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
 - Aguaculture feed

No waste



- High-vield 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





- 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

24/7

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









