

**Batch summary**

Column No.

Column ID

Packed height : mm	Packing type	packing size
Bed 1		
Bed 2		
Bed 3		

Initial batch composition :

wt%

Component 1

Component 2

Component 3

Initial batch charge :

Kgs

Batch summary :

cutwise

cut no.	No. of hours	Reflux ratio reflux qty kgs/ divided by distillate in kgs	Abs. op. pressure Unit of pressure: top btm	operating temp. °C Top bottom	Quantity collected kgs only	Average composition of cut collected composition by wt comp1 comp2 comp3	avg %
Charging							
Total reflux 1							
Total reflux 2							
Total reflux 3							
total reflux 4							

undistilled residue

**Other Remarks :**

- 1) Does any of the the cut form two phases
- 2) Is there a phase separator exist for collection
- 3) Kind of heating system in the bottom
- 4) Type of condenser to the column

Yes / no

Yes / no

batch kettle with coils / Batch kettle with force circulation /batch kettle with thermosyphon reboiler /

shell and tube (top mounted /side mounted )

(pumped reflux/gravity reflux)

Name of customer :

mm

**Utility Section**

For heating : steam

For cooling :cooling water/chilled

Steam gauge pressure :

colling water temp :

Chilled water temp :

**(Expressd in wt/wt% only )**

(Give only 1 mixture per column which is predominantly operated)

**(Expresss only in Kgs and not in litres )****SULZER**

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