

High-Low Package Design Data Form

1.1 Quote Information

Customer Information					
Name			Company		
Business Title					
Email			Phone Number:		
Equipment Information					
Quantity:		Ship to Location (City, State, Zip)			
Proposal Due Date			Freight Terms	<input type="checkbox"/> EXW <input type="checkbox"/> FCA <input type="checkbox"/> FOB <input type="checkbox"/> CIF <input type="checkbox"/> Other _____	
Potential Order Date:			Preferred Ship Date:		
Rank (1-4) Importance of the Following:					
Price:		Spec Compliance:		Delivery:	
				Quality/Reliability:	
Additional Comments					

1.2 Process Conditions

Process Data	Parameter	HLP Typical Values
Inlet Pressure (PSIG)		1000-3000
Inlet Temp (°F)		40-120
Design Pressure (PSIG)		500/125
Gas Inlet Flowrate (MMSCFD)		0 - 8
Gas Inlet SG		0.57-0.8
Gas Outlet Temp (°F)		70-120
Gas Outlet Pressure (PSIG)		75
Water Inlet Flowrate (BBL/Day)		0 - 1000
Water Inlet SG		1.1
Oil Inlet Flowrate (BBL/Day)		0 - 1000
Oil Inlet SG / API		0.8
Liquid Inlet Flowrate (BBL/Day)		0 - 2000

Liquid Inlet SG		.6-1.0
Site Elevation (Ft)		
Inlet Fluid Composition		
Shop Capable Size	Sep: <48"OD, <16'S/S, Hi: <500#, Lo: <125# Coil: 3000#	Required
		Requested

1.3 Design Scope

Rating	High Pressure Sep MAWP: <input type="checkbox"/> 500 psig <input type="checkbox"/> 1440 psig <input type="checkbox"/> Other Low Pressure Sep MAWP: <input type="checkbox"/> 125 psig <input type="checkbox"/> 250 psig <input type="checkbox"/> Other	
Coil Rating:	<input type="checkbox"/> 1440 psig <input type="checkbox"/> 3000 psig <input type="checkbox"/> 5000 psig <input type="checkbox"/> Other	
Choke:	<input type="checkbox"/> Manual <input type="checkbox"/> Pneumatically Actuated <input type="checkbox"/> Electrically Actuated	
Internals	<input type="checkbox"/> Bucket & Weir <input type="checkbox"/> Split Head w/ Weir Nipple <input type="checkbox"/> Inlet Deflector <input type="checkbox"/> Inlet Shroud <input type="checkbox"/> Heat Retaining Baffle <input type="checkbox"/> Mesh Pad	
Paint	<input type="checkbox"/> Cimarron Standard SP-3/DTM 1 Coat, Color: Desert Tan <input type="checkbox"/> Cimarron Standard SP-6/2 Coat, Color: Desert Tan <input type="checkbox"/> Custom	
Major Equipment (if Packaged)	Accessories (Ship Loose or Bare Vessel option)	
Fuel Train (if packaged): <input type="checkbox"/> Scrubber Auto-Drain <input type="checkbox"/> Instrument Air Connections BMS Installed: <input type="checkbox"/> ARC Premier <input type="checkbox"/> Profire HBB 2100 Vessel: <input type="checkbox"/> Internal Coating Corrosion Allowance: <input type="checkbox"/> 1/32" <input type="checkbox"/> 1/16" <input type="checkbox"/> 1/8" <input type="checkbox"/> 1/4" NACE Adders: <input type="checkbox"/> Hardness Testing	Item:	OEM/Type Preference:
	Meters:	
	Water	
	<input type="checkbox"/> Coriolis	
	<input type="checkbox"/> Turbine	
	Oil	
	<input type="checkbox"/> Coriolis	
	<input type="checkbox"/> Turbine	
Choke:		
<input type="checkbox"/> Manual		
<input type="checkbox"/> Pneumatically Actuated		
<input type="checkbox"/> Electrically Actuated		
<input type="checkbox"/> PSV		
<input type="checkbox"/> Dump Valves		
<input type="checkbox"/> Level Controller		
<input type="checkbox"/> Level Switch		

<input type="checkbox"/> Materials Piping (if Packaged): Corrosion Allowance: <input type="checkbox"/> 1/32" <input type="checkbox"/> 1/16" <input type="checkbox"/> 1/8" <input type="checkbox"/> 1/4" Standard: ≤2" Threaded/> Flanged <input type="checkbox"/> All Flanged <input type="checkbox"/> All Socket Welded <input type="checkbox"/> All threaded	Gauges (Level, PI, TI) <input type="checkbox"/> Sight <input type="checkbox"/> Transmitters	
	Stack Accessories: <input type="checkbox"/> Bird Cone <input type="checkbox"/> Equalized Stack Head	
	Anodes: <input type="checkbox"/> Victaulic <input type="checkbox"/> Flanged	

Skid (if Skidded or Packaged Option accepted)
<input type="checkbox"/> On-skid deck grating Containment: <input type="checkbox"/> Containment Pan (Cookie Sheet) with Drain <input type="checkbox"/> In-skid containment (sloped drip pans)

Additional Requests