

PRE-  
TREATMENT

# DEGREASING SYSTEM

DEGREASING IN THE PRE-TREATMENT  
OF WASTEWATER TREATMENT PLANTS

SFA  
enviro

SEPARATION OF FAT AND  
GRIT FROM WASTEWATER

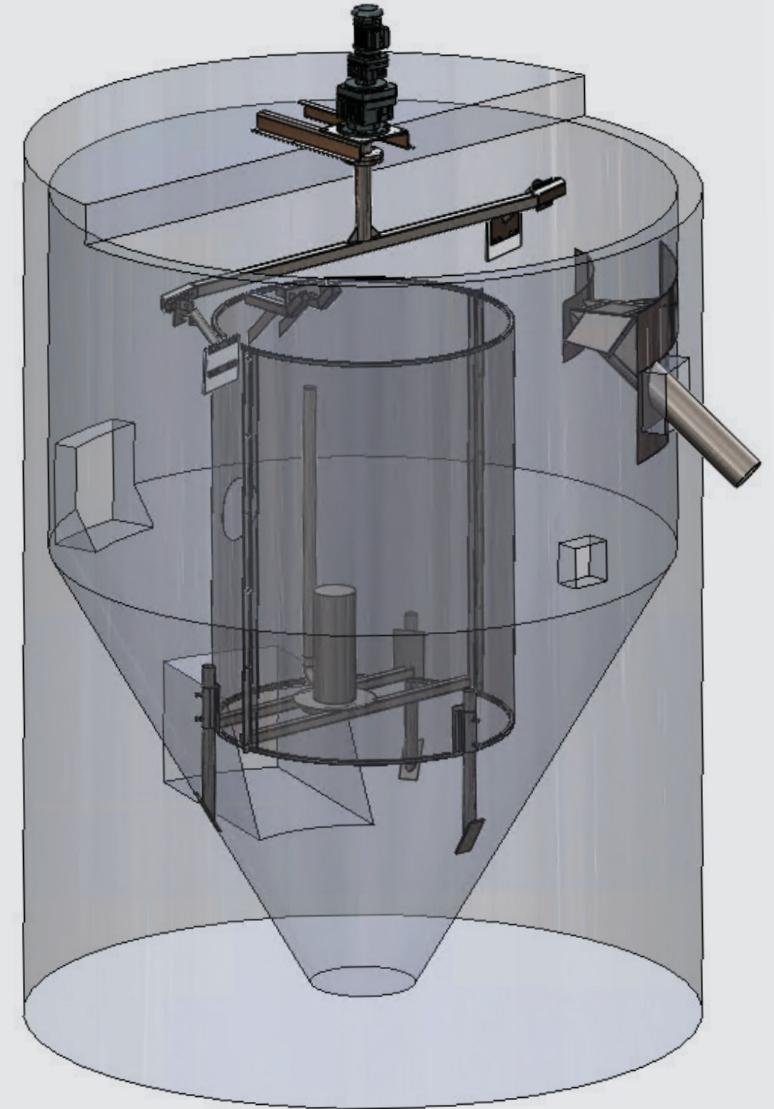
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## MAIN CHARACTERISTICS

Important role in the removal of grease, essential for the rest of the equipment and process of the treatment plants.

Significantly Reduces grease in the wastewater process.

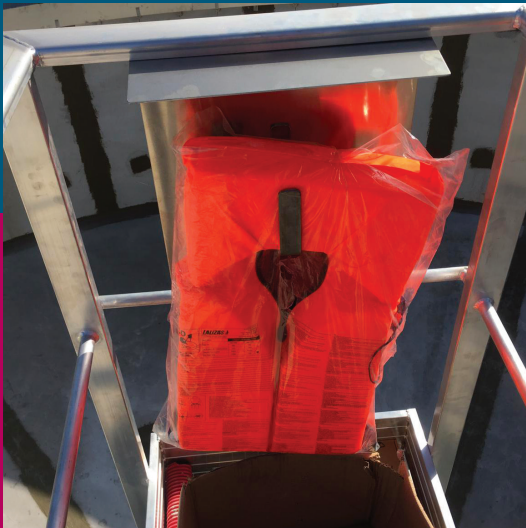
Creates a mixing zone for the separation of grease and other materials.



# ADVANTAGES

PROTECTION OF THE PLANT AND PROCESS

CAPTURES AND REMOVES GREASE UPSTREAM TO PROTECT AND IMPROVE THE BIOLOGICAL PROCESS



# COMPONENTS

Surface scrapers complete with motor gearbox IP55 - Suitable Enclosure - Painted Cast Steel

Our degreaser is manufactured in stainless steel.

- Screen system with integrated mechanical torque limiter
- Integrated mechanical torque limiter
- Scraper arm
- Squeegee
- Stainless steel hopper for the removal of scum and other floatable materials

# OPTION

- Fixed Application with degreasing turbine support including a design for discharge hose
- Aerospeed can be supplied to increase the efficiency and effectiveness of the degreaser



Motor Supplier	Power Rating	Motor Speed RPM	Frequency	Amps @400rpm	Enclosure
SEW	0.12 kW	0.27 Tr/min	50 Hz	0.4 A	IE3
The above is Typical Technical Information.				Ref. FT - 001 - Rev. B	

## A STEP AHEAD IN WATER TECHNOLOGY

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