



Finepac[®] Structures Pvt. Ltd.

Request for Existing Tray Column						
Company Name :						
Address						
Project Name						
Date :						
<hr/>						
Column Inside Diameter	in					
Column Section No						
Tray Numbers						
Total Tray Quantity in Section						
Operating Pressure	psia					
Operating Temperature	°F					
<hr/>						
<u>Vapor to</u>						
Rate	lb/hr					
Density	lb/ft ³					
Viscosity	cP					
Pressure	psia					
Temperature	°F					
<hr/>						
<u>Liquid from</u>						

Rate	kg/h					
Density	lb/ft ³					
Viscosity	cP					
Surface Tension	dyne/cm					
Pressure	psia					
Temperature	°F					
Flooding						
Max. Pressure Drop/Tray	psi					
Operating range (% of design load)						
Tray Type						
Tray Spacing	in					
Number of Liquid Passes/ Tray						
Tray Thickness	in					
Valve / Cap - Details						
Valve Type						
Valve / Bubble Cap Size	in					
Valve / Bubble Cap Thickness	in					
Valve / Bubble No / Tray						
Weir Length	in					
Weir Height	in					
Support Ring Width & Thickness	in					
Downcomer clearance above tray floor	in					
Tray Material						

Valve / Bubble Cap Material						
Hardware Material						
Corrosion Allowance: Trays	in					
Corrosion Allowance: Tower Attachments	in					
Tower Manhole I.D.	in					
Is material corrosive / non corrosive ?						
Suitable material of construction for your service?						
Special issues to be taken for Design						
Remark / Comments						
Please send us drawings of existing Column / Tower						