sustainable · safe · innovative







## Technical and biological services

Safety and economy for biogas plants







We do not desert our customers when the construction of their biogas plant has been completed. We offer you a comprehensive range of technical and biological follow-up services. Ranging from the supply of spare parts to the complete running of your plant. As our customer, you can choose which services you need according to your requirements.

The Agraferm service strategy covers the complete spectrum of services for biogas plants. Agraferm specialists and a hand picked service network, form a team, which numerous customers have relied upon for many years.

Whether you are a newcomer to the world of biogas or an expert our training courses, given by our experienced staff, will provide you with all the information you need to operate successfully in this field.

We are always there for you - 24/7!

Our service team is always there to support you – around the clock!

Contact us at Tel. +49 8441 8086-500 service@agraferm.com



## Technical service: Every biogas plant is different!

We tailor make the technical supervision of your plant exactly to your requirements so that the maximum availability of the plant is achieved.

**Spare part supply service:** We will source and deliver spare parts for your biogas plant. We will also fit the part on the spot if required.

On-the-spot replacement service: We offer you an installation service for spare parts even if you have purchased the replacement part elsewhere.

Remote maintenance: In most cases our service technicians can locate a fault via remote maintenance monitoring. This saves time and money.

Full and partial maintenance: Our full maintenance service includes a monthly maintenance check on site. We supply you with all replacement parts, which are subject to wear and tear, and we will fit them for you. If you choose partial maintenance then the maintenance checks are once a quarter. Whether you choose full or partial maintenance we will give you all the advice and tips you need on how to keep your plant up to the latest technical standards.

Support or representation in warranty cases: As an independent service provider we will support you with specialist expertise or documentation in the case of claims against your subcontractors.

Experience in supervising plants from other manufacturers







## Biological service: The biology has to be right!

Do you know the current acid status in your plant?

Do you know what the optimum "feeding" plan should look like?

How much methane is in your fermentation residue?

Which analysis results are relevant for you?

Knowing the condition of your biogas plant, the quality of

Agraserv is the quality trademark of the biological service from Agraferm Technologies AG. Agraserv supports you after the planning and building of your biogas plant. Our Agrasery team will develop tailor made solutions for your biogas plant. To do this we will first gather all the relevant operating data. Thereby focusing on the plant as a whole as well as the substrate used.

Based on this analysis we will prepare a test report for

## Our services:

- Supervision of biological process
- Basic analysis
- Sales of nutrients and additives
- Design of feeding plan for the fermenter
- Laboratory analysis
- Evaluation and interpretation of analysis results
- ► Plant management (also plants from other manufacturers)

Agrasery service is the brand for quality products from Agraferm Technologies AG. We develop and distribute the products "Metomex", "Technical and biological service", "Laboratory analysis" and "Commissioning". Our dedicated team of biologists, technicians and business consultants combine their many years of micro biological and technical experience to provide our customers with competent and individual advice on every aspect of building and running a biogas plant.





Agraferm Technologies AG, which is based in Pfaffenhofen, Germany, designs and builds Anaerobic Digestion plants. It is one of the few full service providers of turnkey agricultural and industrial biogas plants in Europe, which operates internationally. Our portfolio includes project planning and construction as well as biological and technical services.

Agraferm biogas plants have the following distinctive features

- High reliability and maximum system availability
- Use of robust components such as fermenters, agitators and pumps
- Stable fermentation process
- Industrial-quality plant construction

The advantages for you

- Minimum operating costs
- Optimum level of substrate flexibility
- Minimal risk of downtime
- Maximum cost-efficiency

We are committed to the long-term success of our customers through

- Planning, construction and service from one source
- Biological and technical support services
- Many years experience with CHP-units and bio-methane feed-in systems



Biogas is our motivation.

Agraferm Technologies AG Färberstaße 7 85276 Pfaffenhofen an der Ilm

Fon +49 8441 8086-100 Fax +49 8441 8086-190

service@agraferm.com www.agraferm.com