

Three Phase,
Open Drip Proof,
C-Face,
Foot Mounted

1 thru 100 Hp

NEMA 143TC thru 404TC

Applications: Pumps, fans, conveyors, machine tools, gear reducers.



Features: Pressure cast aluminum end plates with ribbed design for rigidity, ball bearings, locked drive end bearing, heavy gauge steel frame. Super-E® motors have NEMA Premium® efficiency and 3 year warranty.

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	EISA Status (a)	Notes (a)
1	1800	143TC	CEM3116T	588	L1	14.38	33	85.5	230/460	1.5	A	1, 30
1 1/2	1800	145TC	CEM3154T	605	L1	13.00	41	86.5	230/460	2.1	A	1, 30
2	1800	145TC	CEM3157T	646	L1	13.00	47	86.5	230/460	2.8	A	1, 30
3	3600	145TC	CEM3158T	673	L1	13.00	53	85.5	230/460	3.7	A	1, 30
	1800	182TC	CEM3211T	763	L1	15.00	72	89.5	230/460	4	A	1, 30
5	3600	182TC	CEM3212T	760	L1	13.62	80	86.5	208-230/460	6	A	1
	1800	184TC	CEM3218T	801	L1	16.50	88	89.5	230/460	6.6	A	1, 30
7 1/2	3600	184TC	CEM3219T	1,217	L1	15.00	89	88.5	230/460	9	A	1, 30
	1800	213TC	CEM3311T	1,205	L1	16.32	120	91	230/460	9.6	A	1, 30
10	3600	213TC	CEM3312T	1,406	L1	17.45	132	89.5	230/460	11.5	A	1, 30
	1800	215TC	CEM3313T	1,430	L1	17.45	130	91.7	230/460	12.5	A	1, 30
15	3600	215TC	CEM3314T	1,939	L1	17.45	150	90.2	230/460	17	A	1, 30
	1800	254TC	CEM2513T	2,115	L1	19.56	220	93	230/460	17.7	A	1, 30
20	3600	254TC	CEM2514T	2,400	L1	21.69	210	91	230/460	22.5	A	1, 30
	1800	256TC	CEM2515T	2,575	L1	21.69	240	93	230/460	23.5	A	1, 30
25	3600	256TC	CEM2516T	2,826	L1	21.69	245	91.7	230/460	28	A	1, 30
	1800	284TC	CEM2531T	3,299	L1	26.19	335	93.6	230/460	30	A	1, 30
30	1800	286TC	CEM2535T	3,559	L1	26.19	375	94.1	230/460	35	A	1, 30
40	1800	324TC	CEM2539T	4,689	L1	27.94	533	94.1	230/460	46	A	1, 30
50	1800	326TC	CEM2543T	5,103	L1	28.94	475	94.5	230/460	57	A	1, 30
60	1800	364TC	CEM2547T	6,347	L1	30.69	468	95	230/460	68	A	1, 30
75	1800	365TC	CEM2551T	7,605	L1	35.22	820	95	230/460	86	A	1
100	1800	404TC	CEM2555T	8,802	L1	36.97	920	95.4	230/460	115	A	1

(a) See notes on inside back flap.

General Information

Premium Efficient Super-E® Motors

Single Phase Motors

General Purpose Industrial Motors

Severe Duty Motors

Washdown Duty Motors

Explosion Proof Motors

Pump Motors

Light Industrial/Commercial Motors

HVAC Motors