

OxyEXtract

Probe Sensor Housing

Engineered for oxygen concentration measurement within the process gas stream, OxyEXtract removes the requirement for complex sampling systems.

It is perfectly suited to safety critical applications with the chemical and pharmaceutical industries, enabling sensor removal or replacement without exposing the process to ambient air.



Pictured with (OC-200) probe sensor.
Manual and automatic (pneumatic) options, with ANSI 150 and tri-clamp process connections also available.



Highlights

- In-line oxygen measurement for safety-critical applications
- Manual or automatic actuation
- Available in 316 stainless steel and Hastelloy C22
- ATEX-approved for hazardous area applications
- Tri-clamp and flanged process connections available

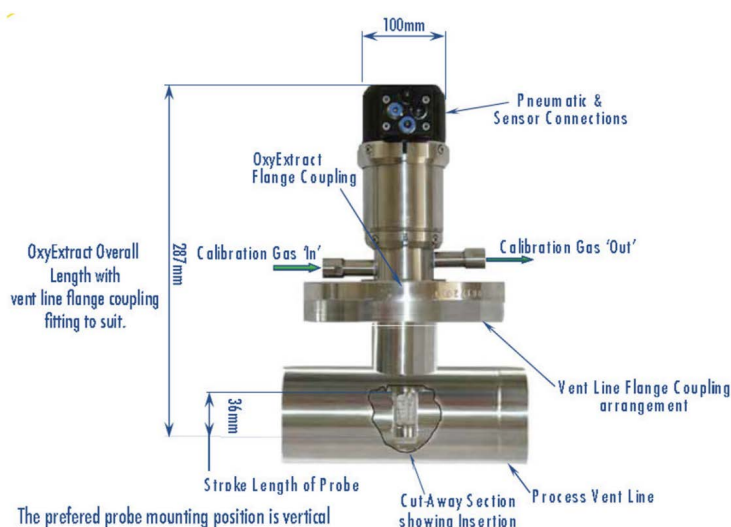
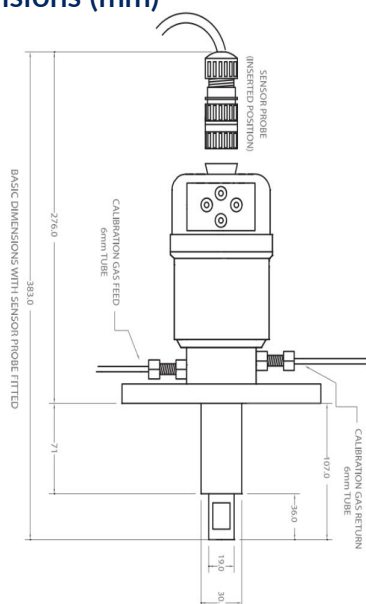
Applications

- Chemical and Pharmaceutical
- Food and beverage
- Biotech
- Process industries

Technical Specifications

Probe Sensor Housing	
Model	OxyEXtract: Pneumatic and manual
Process Connections	ANSI 150, tri-clamp (other configurations are available on request)
Sealing Material	EPDM
Calibration Connection	G1/8" female thread
Pressure	Atmospheric (10 barg when not measuring)
Weight	5-8 kg (dependant on materials and process connection)

Dimensions (mm)



ANSI 150 process connection option pictured, details .

Related Products



OxyTx
Oxygen Transmitter



OC-200
Oxygen Probe Sensor



SILO2
Oxygen Analyzer



OxyExtract Automatic Calibration Control Unit (ACCU)
Calibration Tool

! CAUTION

Ntrion Gas Measurement is part of the Process Sensing Technologies Group (PST). As customer applications are outside of PST control, the information provided is given without legal responsibility. Customers should test under their own conditions to ensure the equipment is suitable for the intended application(s).

We adopt a continuous development program which sometimes necessitates specification changes without notice. For technical assistance or enquiries about other options, please contact us here:
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