have an adequate supply of extinguishing water on hand for the fire brigade. The water is usually provided through a central fire water main. To make sure there is always a minimum supply on site, trustworthy level measuring instruments are deployed in the fire water

More details



VEGAPULS 6X

Non-contact radar level measurement in liquids

- Simple installation and setup on existing tanks without emptying the container beforehand
- High measurement certainty, because condensation does not affect the measuring results
- Robust design ensures maximum operational reliability, even with large distances up to 30 m

Show Product



PRO	
VEGAPULS 6X Show Product	
Process tempo	erature
Process press	sure
Accuracy ± 1 mm	
Frequency 6 GHz 26 GHz 80 GHz	
Beam angle ≥ 3°	
Materials, wett PTFE PVDF 316L PP PEEK	ed parts
Threaded con ≥ G¾, ≥ ¾ NPT	
Flange connection ≥ DN20, ≥ ¾"	
1	DIN32676, ISO2852 , DN50 - DIN 11851
hygienic fitting v hygienic fitting F Hygienic screw DIN11864-1-A Hygienice flang	vith tension flange DN32 ⁵ 40 with compression nut connections ≥ DN50 tube ø53 - e connection ≥ DN50 DIN11864-2 connection ≥ DN50 pipe Ø53 - DIN11864- n ø 65 mm

