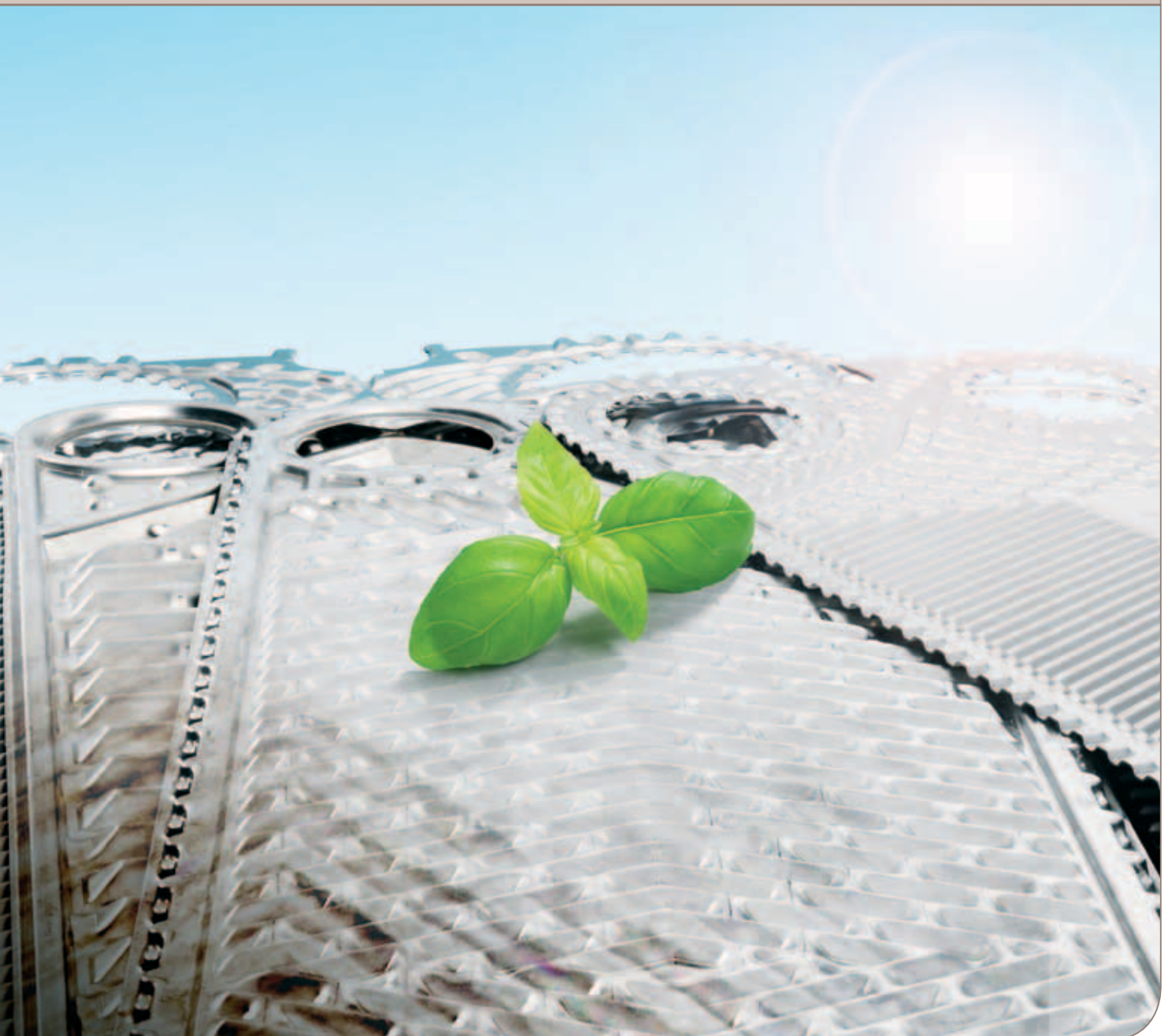




A longer life for your plate heat exchangers

Alfa Laval AllBrands - Service reconditioning for all brands





A longer life for your plate heat exchangers

Alfa Laval's AllBrands heat exchanger reconditioning restores your plate heat exchangers (PHE) to their former glory. What the name Alfa Laval means to you is service, quality and experience resulting in a longer life for your heat exchangers, regardless of brand. Our extensive process and application experience comes from working with major companies, contractors, licensors and research institutes around the globe. Being the world leader in sales of new exchangers brings unparalleled expertise, ensuring that you will get the maximum from your PHEs throughout the lifetime of your plant.

