FILTRATION & DE-OILING OF LIQUIDS

Siebec





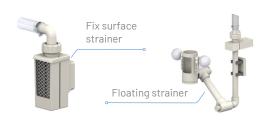
Complete filtration

Removes solid particles (coarse and fine) and supernatant or emulsified whole oils.



Self-contained

A seal or magnetic drive pump transfers the liquid.





Boxed version of the MINIPURE™



Options

- SAFTECH: dry run protection
- · Mobile cart or skid
- · Carterised station
- Fixed surface skimmer for collecting supernatant oil

OILMAXTM

High-capacity de-oiling

This skid enables you to treat and recover large quantities of supernatant oils from your effluents.



Excellent phase shift

Optimised coalescence provides highperformance phase shifting for sensitive applications.



High-capacity pre-filter

BAGTECH technology combined with MAGTECH magnetic filtration for high-efficiency pre-filtration.

Principle

The oil present in the liquid in the form of microdroplets accumulates on the PP coalescing media, then migrates to the surface before being recovered.

Options

- Programmer: automatic extraction
- Mobile version with rolling chassis
- Floating skimmer for variable levels
- Fixed skimmer for stable levels

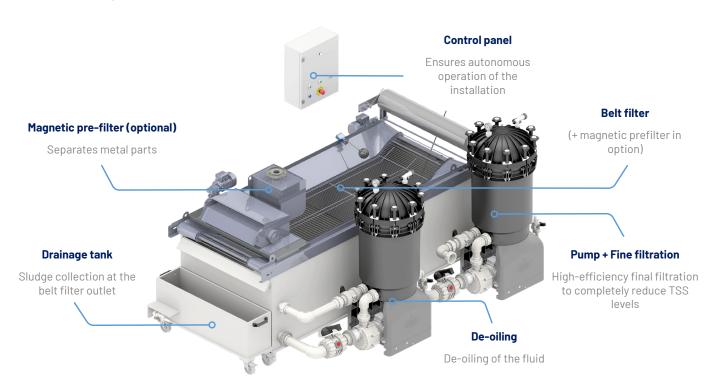


CENTRIPURE

HIGH-CAPACITY LIQUID FILTRATION



This treatment skid incorporates automatic pre-filtration with unrolling media.





Temperature control

The COOLTECH $^{\text{\tiny TM}}$ option



Custom-made design.

Because our clients have different needs, we design CENTRIPURE™ following your specifications.

CUSTOM FILTRATION

Compatible interchangeable media





BAGTECH™

Pre-filtration bag
Filtration from 150 to
600 µm. Washable and
reusable. No tools required
for installation.



FILTECH™ Highflow pleated

cartridge.
Filtration 1 to 100 µm.
Washable and reusable.
No tools required for
installation.



MAGTECH™

Magnetic filtration.
5 kg of particles captured.
Easy to install and clean.
3000 to 11000 Gauss power.



OILTECH™

De-oiling microfibres. Hydrophobic fibres. 500 g captures 6 I of oil. High retention capacity.



BANDTECH™

Wide range of materials and porosities.







