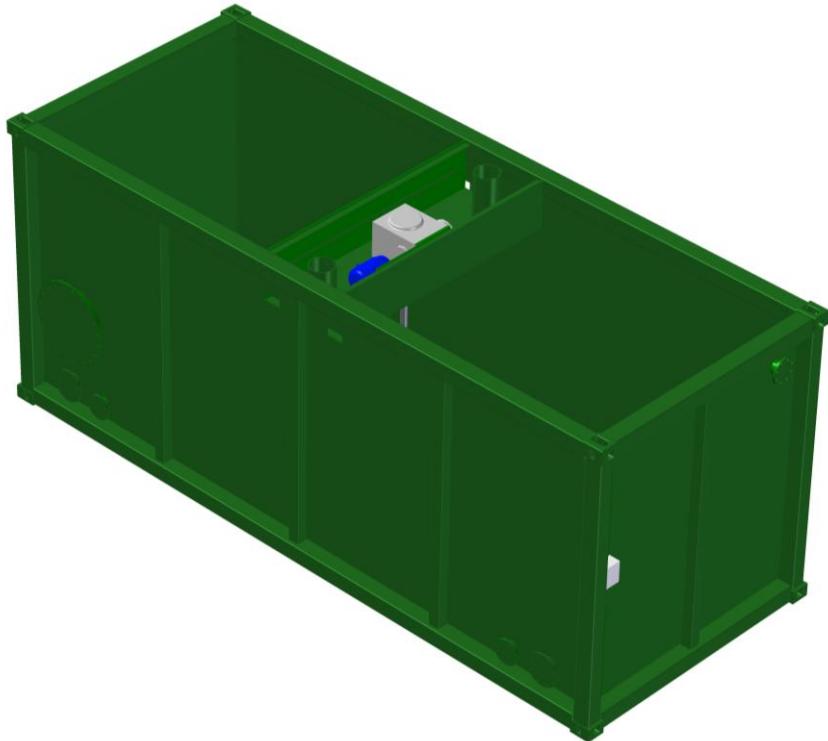


## AGITATOR TANK

The agitator tank is a 20' / 1CC container-sized open topped tank with heavy duty hollow section frame, complete with ISO corner castings for ease of transport and handling on site, and including a single vertical shaft multi-bladed agitator driven through a reduction gearbox by a 4 kW, 3 phase motor which has a direct-on-line starter and a 12m long 4-core 2.5mm<sup>2</sup> H07 rubber flex cable terminating in a 16A 4-pin plug. The tank is fitted with a vertical ladder for temporary access and has a high level inlet and multiple low level outlets.



### TECHNICAL DATA

**Storage capacity:** Up to 20m<sup>3</sup> (approx.)

**Agitator:** Renold WMV6 vertical shaft agitator with 3 No. stirring blades powered by 4kW 4 pole direct on line started motor.

**Transport size:** 1 No. unit at 6058x2438x2591mm (1CC container size), complete with ISO corner castings.

**Weight (dry):** 6 tonnes (approx.)

**Operating weight (wet):** Up to 34 tonnes.

**Operating size:** 6058mm (L) x 2438mm (W) x 2591mm (H).

**Power:** 4kW installed power running at 380-415V, 50Hz, 3 phase and earth (no neutral required).

Minimum of 12m 2.5mm<sup>2</sup> x 4 core H07 flex fitted with 400V 16A 4-pin plug.

**Estimated running current:** 5A per phase.

**Estimated starting current:** 56A per phase.

**Noise emission:** 60 dB at 5m.