

**Chiller/Cooling Tower, 3/4 thru 25 Hp
Three Phase,
Two Speed, TEFC**

Need NEMA Range.



Applications: High moisture environment fan motor for mounting in the air stream of cooling towers.

Features: Premium efficient severe duty multi-speed axial fan motors. Class F insulation, 1.15 service factor. Lip seal, shaft slinger, and T-drain in both ends. Electrical design is single winding variable torque. Double shielded relubricateable ball bearings. Burndy type YA compression lead lugs. 3 year warranty.

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency ^(a)	Voltage	Full Load Amps	Notes ^(b)	Reliance M/N
3-0.75	1800/900	L182T	CTM1757T	1,635	L1	17.12	116	82.5	460	3.6		P18G6858
5-1.25	1800/900	L184T	CTM1758T	1,829	L1	17.12	121	84	460	6		P18G6859
7.5-1.88	1800/900	L213T	CTM1759T	2,295	L1	19.31	175	87.5	460	8.7		P21G6820
10-2.5	1800/900	L215T	CTM1760T	2,667	L1	19.31	185	89.5	460	12		P21G6821
15-3.75	1800/900	254T	CTM1761T	3,383	L1	24.56	335	90.2	460	15		P25G6769
20-5	1800/900	256T	CTM1762T	4,087	L1	24.56	345	90.2	460	24.4		P25G6770
25-6.25	1800/900	284T	CTM1763T	4,756	L1	27.44	475	91	460	25		P28G6657
30-7.5	1800/900	286T	CTM1764T	5,459	L1	27.44	490	91	460	36.6		P28G6658
40-10	1800/900	324T	CTM1765T	7,168	L1	30.44	590	92.4	460	49.5		P32G6616
50-12.5	1800/900	326T	CTM1766T	8,456	L1	30.44	630	90.2	460	60.5		P32G6617
60-15	1800/900	364T	CTM1767T	12,247	L1	33.44	865	92.4	460	69.6		P36G6574
75-18.75	1800/900	365T	CTM1768T	15,345	L1	33.44	890	93.6	460	87.3		P36G6575
100-25	1800/900	405T	CTM1769T	18,920	L1	38.31	1,260	94.5	460	110		P40G578

^(a) Full load efficiency is at 1800 RPM and low speed efficiency is not published.

^(b) See notes on inside back flap and pages 5-6.

■ Cast Iron Frame

General Information

Single Phase Motors

General Purpose Industrial Motors

Premium Efficient Super-E® Motors

Severe Duty Motors

Washdown Duty Motors

Explosion Proof Motors

Pump Motors

Commercial Motors

HVAC Motors