

BATCHFLOW[®]

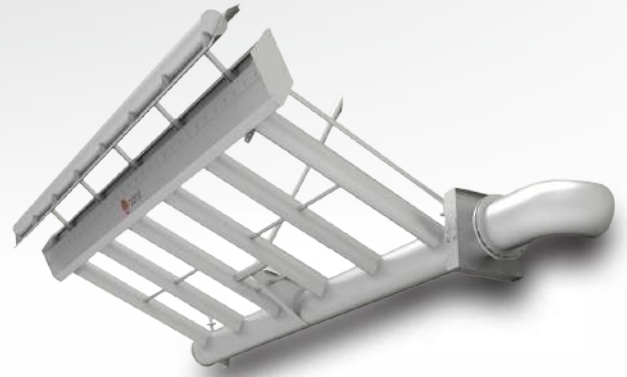
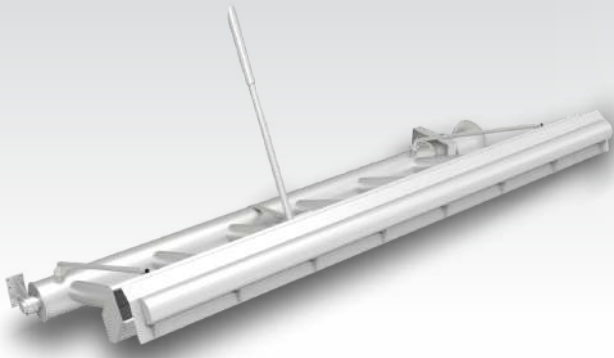
Floating Weir Decanter



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Application:

SBR Decanter, a critical component in wastewater treatment sequential batch reactor (SBR) technology. It is designed specifically for SBR plants and combines a reliable solution with a number of process-related benefits. This decanter fulfils the requirements for maintenance-free decanting for SBR process based wastewater treatment.

Operation:

The SBR decanter utilises a flex joint to allow vertical articulation as water levels move between high and low water levels. The decanter collects water from below the surface to preclude foam, scum or other floatable forms of effluent. It moves freely in vertical plane with maximum distance from settled sludge preventing unwanted sludge entering the outflow pipe.

Application Area:

- > Municipal Sewage treatment plants based on SBR technology
- > ETPs based on SBR technology

Features:

- > High removal capacity
- > Compliant with discharge standards
- > Versatile application for different sizes
- > High & stable performance
- > Applicable for batchwise and continuous operation
- > Minimum operating cost

