

Kelvion



PLATE HEAT EXCHANGER DESIGN DATA FORM

Confidential: To obtain a quotation for your application, give as much data as possible and e-mail the completed questionnaire to customerserviceyork@kelvion.com. We look forward to working with you!

COMPANY INFORMATION		
Date		
Company		
Address		
Contact Name & Title		
Email Address		
Telephone		
Your Reference		
Date Quotation Required		
Type of Quotation (Firm, Budgetary, Quantity)		
Approximate Installation Date		
HEAT EXCHANGER INFORMATION		
If Hot or Cold side fluid is 2 phase, please attach condensing curve		
Preferred Plate Material (304 or 316 SS, Titanium, Other)		
Preferred Gasket Material (NBR, Viton, EPDM, Other)		
Certification (ASME, CRN, ARI400, Other)		
Heat Exchanger Type (Gasketed, Welded, Brazed)		
APPLICATION DATA:	HOT SIDE	COLD SIDE
Name of Fluid		
Rate of Flow (GPM)		
Inlet Temperature (specify if °C) °F		
Outlet Temperature (specify if °C) °F		
Maximum permissible pressure drop (PSI)		
Design Pressure/Design Temperature (PSI/ °F)		
Maximum Working Pressure (PSI)		
SPECIAL FLUID DATA:		
Density or Specific Gravity		
Specific Heat at Mean Temperature		
Thermal Conductivity at Mean Temperature		
Viscosity at Inlet Temperature		
Viscosity at Outlet Temperature		
Percent of Undissolved Solids		
Nature of Solids (i.e. Fibrous, Powder, Size)		
Flow Fluctuations, if any		

Additional Comments or Information:

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