

Biogasplant for **Sugar Industry**



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

References since 2011

ANKLAM
Biogas Plant, Germany



Input:
Sugar beet, vinasse

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

VIERVERLATEN
Biogas Plant, Netherlands



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

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

DINTELOORD
Biogas Plant, Netherlands

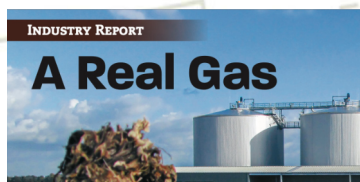


Input:
Sugar beet, vegetable waste (potatoes, chicoree)

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

Lectures / Publications / Videos

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

Video made by Krieg & Fischer Ingenieure GmbH
Biogas plants for Sugar Industry

December 2021



Sugar beet pulp

Solution for energy generation and CO₂ compensation for the sugar industry

Brochure

Biogas Plants:
 Engineering • Construction
 Operation • Optimization



Tailor-made biogas plants

Independent engineering office

Experience with different feedstock

Technical details of biogas plants

165 references worldwide