



Auric[®]

TECHNO SERVICES PVT. LTD.

SLUDGE DEWATERING

FLOCCULATOR

Flocculator

To get optimal performance from a sludge dewatering machine, conditioning with a suitable flocculent is necessary. It has been found that a slow agitated tank with a residence time of up to 2-3 minutes is normally sufficient to do a good job of flocculation. After the mixing of sludge and poly electrolyte strong large size flocks will be obtained which are fed to the dewatering machine.

Salient Features:

- Low Installed Power
- Low RPM Machine
- MOC of Flocculator SS304 and SS316
- Available in Rectangular and Cylindrical shape.



Model	Capacity (Ltr)	Power (kW)	Sludge Throughput (m3/hr)
FLC 150	150	0.18	3
FLC 200	200	0.18	5
FLC 400	400	0.37	10
FLC 500	500	0.37	12
FLC 700	700	0.55	15
FLC 800	800	0.75	20
FLC 1200	1200	0.75	30
FLC 1800	1800	1.1	60

* Flow rate may vary depending upon quality of sludge, flocculation and the suspended solids in feed.
Flow rate in the table is based on 1%DS in feed sludge.

Our other products

