



#### Reliable

High chemical resistance

#### Cost effective

Reliable measurement, independent of the medium properties

#### User friendly

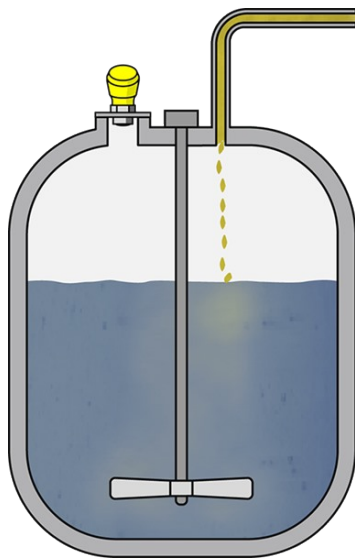
Simple installation and setup

## Conditioning

### Level measurement in the conditioning tank

The applied chemicals and precipitants are suitably conditioned to ensure that they reach the wastewater in an optimal, low concentration. They are metered out according to the degree of pollution and mixed with the wastewater. Continuous level measurement is employed to ensure optimal metering control.

[More details](#)



### VEGAPULS 21

Continuous level measurement with radar for optimal dosage control and chemical usage.

- Small dead zone allows optimum utilisation of the entire container volume
- Highly resistant materials for a long service life and minimal maintenance
- Low-cost radar sensor for simple measuring tasks

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**VEGAPULS 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, 1½ NPT, R1½

**Seal material**

FKM

**Housing material**

Plastic