



## TE - Over/negative pressure protection valves

### Product description

An overpressure/ underpressure safety device is used on biogas plants to protect roof systems and gas-tight tanks against overpressure or underpressure. Our mode of operation without sealing liquid enables safe and low-maintenance operation.

### Facts

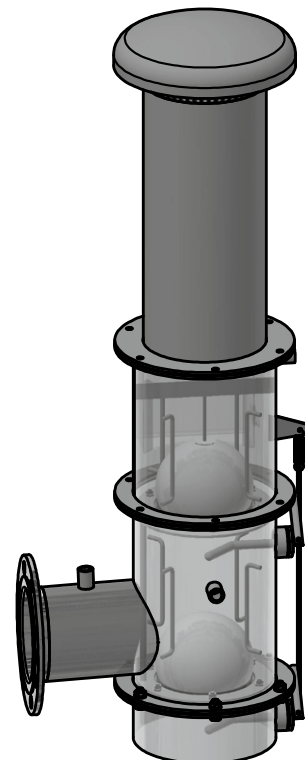
- Operation without water or sealing liquid
- Made entirely of stainless steel
- TRAS 120 conform
- Simple function control
- Low maintenance effort
- Overpressure protection variably adjustable

### Areas of application

- Gas volumes up to 500 m<sup>3</sup>/h at 3 mbar set pressure
- Protection against overpressure adjustable from 1.5 - 10 mbar
- Protection against negative pressure at 1.5 mbar

### Options & variants

- Insulation and trace heating
- Extension for blow-out pipe
- wall duct
- Sensor for triggering in the event of overpressure



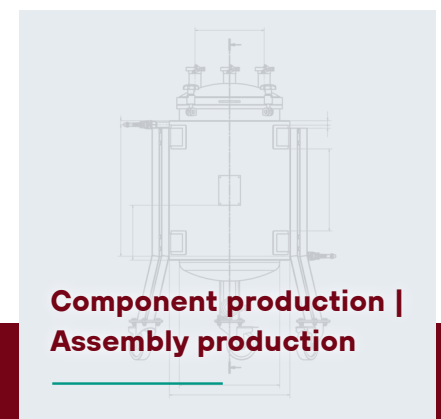
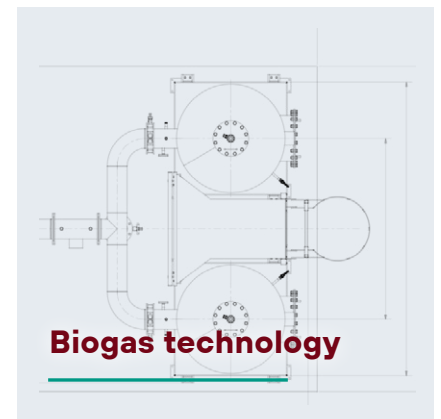
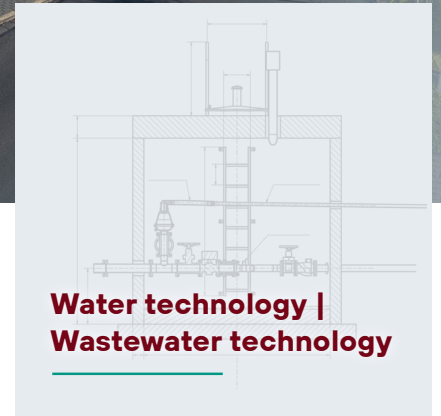
### Our certifications

- 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**  
ROHRLEITUNGS- UND ANLAGENBAU

[www.triptiser-edelstahl.de](http://www.triptiser-edelstahl.de)



## Your partner for all tasks in pipeline and plant construction

### We convince

With over 30 years of experience in handling and processing stainless steel, we are highly specialised in pipeline and plant construction for environmental and supply technology. We attach particular importance to close and trusting cooperation with our customers. Thanks to our many years of experience and our extensive know-how, we can offer individual solutions and therefore meet the expectations of our customers.



**We would be happy to make you an individual offer.**

Triptiser Edelstahl GmbH  
Straße der Deutschen Einheit 12  
D-07819 Triptis

Tel: 036482 25 39 00  
E-Mail: [info@triptiser-edelstahl.de](mailto:info@triptiser-edelstahl.de)  
[www.triptiser-edelstahl.de](http://www.triptiser-edelstahl.de)