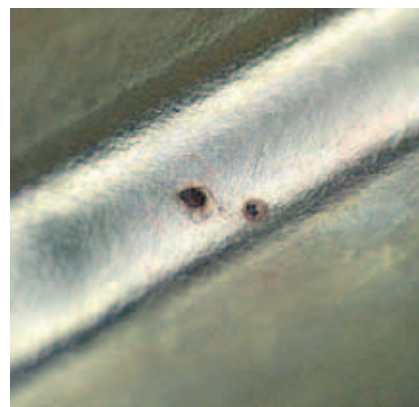
Spot on analysis

Alfa Laval's experienced service engineers are familiar with most problems and can diagnose and restore your PHE to prime working condition. We can provide a complete range of services, from onsite Condition Monitoring (AlfaCheck) and Cleaning-In-Place (CIP) solutions optimizing running efficiency, to plate reconditioning or replacement of all brands.

With Alfa Laval AllBrands you benefit from having one supplier for the service needs of all your different PHEs. Alfa Laval has the largest product range

and can service all brands of plate heat exchangers. Currently, Alfa Laval covers all market needs. In the rare case that it is not covered by our own range, we always find the best solution for our customers.

Alfa Laval has a vast global inventory of all components to ensure prompt quality service. Whatever your unique operational needs, Alfa Laval can supply quality service and professional support to keep your PHEs running at their highest efficiency.





AllBrands – A total grip on your service needs

Ensure a maximum lifetime efficiency for your PHEs. Alfa Laval's experience allows the service of all brands of PHEs, restoring them to perfect condition.

Reconditioning is much more than simply replacing gaskets. We minutely examine your plates and decide if they should be cleaned, repaired or replaced.

Alfa Laval's expertise means selecting the right chemicals for effective cleaning without corroding or damaging the plate. When repairing plates it also means knowing when to reject corroded, eroded or cracked plates. This expertise can secure valuable uptime,

avoid unnecessary stoppages and maximize the service interval.

By using the right plates, gaskets and adhesives we offer longer life to your PHEs. Alfa Laval's reconditioning, compatible rubber gaskets of our own brand quality, and epoxy adhesives restore peak performance to your PHEs. All of our components have complete traceability ensuring the best quality control possible.

Alfa Laval reconditions all brands of PHEs, and in many cases we improve the performance of your non-Alfa Laval PHE by replacing original components

with Alfa Laval components and reconditioning processes. Alfa Laval quality service ensures operational reliability.



At any process step, Alfa Laval AllBrands has the solution

Audit installed base

Alfa Laval can audit your existing production, allowing problems to be detected in the early stages. This will ensure you a better control of present status and future improvement areas.

Curative maintenance

When needed, thorough maintenance and reconditioning of your PHE can be executed.

Corrective maintenance

To avoid lowering production efficiency, Alfa Laval performs necessary maintenance, such as Cleaning-In-Place (CIP).

Support on site

Alfa Laval has experienced field teams ready to support your plant with service, training and troubleshooting.

Preventive maintenance

Through a maintenance contract you can increase your uptime. You will benefit from products and services such as conditioning monitoring (AlfaCheck) and genuine filters.



Benefit from our experience

With Alfa Laval you will never stand alone. You will have access to a vast network of service engineers around the globe with unparalleled ability and experience. Our engineers have direct access to Alfa Laval product databases and online contact with expertise at headquarters and locations worldwide.

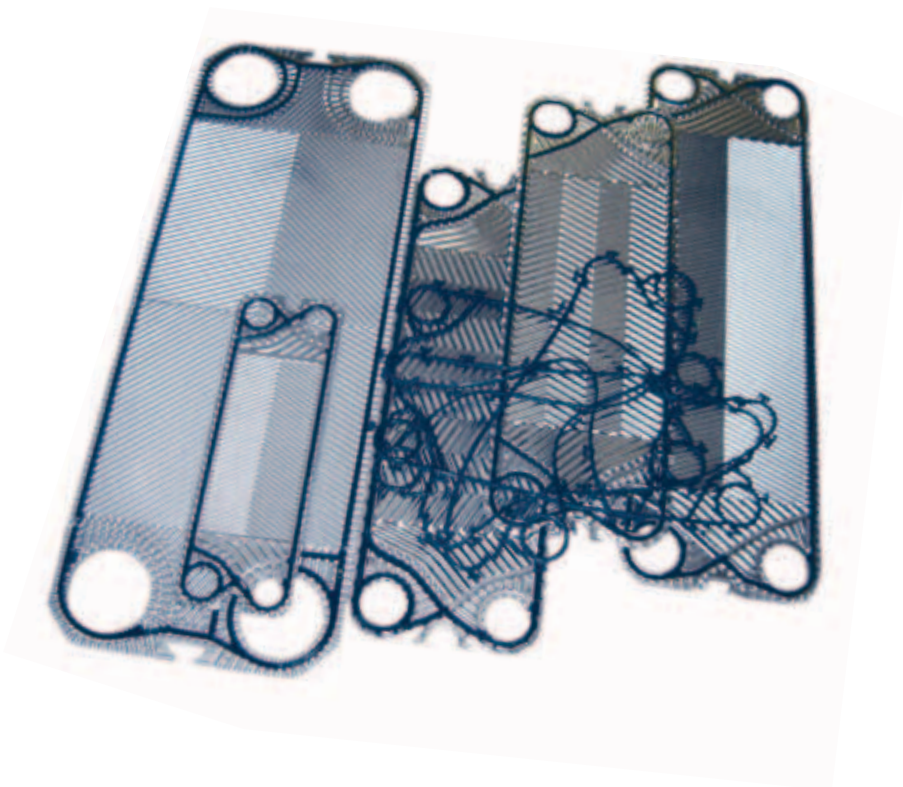
Our reconditioning engineers are always available with fast and efficient service. Either to assist you on site or at one of Alfa Laval's PHE service centres around the globe. Three different levels of reconditioning

services are available to deliver as-good-as-new, and in many cases better than new, performance from your PHEs. Our services can be custom-tailored to meet your specific needs.

Alfa Laval also provides on site care with our Cleaning-In-Place (CIP) and AlfaCheck programs. Regular on site analysis using AlfaCheck will enhance your PHE performance by allowing problems to be detected in their earliest stages. Hereby you will minimize costs and ensure better control of your operational processes.

Through preventative on site maintenance you can ensure trouble-free performance while avoiding expensive production stops.

Alfa Laval AllBrands is the one-stop complete care and service program, bringing new life to your plate heat exchangers with lower maintenance costs and less downtime.



AllBrands highlights

- One single partner for your PHE needs across all brands
- Comprehensive and flexible reconditioning services for your specific needs
- Own R&D and production for optimal quality control
- The largest product range with a vast global inventory
- Alfa Laval quality assurance
- Longer lifetime, increased efficiency and lowered operational costs



The Alfa Laval advantage

At Alfa Laval, our knowledge of PHEs and their application has been refined by more than seventy years of worldwide experience. Through our focused technology approach, Alfa Laval has always been at the forefront of research and development of PHEs.

This first-hand involvement ensures that Alfa Laval can provide the best service for your PHE whether it be an Alfa Laval brand or any other brand. Alfa Laval's

expertise ensures that any challenges you are facing can be solved. Alfa Laval has probably seen and fixed it already.

Based on our expertise, complemented by research and development in our own manufacturing facilities and laboratories, the right solution to your specific need is guaranteed. Our access to the most up-to-date technology and extensive technical training for our service teams makes it possible to

serve you with a consistently high level of professionalism and efficiency.

Annually, Alfa Laval spends considerable resources on research and development which enables us to be a leader in PHE technology and innovation. Alfa Laval has an unmatched development strategy ensuring the broadest product assortment available.



Alfa Laval in brief

Alfa Laval is a leading global provider of specialized products and engineered solutions.

Our equipment, systems and services are dedicated to helping customers to optimize the performance of their processes. Time and time again.

We help our customers to heat, cool, separate and transport products such as oil, water, chemicals, beverages, foodstuffs, starch and pharmaceuticals.

Our worldwide organization works closely with customers in almost 100 countries to help them stay ahead.

How to contact Alfa Laval

Up-to-date Alfa Laval contact details for all countries are always available on our website at www.alfalaval.com

