

1. Inquiry Data Sheet		GasTech <i>Engineering Corporation</i>		GasTech Reference:			
2. Gas Dehydration				Date:		Page 1 of 1	
3. Engineering Estimate				or Firm Price		No. of Units	
4. Client				Client Reference			
5. Site Location				Temperature °F Min		Max	
6. Seismic Zone				Design Wind Load		mph	
7. Area Electrical Classification				None or Specify			
8. Electrical Power Available				(voltage/phase/cycle)			
9.				(voltage/phase/cycle)			
10. Dry Instrument Air Available				Pressure, Psig		Min Max	
11. Steam Available				Temperature °F		Pressure, Psig	
12. Primary Energy Source		Nat Gas <input type="checkbox"/>		Oil <input type="checkbox"/>		Electric <input type="checkbox"/>	
						Steam <input type="checkbox"/>	
13. GAS CONDITIONS (per Unit)							
14. Gas Volume						MMSCFD	
15. Specific Gravity (Air = 1.0)							
16. Operating Pressure						Psig	
17. Temperature						°F	
18. Hydrogen Sulfide (H2S)						Mol%	
19. Carbon Dioxide (CO2)						Mol%	
20. Water Vapor (Dewpoint)						°F	
21. Water Vapor Out						Lbs/MMCF	
22. DESIGN CRITERIA							
23. Pump Data		Electric <input type="checkbox"/>		Glycol Powered <input type="checkbox"/>		100% Spare Req'd <input type="checkbox"/>	
		Other <input type="checkbox"/>					
24. Cooling Water Available		GPM (Max)		°F in		°F out	
						Psig	
25. Fuel Gas Available				Btu/SCF		HHV or LHV	
						Psig	
26. Absorber Design Pressure						Psig	
27. Absorber Corrosion Allowance						Inches	
28. Applicable Codes/Standards (List)							
29. DEHYDRATION AGENT							
30. Type (strikeout which does not apply)				E.G.		D.E.G. T.E.G. DESICCANT (DRY BED)	
31. Concentration				% by Wt.		GPM	
32. OPTIONAL EQUIPMENT:							
33. Inlet scrubber							
34. Outlet Scrubber							
35. Flash tank (2 or 3 Phase)							
36. Charcoal Filter							
37. Winterization							
38. Electric Control Panel							
39. Chemical Storage & Transfer							
40. Emission Abatement							
41. REMARKS:							

