

Three Phase,
Totally Enclosed,
Foot Mounted

1/8 thru 500 Hp

NEMA 42 thru 5009L

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

Features: Suitable for mounting in any position. Ball bearings, heavy-gauge steel and cast-iron frames, and gasketed conduit boxes. Class F insulation, 1.15 service factor, low-loss electrical grade lamination steel. EM Super-E® motors have NEMA Premium® efficiency and 3 year warranty. Motors with TR suffix have roller bearings for heavy belted loads.



Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1/8	1800	42	TEFC	M3353	316	K	9.56	16	44	230/460	0.5	30
	1800	42	TEFC	M3355	358	K	9.56	17	62	230/460	0.6	30
1/6	1200	48	TEFC	M3452	369	K	10.73	17	57.5	230/460	0.55	30
	1800	48	TEFC	M3454	261	K	10.73	18	64	230/460	0.65	30
48		TENV	NM3454	274	K	9.62	21	68	230/460	0.5	1,30	
56		TENV	NM3454/35	441	K	10.25	8	68	208-230/460	0.5	1,48	
1/4	1200	48	TEFC	M3455	411	K	10.73	19	68	230/460	0.7	30
		56	TEFC	M3531	406	K	11.35	20	68	230/460	0.7	30
	900	56	TEFC	M3532	593	K	12.23	27	55	230/460	0.9	30
		3600	48	TENV	M3457	265	K	9.62	20	72	230/460	0.7
1/3	1800	48	TEFC	M3458	319	K	10.73	20	68	230/460	0.8	30
		56	TEFC	M3534	286	LS	11.35	21	68	230/460	0.8	30
		56	TENV	NM3534	306	K	10.25	23	70	230/460	0.7	1,30
	1200	56	TEFC	M3535	457	K	11.35	22	70	230/460	0.9	30
		900	56	TEFC	M3536	646	K	12.23	33	62	230/460	1.1
1/2	3600	48	TEFC	M3460	307	K	10.73	19	68	230/460	1	30
		56	TEFC	M3537	307	K	11.35	19	68	230/460	1	30
	1800	48	TEFC	M3461	373	K	10.73	22	74	230/460	1	30
		56	TEFC	EM3538	485	K	11.24	10	84	230/460	0.85	1
		56	TEFC	M3538	327	LS	11.35	22	74	230/460	1	30
		56	TEFC	M3538/35	421	K	11.24	33	69	208-230/460	1	1,48
		56	TENV	NM3538	356	K	10.88	26	75.5	230/460	0.9	1,30
		56	TENV	NM3538/35	475	K	11.24	35	74.3	208-230/460	0.9	1,48
	1200	56	TEFC	M3539	492	K	11.35	24	72	230/460	1.2	30
		56	TENV	NM3539	541	K	11.24	39	73	208-230/460	1.1	
	900	56/56H	TEFC	M3560	726	K	12.93	38	66	208-230/460	1.25	38
		182	TEFC	M3600	954	L1	13.76	41	66	208-230/460	1.25	
	3/4	3600	48	TEFC	M3463	339	K	10.73	21	74	230/460	1.3
56			TEFC	M3541	339	K	11.35	21	74	230/460	1.3	30
1800		48	TEFC	M3464	404	K	10.73	25	75.5	208-230/460	1.5	
		56	TEFC	M3542	349	LS	11.35	26	75.5	208-230/460	1.5	
		56	TENV	NM3542	383	K	11.07	31	80	230/460	1.1	1,30
1200		56H	TEFC	M3543	503	K	12.84	34	77	208-230/460	1.5	
		143T	TEFC	M3543T	503	L1	13.41	34	77	208-230/460	1.5	
		182	TEFC	M3601	755	L1	13.76	41	77	208-230/460	1.4	
		900	184	TEFC	M3602	954	L1	14.64	53	65	208-230/460	2

