

Enquiry Data Sheet- Batch Distillation

Client	:	
Address	:	
		
		
Contact Person:		
Phone # : office:		Residence:.....
E-mail	:	

Detail of Feed: Name: **Generation:**.....Kg/day or m³/hr

Component #	Name	% wt /Vol. /mole	Alternative Name	Formula
01				
02				
03				
04				
05				
Unknown 1				
Unknown2				
Solid Particle size distribution				

** - Any other specific information to be mentioned in a separate sheet

Detail of Product: Name: **Flowrate:** kg/hr m³/hr

Component #	% Composition desired	Losses allowable

Batch Time Desired:

Total:

Desired Batch Time:

Cleaning and charging:

Preheating and Distillation:.....

Utility Availability:

- **Steam : dry Saturated/ any other:**.....
Flow (kg/hr)..... , Pressure (g):Kg/cm² ,Temperature..... (°C)
- **Thermic fluid system:**
Flow (kg/hr)..... , Maximum capacity (Kcal/hr) :.....
Maximum Temperature Level:(°C).

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- **Cooling Water:**
Flow (kg/hr)..... , Head available:..... mwc,
Temperature Inlet :.....(°C) Out let desired:.....(°C).
- **Chilled water:**
Flow (kg/hr)..... Head available.....mwc
Temperature desired :Inlet:(°C). Out let :.....(°C).
- **Other temperature Level available:.....**
Maximum capacity of Refrigeration system:.....Kcal/hr / TR
- **Instrument air supply:** Head -----kg/cm²(g); Quantity-----Am³/hr

GENERAL INFORMATION

- Material of construction:
- Process Equipment:
- Process Piping:
- Utility Piping:
- Where will unit be installed : Indoor/ Outdoor
- **Space available:**
Horizontal : Length.....mm x Width.....mm
Vertical : Height.....mm.
- **Instrumentation :**
Level of automation desired: full / partial / none:

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