



Air Instruments & Measurements, LLC

15404 E. Valley Blvd, City of Industry, CA 91746 USA
hbaek@aimanalysis.com

TEL :626-330-4700, Fax: 626-330-4776

<http://www.aimanalysis.com>

AIM APPLICATIONS QUESTIONNAIRE

Please recommend best suited analyzer

Please submit a quotation

GAS & PARTICULATE ANALYSIS: AMBIENT, PROCESS. LAB OR ENVIRONMENTAL

Contact Name:	Company:	
Address:		
Phone No:	Fax No:	E-Mail:

Measuring Components	Specify Process Normal Readings	Full Scale Requested	Wet or Dry	O2 correction Yes / No	select output desired		
					%	PPM	mg/m3

CONDITIONS	Average	Maximum	Minimum
Ambient Temp (°C/°F)			
Stream Pressure (Inch H2O)			
Stream Temp (°C/ °F)			
Stream Dust Loading (mg/m ³)			
Length of Sampling Line ____ ft ; O2 Probe Length ____ m/ft; Water Drops? Yes ____ No ____ Fog ____			
# of Sample Points:	Distances from analyzer to control room:		
Stack or Duct diameter/ Open Path Length ____ m/ ft	Analyzer Enclosure, NEMA 12 ____ NEMA 4 ____, or:		

Analyzer Only? Yes ____ No ____	With Sampling System? ____ Data Acquisition System? ____ Flow Meas? ____
Power Requirements: ____ 100 V, ____ 110V, ____ 220 V, other ____ ; ____ 50 Hz, ____ 60Hz	
Special Notes:	
Prepared By:	Date: