

#### Reliable

Reliable measurement for all liquid media

Reliable measurement for all liquid media plics® concept: short delivery time and standardized operation

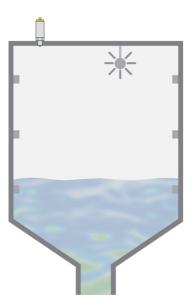
User friendly Reliable measurement even with internals

# Aroma vessel

## Level measurement in an aroma vessel

A wide variety of aromas and flavourings are used in the food industry. The containers which store these ingredients until further processing often have small dimensions and internal obstructions. They are cleaned several times a day during batch changes. Level measurement is essential for cost-effective stocking of these ingredients.

#### More details





### **VEGAPULS 42**

Compact radar sensor for non-contact level measurement in the aroma container

- Reliable measurement, even with very small measuring ranges
- Strong focussing: Dependable measurement, even in small containers with internals
- Compact design allows installation even in very small vessels

#### **Show Product**



BASIC	
VEGAPULS 42 Show Product	
Measuring ran	nge - Distance
Process temperature -40 130 °C	
Process press -1 16 bar	sure
Accuracy ± 2 mm	
Frequency 80 GHz	
Beam angle ≥ 12°	
Materials, wet PTFE 316L PEEK	ted parts
Threaded con ≥ G¾, ≥ ¾ NPT	
Hygenic fitting	<b>gs</b> ection G1" for hygiene adapter
<b>Seal material</b> EPDM FKM	