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

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

Commercial Motors

HVAC Motors

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Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1	3600	56	TEFC	EM3545	539	K	12.25	33	84	230/460	1.4	1,30
		56	TEFC	M3545	397	K	11.35	22	75.5	230/460	1.8	30
	1800	56	TEFC	EM3546	542	K	13.23	36	87.5	208-230/460	1.5	1
		56	TEFC	M3546	364	LS	12.00	26	78.5	208-230/460	1.7	
		56	TEFC	M3546/35	440	K	11.51	31	82.5	208-230/460	1.4	1,48
		56	TENV	NM3546	418	K	11.10	39	82.5	208-230/460	1.45	1,48
		143T	TEFC	EM3546T	594	LS	13.31	37	87.5	230/460	1.5	1,30
		143T	TEFC	EM3581T	769	L1	12.53	54	87.5	230/460	1.5	1,30
		143T	TEFC	M3546T	404	LS	12.31	36	82.5	208-230/460	1.65	1
		143T	TEFC	M3581T	566	L1	12.53	48	82.5	208-230/460	1.65	1
		143T	TENV	NM3546T	440	L1	12.13	38	81.5	208-230/460	1.6	1
		182	TEFC	M3603	685	L1	13.76	35	77	208-230/460	1.7	
	1200	56	TEFC	EM3556	707	K	13.23	39	82.5	208-230/460	1.8	1
		56/56H	TEFC	M3556	512	K	12.93	35	75.5	208-230/460	1.7	36
		145T	TEFC	EM3582T	861	L1	12.55	56	82.5	230/460	1.8	1,30
		145T	TEFC	M3556T	553	L1	13.31	39	80	208-230/460	1.8	
		145T	TEFC	M3582T	748	L1	12.55	54	80	208-230/460	1.8	1
		184	TEFC	M3604	873	L1	13.76	41	75.5	208-230/460	1.7	
	900	182T	TEFC	M3617T	1,019	L1	15.17	60	74	230/460	2.2	
	1 1/2	3600	56	TEFC	EM3550	571	K	13.25	41	85.5	208-230/460	2
56			TEFC	M3550	433	K	11.97	30	80	208-230/460	2.3	
143T			TEFC	EM3550T	611	L1	13.31	41	85.5	208-230/460	2	1
143T			TEFC	EM3583T	812	L1	12.55	48	85.5	208-230/460	2	1
143T			TEFC	M3550T	459	L1	12.31	37	82.5	208-230/460	2.1	
143T			TEFC	M3583T	717	L1	12.55	51	82.5	208-230/460	2.1	1
1800		182	TEFC	M3605	777	L1	13.76	36	75.5	208-230/460	2.3	
		56	TEFC	EM3554	602	K	14.10	42	88.5	208-230/460	2.1	1
		56	TEFC	M3554	411	LS	12.23	34	78.5	208-230/460	2.5	
		145T	TEFC	EM3554T	617	LS	14.19	42	88.5	208-230/460	2.1	1
		145T	TEFC	EM3584T	797	L1	12.53	57	88.5	230/460	2.1	1,30
		145T	TEFC	M3554T	414	LS	13.31	41	84	208-230/460	2.2	
		145T	TEFC	M3584T	578	L1	12.53	53	84	208-230/460	2.3	1
		145T	TENV	NM3554T	459	L1	13.00	45	82.5	208-230/460	2.1	1,48
		184	TEFC	M3606	698	L1	13.76	39	78.5	208-230/460	2.5	
		1200	56H	TEFC	M3557	587	K	12.93	41	75.5	230/460	2.5
182T			TEFC	EM3667T	1,025	L1	15.24	96	87.5	208-230/460	2.6	1
182T			TEFC	↔P18G7400	1,025	L1	14.43	113	87	230/460	2.4	30
182T			TEFC	M3607T	638	L1	16.54	67	85.5	208-230/460	2.8	
182T			TEFC	M3667T	819	L1	15.24	87	85.5	208-230/460	2.6	
182T	TEFC		↔P18G4904	819	L1	15.62	115	85.5	230/460	2.2	30	
184	TEFC		M3607	933	L1	13.76	43	75.5	230/460	2.5		
184T	TEFC		M3618T	1,207	L1	18.04	88	77	230/460	2.8	2,20	
900	213	TEFC	M3701	1,407	L1	15.89	84	70	208-230/460	3.4		
2	3600	56	TEFC	EM3555	628	K	14.12	48	86.5	208-230/460	2.5	1
		56H	TEFC	M3555	487	K	12.84	33	80	208-230/460	2.9	
		145T	TEFC	EM3555T	669	L1	14.19	49	86.5	208-230/460	2.5	1
		145T	TEFC	EM3586T	854	L1	12.55	60	86.5	208-230/460	2.5	1
		145T	TEFC	M3555T	529	L1	13.31	43	84	208-230/460	2.6	
		145T	TEFC	M3586T	743	L1	12.55	58	84	208-230/460	2.6	1,48
	1800	184	TEFC	M3608	895	L1	13.76	43	78.5	208-230/460	2.7	
		56	TEFC	EM3558	638	K	14.10	46	86.5	208-230/460	2.7	1
		56/56H	TEFC	M3558	444	LS	12.93	41	82.5	208-230/460	3.1	38
		145T	TEFC	EM3558T	640	LS	14.19	49	86.5	208-230/460	2.7	1
		145T	TEFC	EM3587T	835	L1	12.53	60	88.5	230/460	2.7	1,30
		145T	TEFC	M3558T	435	LS	13.31	46	84	208-230/460	2.9	
		145T	TEFC	M3587T	626	L1	12.53	59	85.5	208-230/460	2.9	1,48
		184	TEFC	M3609	736	L1	13.76	46	82.5	208-230/460	3.1	

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

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■ Cast Iron Frame

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2	1200	184T	TEFC	EM3664T	1,041	L1	15.24	109	88.5	208-230/460	3.5	1	
		L184T	TEFC	➔P18G7401	1,041	L1	15.42	125	88.5	230/460	3	30	
		184T	TEFC	M3614T	686	L1	16.54	74	86.5	208-230/460	3.5		
		184T	TEFC	M3664T	876	L1	15.24	93	86.5	208-230/460	3.5	1,48	
		184T	TEFC	➔P18G4905	876	L1	15.42	115	86.5	230/460	3.1	30	
		213	TEFC	M3712	1,055	L1	18.18	72	80	208-230/460	3.3		
	900	213T	TEFC	M3702T	1,529	L1	17.89	97	82.5	208-230/460	3.5		
		215	TEFC	M3702	1,570	L1	17.51	96	82.5	208-230/460	3.5		
		3600	56H	TEFC	M3559	566	K	12.93	44	82.5	208-230/460	3.8	1,38
			145T	TEFC	M3559T	606	L1	14.19	53	85.5	208-230/460	3.7	1
182T	TEFC		EM3610T	742	L1	16.55	66	89.5	230/460	3.5	1,30		
182T	TEFC		EM3660T	922	L1	15.24	85	89.5	230/460	3.5	1,30		
182T	TEFC		➔P18G7404	922	L1	15.62	107	88.5	230/460	3.6	30		
182T	TEFC		M3610T	645	L1	15.14	57	85.5	208-230/460	3.7	1		
182T	TEFC		M3660T	821	L1	15.24	87	85.5	208-230/460	3.7	1,48		
182T	TEFC		➔P18G4900	821	L1	15.62	103	85.5	230/460	4	30		
184	TEFC		M3610	737	L1	13.76	48	82.5	208-230/460	3.8	1		
3	1800		182T	TEFC	EM3611T	707	LS	16.55	69	89.5	208-230/460	4.1	1
		182T	TEFC	EM3661T	948	L1	15.24	92	89.5	230/460	4	1,30	
		L182T	TEFC	➔P18G7402	948	L1	17.12	125	89.5	230/460	4.2	30	
		L182T	TEFC	P18G3434	948	L1	17.12	120	89.5	230/460	4.2	30	
		182	TEFC	M3611	657	L1	14.64	58	84	208-230/460	4.1	1	
		182T	TEFC	M3611T	512	LS	16.52	69	87.5	208-230/460	4.1	1	
		182T	TEFC	M3611T/36	535	L1	16.54	68	87.5	208-230/460	4.1	1,48	
		182T	TEFC	M3661T	820	LS	15.24	93	87.5	208-230/460	4.1	1,48	
		182T	TEFC	➔P18G4902	820	LS	15.62	102	87.5	230/460	3.9	30	
		213	TEFC	M3703	902	L1	18.18	65	82.5	208-230/460	4.3	1	
	1200	213T	TEFC	EM3704T	1,135	L1	19.02	125	90.2	230/460	4.5	1,30	
		213T	TEFC	EM3764T	1,297	L1	18.45	175	90.2	230/460	4.5	1,30	
		213T	TEFC	➔P21G7400	1,297	L1	17.94	168	90	230/460	4.3		
		213T	TEFC	M3704T	864	L1	17.89	110	87.5	208-230/460	4.6	1	
		213T	TEFC	M3764T	1,149	L1	18.45	158	87.5	208-230/460	4.6	1	
		213T	TEFC	➔P21G4904	1,149	L1	19.25	135	87.5	230/460	4.4		
		215	TEFC	M3704	1,110	L1	17.51	96	84	208-230/460	4.8	1	
		215T	TEFC	M3705T	1,671	L1	19.01	139	86.5	230/460	5.2	2,20	
3600	184T	TEFC	EM3613T	823	L1	16.55	77	90.2	230/460	5.6	1,30		
	184T	TEFC	EM3663T	1,135	L1	15.24	99	90.2	230/460	5.7	1,30,48		
	184T	TEFC	➔P18G7405	1,135	L1	15.62	188	88.5	230/460	6			
	184T	TEFC	M3613T	742	L1	16.54	73	87.5	208-230/460	5.8	1		
	184T	TEFC	M3663T	1,014	L1	15.24	95	87.5	208-230/460	5.9	1,48		
	184T	TEFC	➔P18G4901	1,014	L1	15.62	109	87.5	230/460	6.1			
	213	TEFC	M3706	1,255	L1	18.18	74	85.5	208-230/460	6	1		
	1800	184T	TEFC	EM3615T	774	LS	18.05	95	90.2	230/460	6.5	1,30	
		184T	TEFC	EM3665T	949	L1	15.24	114	90.2	230/460	6.5	1,30	
		L184T	TEFC	➔P18G7403	949	L1	17.12	132	89.5	230/460	6.6		
184T		TEFC	M3615T	589	LS	16.55	79	87.5	208-230/460	7.1			
184T		TEFC	M3665T	837	L1	15.24	105	87.5	208-230/460	6.7	1,48		
184T		TEFC	➔P18G4903	837	L1	17.12	110	87.5	230/460	6.5			
215		TEFC	M3707	1,137	L1	18.18	80	85.5	208-230/460	6.6	1		
1200		215T	TEFC	EM3708T	1,282	L1	19.77	138	90.2	230/460	7.2	1,30	
		215T	TEFC	EM3768T	1,505	L1	18.45	193	90.2	230/460	7.3	1,30	
		215T	TEFC	➔P21G7401	1,505	L1	20.12	185	89.5	230/460	6.8		
	215T	TEFC	M3708T	1,047	L1	19.01	123	87.5	208-230/460	7.5	1		
	215T	TEFC	M3768T	1,270	L1	18.45	178	87.5	208-230/460	7.5	1		
	215T	TEFC	➔P21G4905	1,270	L1	19.25	151	87.5	230/460	6.8			
	254U	TEFC	M2275	2,047	L1	20.82	203	85.5	208-230/460	7.8			
	254T	TEFC	M2280T	2,660	L1	22.83	229	85.5	208-230/460	8.3	1		

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➔ = Functional Equivalent

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7 1/2	3600		TEFC	M3616T	901	L1	18.04	89	88.5	208-230/460	8.7	1		
			TEFC	EM3709T	1,233	L1	17.89	126	91	230/460	8.9	1,30		
			TEFC	EM3769T	1,314	L1	18.45	165	91	230/460	8.6	1,30,48		
			TEFC	↪P21G7404	1,314	L1	19.25	168	90.2	230/460	8.6			
			TEFC	M3709T	1,093	L1	18.56	94	88.5	208-230/460	8.7	1		
			TEFC	M3769T	1,154	L1	18.45	166	88.5	208-230/460	9	1		
			TEFC	↪P21G4900	1,154	L1	19.25	150	88.5	230/460	9			
			TEFC	M3709	1,266	L1	18.18	87	87.5	208-230/460	8.6			
	1800		TEFC	EM3710T	1,116	LS	19.02	136	91.7	230/460	9.4	1,30		
			TEFC	EM3770T	1,266	L1	18.45	170	91.7	230/460	9.5	1,30		
			TEFC	↪P21G7402	1,266	L1	20.12	183	91.7	230/460	9.4			
			TEFC	M3710T	751	LS	17.89	129	89.5	208-230/460	10.1	1		
			TEFC	M3770T	1,117	L1	18.45	164	89.5	208-230/460	10.3	1,48		
			TEFC	↪P21G4902	1,117	L1	19.25	150	89.5	230/460	9.5			
			TEFC	M2237	1,743	L1	20.82	242	88.5	208-230/460	10.9	1		
			TEFC	M2276T	2,146	L1	23.16	298	91.7	230/460	10.7	2,30		
	1200		TEFC	↪P25G3332	2,146	L1	24.56	310	90.2	230/460	9.6			
			TEFC	M2276T	1,551	L1	22.83	247	89.5	208-230/460	10.9			
			TEFC	↪P25G4904	1,551	L1	24.56	274	89.5	230/460	9.8			
			TEFC	M2276	2,461	L1	22.57	231	86.5	208-230/460	11.1	1		
		900		TEFC	M2401T	2,933	L1	23.16	256	85.5	230/460	14	1,30	
				TEFC	EM3711T	1,250	L1	19.02	154	91.7	230/460	11.2	1,30	
	10	3600		TEFC	EM3771T	1,540	L1	18.45	185	91.7	230/460	11.2	1,30	
				TEFC	↪P21G7405	1,540	L1	19.25	174	91	230/460	11.1		
				TEFC	M3711T	1,144	L1	17.89	126	89.5	208-230/460	11.5	1	
				TEFC	M3771T	1,387	L1	18.45	171	89.5	230/460	11.5	1,48	
				TEFC	↪P21G4901	1,387	L1	19.25	153	89.5	230/460	11.7		
				TEFC	M2393	1,956	L1	20.82	198	85.5	208-230/460	12	1	
1800				TEFC	EM3714T	1,260	LS	20.52	158	92.4	230/460	12.5	1,30	
				TEFC	EM3774T	1,420	L1	18.45	231	92.4	230/460	12.5	1,30	
			TEFC	↪P21G7403	1,420	L1	20.12	197	91.7	230/460	12.3			
			TEFC	M3714T	915	LS	19.01	129	89.5	208-230/460	13.5	1		
			TEFC	M3774T	1,202	L1	18.45	170	89.5	208-230/460	13	1,48		
			TEFC	↪P21G4903	1,202	L1	19.25	161	89.5	230/460	12.2			
			TEFC	M2238	2,185	L1	22.57	270	88.5	208-230/460	13.8	1		
			TEFC	EM2332T	2,450	L1	23.16	282	91.7	230/460	14.2	1,30		
1200			TEFC	↪P25G7401	2,450	L1	24.56	323	91	230/460	12.5			
			TEFC	M2332T	1,726	L1	23.16	269	89.5	230/460	14.4	1,30		
			TEFC	↪P25G4905	1,726	L1	24.56	292	89.5	230/460	12.9			
			TEFC	M2332	3,145	L1	26.21	320	87.5	230/460	15	1,30		
		900		TEFC	M2402T	3,406	L1	27.76	343	88.5	230/460	13.9	1,30	
				TEFC	M3713T	1,452	L1	20.52	168	90.2	208-230/460	17	1	
15		3600		TEFC	EM2394T	2,122	L1	23.16	270	91.7	230/460	17.2	1,30	
				TEFC	↪P25G7404	2,122	L1	24.56	327	91.7	230/460	16.8		
				TEFC	M2394T	1,810	L1	21.07	237	90.2	208-230/460	17	1	
				TEFC	↪P25G4900	1,810	L1	24.56	272	90.2	230/460	17.6		
				TEFC	M2394	2,029	L1	22.57	220	86.5	208-230/460	17.5	1	
			1800		TEFC	EM2333T	1,942	LS	23.16	255	92.4	230/460	18.5	1,30
					TEFC	↪P25G7402	1,942	LS	24.56	302	92.4	230/460	18.1	
					TEFC	M2333T	1,605	LS	21.07	196	91	208-230/460	18.5	1
		TEFC		↪P25G4902	1,605	LS	24.56	278	91	230/460	19.5			
		TEFC		M2333	3,009	L1	26.21	332	89.5	230/460	18.5	1,30		
	1200			TEFC	EM4100T	3,268	L1	27.76	421	93	230/460	19.7	1,30	
				TEFC	↪P28G7400	3,268	L1	27.44	416	92.4	230/460	18.7		
				TEFC	M4100T	2,752	L1	27.76	361	90.2	230/460	21	1,30	
			TEFC	↪P28G4904	2,752	L1	27.44	375	90.2	230/460	20.5			
		900		TEFC	M2395T	4,737	L1	27.76	357	88.5	230/460	21.1	1,30	

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

↪ = Functional Equivalent

■ Cast Iron Frame

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

Commercial Motors

HVAC Motors

Three Phase, Totally Enclosed, Foot Mounted

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)	
20	3600	256T	TEFC	EM4106T	2,329	L1	23.16	258	92.4	230/460	23	1,30	
		256T	TEFC	↔P25G7405	2,329	L1	24.56	325	91.7	230/460	22.3		
		256T	TEFC	M4106T	1,987	L1	22.83	248	90.2	208-230/460	23	1	
		256T	TEFC	↔P25G4901	1,987	L1	25.10	276	90.2	230/460	23.5		
		286U	TEFC	M4106	2,931	L1	26.21	370	89.5	230/460	23	1,30	
	1800	256T	TEFC	EM2334T	2,355	LS	23.16	291	93	230/460	24	1,30	
		256T	TEFC	↔P25G7403	2,355	LS	24.56	332	93	230/460	24		
		256T	TEFC	M2334T	1,939	LS	22.83	259	91	230/460	25	1,30	
		256T	TEFC	↔P25G4903	1,939	LS	24.56	293	91	230/460	25.4		
		256T	TEFC	M2334T-12	1,997	L1	21.41	280	91	230/460	24	1,25,30	
		286U	TEFC	M2334	3,601	L1	26.21	377	91	230/460	24	1,30	
		286T	TEFC	EM4102T	4,351	L1	27.76	455	93	230/460	26	1,30	
	1200	286T	TEFC	↔P28G7401	4,351	L1	27.44	439	92.5	230/460	24.8		
		286T	TEFC	M4102T	3,324	L1	27.76	372	90.2	208-230/460	27	1	
		286T	TEFC	↔P28G4905	3,324	L1	27.44	384	90.5	230/460	26.9		
		286T	TEFC	M4112T	5,386	L1	30.28	569	89.5	230/460	29	1,30	
	25	3600	324T	TEFC	M4118T	2,252	L1	23.16	277	91	230/460	28	1,30
			284TS	TEFC	EM4107T	3,039	L1	24.59	383	93	230/460	28	1,30
			284TS	TEFC	↔P28G7404	3,039	L1	26.06	424	93.3	230/460	28.1	
			284TS	TEFC	M4107T	2,528	L1	24.59	361	91	208-230/460	29	1
284TS			TEFC	↔P28G4900	2,528	L1	26.06	384	91.6	230/460	29.7		
1800		324U	TEFC	M4107	4,570	L1	30.76	495	91	230/460	29	1,30	
		284T	TEFC	EM4103T	3,080	LS	27.76	398	93.6	230/460	30	1,30	
		284T	TEFC	↔P28G7402	3,080	LS	26.90	430	93.6	230/460	29.7		
		284T	TEFC	M4103T	2,398	LS	25.96	342	92.4	208-230/460	30	1	
		284T	TEFC	↔P28G4902	2,398	LS	27.49	386	91.1	230/460	31		
