



Diffuser

Please send the completed questionnaire to:

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Email: sales-de@bma-worldwide.com
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Dear customer,

We are pleased about your interest in our diffuser.

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: *	



Diffuser

1. Factory data

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

2. Process data of equipment

- 2.1. Throughput: * t/h
- 2.2. Operation time per day: * hours per day
- 2.3. Product quality: *
- | | | | |
|---------------------------------|----------------------|---|------------|
| 2.3.1 Fibre on cane: * | <input type="text"/> | % | (min. 92%) |
| 2.3.2 Cane preparation index: * | <input type="text"/> | % | |
| 2.3.3 Moisture:* | <input type="text"/> | % | |
| 2.3.4 Dry substance (Brix): * | <input type="text"/> | % | |
| 2.3.5 Sugar content: * | <input type="text"/> | % | |
| 2.3.6 Trash on cane: | <input type="text"/> | % | |
- 2.4. Utilities: *
- 2.4.1 Heating steam for diffuser: mbar abs.
- 2.4.2 Heating steam for heat exchanger: mbar abs.
- 2.4.3 Mud circulation? ☒ yes ☐ no
- 2.5. Additional equipment:
- 2.5.1 Heat exchanger for scalding juice: ☒ yes ☐ no
- 2.5.2 Drum screen for draft juice: ☒ yes ☐ no
- 2.5.3 Condensation system: ☒ yes ☐ no
- 2.5.4 Juice pumps: ☒ yes ☐ no
- 2.5.5 Instrumentation: ☒ yes ☐ no



Diffuser

3. Further data**3.1. Electric power supply:**

Voltage: *

V

Frequency: *

Hz

Electrical norm: *

☒ IEC

(standard)

☐ AS☐ ULEnergy efficiency class of the motor: ☐ 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)

Ambient conditions :**3.3** Wind load (Eurocode 2-4):

km/h

(standard 130 km/h)

3.4 Lateral acceleration:
(Eurocode 8 / earthquake)

g

(standard 0,1g)

4. Remarks