

Questionnaire for Inline Gas Analyzing Systems

The details of the Questionnaire serve as a basis of the quotation, the project planning and the order confirmation. Please fill in the following questions completely.

Customer Date: 08.02.08

Company: _____

Address: _____

Location: _____

Name: _____ Phone: _____

E-mail: _____ Fax: _____

Project

■ Plant/method/process: _____

■ Project no.: _____

Measuring components

Components	Measuring range	Unit*
1. _____	_____	_____
2. _____	_____	_____
3. _____	_____	_____
4. _____	_____	_____
5. _____	_____	_____
6. _____	_____	_____
8. _____	_____	_____

*mg/m³ (stand. state/operation state), ppm, vol%, etc.

Measuring gas details

Meas. Gas**	min.	normal	max.	Unit*
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

** If sum=100% N₂ is assumed

Measuring Device

Power supply:

Device: 230 V 50 Hz, 1-ph
 115 V 60 Hz, 1-ph

Purge air unit: 345...415 V 50 Hz, 3-ph
 380...480 V 60 Hz, 3-ph
 _____ V _____ Hz, _____ ph

■ Analog output: 0...20 mA 4...20 mA

■ Legislative regulations:

13th BImSchV 17th BImSchV EPA
 GOST others: _____

■ Application: emission prozess

Measuring point duct/channel

■ Mount. location: indoor outdoor

■ Weather proof*: yes no

■ Flange material: carbon steel stainless steel

■ Aggressive gas: yes, Component: _____
 no

■ Ex-protection: no yes

Class (I,II)	Temperature Class	Explosion group
_____	_____	_____

■ Temp. meas.*: no yes _____ to _____ °C

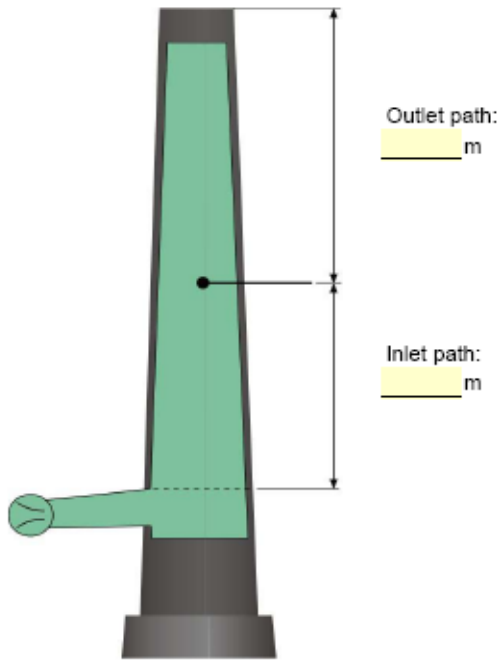
■ Compressed air: no yes, hPa

■ Signal interface: 0...20 mA other: _____

*necessary?

Duct mounting

Measuring point no.:



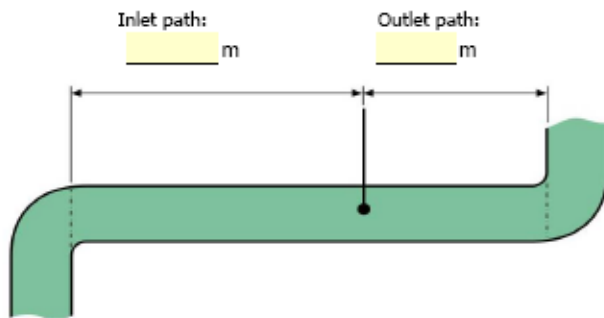
Measuring point continued

- Cross Section: circular square
 rectangle, W: , H:
- Diameter: m (without insulat.)
- Material: stainless steel brick
 others:
- Wall thickness: mm
- Insulation thick.: mm
- Double walled: yes no
- Inner lining.: yes no

Remarks:

Channel mounting

Measuring point no.:



- Flowdirection: ← →
- Measuring axis:
 horizontal vertical diagonal

Remarks: