

Our service ...

... is your advantage

THÖNI CARE Plant Check	We check your plant according to your needs.
THÖNI CARE All-Round Service	With our expertise we ensure smooth operation of the plant.
THÖNI CARE Spare and Wear Parts Management	Rely on original spare and wear parts by THÖNI.
THÖNI CARE Biological Service	We ensure process stability with maximum gas yield.
THÖNI CARE Optimisation Management	With us, your plant remains at the cutting edge of technology.

At a glance.

Our consulting approach.



Solutions in all sizes.

THÖNI CARE All-Round Service.

We built your plant, so naturally we are perfectly familiar with its construction. We also know how to operate the system so to extract its full potential. Our all-round THÖNI CARE service package means you benefit from years of experience amassed in the design and construction of biogas plants. We will put together a service package that is coordinated precisely to match your THÖNI plant. The benefit to you is that your plant remains in top condition and you can precisely plan your servicing and maintenance costs.

Operational support	We support you in normal operational management as well as in the event of disturbances, and help you with enquiries regarding spare and wear parts.
Service-Hotline	You can reach our service department during regular office hours by calling the exclusive service hotline.
Remote maintenance	With the aid of our remote maintenance system, your plant can be accessed at any time for rapid support.
Spare and wear parts management	Benefit from the latest versions of our original spare and wear parts. We offer custom wearing-part solutions (e.g. framework agreements).
Inspection and maintenance	We inspect agreed plant components and conduct agreed maintenance work. We also repair damage and deficiencies on site. Your personal inspection report allows you to maintain an overview of activities.
Biological service	Ongoing monitoring of biological conditions, consistent process adjustment, evaluation of use of additives.





We protect you against standstill.

THÖNI CARE Spare and Wear Part Services.

Timely replacement of parts including wear parts maximises your plant's service life, saving you not only costs but also worry. To ensure the best quality, we only supply original parts, which can be replaced quickly and simply by our experienced installers.

Spare and wear parts

We coordinate your individual spare and wear parts package together with you. If parts have been consumed, we will provide you with new ones.

"Exclusive" store

You don't have the space to store large parts? You prefer not to keep cost-intensive parts in stock? Then delegate your stock holding to us. You can request spare parts at any time.

Exchange and installation

Our specialists will exchange original parts professionally and swiftly. This saves you time while ensuring top quality, and you benefit from having an expert on site who will keep you informed of ongoing innovations.

7



We are experts in inoculum and cultures.

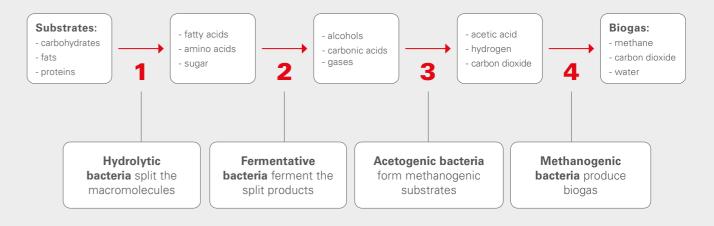
THÖNI CARE Biological Service.

We know very well that the conditions in the biogas plant must be ideal to allow the microorganisms to produce a maximum quantity of gas. To ensure a stable and efficient process, it is essential to continuously monitor the biological conditions, so that any warning signals can be detected at an early stage and targeted measures taken.

Benefit from our many years of experience in dealing with microbe cultures and extract the maximum gas yield from your plant!

Analysis	The samples you send us from your plant are analysed by our experts
Consultancy	We compile a process recommendation for you and tell you how you can increase your efficiency
Aggregates	We supply you with additives for use in extreme conditions.
Service	Our experts coordinate the status of your plant with you on a regular basis.

Biological process sequence in the digester:



Into the future with super strength Optimisation Management.

We want you to enjoy your plant to its maximum potential. Today, tomorrow and always. This means continuous tuning and perfectly coordinated plant components that reflect the latest state of the art are absolutely essential. Which is why we advise you to have your plant inspected by our experts at regular intervals, to check that they are operating at full performance and under the right framework conditions. We also offer this service to customers running a plant that is not made by THÖNI.

Analysis	We evaluate the performance of your plant and ascertain its optimisation potential. We determine and record the status quo of your system.
Recommended action	We compile an individual performance enhancement plan for your plant and suggest modifications in line with any changes to framework conditions.
Optimisation	We implement the jointly agreed measures to fully exploit the potential of your plant.



THÖNI Environmental Energy Engineering

THÖNI Industriebetriebe GmbH is an Austrian family-owned company whose specialist areas include the production of biogas plants for the digestion of organic waste and agricultural by-products.

Other business areas are the production of aluminium profiles and special hoses as well as machines and plants.

Our systems are based on 30 years' experience of conception, planning, construction and operation. As a comprehensive supplier, THÖNI provides turnkey plants. We produce process-related components at our own facility in Tyrol. More than 100 THÖNI plants are currently in operation in Europe.





Obermarktstraße 48 6410 Telfs | Tirol | Austria Tel. +43 5262 69 03-0 Fax +43 5262 69 03-510 service-uet@thoeni.com www.thoeni.com