		284T	TEFC	M4103T-12	2,469	L1	25.96	432	92.4	230/460	29	1,25,30	
		324U	TEFC	M4103	4,474	L1	30.76	375	89.5	230/460	32	1,30	
1200		324T	TEFC	EM4111T	4,923	L1	30.39	522	93	230/460	32	1,30	
		324T	TEFC	M4111T	4,011	L1	30.39	451	91.7	208-230/460	33	1	
		324T	TEFC	↔P32G4650	4,011	L1	33.44	546	91.7	230/460	32.7		
30	3600	326T	TEFC	M4116T	6,653	L1	30.28	532	89.5	230/460	36	1,30	
		286TS	TEFC	EM4108T	3,611	L1	24.59	382	93	230/460	33	1,30	
		286TS	TEFC	↔P28G7405	3,611	L1	26.06	434	93.2	230/460	33.9		
		286TS	TEFC	M4108T	2,742	L1	24.59	382	91	208-230/460	34	1	
		286TS	TEFC	↔P28G4901	2,742	L1	26.06	389	91.4	230/460	36.9		
	1800	286T	TEFC	EM4104T	3,654	LS	27.76	433	94.1	230/460	36	1,30	
		286T	TEFC	↔P28G7403	3,654	LS	27.44	441	93.6	230/460	36.1		
		286T	TEFC	M4104T	2,833	LS	25.96	361	92.4	208-230/460	36	1	
		286T	TEFC	↔P28G4903	2,833	LS	29.44	395	92.5	230/460	37		
		286T	TEFC	M4104T-12	2,848	L1	25.96	422	92.4	230/460	36	1,25,30	
		326U	TEFC	M4104	5,308	L1	30.76	522	90.2	230/460	38	1,30	
		326T	TEFC	EM4117T	5,687	L1	30.28	606	93	230/460	39	1,30	
	1200	326T	TEFC	↔P32G3350	5,687	L1	30.44	620	93.6	230/460	36.4		
		326T	TEFC	M4117T	4,866	L1	30.39	579	91.7	208-230/460	39	1	
		326T	TEFC	↔P32G4651	4,866	L1	30.44	564	91.7	230/460	38.9		
364T		TEFC	M4338T	7,398	L1	32.84	699	92.4	230/460	40.5	1,30		
40	3600	324TS	TEFC	EM4109T	4,950	L1	28.78	502	93.6	230/460	45	1,30	
		324TS	TEFC	M4109T	3,920	L1	28.89	486	91.7	230/460	45	1,30	
		324TS	TEFC	↔P32G4500	3,920	L1	28.94	540	92.2	230/460	50.1		
	1800	324T	TEFC	EM4110T	4,778	LS	30.28	602	94.5	230/460	46	1,30	
		324T	TEFC	↔P32G3345	4,778	LS	30.44	613	94.2	230/460	47.7		
		324T	TEFC	M4110T	3,757	LS	30.39	498	93	208-230/460	47	1	
		324T	TEFC	↔P32G4550	3,757	LS	30.44	567	93.2	230/460	49.5		
		324T	TEFC	P32G4902	3,757	LS	30.44	588	92.9	230/460	51.6	35	
		324T	TEFC	M4110T-12	3,871	L1	30.39	455	93	230/460	47	1,25	
		365U	TEFC	M4307	5,583	L1	33.34	662	91.7	230/460	49	1	

