VIEW 370

PARTICULATE MEASUREMENT **SYSTEM**

envea
Elevating standards. For life.

The VIEW 370 series enables better operation of bagfilters and lower running costs from reducing replacement bags

FEATURES AND BENEFITS

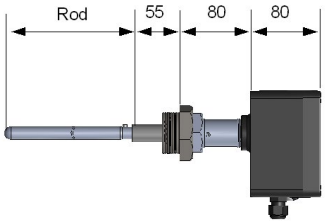
- Reliable measurement of particulate emissions (mg/m³) using unique *ElectroDynamic®* Probe Electrification technology
- Multilingual display
- PRO version permits multichannel networked system for plant-wide monitoring of emissions (for up to 32 sensors)
- Inbuilt data recording for either leak-location diagnostics or instrument calibration (default setting)
- Inbuilt automatic probe rod self-checks for ongoing quality assurance

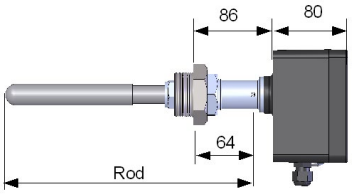


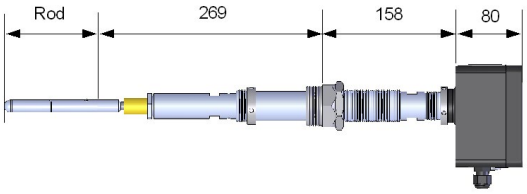
VIEW 370

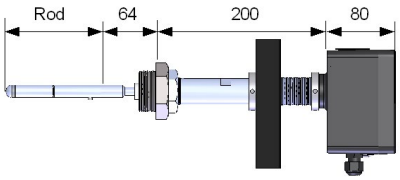
PARTICULATE MEASUREMENT **SYSTEM**

SENSOR DIMENSIONS **AND OPTIONS**









VIEW 370 Sensor Specifications		
Sensor Variants	Standard sensor	0–250°C, option: up to 400°C/800°C
	Insulated sensor	0–250°C*
	Passive/active sensor	0–250°C
Ambient Temperature Range	-20°C to 50°C	
Enclosure Dimensions	W 122 x H 122 (146) x D 80 mm (incl. cable glands)	
Protection Rating	IP65	
Enclosure Material	Die-cast aluminium (epoxy coated)	
Cable Entries	2x M20 cable glands	
Weight	1.8 kg (standard sensor)	
Sensor Probe Material	316 Stainless steel, insulated: PTFE-coated stainless steel	
Stack Connection	1 1/2 in. BSP (female) Note: ensure the opening/port hole in stack wall is at least Ø45 mm.	
Power Supply Voltage	24V DC (via the control unit)	
Local Output	RS-485 connection (to control unit)	
Air Purge Requirements	May be required on some applications. Requires air purge fitting and external supply of 5–10 litres/minute of dry, clean instrument air.	
Cable type	4-core, screened (10 m supplied as standard)	

* Non-Ex versions only.

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View 370 Datasheet
View 370 Particulate Measurement System - Specifications subject to change without notice.