

Biogas plant for sugar industry



Krieg & Fischer Ingenieure GmbH

- ✓ Reduce emissions
- ✓ Produce energy from waste
- ✓ Increase profitability

References since 2011

ANKLAM
Biogas Plant, Germany



Input:
Sugar beet, vinasse

Fermenter:
Enameled steel tank
4 x 4,600 m³

VIERVERLATEN
Biogas Plant, Netherlands



Input:
Sugar beet pulp, sugar beet fragments, potato waste

Fermenter:
Steel tank
4 x 4,600 m³

DINTELOORD
Biogas Plant, Netherlands



Input:
Sugar beet, vegetable waste (potatoes, chicoree)

Fermenter:
Glas coated steel tanks
4 x 4,600 m³

Lectures / Publications

FISCHER, T. and LATINOVIC, S. 2021
"A real gas - How biogas is contributing to the success of sugar producers"
Publication in journal Sugar Producer, Edition Aug/ Sep, S.18ff (2021)



- # Solution for sugar beet pulp and waste
- # Own energy production in biogas plant
- # Expert engineering
- # Maximum gas production

FISCHER, T. and LATINOVIC, S. 2021
"Proven solutions for biogas plants in the sugar industry"
Publication in journal Sugar Industry, Company report, Edition May, Issue No 5 (2021)



- # Shift from fossil fuels
- # Biomethane
- # Your customized biogas plant

Brochure

Biogas Plants:
Engineering • Construction
Operation • Optimization



Biogas Plants
Engineering • Construction
Operation • Optimization

The sustainable and intelligent way of producing renewable energy and managing waste



- # Tailor-made biogas plants
- # Independent engineering office
- # Experience with different feedstock
- # Technical details of biogas plants
- # 160 references worldwide