

STANDARD FOR COUNTER FLOW LOW NOISE TYPE COOLING TOWER

MODEL	Capacity CMH		Dimension Tower			Fan Dia. (mm)	Motor (Kw)	Weight (KG)	
	28° _{WB}	27° _{WB}	L	W	H			Net	Operation
LCF 100L	100	117	2400	2400	5250	1470	4	1100	2240
LCF 125L	125	146	2400	2400	5250	1650	4	1200	2620
LCF 150L	150	175	2810	2810	5250	1800	5.5	1400	3030
LCF 175L	175	205	2810	2810	5250	2000	5.5	1618	3140
LCF 200L	200	234	3060	3060	5250	2400	5.5	1730	3520
LCF 225L	225	292	3310	3310	5250'	2400	5.5	1900	4400
LCF 250L	250	263	3720	3720	5250	2400	7.5	2440	4960
LCF 300L	300	351	4630	4630	5350	3000	11	3400	5910
LCF 400L	400	468	5130	5130	5350	3200	11	4300	7400
LCF 500L	500	585	5630	5630	5350	3400	15	6400	8940
LCF 600L	600	702	6290	6290	5350	3700	15	7400	11250
LCF _{II} 400L	400	468	3060	6040	5420	2400x2	5.5 x 2	3800	7040
LCF _{II} 450L	450	526	3310	6540	5420	2400x2	7.5 x 2	4880	8800
LCF _{II} 500L	500	585	3720	7360	5420	2400x2	7.5 x 2	5750	9900
LCF _{II} 600L	600	702	4630	9180	5520	3000x2	11 x 2	6800	11820
LCF _{III} 600L	600	702	3060	9020	5420	2400x3	5.5 x 3	5700	10560
LCF _{IV} 700L	700	819	2810	11000	5420	2000x4	5.5 x 4	6920	12560
LCF _{IV} 800L	800	936	3060	12000	5420	2400x4	5.5 x 4	7600	14080
LCF _V 1000L	1000	1170	3060	14980	5420	2400x5	5.5 x 4	9500	17600

Design Condition P = 99400 Pa, Inlet Water Temperature = 37, Outlet Temp = 32 °C