



Kelvion Request Form **CONFIDENTIAL**

To obtain a quotation for your replacement product, give as much data as possible and e-mail the completed form to Kelvion@diversitech.com

Contact _____ Phone _____
Company _____ Email _____

Application (Required) _____
(Example: Evaporator, Condenser, Subcooler, Liquid-to-Liquid, Steam-to-Liquid or Other)

Fluids (Required)	Hot Side A	Cold Side B
Fluid or Refrigerant (if Glycol, Type and % concentration)		
Required Values (at least one temperature on each side A & B. You must also indicate BTU and/or flow rate for each side)		
Entering Fluid Temp* (°F/°C)		
Leaving Fluid Temp (°F/°C)		
Target Evaporator Temp (°F/°C) (Required for Evaporators and Subcoolers)		
Target Condensing Temp (°F/°C) (Required for Condensers)		
Load (BTU/H)		
Rate of Flow (GPM)		
Optional Values		
Maximum Permissible Pressure Drop (PSI)		
Maximum Working Pressure (PSI)		
Evaporator/Subcooler Superheat (°F/°C)		
Evaporator/Subcooler Temp Entering TXV (°F/°C)		
Condenser Gas Entering Temperature (°F/°C)		
Condenser Subcooling (°F/°C)		

Plate Type (choose Gasketed OR Brazed and Features):

GPHE: Gasketed

Plate Material: 304 SS 316 SS Titanium Double Wall Other

Gasket Material: NBR Viton EPDM Other

BPHE: Brazed

Plate Material: 316 SS 254SMO SS (upgraded corrosion resistance)

Brazing Material / Operating Pressure: _____ (upgraded corrosion resistance) _____

Copper/450 psig Copper/650 psig Nickel/232 psig Vaclnox/363-392 psig



Fittings Types: Sweat (usually refrigerant applications) Threaded (usually Liq.-to- Liq. applications) Other

Desired Fittings Sizes: _____ Fitting Location or Notes: _____

Certification (additional charges apply): ASME CRN AHRI Other

Comments _____



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