

XLG® Heat Exchanger Enquiry Sheet

Name / Position	
Company	
Address	
City, State, ZIP, Country	
Email / Phone	
Project name / Item No.	
Location of Installation, Country	

PROCESS DATA				
	Shell Side		Tube Side	
Fluid Allocation				
Fluid Name				
Fluid Quantity, total (kg/hr)				
Vapour (in/out)				
Liquid				
Noncondensable				
Temperature (in/out) (°C)				
Dew Point / Bubble Point (°C)				
Density (kg/m³)				
Molecular Weight, Vapour (kg/kmol)				
Molecular Weight, Noncondensable (kg/kmol)				
Specific Heat (kJ/kg°C)				
Thermal Conductivity (W/m°C)				
Dynamic Viscosity (cP)				
Flow Behaviour (if non-Newtonian fluid)				
Consistance Index (if non-Newtonian fluid)				
Latent Heat (kJ/kg)				
Inlet Pressure (Relative) (bar)				
Maximum Allowable Pressure Drop (bar)				
Minimum/Maximum Velocity (m/s)				
Fouling Resistance (Min.) (m².°C/W)				
Heat Exchanged (kW)				

DESIGN SPECIFICATIONS				
	Shell Side		Tube Side	
Design/Test Pressure (bar)				
Design Temperature (°C)				
Corrosion Allowance (µm/year)				
Connection Size/Rating (in/out)				
Material of Construction				
Preferred Gasket Material				
Pressure Vessel Design Code				
Remarks:				

Please fill in this application form with accurate information. In case you don't know a particular data just let it blank for us to use our data base under our own criteria.
Once filled in just email it to info@xlg.es and we will send you our proposal as soon as possible.

Thank you very much,
XLG HEAT TRANSFER