



Questionnaire: Distillation Processes

To enable our engineers to work out a process-/plant proposal which will fit into your demands, please be so kind and complete the following list:

Company: Date:

.....
.....
.....
.....

Contact: Phone: Fax:

- Should the plant be operated

- batchwise ?
or
 continuously ?
(also a combination would be possible!)

In case of batchwise operation:

Requested capacity (boiling flask size) ? l

Is a fraction collector (changer) required ?

If so, for how many cuts ?

Which throughput is expected ? l/h

- The plant should be operated

- atmospheric pressure
 reduced pressure, which is in an approx. range of mbar

- What are the boiling point values at operation pressure ?

in the column head approx. °C

in the sump approx. °C

- Is the melting point of at least one process component above ambient temperature ?

- yes, at °C
 no





- maximum available height on-site: mm

- Requested heating source:

- electrical
- by steam
 - via on-site supply, pressure: bar, temperature:°C
- by thermo oil
 - via on-site supply, pressure: bar, temperature:°C
- delivery of a thermostatic bath requested

- Requested cooling source:

- tapwater
- via on-site cooling brine supply:°C
 - feed line pressure: bar
 - reverse line pressure: bar
- delivery of a cooling circulator requested

- Material in contact with the product:

- Reboiler: borosilicate glass 3.3
 stainless steel
 other, so as:
- Column, Condensor, etc.: borosilicate glass 3.3
 other, so as:

