



a Baker Hughes business

Oxygen / Thermal Conductivity Application Data Sheet

Highlighted Row = Mandatory Field (Rev 1.5)

GENERAL INFORMATION	1	Company Name					
	2	Contact Name	Date				
	3	Phone	Email				
	4	Installation Address					
PROCESS CONDITIONS	5	Tag number	Process Name				
	6	Component to be Measured				If Other:	
	7	Process Composition (include contaminants)		Units	Minimum	Nominal	Maximum
	8	Component 1		Units			
	9	Component 2		Units			
	10	Component 3		Units			
	11	Component 4		Units			
	12	Component 5		Units			
	13	Measurement Range		Units			
	14	Process Temperature		Units			
	15	Process Pressure		Units			
16	Sample Return Pressure		Units				
17	Available Flow Rate		Units				
SENSOR / TRANSMITTER INSTALLATION	18	Ambient Temperature		Units			
	19	Sensor Haz Area Class (Type/Zone/Gas Group/T Class)					
	20	Location	Environmental				
	21	Sample System Enclosure Requirement					
	22	Power available					
23	Utilities available (Select all that apply)						
DISPLAY / CONTROLLER INSTALLATION	24	Display					
	25	Display Haz Area Class (Type/Zone/Gas Group/T Class)					
	26	Display Housing Requirement					
	27	Location	Environmental				
	28	Ambient Temperature Min/Nom/Max		Units			
	29	Power available					
	30	Alarm contacts					
31	Required Cable Length to Sensor/Transmitter		Units		Length:		
32	Utilities available (Select all that apply)						
NOTES OR SPECIAL REQUIREMENTS AND/OR INSTALLATION CONSIDERATIONS							