

Centrifuges

Please send the completed questionnaire to:

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Dear customer,

We are pleased about your interest in our centrifuges.

To prepare a tailor-made quotation for you, we need some information as basis for our quotation.

Mandatory fields are marked with *. The more information you add in the questionnaire, the better our quotation will answer your ideas.

Thank you very much.

Recipient of quotation

Company: *	
Street, house no.: *	
Postal code, city *	
Country: *	

Contact for technical questions

Name: *	
Phone: *	
Email: *	



Centrifuges

1. Factory data

- 1.1. Name: *
- 1.2. Location: *
- 1.3. Raw material: * ☒ Beet ☐ Cane ☐ Raw sugar
- 1.4. Processing capacity: t/d
- 1.5. Campaign length: months

2. Process data of equipment

- 2.1. Throughput: * t/h
- 2.2. Product: *
- ☐ raw sugar-affination ☒ A-product ☐ B-product ☐ C-product
- ☐ refined sugar ☐ B-affination ☐ C-affination ☐
- 2.3. Product quality: *
- 2.3.1 Purity: * %
- 2.3.2 Dry substance content (Brix): * %
- 2.3.3 Crystal content: * %
- 2.3.4 CV-value (coefficient of variation): * %
- 2.3.5 Mean crystal size (MA): * mm
- 2.3.6 Temperature: °C
- 2.3.7 Viscosity: Pa s
- 2.3.8 Non-sugar / water ratio:
- (C-product massecuite)
- 2.4. Control system: *
- ☐ Siemens ☐ Rockwell ☐
- Drive system: *
- ☒ Siemens ☐ ABB ☐
- Starting method (for continuous centrifuge only): *
- ☒ Star delta ☐ Soft starter ☐ VFD



Centrifuges

3. Further data

3.1. Electric power supply:

Voltage: *

V

Frequency: *

Hz

Electrical norm: *

☒ IEC

(standard)

☐ AS☐ ULEnergy efficiency class of the motor:
(for continuous centrifuge only)☐ IE2☒ IE3☐ IE4☐ Premium Efficiency**3.2. Ambient conditions (during operation):**

3.2.1. Ambient temperature:

a) min.

°C

(standard: 5 °C)

b) max.

°C

(standard 20 °C)

3.2.2. Max. relative humidity :

max.

%

(standard 65 %)

3.2.3. Altitude above sea level:

m

(standard < 1000 m)

4. Remarks
