

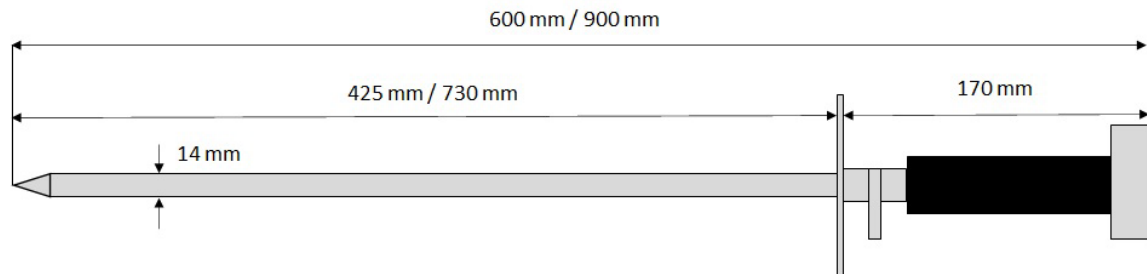
ATEX Floret sensor series WFXEX



Floret sensor for measuring medium temperature in a container. The PT100 sensor in the tip connects easily to the controller to provide precise medium temperature measurement.

Specifications		Explosion protection marking
Supply voltage	via controller	Marking Gas II 2G Ex ia/ib IIC T1...T6 Ga/Gb Dust II 2D Ex ia/ib IIIC T60°C...T80°C Da/Db IP6X
Sensor	PT100 (EX-i) / (EX-e) 3-wire	
Operating temperature	-40 °C...+260 °C	<u>EU-type examination certificate</u> SEV 13 ATEX 0197
Material	Stainless steel tube	
Dimensions / Weight	900 mm, 600 mm * 1.3 kg, 1 kg	

Aufbau



* Other lengths upon request

Assembly with WEXR0025 / dimensions

Master
(Fluid temperature)

WEXR0025 WEXRBL25

Slave
(Heating jacket temperature)

Heating jacket WEXH...

- Stable plastic grip
- Shock-resistant stainless steel knob
- Robust stainless steel tube
- Immersion stopper
- Sensor tip (PT100 Sensor)
- Sensor line (3 m standard, other lengths upon request)