BHOOMI®

GAS • LIQUID • PROCESS

We Analyze It All!

TRACE GAS ANALYZER APPLICATION QUESTIONNAIRE

1. Customer Details

Company Name:	
Plant / Location:	
Contact Person:	
Contact No.:	

2. APPLICATION DETAILS

BRIEF DESCRIPTION ABOUT APPLICATION*

Instrument Type: ☐ Continuous ☐ Portable

3. GAS COMPOSITION*

The total of the standard concentrations of all sample gas components has to be equal to 100 vol%.

Parameters to be measured*	Unit (ppm, vol%)	Concentration Minimum	Concentration Maximum
Total			**100%**

Purity: ☐ Binary Gas ☐ Multigas

4. PROCESS CONDITIONS

Process Line Size	
Sampling Port	

	Minimum	Maximum	Normal
Process Gas Temperature (°C)*:			
Process Pressure (mbar abs.)*:			
Flow Rate (m/s):			
Moisture Content			

5. SITE REQUIREMENT

Ambient Temperature Range (°C):	Min	Max	Normal
Power Supply on Site:	○ 230 VAC	○ 24 VDC	
Hazardous Area:	○ Yes	○ NO	If Yes - Ex zone:
Output Required	☐ 4-20mA	☐ Relay	☐ MODBUS RS485
Analyzer Mouting Requied	○ Panel	○ Rack	

6. IMPORTANT POINTS FROM CUSTOMER*

(Past Experience Of Smiliar Type of Instrument/ Critical Details)

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TRACE GAS ANALYZER APPLICATION QUESTIONNAIRE - CONTINUED

7. Remarks (To Be Filled by Sales Representative)

8. Special Requirement / Remarks (To Be Filled by Customer)

Customer Name & Signature:

Date: