



Socio de Servicios Autorizado de Alfa Laval en México
cesehsa.com.mx

Alfa Laval in brief

Alfa Laval is a leading global provider of specialized products and engineering 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

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

Sustainable heat transfer

Alfa Laval brazed and fusion bonded heat exchangers



Alfa Laval is a trademark registered and owned by Alfa Laval Corporate AB.



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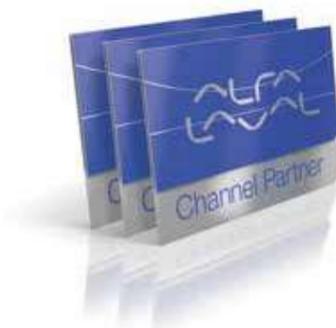


Partner with Alfa Laval to become best in class

With our unique wealth of experience, our dedication to finding innovative new heat transfer solutions with greater efficiency and lower energy consumption, and our global manufacturing and distribution network, Alfa Laval is your ideal partner.

Growing our businesses together

Becoming an authorized Alfa Laval distribution partner provides you with tools and support that aid in growing your business from new and existing customers.



Alfa Laval offer various levels of support depending on the scale of your business, how closely you wish to work with Alfa Laval and your ambitions for the future. Each level boosts your business by offering tools and tailored support for your day-to-day work. We offer a variety of training programs, sales-supporting web tools, marketing materials, and much more.

Support for competitive power

Alfa Laval Anytime is our eBusiness portal for partners. Find, calculate, customize and order your Alfa Laval products with just a few simple clicks, 24/7. The tool is always up to date and provides real-time stock count as well as track-and-trace functionality.

The Alfa Laval Product guide

The online product guide helps you or your customers to quickly find the right heat exchanger at the right capacity within 5 clicks. All products are available for immediate shipping.

Alfa Laval offers product specialists within applications such as

- Air conditioning (chillers, absorption chillers and VRFs)
- Heat pumps
- Boilers
- Solar heating
- Domestic hot water
- Process cooling
- Fuel cells
- Combined heating and power
- Air dryers
- Air compressors
- Oil cooling
- Transport refrigeration
- Wind power
- Vending machines
- Engine cooling
- Engine oil and fuel filtration
- Heat recovery
- Industrial refrigeration
- Commercial refrigeration

Alfa Laval Partner Academy

As an Alfa Laval partner, you get access to a highly specialized learning centre backed by the resources of a global market leader. Our online or classroom training programs will boost your sales and service proficiency up to its full potential.

We offer you product and application knowledge with a commercial approach, hands-on demonstration of technical features and analysis of specific sales points.

Product scope

EVAPORATORS

In evaporator duties, a brazed plate heat exchanger (BHE) can be optimized by varying the channel plate characteristics and adding a distribution system. The distribution system provides a uniform distribution of the refrigerant throughout the heat exchanger. This ensures high performance and stable superheating under variable conditions. Though designed to operate with typical heat fluxes, Alfa Laval's distribution systems can be adapted to higher and lower heat-flux conditions as well.

CONDENSERS

Alfa Laval offers a range of BHEs optimized as condensers. They feature specially-designed channel plates combining different corrugation angles, pressing depths and asymmetric channels. This makes them suitable for a wide variety of heat-pump duties – from water heaters and micro-heat pumps to residential and commercial systems.

ECONOMIZERS

The small footprint and versatile configurations of Alfa Laval's BHEs make them easy to optimize for economizer duties.

OIL COOLERS

Alfa Laval's BHE series of dedicated oil coolers, DOC range, offer unparalleled efficiency for hydraulic and lube oil cooling. The extra sturdy construction is fast and easy to install due to special connection blocks that decrease stress on the standard connection by 80%.

GAS COOLERS

Alfa Laval is leading the development of new technologies for green cooling with natural refrigerants such as CO₂ and propane. Alfa Laval offers the widest range of high-pressure heat exchangers, which are not only more efficient, but also more reliable as well as safe for the environment and the people working around them.

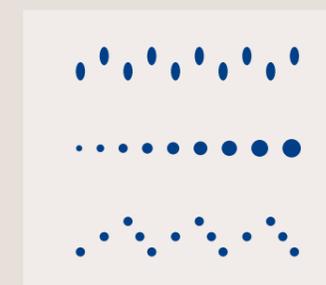
Three innovative solutions that break barriers

INNOVATIVE SOLUTIONS / CAPACITY

AC1000 is the largest dual-circuit BHE on the market, boasting design features that let you increase capacity, lower total system cost and boost efficiency.



DYNASTATIC DESIGN / FLEXIBILITY



This breakthrough production method gives you complete freedom to design the perfect refrigerant distribution system for your products. Whatever placement, size and number of distributors you want, we can produce it.

FLEXFLOW DESIGN / EFFICIENCY

Our range of asymmetrical flow patterns unlock new levels of efficiency. We don't believe in a one size fits all approach – we develop new asymmetrical patterns tailored by application, allowing smaller refrigerant volumes and optimized water pressure drops.

