



DEWA Sludge Conditioners (Floculators)

In sludge dewatering, it is essential to precondition the sludge with polymer prior to dewatering. Dewaco Ltd has designed F-M and F-S type Sludge Conditioners in order to obtain the best possible formation of the flocks. DEWA F-M Sludge Conditioner is equipped with a paddle stirrer which can easily be regulated 20-100 rpm. Different tank volumes are available according to sludge feed rate. All parts are made of stainless steel materials which makes it robust and reliable.

Dewaco Ltd also provides a F-S type static Sludge Conditioner for small scale applications.

Advantages

- Optimum flock formation
- Available with dynamic paddle mixer or static wings
- Easy to couple
- Corrosion free stainless steel construction
- Customer satisfaction guaranteed





DEWA

DYNAMIC FLOCCULATOR DIMENSION CHART

MODEL	F-M 50	F-M 75	F-M 110	F-M 170	F-M 250	F-M 350	F-M 500	F-M 700	F-M 1000
Diameter mm	300	400	400	510	600	600	800	800	800
Height mm	1370	1320	1600	1600	1600	1950	1900	2130	2850
Weight kg	80	90	120	135	160	200	330	390	480
Power kW	0.37	0.37	0.37	0.55	0.55	0.55	0.75	0.75	0.75

STATIC FLOCCULATOR DIMENSION CHART

MODEL	F-S 50	F-S 75	F-S 110	F-S 170	F-S 250	F-S 350	F-S 500	F-S 700	F-S 1000
Diameter mm	300	400	400	510	600	600	800	800	800
Height mm	830	760	1030	1030	1380	1500	1500	1600	2190
Weight kg	40	55	75	95	125	140	200	320	400

Dewaco Ltd receives the rights to modify these specifications

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