Innovative rendering solutions

Alfa Laval protein processing systems for food and feed
Complete protein processing systems for food and feed

**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

**No waste**
- High-yield process
- Generate value by recovering all the protein from meat, poultry, insect and fish by-product streams

**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

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

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

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

**Full support**
- 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