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Name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_  
 When do you need a quote? \_\_\_\_\_  
 When do you need the equipment on site? \_\_\_\_\_  
 When will you place the order? \_\_\_\_\_

## Sample Conditioning Systems Application Datasheet

### Process Conditions at Sample Point

Component	Nominal	Minimum	Maximum	Units	Measured Value
Water Vapor					<input type="checkbox"/> Yes <input type="checkbox"/> No
Particulate					<input type="checkbox"/> Yes <input type="checkbox"/> No
Temperature					<input type="checkbox"/> Yes <input type="checkbox"/> No
Pressure					<input type="checkbox"/> Yes <input type="checkbox"/> No
Composition (specify below):					<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

Area Classifications:  General Purpose  C1D1  C1D2

Utilities Available:  120 VAC  24 VDC  N2  
 Instrument Air (-40 Dewpoint, Oil Free)

Distance From Sample Point to Analyzer: \_\_\_\_\_

Ambient Temperature: \_\_\_\_\_

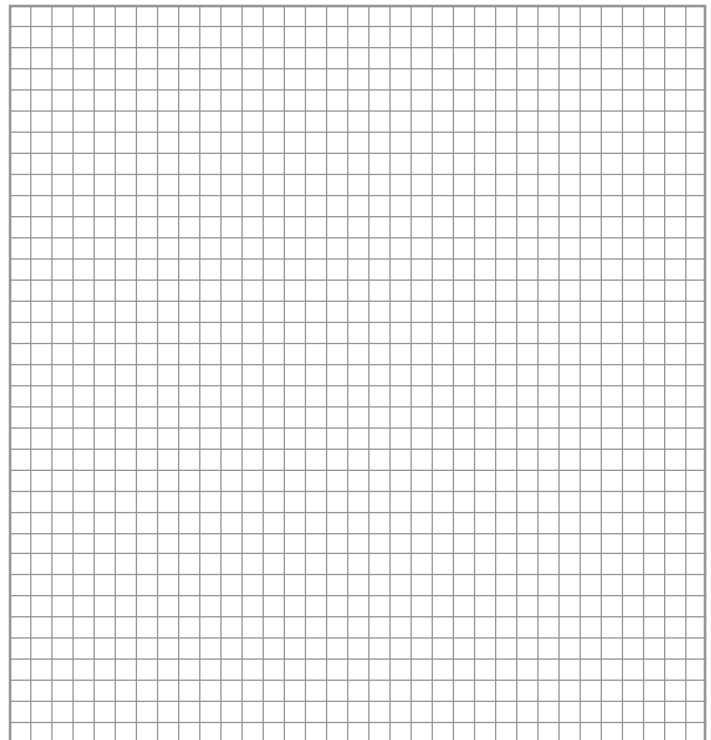
Type (Technology) of Analyzer(s):  Infrared (IR)  Paramagnetic  
 Chemiluminescence  
 Gas Chromatograph  
 Other \_\_\_\_\_

Target Conditions for Analyzer: Dew Point: \_\_\_\_\_  
 Particulate: \_\_\_\_\_  
 Flow Rate: \_\_\_\_\_

### Other Considerations

System:  New  
 Existing (specify improvements needed):

### Sketch of Layout



Speed of Response Needed: \_\_\_\_\_

Process Upset Conditions: \_\_\_\_\_