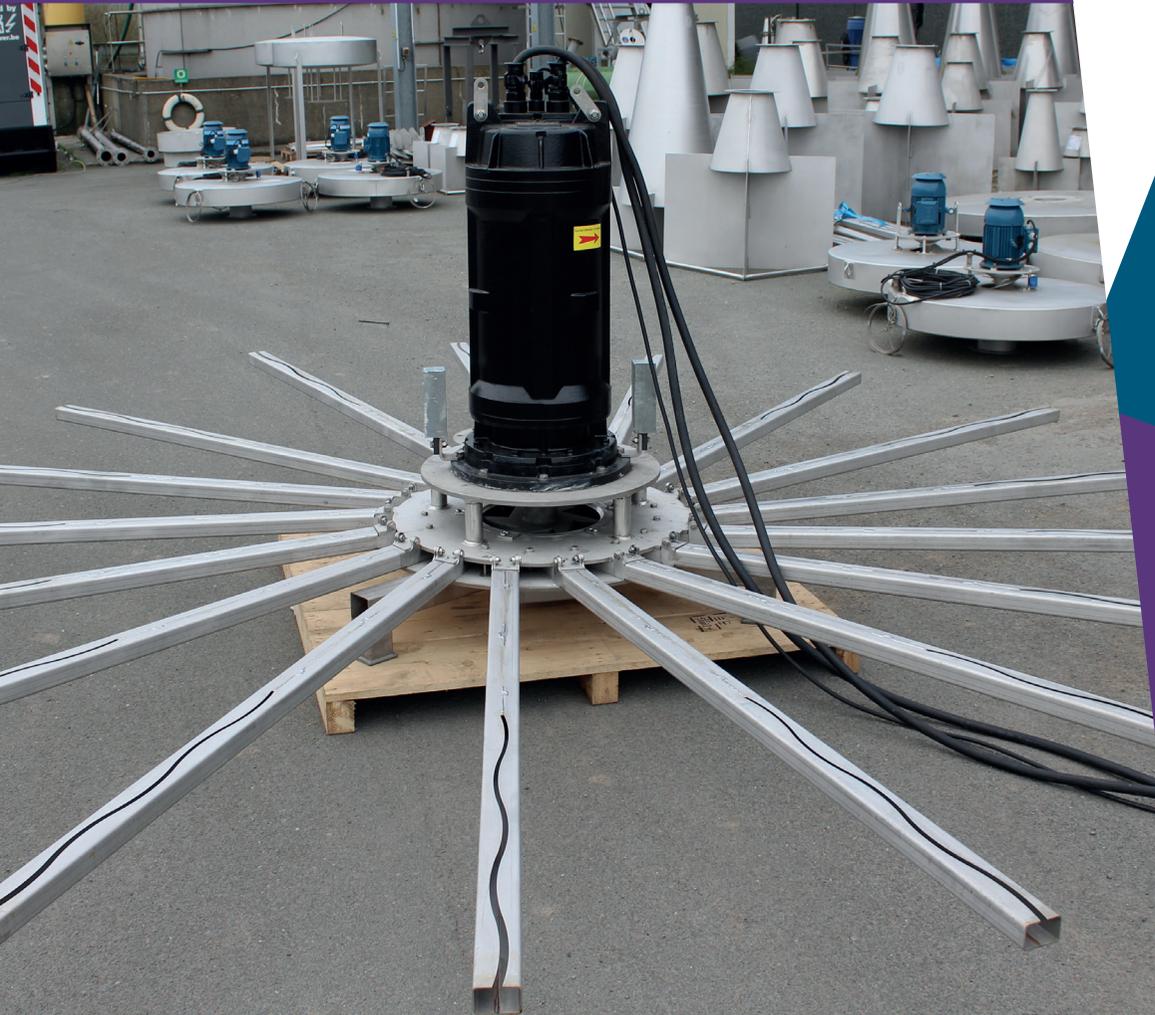


SUBMERSIBLE  
AERATION

SFA  
enviro

# AER-SB(L)

HIGH-SPEED, DIRECT DRIVE SUBMERSIBLE AERATOR



FIXED SUBMERSIBLE AERATOR  
L=LONG AIR DISTRIBUTION  
CHANNELS OPTIONAL

Aquaturbo

# MAIN CHARACTERISTICS

As a floor mounted submersible aerator with intensive mixing action, it is ideal for deep tanks, existing pocket ASPs with moderate to high sludge concentrations and will re-suspend of settled sludge



AER-SB (3D Cutout)



AER-SB\_L (3D Cutout)

## ADVANTAGES

IDEAL FOR EXISTING ACTIVATED-SLUDGE PROCESSES

IDEAL FOR AEROBIC DIGESTION PROCESSES

ALSO IDEAL FOR DEEP TANKS WITH HIGH MLSS

SELF-ASPIRATING

INTENSIVE LOW ENERGY TO VOLUME MIXING

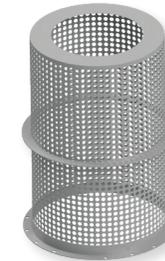
LOW NOISE

SIMPLE INSTALLATION + REMOVAL

CAN BE INSTALLED WITHOUT DRAINING THE TANK OR STOPPING THE PROCESS

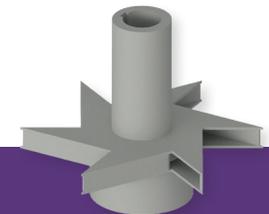
## COMPONENTS

- 1.1 - 110kW, 4-Pole Speed, Direct Drive Motors
- Standard or Extended length channel options.
- Independent Air Intake tubes
- AISI 304/316 or special SS



## OPTIONS

Available with or without air distribution channels and is self-aspirating with optional hardened impeller and inlets for heavy duty applications



## A STEP AHEAD IN WATER TECHNOLOGY

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