



HACST

H A C S T

Cross flow cooling tower parameters

Parameters Model	Water flow rate (m ³ /h)	Fan				Overall Dia. (mm)			(DNXn) (mmXn)					Weight (kg)		Fills Height (mm)
		Qty	Dia. (mm)	Power (Kw)	Unit Air Volume (m ³ /h)	L	W	H	In	Out	Over flow	Drain flow	Make up	N. W	Operating Weight	
FKH-50	50	1	900	1.5	18000	1480	2980	3150	50X2	100	50X1	50X1	25X1	1300(600)	2300(1600)	1500
FKH-60	60	1	900	2.2	28000	1480	2980	3150	50X2	100	50X1	50X1	25X1	1330(650)	2330(1700)	1500
FKH-70	70	1	1400	2.2	33000	1825	3518	3150	80X2	125	50X1	50X1	25X1	1700(800)	2750(1850)	1500
FKH-80	80	1	1400	3	45000	1825	3518	3150	80X2	125	50X1	50X1	25X1	1750(850)	2800(1900)	1500
FKH-100	100	1	1800	3	56000	2220	3750	3340	100X2	150	65X1	65X1	32X1	2200(970)	3530(2260)	1500
FKH-125	125	1	1800	3	56000	2220	3750	3850	100X2	150	65X1	65X1	32X1	2270(1080)	3600(2830)	2000
FKH-150	150	1	2000	4	72000	2580	4050	3850	125X2	200	65X1	65X1	32X1	2550(1180)	4720(3550)	2000
FKH-175	175	1	2200	4	84000	2850	4250	3850	125X2	200	65X1	65X1	32X1	2960(1300)	5170(3810)	2000
FKH-200	200	1	2400	5.5	105000	3230	4450	4010	125X2	200	65X1	65X1	32X1	3500(1600)	6070(4020)	2000
FKH-250	250	2	1800	3	56000	4440	3750	3850	100x4	150X2	65X2	65X2	32X2	4540(2160)	7200(5660)	2000
FKH-300	300	2	2000	4	72000	5160	4050	3850	125X4	200X2	65X2	65X2	32X2	5100(2360)	9440(7100)	2000
FKH-350	350	2	2200	4	84000	5700	4250	3850	125X4	200X2	65X2	65X2	32X2	5920(2600)	10340(7620)	2000
FKH-400	400	2	2400	5.5	105000	6460	4450	4010	125X4	200X2	65X2	65X2	32X2	7000(3200)	12140(8040)	2000
FKH-450	450	3	2000	4	72000	7740	4050	3850	125X6	200X3	65X3	65X3	32X3	7650(3540)	14160(10650)	2000
FKH-500	500	4	1800	3	56000	8880	3750	3850	100X8	150X4	65X4	65X4	32X4	9080(4320)	14400(11320)	2000
FKH-525	525	3	2200	4	84000	8550	4250	3850	125X6	200X3	65X3	65X3	32X3	9280(4560)	15510(11430)	2000
FKH-600	600	4	2000	4	72000	10320	4050	3850	125X8	200X4	65X4	65X4	32X4	10200(4720)	18880(14200)	2000
FKH-700	700	4	2200	4	84000	11400	4250	3850	125X8	200X4	65X4	65X4	32X4	11840(5200)	20680(15240)	2000
FKH-750	750	5	2000	4	72000	12900	4050	3850	125X10	200X5	65X5	65X5	32X5	12750(5900)	23600(17750)	2000
FKH-800	800	4	2400	5.5	105000	12920	4450	4010	125X8	200X4	65X4	65X4	32X4	14000(6400)	24280(18250)	2000
FKH-875	875	5	2200	4	84000	14250	4250	3850	125X10	200X5	65X5	65X5	32X5	14800(6500)	25850(19050)	2000
FKH-900	900	6	2000	4	72000	15480	4050	3850	125X12	200X6	65X6	65X6	32X6	15300(7080)	28320(21300)	2000
FKH-1000	1000	5	2400	5.5	105000	16150	4450	4010	125X105	200X5	65X5	65X5	32X5	17500(8000)	30350(22200)	2000