



#### **Reliable**

Reliable measurement of the coolant volume

#### **Cost effective**

Maintenance-free measurement with high accuracy

#### **User friendly**

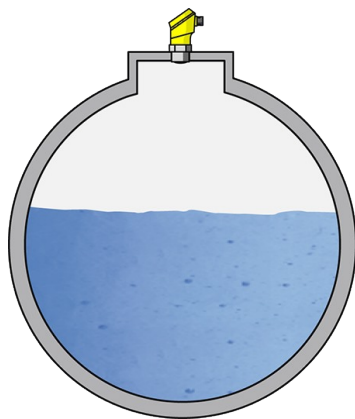
Simple mounting and setup

## Coolant tank

### **Level measurement in the coolant tank**

The cooling water is collected in tanks. Pressure pumps provide the water for cooling the manufacturing process. Level measurement in the coolant tanks ensures that there is always sufficient water available.

[More details](#)



### **VEGAPULS 21**

Radar sensor for continuous level measurement in the coolant tank.

- Wear and maintenance free operation thanks to non-contact measuring method
- Wide variety of simple mounting options
- High measurement reliability despite heavy condensate formation

[Show Product](#)

**VEGAPULS 21**[Show Product](#)**Measuring range - Distance**

20 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