

Industrial Products > Clearfox® SBR

What is the ClearFox® SBR?

A modified SBR system for installation in onsite tanks [new or existing] for industrial wastewater treatment.

How does it work?

The Clearfox® SBR batch process is a biological treatment step for the removal of a wide range of soluble and insoluble contaminants from industrial wastewater.

What is special about the ClearFox® SBR?

Low cost equipment kits can be installed in new or existing tanks onsite. Can be installed in above or below ground tanks of any shape and size. Specifically suited to larger applications.

What are its applications?

Biological treatment of any industrial wastewater



Technical Information

- Equipment kit for installation in onsite tanks of any shape, size and material – air compressors, PLC, distributor valves, aeration system, transfer pumps/airlifts.
- An highly efficient and low cost biological treatment step for larger applications – where containerised FBR is not feasible.
- Selector technology for C:N:P adjustment.
- Batch process with multiple reactors for ease of operation and maintenance.
- Highly efficient COD, BOD, TSS and nutrient removal rates.
- Low operator input with complete process monitored and controlled by PLC for automatic operation.
- ClearFox SBR's are installed for projects of >200m³/hr.

