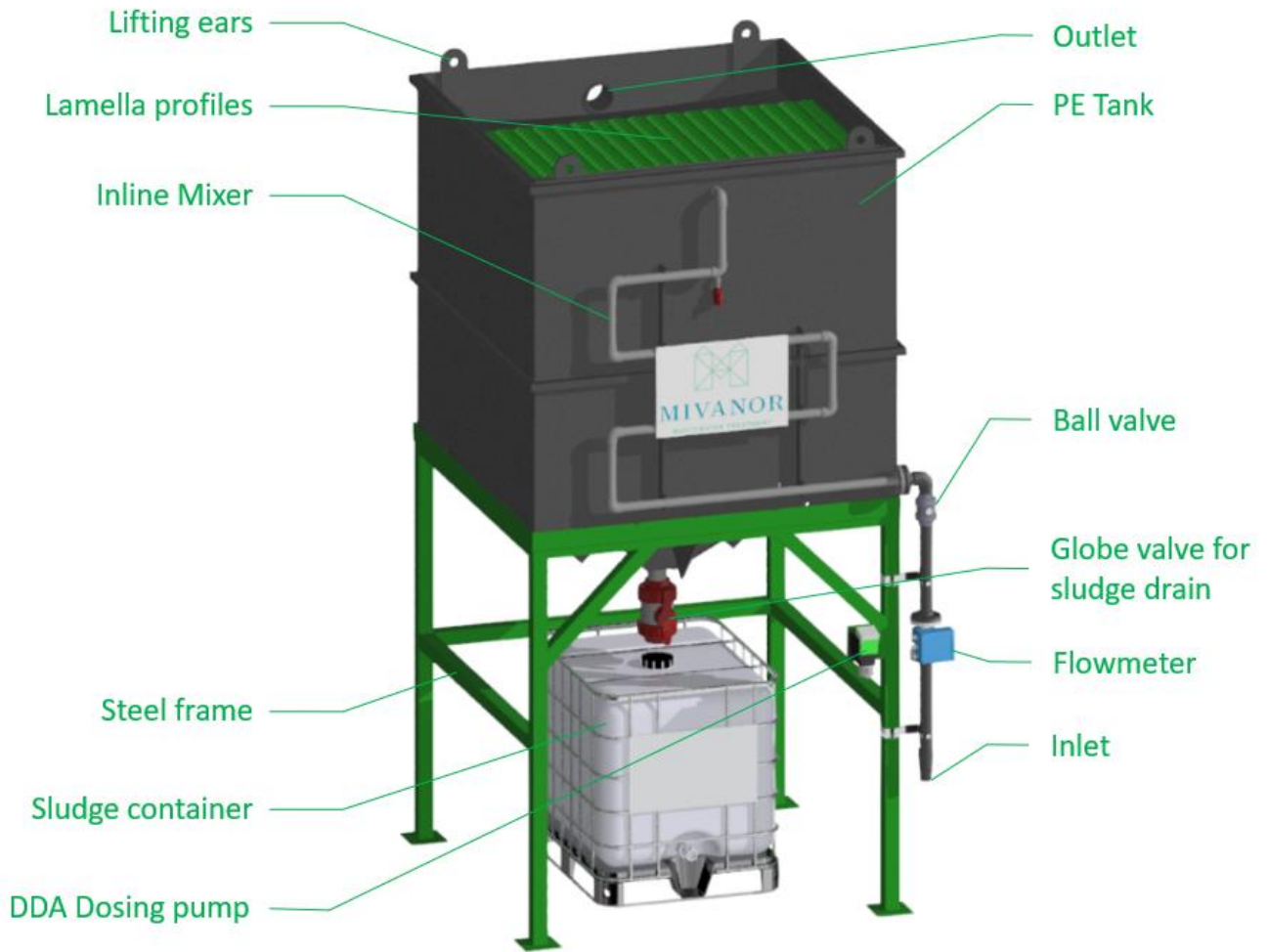




MIVANOR
WASTEWATER TREATMENT

MivaSettle™



PRODUCT DATA SHEET

MivaSettle – example configuration

A Turn-Key water treatment solution for industrial wastewater applications. MivaSettle is a settling unit, which allows particles in the water to settle at the bottom of the tank by the use of gravity. The resulting sludge can easily be drained from the tank by the valve underneath.

If the suspended solids do not settle easily by themselves, a dosing system can be implemented to the system for adding a coagulant. This can speed up the settling process as well as precipitate other contaminants in the water yielding a cleaner output.

The MivaSettle unit utilizes a special lamella profile to increase the settling rate of the suspended solids. This lamella profile is proven and tested in a range of applications.

MivaSettle can be delivered without any need for power supply and is a non-pressurized system.

OPTIONS

- DDA pump for coagulant dosing
- Inline Mixer
- Flowmeter
- Automated dosing process

TECHNICAL SPECIFICATION

Maximum flowrate	[m ³ /h]	12
Inlet connection		DN50
Outlet connection		DN150
Power supply (if applicable)		1ph
Supply Voltage	[V]	230
Wet chemical dosing pump		DDA diaphragm pump
MivaSettle footprint	[m ²]	4,4

DRAWINGS – EXAMPLE CONFIGURATION

