

FLOATABLES
- FOAM
PROCESSING



FRED

FLOATABLES RE-ENTRAINMENT DEVICE



PREVENT SETTLEMENT AND CRUST
FORMATION AS WELL AS MIXING
THE ENTIRE BASIN.

APPLICABLE FOR VISCOUS +
SLUDGE BULKING APPLICATIONS



MAIN CHARACTERISTICS

Radial Aspiration and Mixing floatable material with downdraft flow and dual action impeller. The homogenization phase allows re-entrainment with the biological process.

FRED units prevent settlement and crust formation as well as mixing the entire basin. Nothing is discharged from the basin.

Applicable for Viscous + sludge bulking applications and grease trap systems upstream of biological reactor SBR.



ADVANTAGES

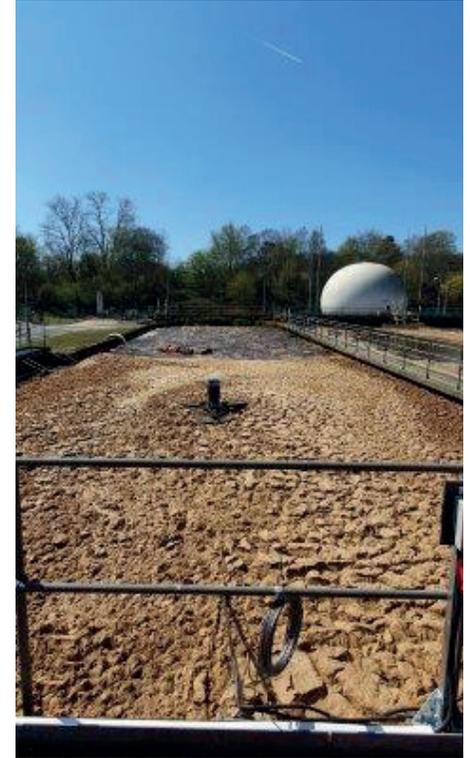
- SPECIAL DUAL ACTION IMPELLER
- EXCELLENT MIXING PERFORMANCE
- RELIABLE + NON-CLOGGING DESIGN
- EASY INSTALLATION + REMOVAL

COMPONENTS

- 1.1 - 22KW Motors
- 4 - 6 Pole Speed, Direct Drive
- 2 + 3 Float Options
- AISI 304/316 or special SS

OPTIONS

- Float Mounted only
- Vertical Operation only
- One x Surface drive Fixed or variable Water Levels



A STEP AHEAD IN WATER TECHNOLOGY

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