



Jonas-Cahn-Str. 9
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Vinegar Infos

Technical Questionnaire Filtration

Address

Company _____

Address / ZIP Code / Town _____

Country _____

Phone / Fax / E-mail _____

Contact _____

1. Raw Material

- Vinegar:
- | | | |
|--|---|---|
| <input type="checkbox"/> Spirit vinegar | <input type="checkbox"/> Red wine vinegar | <input type="checkbox"/> White wine vinegar |
| <input type="checkbox"/> Cider vinegar | <input type="checkbox"/> Balsamic vinegar | <input type="checkbox"/> Specialty vinegar |
| <input type="checkbox"/> Whey vinegar | <input type="checkbox"/> Rice vinegar | <input type="checkbox"/> Date vinegar |
| <input type="checkbox"/> Coconut vinegar | <input type="checkbox"/> Beer vinegar | <input type="checkbox"/> Molasses vinegar |
- Other Product/Feed: _____

- Necessary cut-off:
- | | | |
|---------------------------------------|---------------------------------|---------------------------------|
| <input type="checkbox"/> 0,5 µm | <input type="checkbox"/> 0,2 µm | <input type="checkbox"/> 0,1 µm |
| <input type="checkbox"/> Other: _____ | µm | |
| <input type="checkbox"/> Other: _____ | Dalton (ultra-filtration) | |

Should the unit be installed as pre-filtration unit: yes no

If yes,
indicate method of pre-treatment of raw material: _____

2. Volume flow rates

Permeat (filtrate): _____ L/24h _____ Litres in _____ Days

- Batch filtration Continuous filtration

Operating method [h]: 24h 10h Others _____

Days per week (Mo.-Fr.): 1 2 3 4 5

- Others



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- Does the unit have to be sterilizeable (SIP): yes no
- Should the permeate be returned to the process? yes no
- Should the concentrate be returned to the process? yes no

3. Physical Data

pH: _____

Operating temperature: _____ °C

Ambient temperature: _____ °C

Viscosity: _____ mm²/s

Dry substance (DS): _____ %

Bacteria dry substance (BTM): _____ g/l

Which other substance groups are detectable (as far as possible)?

Did you carry out filtration tests with the raw material? yes no

If yes, what were the results/processes?
(Method of operation, quantity of permeate, cut off, cleaning possibilities, module etc.)?

4. Other comments:
