

Three Phase,  
Open Drip Proof,  
Foot Mounted

1 thru 300 Hp

NEMA 56 thru 445T



**Applications:** Pumps, compressors, fans, conveyors, machine tools and other general purpose three phase applications.

**Features:** Copper windings, ball bearings and heavy duty steel or cast iron frames. Mount in any position. EM Super-E® / XE 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	Notes (a)
1	3600	56	EM3115	422	K	11.06	29	84	230/460	1.4	1,30
	1800	143T	EM3116T	478	L1	11.62	36	87.5	230/460	1.5	1,30
	1200	145T	EM3156T	561	L1	12.12	39	82.5	230/460	1.8	1
1 1/2	3600	143T	EM3120T	471	L1	11.12	36	85.5	208-230/460	2.1	1
	1800	145T	EM3154T	500	L1	12.12	40	88.5	208-230-460	2.1	1
	1200	182T	EM3207T	656	L1	15.00	71	87.5	208-230/460	2.6	1
2	3600	143T	EM3155T	553	L1	11.62	37	86.5	208-230/460	2.5	1
	1800	145T	EM3157T	536	L1	13.00	46	86.5	208-230/460	2.7	1
	1200	184T	EM3215T	671	L1	16.50	85	88.5	208-230/460	3.5	1
3	3600	145T	EM3158T	561	L1	13.00	50	87.5	230/460	3.7	1,30
	1800	182T	EM3211T	578	L1	15.00	69	90.2	230/460	4	1,30
	1200	213T	EM3305T	854	L1	16.32	114	88.5	230/460	4.4	1,30
5	3600	182T	EM3212T	612	L1	15.00	76	91	208-230/460	5.6	1
	1800	184T	EM3218T	633	L1	16.50	74	90.2	230/460	6.6	1,30
	1200	215T	EM3309T	1,119	L1	17.45	126	90.2	230/460	7.3	1,30
7 1/2	3600	184T	EM3219T	972	L1	16.50	85	91	230/460	8	1
	1800	213T	EM3311T	931	L1	16.32	117	91.7	230/460	9.6	1,30
	1200	254T	EM2506T	1,342	L1	23.19	245	91.7	230/460	10.7	1,30
10	3600	213T	EM3312T	1,111	L1	17.45	130	91.7	230/460	11.5	1,30
	1800	215T	EM3313T	1,127	L1	17.45	141	91.7	230/460	12.5	1,30
	1200	256T	EM2511T	1,746	L1	23.19	249	91.7	230/460	14.3	1,30
15	3600	215T	EM3314T	1,579	L1	17.45	147	91.7	230/460	17	1,30
	1800	254T	EM2513T	1,597	L1	21.69	217	93	230/460	17.7	1,30
		256T	P25G3510	1,739	L1	22.44	310	93	230/460	17.7	1
20	1200	284T	EM2524T	2,355	L1	23.81	375	92.4	230/460	20	1
	3600	254T	EM2514T	1,855	L1	21.69	206	92.4	230/460	22.5	1,30
		1800	256T	EM2515T	2,005	L1	21.69	237	93	230/460	23.5
25	1200	286T	EM2528T	2,867	L1	25.06	372	93	230/460	26	1
		256T	P25G3509	2,186	L1	22.44	310	93	230/460	23.8	1
	3600	256T	EM2516T	2,227	L1	21.69	242	93	230/460	28	1,30
30	1800	284T	EM2531T	2,444	L1	23.81	330	94.1	230/460	30	1,30
		284T	P28G3504	2,664	L1	24.94	374	93.6	230/460	29.7	1
	1200	324T	EM2532T	3,463	L1	27.69	478	93.6	230/460	32	1
40	3600	284TS	EM2534T	2,628	L1	22.44	323	93.6	230/460	34	1
		286T	EM2535T	2,673	L1	25.06	372	94.1	230/460	35	1,30
	1200	286T	P28G3505	2,914	L1	24.94	406	94.1	230/460	37	1
50	3600	326T	EM2536T	3,612	L1	28.69	474	93.6	230/460	38	1
		286TS	EM2538T	3,386	L1	23.69	378	94.1	230/460	45	1
	1200	286TS	P28G86	3,691	L1	23.56	406	93.6	230/460	46	1
50	1800	324T	EM2539T	3,487	L1	26.69	441	94.5	230/460	46	1,30
		324T	P32G51	3,801	L1	27.56	580	94.1	230/460	49.3	1
	1200	364T	EM2540T	5,147	L1	29.69	827	94.1	230/460	50	1,30
50	3600	324TS	EM2542T	3,688	L1	25.69	447	94.5	230/460	54	1
		324TS	P32G85	4,182	L1	26.06	478	94.1	230/460	57.8	1
	1200	326T	EM2543T	3,848	L1	27.69	472	95	230/460	57	1,30
			EM2544T	6,230	L1	29.69	857	94.1	230/460	62	1,30

(a) 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