

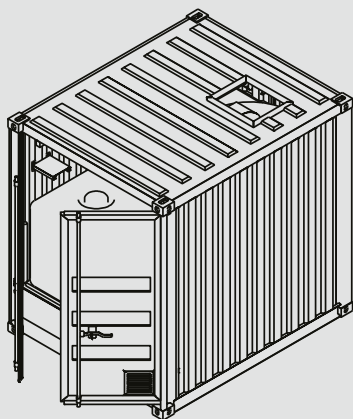
BW- FLOCC

max. 15 L/s

Construction and tunnel water

Compact plant for dosage of flocculants and flocculation agents with integrated flocculator for optimum separation of settleable solids.





Equipment

- ISO container dimensions – 10 ft high cube
- For up to 15 L/s flow rate
- Automatic, solid proportional dosage of flocculants and flocculation agents using dosage pumps (electromagnetic flowmeter, solid sensor)
- Two static mixers
- Integrated flocculator with overpressure protection including agitator with up to 5 m surface level
- Collecting basin for two IBC containers
- Plant can be equipped with IBC containers using stacker and/or crane via optional pallet pullouts
- Central control cabinet with PLC
- Visualisation, remote access and data recording
- Fault monitoring system
- Compatible with lamella separator and device for automatic sludge removal
- Inflow DN 100 and outflow DN 200

Advantages

- Assembled and ready for operation within a few hours
- Saving of costs and operating material/no overdosing
- Best possible floc formation and cleaning efficiency for settleable solids
- Space saving due to compact design
- ISO container with robust construction
- Suitable for operation during the winter season
- Can be extended by using our additional construction water modules
- Digital recording and documentation of the plant operation
- Available in large quantities and at short notice
- Collecting basin for chemicals
- Optimised handling of chemicals



Contact

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