

# Alfa Laval SoftColumn™



A cut above the rest

# Alfa Laval SoftColumn™

- Ultra-efficient thin-film technology
- Control of trans fatty acid formation
- Control of final colour
- Gentle product treatment
- Minimum energy consumption
- Self-cleaning design

## Scrubber

Effective recovery of free fatty acids and other volatiles from the oil

- **Demister**  
Final recovery of remaining small droplets
- **Scrubber packing**  
Perfect contact between gases and cooled distillate

## Stripping section

Rapid stripping of free fatty acids and other volatiles from the oil

- **Distributor**  
Even distribution of oil over the stripper packing
- **Stripper packing**  
The heart of the SoftColumn design – super-efficient contact between oil and steam, with optimum mass transfer

## Retention section

Final treatment before cooling the oil

- **Valves**  
Unique internally actuated valves for maximum control and no air leakage
- **Trays**  
Flexible retention time to meet all product requirements