

Cooling tower requires robust and efficient motors which “ELCEN” provides. Being higher ambient temperature, highly moist air and continuous operation needs special care. “ELCEN” cooling tower motors are quite efficient and protected to fight against moisture, i.e. painted for high moist environment, low temperature rise due to better efficiency and IP 55 protected. More over the windings are protected against moisture as well. All put together, it is made for cooling tower for longer and efficient life. The special shaft diameters and lengths can be manufactured as per requirement.

KW/HP	RPM	FRAME	Da	La	Db	Lb	Dc	Lc	D	T	F	Ga	Gb
0.37/0.5	1500	71	17	55	14	25	M-12	30	110	3,5	5	16	11
0.75/1.0	1500	80	20	60	18	50	M-16	35	130	3.5	5.8	21.5	15.5
0.75/1.0	1000	90L	25	60	24	50	M-20	40	130	3.5	8	27	20
1.1/2.0	1000	90L	25	60	24	50	M-20	40	130	3.5	8	27	20
1.5/2.0	1000	100M	30	60	28	50	M-24	50	180	4	8	31	24
2.2/3.0	750	132M	40	60	38	50	M-40	50	230	4	10	41	33
2.2/3.0	1000	112M	30	60	28	50	M-24	50	180	4	8	31	24
3.7/5.6	1000	132S	40	60	38	50	M-30	50	230	4	10	41	33
3.7/5.0	750	132M	40	90	38	75	M-30	50	230	4	10	41	33
5.5/7.5	1000	132M	40	90	38	75	M-30	50	230	4	10	41	33
5.5/7.5	750	180M	45	90	42	75	M-30	50	250	5	12	45	37
7.5/10.0	1000	180M	45	90	42	75	M-30	50	250	5	12	45	37
7.5/10.0	750	180M	45	90	42	75	M-30	50	250	5	12	45	37
9.3/12.5	1000	160M	45	90	42	75	M-30	50	250	5	12	45	37
9.3/12.5	750	180M	50	100	42	105	M-30	50	250	5	14	51.5	42.5
11.0/15.0	1000	180M	45	90	42	75	M-30	50	250	5	12	45	37
11.0/15.0	750	180M	50	100	48	105	M-30	50	250	5	14	51.5	42.5