

# Heat Transfer Application Data Sheet for Hydrocarbon Systems - Packed Towers

Name: \_\_\_\_\_ Date: \_\_\_\_\_  
 Title: \_\_\_\_\_ Phone: \_\_\_\_\_  
 Company: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City, State, Zip: \_\_\_\_\_  
 Country: \_\_\_\_\_ Email: \_\_\_\_\_  
 Your Reference No.: \_\_\_\_\_ End User, Location: \_\_\_\_\_

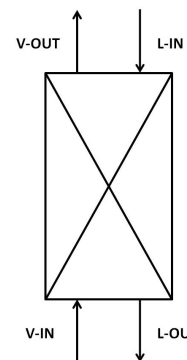
**Quotation**

Date Quotation Required: \_\_\_\_\_  
 Date Equipment Required: \_\_\_\_\_ Firm Price Budget Price

New or Existing Tower: \_\_\_\_\_ Tower Diameter: mm  
 If existing tower, provide copy of vessel drawing. Bed Depth Available: mm  
 Tower Tag No.: \_\_\_\_\_ Tower Name: \_\_\_\_\_

**Temperatures, Flows and Fluid Properties**

	Temperature °C	Flow kg/hr	Density kg/m <sup>3</sup>	Viscosity cP	Surface Tension dynes/cm
V-OUT					
L-IN					
V-IN					
L-OUT					
<b>Total Heat Duty - Required</b>			10 <sup>6</sup> *kcal/hr		
<b>Column Operating Pressure</b>			bar abs		



**Material of Construction for Packing and Internals**

**Comments:**

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.