

GEA PHE Systems
Competence in Heat Transfer

With emphasis on the highest quality standards and constant innovations, GEA PHE Systems continues to expand its market position: Within the GEA Process Equipment Division, GEA Ecoflex together with GEA ViEX, GEA WTT, GEA Ecobraze, GEA PHE Systems NA and GEA EcoServe forms GEA PHE Systems, the Center of Competence and Service Center for gasketed, fully welded and brazed plate heat exchangers of GEA Group:

- HVAC
- refrigeration
- sugar
- chemical
- paper
- food
- general industry
- marine
- power
- renewable energy



Contact details at:
www.gea-phe.com

The specifications contained in this printing unit are intended only to serve the non-binding description of our products and services and are not subject to guarantee. Binding specifications, especially pertaining to performance data and suitability for specific operating purposes, are dependent upon the individual circumstances at the operation location and can, therefore, only be made in terms of precise requests.

Your contact:



GEA EcoServe Deutschland GmbH
Schäferkampstraße 14, 59439 Holzwickede · Germany
Phone: +49 2301 96297-0, Fax: +49 2301 96297-29
info@gea-ecoserve.com · www.gea-ecoserve.com

GEA EcoServe Nederland B. V.
Craenakker 21, 5951 CC Belfeld · Netherlands
Phone: +31 77 47599-00, Fax: +31 77 47599-09
info.nl@gea-ecoserve.com · www.gea-ecoserve.com

GEA EcoServe België BVBA
Lindestraat 19 A 3, 9240 Zele · Belgium
Phone: +32 52 4566-00, Fax: +32 52 4566-09
info.be@gea-ecoserve.com · www.gea-ecoserve.com

GEA EcoServe Scandinavia AB
Hiljedalsgatan 12, 41705 Göteborg · Sweden
Phone: +46 31 509070 · Fax: +46 31 519170
info.se@gea-ecoserve.com · www.gea-ecoserve.com

GEA Ecoflex GmbH
Karl-Schiller-Straße 1-3, 31157 Sarstedt · Germany
Phone: +49 5066 601-0, Fax: +49 5066 601-104
info@gea-ecoflex.com · www.gea-ecoflex.com



Service around the globe, around the clock



After-Sales & Service

International service specialist for
all brands of plate heat exchangers



Process Equipment Division
GEA EcoServe

Always at your service

GEA EcoServe is the leading service specialist for all types of plate heat exchangers. Our range of services is backed up by 20 years experience in after-sales service and the competence of GEA PHE Systems as an internationally renowned manufacturer of high-performance plate heat exchangers. With a global network of locations and our round-the-clock service we are there for you, when you need us, where you need us.

We offer servicing for all brands of plate heat exchangers. Whether you operate equipment from GEA PHE Systems or from other manufacturers – GEA EcoServe provides you with competent service from a single source.

Spare parts for the highest demands

Trouble-free operation of your plate heat exchangers demands the use of high-quality and perfectly fitting spare parts. In addition to OEM parts we also use certified products from quality European suppliers, where the attractive cost effectiveness is popular with our customers.

Gaskets for just about every make and model are always in stock or can be obtained at short notice. Furthermore we also offer replacement plates in all standard materials.





Reliable quality means satisfied customers

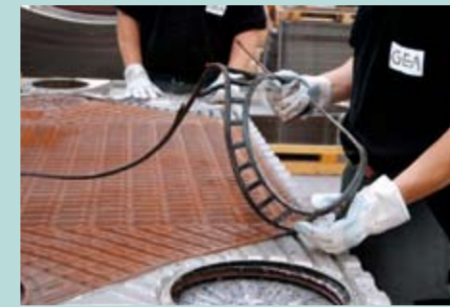
The quality of our work is confirmed by the results obtained at our customer's facilities. The service life of the gaskets, the fast worldwide availability and the trouble-free functioning of the plate heat exchangers serviced, repaired or upgraded by us are sound arguments that will convince you as well. Our experts would be glad to advise you, if you are considering changing or expanding your plate heat exchangers and would happily perform the necessary calculations for you.

10 steps to achieving perfect results

The service life of a new gasket also depends on its correct fitting. This is why we leave nothing to chance and guarantee a first-class result using our tried-and-tested 10-step process.



1. Receipt and inspection of the plates



2. Thorough removal of the old gasket



3. Chemical cleaning, depending on the type of soiling



4. Checking the plates for hairline cracks and contact corrosion



5. Removing residues from the dye penetration test



6. Cleaning the gasket groove



7. Alignment and any necessary repair of the gasket groove



8. Fitting of the gasket



9. Tensioning the plate pack with subsequent accelerated setting of the adhesive in a furnace



10. Final inspection of every plate and careful packaging for transportation

