



Innovative rendering solutions

Alfa Laval protein processing systems for food and feed



Complete protein processing systems for food and feed

Great flexibility



- Quick start and stop
- Easy to switch raw materials
- Automatic CIP process
- Advanced control possibilities
- Easy to expand capacity

Superior product quality



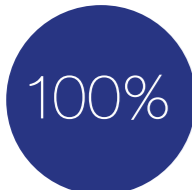
- Edible-grade protein
- Low-temperature process
- Minimal residence time
- High protein digestibility
- Low-fat meal
- High oil yield and quality
- For use in:
 - Food ingredients
 - High-quality pet food
 - Aquaculture feed

Minimal energy consumption



- Very low energy consumption thanks to:
- Minimal heating
 - Highly efficient plate heat exchangers
 - AlfaVap multi-stage evaporation system

No waste



- High-yield process
- Generate value by recovering all the protein from meat, poultry, insect and fish by-product streams

Compact size



- Up to 50% lower installation height compared to traditional solutions
- Efficient heating
- Plate evaporators
- No press required

Customer-adapted solutions



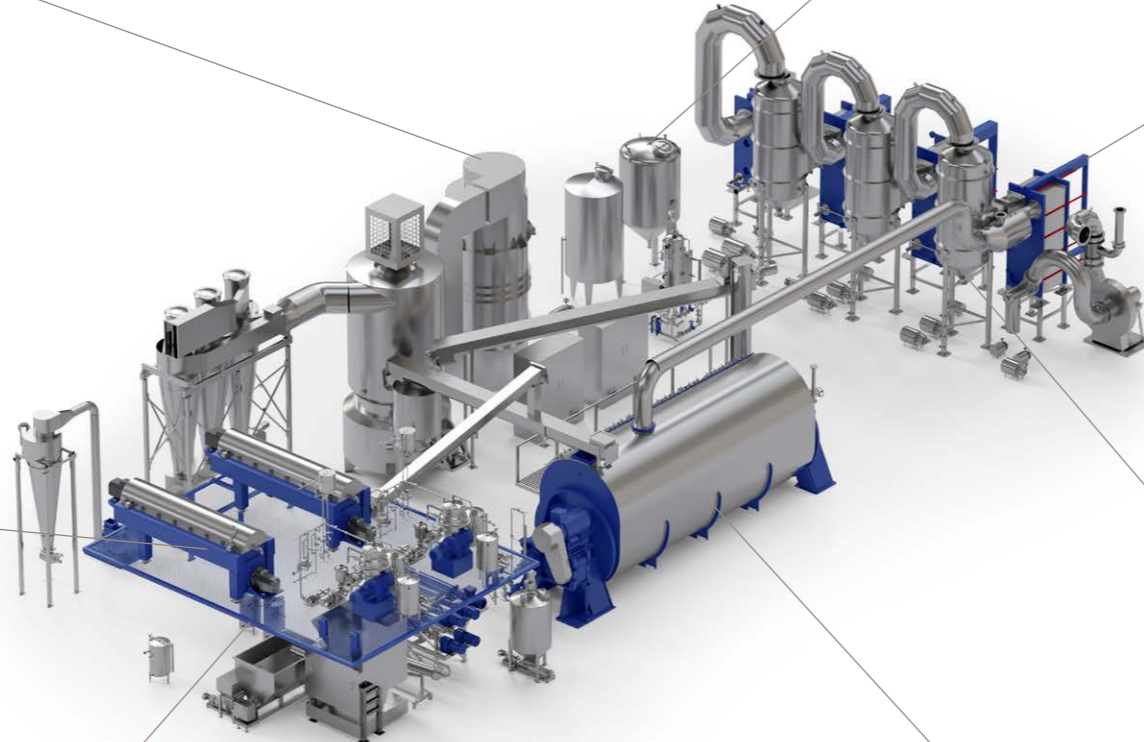
- Alfa Laval's dedicated team of protein experts supports you from start to finish:
- Advice on how to increase yield and quality, and minimize production cost
 - Complete processing solutions based on Alfa Laval technology



Full support

24/7

- Full support from idea to commissioning and throughout the entire service lifetime.
- Global service network



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, foodstuff, 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