

60 Gallon Floccin Feeders

These units are designed to work in any wastewater application. These are commonly used with our Continuous Flow Units or any Batch Treatment System. These units carry Floccin Agents to a mix tank.

General Specifications:

These units are epoxy coated carbon steel construction with a heavy gauge polypropylene 60 gallon feed hopper. Dimensions are approximately 24" wide x 36" height. 1/20 HP, 90 volt DC motor. The electrical service requirements are 2 amps at 110 volts single phase. On/Off and variable signal inputs are available in controller. Feeder is capable of feeding the FloccinAgents™ to a vertical height of 16 ft.

Controller Specifications:

Standard Continuous Units are set with potentiometers for motor speed to deliver a continuous amount of material. Manually turned On/Off or may be interfaced to customer's existing controls. Has adjustable On/Off delay to allow controlled On/Off cycling.



60 Gallon Feeder

30/60 Gallon Feed Rates											
5 RPM				19 RPM				37 RPM			
Speed %	RPM	Lbs/Min	Lbs/ Hr	Speed %	RPM	Lbs/Min	Lbs/ Hr	Speed %	RPM	Lbs/Min	Lbs/ Hr
100%	5	0.3	18	100%	19	1.15	69	100%	37	2.24	135
90%	5	0.27	16	90%	17	1.04	62	90%	33	2.01	122
80%	4	0.24	15	80%	15	0.92	55	80%	30	1.79	108
70%	4	0.21	13	70%	13	0.81	48	70%	26	1.56	95
60%	3	0.18	11	60%	11	0.69	41	60%	22	1.34	81
50%	3	0.15	9	50%	10	0.58	35	50%	19	1.12	68
40%	2	0.12	7	40%	8	0.46	28	40%	15	0.89	54
30%	2	0.09	5	30%	6	0.35	21	30%	11	0.67	41
20%	1	0.06	4	20%	4	0.23	14	20%	7	0.44	27
10%	0.5	0.03	1.8	10%	2	0.11	7	10%	4	0.22	13