



Improved performance

and lower total cost of ownership

ACE air coolers from Alfa Laval offer efficient, effective, cost-conscious cooling in a wide range of applications. Combined with ACE Pro-Active Service, they can offer even more.





Monitoring Services

Condition Audit

Improvements Services

Equipment Upgrades

Support Services

- Training
- Troubleshooting
- Webshop

Start-up Services

 Installation and Commissioning

Maintenance Services

- Preventive Maintenance
- Reconditioning
- Cleaning Services
- Spare Parts
- Seasonal Tuning Adjustments

ACE Pro-Active Service is built on years of experience with preventive heat exchanger maintenance. It can improve your heat exchanger's performance and reduce your total cost of ownership.

We have serviced more than 100,000 heat exchangers of every type. Our equipment specialists can ensure sustainable operation and reduced environmental impact.

Start-up

Installation and Commissioning

Make sure your new investment is installed and tuned to work efficiently from the beginning.

- Correct operation from the first day
- Optimum efficiency
- Extended warranty
- Coordination with other contractors



Monitoring

Condition Audit

Alfa Laval experts quickly and accurately identify the parts and service your system needs.

Benefits

- Maximum uptime
- Improved management of maintenance costs
- Optimized cooling performance
- Prioritization of service

Improvements

Equipment Upgrades

Upgrades include re-ratings, increased capacity bundles, VFDs, controls and more.

- Increased thermal capacity
- Energy savings
- Improved performance
- Prolong equipment lifetime
- Maximize uptime
- Reduce service requirements



Maintenance

Preventive Maintenance

The life of your equipment can be extended through regular PM (preventive maintenance). During PM visits, our team of experts perform preventive maintenance, balance and tune systems, and perform seasonal tuning, if needed. We identify any major repairs so they can be scheduled to minimize the impact on your operation.

Benefits

- Maximize uptime
- Plan major repairs
- Minimize wear and tear
- Reduce total cost of ownership

Reconditioning

Equipment can often be reconditioned to operate like new. This service is excellent for older equipment that needs extra attention or is being transferred to a new application where it will face new demands.

- Extend the life of your equipment
- Repurpose equipment



Cleaning Services

Alfa Laval cleaning services can address the inside and the outside of your equipment to maximize heat transfer and process efficiency.

Benefits

- Improved heat transfer
- Improved efficiency
- Less downtime
- Reduced maintenance
- Easier
- Fouling analysis
- Cleaning that won't damage your equipment
- Protection from corrosion or pressure drop

Service Agreements

Annual service agreements make budgeting easy, ensure priority access and provide the discounts on parts and labour.

- Maximum uptime
- Easy budgeting
- Improved performance





Spare Parts

Breakdowns are inevitable. Having critical spare parts on hand prevents extended downtime.

Benefits

- Increased uptime and productivity
- · Better management of cost
- Complete range of spare parts
- Maximum reliability with OEM quality parts
- The best continued thermal fit for your duty
- Flexibility for scheduled maintenance

Spare parts include:

- Genuine Alfa Laval spare parts
- Factory warranty
- Guaranteed compatibility and performance
- Quick access to parts, via our webshop

Critical, long lead-time parts include:

- Gearboxes (when applicable)
- Fans
- Motors
- Driveshafts (when applicable)
- Pumps

Seasonal Tuning and Adjustments

Seasonal adjustments to fans and louvers can compensate for changing weather and processes, returning them to optimal settings for maximum production efficiency.

Benefits

- Systems maintain optimal process conditions
- Reduced energy consumption
- Increased protection during weather extremes



www.alfalaval.com/aircoolerparts

Learn more about our services for Alfa Laval finned tube air heat exchangers at: www.alfalaval.com/ace/service



Support

Alfa Laval Support and Service staff provide remote and online assistance 24/7, and on-site assistance within a matter of days.

Training

Maintain your investment by keeping your staff factory-trained in best practices.

Benefits

- Fast response
- Safe operation
- Reduced costs
- Faster maintenance

Troubleshooting

Our field technicians are experts, who bring with them the specialized tools necessary to get your equipment back up and running.

- Fast access to help
- Quick access to on-site assistance
- Minimum downtime
- Maximum safety



This is Alfa Laval

Alfa Laval is active in the areas of Energy, Marine, and Food & Water, offering its expertise, products, and service to a wide range of industries in some 100 countries. The company is committed to optimizing processes, creating responsible growth, and driving progress – always going the extra mile to support customers in achieving their business goals and sustainability targets.

Alfa Laval's innovative technologies are dedicated to purifying, refining, and reusing materials, promoting more responsible use of natural resources. They contribute to improved energy efficiency and heat recovery, better water treatment, and reduced emissions. Thereby, Alfa Laval is not only accelerating success for its customers, but also for people and the planet. Making the world better, every day. It's all about *Advancing better*.

How to contact Alfa Laval

Contact details for all countries are continually updated on our web site. Please visit www.alfalaval.com to access the information.

