



TE - Activated carbon filter

Product description

In order to clean the biogas or sewer gas from hydrogen sulphide, siloxanes and VOCs, it must be passed through one or more activated carbon filters. The purified gas can then be made available for further utilisation, for example for combustion in a CHP unit or for further processing to natural gas quality.

Facts

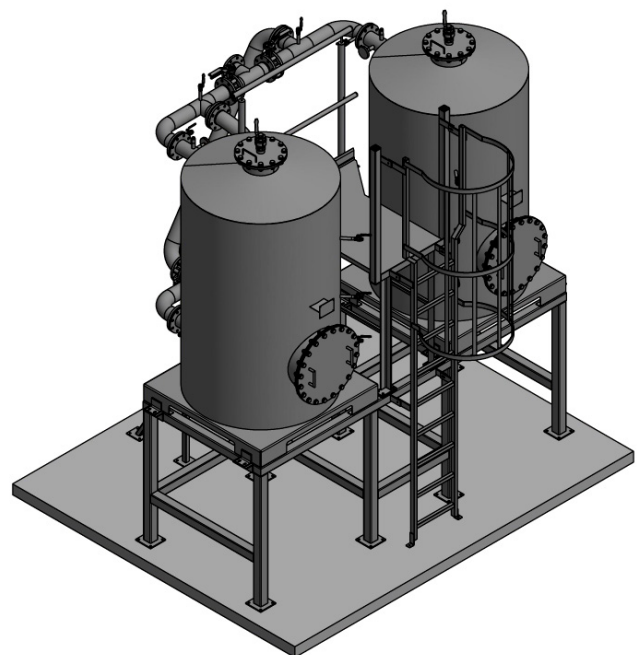
- Volume flows from 30 - 2000 m³/h
- Container made entirely of stainless steel
- TRAS 120 compliant
- Operating pressures up to 2 bar
- Individual and tailor-made solutions
- Customer-specific design

Standard sizes

- 0.2 m³ activated carbon fill
- 0.5 m³ activated carbon fill
- 1.0 m³ activated carbon fill
- 1.5 m³ activated carbon fill
- 2.0 m³ activated carbon fill
- 3.0 m³ activated carbon fill

Options and variants

- Insulation
- Container heating/tempering
- Piping with bypass, cross or parallel connection
- Base frame with work platform and ladder
- Crane track beams
- Double filter system
- Installation and commissioning by our specialised personnel



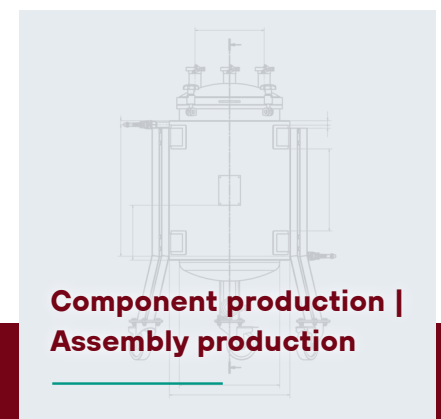
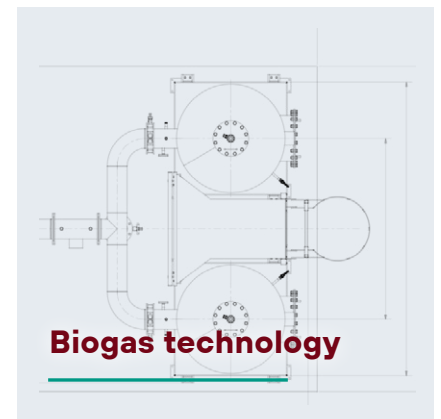
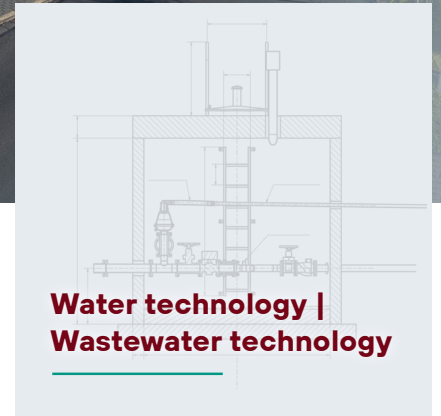
Our certifications

- Specialist company according to German Water Resources Act (WHG)
- Pressure Equipment Directive AD 2000 HPO
- DIN EN ISO 3834-2
- DIN EN 13445-4



Triptiser Edelstahl GmbH
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We convince

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We would be happy to make you an individual offer.

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