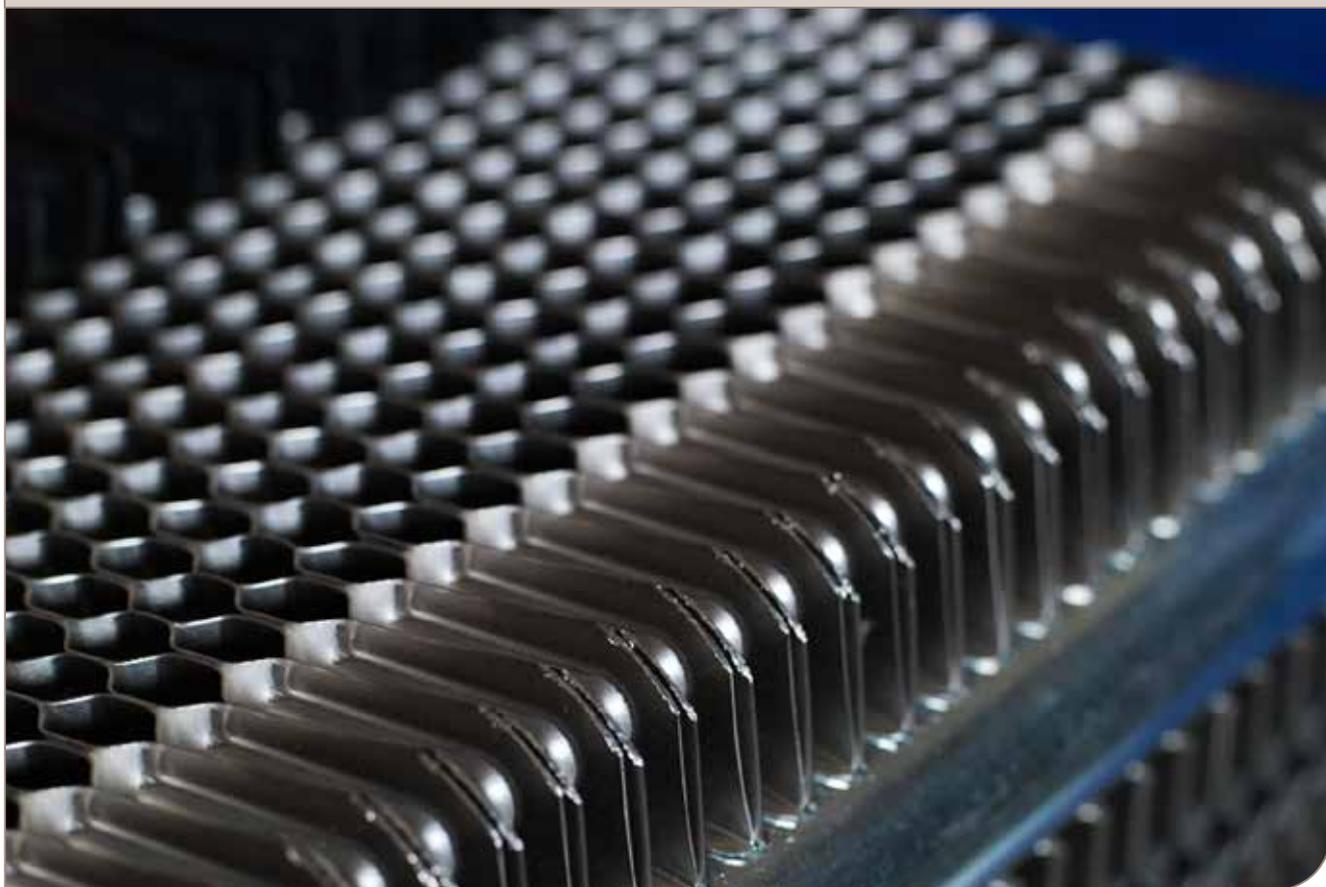




Alfa Laval Replacement & Retrofit for freshwater generators

The latest technology to keep you ahead



Besides ensuring reliable production of fresh water, keeping up-to-date with the latest freshwater generator technology creates opportunities for energy savings and greater operating economy. Alfa Laval knowledge and experience can help you identify the optimal equipment to match your specific needs.

What we do

Trained Alfa Laval specialists advise you about new equipment that can modernize your production of fresh water, so that you can lower production costs, reduce maintenance needs, improve capacity and secure the uptime of your installation. We can also make sure that your crew has the best service tools available for their use.

You get the best guidance about which upgrades are available, as well as advice about when to consider upgrading. An Alfa Laval Performance Audit as you prepare for your next dry docking is an excellent opportunity to review and discuss alternatives for replacements and retrofits.

Benefits

- Improve performance
- Reduce the cost of operation, maintenance and repair
- Reduce power consumption
- Increase the quality of produced fresh water
- Avoid bunker water that is costly or has insufficient quality

Scope of service

Alfa Laval offers a range of freshwater generators that can be tailored to the type, age and operating pattern of your vessel. We can provide replacements for all types of thermally driven freshwater generators, both shell-and-tube and plate-based models. In addition, we can supply a wide range of pre- and post-treatment equipment, such as UV sterilizers and re-hardening filters.

Your Alfa Laval sales office can provide a complete list of products available for replacement and retrofit. Our experts take a step-by-step approach to finding the correct unit for your needs:

- **Required production**
 - Cubic metres of fresh water needed per day
- **Scope of delivery**
 - Control panel, pump, motors, relevant options
- **Usage of fresh water**
 - Inc. UV sterilizer, mineral filter
- **Available (waste) heat**
 - Jacket water flow and temperature at average engine load
 - Steam for boosting temperature in our hot water loop
- **Engine room layout**
 - Placement of the freshwater generator related to allowable pressures
- **Delivery details**
 - Delivery details



Other 360° Service Portfolio services for your equipment

- Alfa Laval Cleaning Services for freshwater generators
- Alfa Laval Commissioning for freshwater generators
- Alfa Laval Commissioning Supervision for freshwater generators
- Alfa Laval Condition Audit for freshwater generators
- Alfa Laval Exchange for freshwater generator plate packs
- Alfa Laval Performance Audit for freshwater generators
- Alfa Laval Preventive Maintenance for freshwater generators
- Alfa Laval Reconditioning for freshwater generators
- Alfa Laval Redesign for freshwater generators
- Alfa Laval Repair for freshwater generators
- Alfa Laval Service Kits for freshwater generators
- Alfa Laval Service Tools for freshwater generators
- Alfa Laval Spare Parts for freshwater generators
- Alfa Laval Training for freshwater generators
- Alfa Laval Troubleshooting for freshwater generators

Extending performance with the Alfa Laval 360° Service Portfolio

Our extensive service portfolio offers all the services you need to ensure top performance, maximum uptime and operating efficiency from your Alfa Laval equipment throughout its life cycle. Our committed team's expertise and the availability of parts bring you peace of mind. Read more on www.alfalaval.com/service.

Alfa Laval reserves the right to change specifications without prior notification.

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.