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

↔ = Functional Equivalent

■ Cast Iron Frame

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

Commercial Motors

HVAC Motors

Three Phase, Totally Enclosed, Foot Mounted

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)	
40	1200	364T	TEFC	EM4308T	7,087	L1	32.84	834	94.1	230/460	50.5	1,30	
		364T	TEFC	M4308T	5,391	L1	32.84	807	93	230/460	49	1,30	
		364T	TEFC	↪P36G4650	5,391	L1	32.54	733	93	230/460	49.4		
40	900	365T	TEFC	M4348T	9,177	L1	32.84	756	91	230/460	58	1,30	
		326TS	TEFC	EM4114T	5,415	L1	28.90	578	94.1	230/460	54	1,30	
		326TS	TEFC	↪P32G395	5,415	L1	28.94	637	94.1	230/460	55.5		
50	3600	326TS	TEFC	M4114T	3,985	L1	28.89	470	92.4	230/460	56	1,30	
		326TS	TEFC	↪P32G4501	3,985	L1	28.94	574	92.4	230/460	59.5		
		326T	TEFC	EM4115T	5,222	LS	30.28	750	95	230/460	58	1,30	
		326T	TEFC	↪P32G3346	5,222	LS	30.44	677	94.5	230/460	58.4		
		326T	TEFC	M4115T	3,891	LS	30.39	539	93	208-230/460	59	1	
	50	1800	326T	TEFC	↪P32G4551	3,891	LS	30.44	591	93	230/460	63.2	
			326T	TEFC	P32G4903	3,891	LS	30.44	610	92.4	230/460	66.1	35
			326T	TEFC	M4115T-12	4,007	L1	30.39	579	93	230/460	60	1,25,30
			326TS	TEFC	M4115TS	3,949	LS	28.89	579	93	230/460	60	1,30
			365U	TEFC	M4311	6,487	L1	33.34	728	91.7	230/460	62	1,30
			365T	TEFC	EM4312T	8,564	L1	32.84	858	94.1	230/460	61	1,30
			365T	TEFC	M4312T	6,841	L1	32.84	769	93	230/460	61	1,30
			365T	TEFC	↪P36G4651	6,841	L1	33.44	774	93	230/460	61.9	
	50	900	404T	TEFC	M4458T	11,269	L1	38.06	1,004	91.7	230/460	63	1,30
			364TS	TEFC	EM4310T	7,607	L1	30.72	816	94.1	230/460	68	1,30
364TS			TEFC	M4310T	6,079	L1	30.90	680	93	230/460	66	1,30	
60	3600	364TS	TEFC	↪P36G4500	6,079	L1	31.31	739	93	230/460	72.8		
		364T	TEFC	EM4314T	7,514	LS	32.84	814	95	230/460	69	1,30	
		364T	TEFC	↪P36G3326	7,514	LS	33.44	870	95	230/460	68		
	60	1800	364T	TEFC	M4314T	5,959	LS	33.02	727	93.6	230/460	69	1,30
			364T	TEFC	↪P36G4550	5,959	LS	33.44	752	93.6	230/460	73.4	
			364T	TEFC	M4314T-12	6,140	L1	32.84	773	93.6	230/460	71	1,25,30
			364TS	TEFC	M4314TS	5,959	LS	30.72	734	93.6	230/460	71	1,30
			404T	TEFC	EM4403T	10,395	L1	38.06	1,045	94.5	230/460	72.5	1,30
	60	1200	404T	TEFC	M4403T	8,636	L1	37.22	1,051	93.6	230/460	72	1
			404T	TEFC	↪P40G4650	8,636	L1	38.31	1,073	93.6	230/460	70.5	
405T			TEFC	M4468T	13,014	L1	38.06	1,076	91.7	230/460	75	1,30	
75	3600	365TS	TEFC	EM4313T	8,850	L1	30.72	878	94.5	230/460	83	1,30	
		365TS	TEFC	M4313T	7,383	L1	30.72	775	93	230/460	83	1,30	
		365TS	TEFC	↪P36G4501	7,383	L1	31.31	813	93	230/460	87.9		
	75	1800	365T	TEFC	EM4316T	8,786	LS	32.84	908	95.4	230/460	86.5	1,30
			365T	TEFC	↪P36G3356	8,786	LS	33.44	869	95.4	230/460	85.9	
			365T	TEFC	M4316T	7,345	LS	33.02	874	94.1	230/460	86	1,30
			365T	TEFC	↪P36G4551	7,345	LS	33.44	824	94.1	230/460	87	
			365T	TEFC	M4316T-12	7,567	L1	33.02	807	94.1	230/460	86	1,25
			365TS	TEFC	M4316TS	7,345	LS	30.90	808	94.1	230/460	86	1,30
			405T	TEFC	EM4404T	12,105	L1	38.06	1,160	95	230/460	88	1,30
100	3600	405T	TEFC	M4404T	9,741	L1	38.06	1,140	93.6	230/460	88	1,30	
		405TS	TEFC	M4402T-4	9,429	L1	34.22	974	94.5	460	108	25	
		405TS	TEFC	↪P40G4500	9,429	L1	35.31	1,076	93.6	230/460	116		
	100	1800	405T	TEFC	EM4400T	10,911	LS	37.22	1,239	95.4	230/460	112	1
			405T	TEFC	↪P40G332	10,911	LS	38.31	1,171	95.4	460	112	
			405T	TEFC	M4400T	9,122	LS	37.22	1,012	94.5	230/460	113	1
			405T	TEFC	↪P40G4550	9,122	LS	38.31	1,101	94.5	230/460	116	
			405T	TEFC	M4400T-12	9,122	L1	37.22	1,008	94.5	230/460	113	1,25
			405TS	TEFC	M4400TS	9,122	LS	34.22	987	94.5	230/460	113	1
			405TS	TEFC	↪P40G4554	9,122	LS	35.31	1,152	94.5	230/460	116	
100	1200	444T	TEFC	M4409T	12,175	L1	44.24	1,636	94.1	230/460	120	1,30	

