

Animal Fat Filtration



Application:

Filtration of animal fats:

- 1- Before centrifuge
- 2- Before end filtration

Client: Ten Kate Ter Apelkanaal



Case / Problem:

- 1- Original system was not fitted with a Self-Cleaning filter, therefore the filter bags within the process had to be replaced frequently. This came at a considerable cost.
- 2- Final filtration was not effective in the original system

Solutions:

- 1- HiFlux Auto-line XLR-E, sanitary design, with vertical PEEK scraper knives (to cut the plastic parts), 2000 micron perforated element sanitary design.
- 2- HiFlux Auto-line XLR-E, sanitary design, Linear design, 50 micron laser drilled element, sanitary design.