

Heat Transfer Application for Hydrocarbon Systems - Packed Towers (U.S. Units)

Contact Information

Name _____
 Title _____
 Company _____
 Address _____
 City, State, Zip _____
 Country _____
 Email _____
 Phone _____
 Your Reference No. _____

End User Contact Information

End User Company _____
 Address _____
 City, State, Zip _____
 Country _____

Inquiry Date _____
 Date Quotation Required _____
 Date Equipment Required _____

Firm Price Budget Price

New or Existing Tower?¹ New Existing
 Unit _____
 Bed Depth Available (ft-in) _____

Column No. _____
 Column Name _____
 Existing Column I.D.¹ (ft-in) _____
 Manhole / Column Access I.D. (in) _____

Welding Permitted?	Weld To Tower Shell	Weld To Tower Attachments	No Welding Permitted
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Temperatures, Flows and Fluid Properties

	Temperature (°F)	Flow (lb/hr)	Density (lb/ft ³)	Viscosity (cP)	Surface Tension (dyne/cm)
V-OUT	_____	_____	_____	_____	_____
L-IN	_____	_____	_____	_____	_____
V-IN	_____	_____	_____	_____	_____
L-OUT	_____	_____	_____	_____	_____

Total Heat Duty – REQUIRED

(10⁶·BTU/hr) _____

Column Operating Pressure

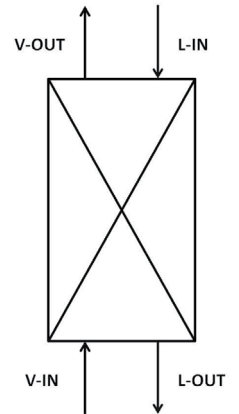
(psia) _____

Construction Materials

Material of Construction for Packing & Internals _____

¹ If vessel is existing, please provide vessel elevation, orientation drawing, and drawings of existing tower attachments (or Koch-Glitsch drawing number if applicable).

Please provide any additional information that will help with your design and describe any documents you will send. Include relevant drawings of existing equipment so that we may design a compatible solution. Use more than one sheet if necessary.



Comments/Sketch