

Inclined Plate Settler

Model LTK

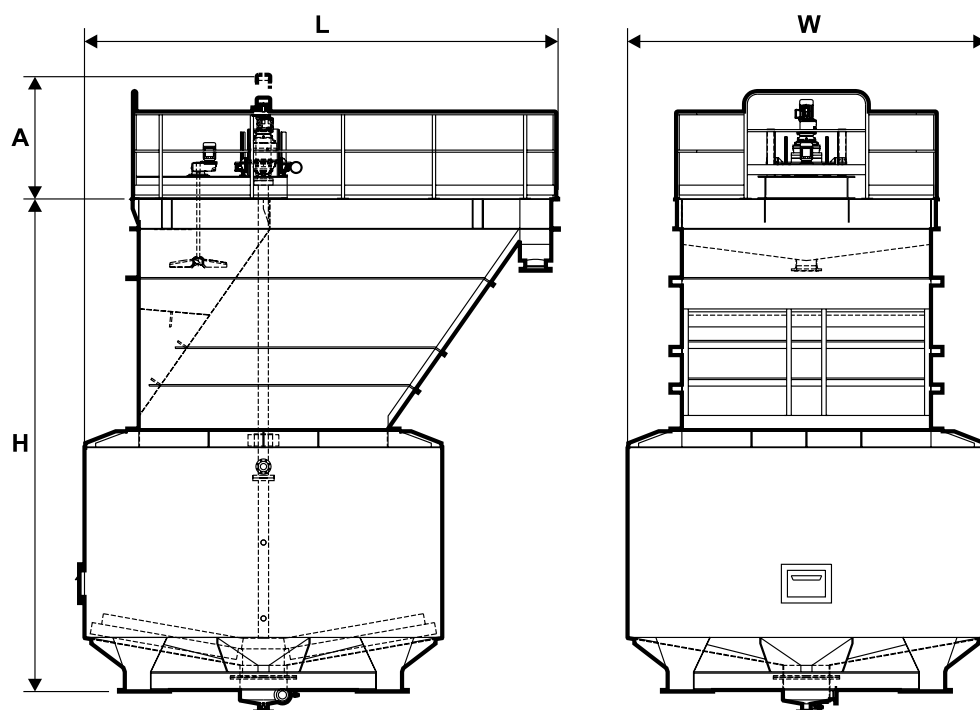


Designation example:

LTK 100 - F3 - E1

Area	Flocculator	Extension
m ²	volume	m
	m ³	

Dimensions:



Dimensions:

Model	H mm	L mm	W mm	A max. mm	Total volume m ³	Sludge volume m ³	Flocculator volume m ³	Weight empty kg
LTK 15	5 100	2 795	1 610	1 800	8,0	4,5	0,8	2 200
LTK 30	4 550	3 690	2 310	1 800	14,5	7,6	0,8	4 500
LTK 50	4 800	4 170	2 810	1 800	23,5	11,5	2,0	6 200
LTK 100	5 390	5 020	3 715	1 800	45,5	26,2	3,0	10 100
LTK 150	5 800	5 885	4 490	1 800	61,0	34,0	4,0	13 000
LTK 200	6 500	6 235	4 715	1 800	87,0	51,2	5,0	16 500
LTK 350	6 930	7 485	6 220	2 000	143,0	85,0	7,0	26 500
LTK 500	6 940	8 705	7 520	2 000	200,0	112,0	8,0	46 500

Area = Total projected lamella plate area.

Weight including standard drive unit with lifting device and with flocculator agitator.

Model	Area ft ²	H ft	L ft	W ft	A max ft	Total volume ft ³	Sludge volume ft ³	Flocculator volume ft ³	Weight empty lbs
LTK 15	161	16.73	9.17	5.28	5.91	283	159	28	4850
LTK 30	323	14.93	12.11	7.58	5.91	512	268	28	9921
LTK 50	538	15.75	13.68	9.22	5.91	830	406	71	13 669
LTK 100	1 076	17.68	16.47	12.19	5.91	1 607	925	106	22 267
LTK 150	1 615	19.03	19.31	14.73	5.91	2 154	1 201	141	28 660
LTK 200	2 153	21.33	20.46	15.47	5.91	3 072	1 808	177	36 376
LTK 350	3 767	22.74	24.56	20.41	6.56	5 050	3 002	247	58 422
LTK 500	5 382	22.77	28.56	24.67	6.56	7 063	3 955	283	102 515

Area = Total projected lamella plate area.

Weight including standard drive unit with lifting device and with flocculator agitator.