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

↪ = Functional Equivalent
 ■ Cast Iron Frame

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

Commercial Motors

HVAC Motors

Three Phase, Totally Enclosed, Foot Mounted

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
125	3600	444TS	TEFC	M4412T-4	12,832	L1	40.50	1,489	94.5	460	138	1,25
	1800	444T	TEFC	EM4410T-4	13,508	LS	44.24	1,449	95.4	460	139	1
		444T	TEFC	↪P44G519	13,508	LS	44.62	1,669	95.8	460	139	
		444T	TEFC	M4410T-4	12,306	LS	44.24	1,607	94.5	460	141	1,25
		444T	TEFC	↪P44G4550	12,306	LS	44.62	1,576	94.6	460	140	
		444TS	TEFC	M4410TS-4	12,306	LS	40.50	1,536	94.5	460	141	1,25
	1200	445T	TEFC	M4411T-4	15,627	L1	44.24	1,664	94.1	460	151	1,25
150	3600	445TS	TEFC	M4413T-4	15,237	L1	40.50	1,501	94.5	460	168	1,25
	1800	445T	TEFC	EM4406T-4	15,538	LS	44.24	1,672	95.8	460	173	1,25
		445T	TEFC	↪P44G520	15,538	LS	44.62	1,820	96.2	460	165	1,25
		445T	TEFC	M4406T-4	14,416	LS	44.24	1,740	95	460	168	1,25
		445T	TEFC	↪P44G4551	14,416	LS	44.62	1,654	95.1	460	170	
		445TS	TEFC	M4406TS-4	14,416	LS	40.50	1,568	95	460	168	1,25
	1200	445T	TEFC	M44156T-4	18,458	L1	44.24	1,672	95	460	175	1,25
200	3600	447TS	TEFC	M4416T-4	18,189	L1	44.00	1,716	95	460	220	1,25
	1800	445T	TEFC	M4407T-4	17,718	LS	44.24	1,945	95	460	225	1,25
		445T	TEFC	M4407TR-4	17,809	LS	44.24	1,912	95	460	225	1,5
		445T	TEFC	↪P44G6401	17,809	LS	44.63	1,807	95.3	460	225	1,4,5
		445TS	TEFC	M4407TS-4	17,718	LS	40.50	1,662	95	460	225	1,25
		447T	TEFC	EM4407TR-4	19,528	L1	48.40	1,875	96.2	460	221	1,5
	447T	TEFC	↪P44G5171	19,528	L1	48.40	2,255	96.2	460	221	1,5	
1200	449T	TEFC	M44206T-4	21,981	L1	53.40	2,420	95	460	230	1,27	
250	3600	449TS	TEFC	M44252T-4	26,854	L1	49.65	2,314	95.4	460	280	1,27
	1800	447T	TEFC	M4408T-4	22,206	L1	47.74	1,877	95	460	282	1,25,27,64
		447T	TEFC	M4408TR-4	22,206	L1	47.74	2,345	95	460	282	1,5,64
		447T	TEFC	↪P44G6500	22,206	L1	48.40	2,211	95.4	460	278	1,4,5
		447TS	TEFC	M4408TS-4	22,206	L1	44.00	2,120	95	460	282	1,25,27,64
1200	449T	TEFC	M44256T-4	30,880	L1	53.40	2,710	95.4	460	280	1,25,27	
300	3600	449TS	TEFC	M44302T-4	41,021	L1	49.65	2,606	96.2	460	326	1,27
	1800	449T	TEFC	M44304T-4	33,055	L1	53.40	2,648	95.4	460	336	1,27
		449TS	TEFC	M44304TS-4	33,055	L1	49.65	2,629	95.4	460	336	1,25,27
1200	449T	TEFC	M44306T-4	39,417	L1	53.40	2,831	95.4	460	342	1,27	
350	3600	449TS	TEFC	M44352T-4	47,387	L1	49.65	2,908	96.2	460	375	1,25,27
	1800	449T	TEFC	M44354T-4	36,726	L1	53.40	3,044	96.2	460	392	1,25,27
		449TS	TEFC	M44354TS-4	36,726	L1	48.93	3,025	95	460	392	1,25,27,64
400	5009L	TEFC	M50356L-4	51,926	LM	62.93	4,427	95.8	460	386	1,25,27,64	
	3600	449TS	TEFC	M44402T-4	57,609	L1	49.65	2,900	95	460	435	1,25,27
	1800	449T	TEFC	M44404T-4	48,032	L1	53.40	3,004	96.2	460	442	1,25,27
449TS		TEFC	M44404TS-4	48,510	L1	48.93	2,695	95.8	460	440	1,25	
500	3600	5009SY	TEFC	M50502S-4	73,594	LM	60.03	4,572	96.2	460	530	1,25,27,64
	1800	5009L	TEFC	M50504L-4	66,397	LM	62.93	4,579	95.8	460	556	1,25,27,64

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

↪ = Functional Equivalent

■ Cast Iron Frame

Custom TEFC motors available through 2,250 Hp; Open and WPll custom motors through 15,000 Hp. Contact your Baldor•Reliance Sales Representative.

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

Commercial Motors

HVAC Motors

Three Phase,
Totally Enclosed,
C-Face,
Foot Mounted

1/4 thru 100 Hp

NEMA 56C thru 405TC

Applications: Pumps, fans, conveyors, machine tools, gear reducers and other applications requiring a NEMA C-face motor.

Features: CEM Super-E® / XE motors have NEMA Premium® efficiency and 3 year warranty.



Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1/4	1800	56C	TENV	CNM3454/35	441	K	10.44	4	68	208-230/460	0.4	1,48
	1200	56C	TENV	CNM3531	560	K	11.07	31	68	230/460	0.7	30
1/3	3600	56C	TENV	CNM3457	323	K	11.07	31	80	230/460	0.6	30
	1800	56C	TEFC	CM3534	317	LS	11.35	22	68	230/460	0.8	30
1/2	3600	56C	TEFC	CM3537	329	K	11.35	21	68	230/460	1	30
		56C	TEFC	CM3538	350	LS	11.35	23	74	230/460	1	30
	1800	56C	TENV	CNM3538/35	496	K	10.44	27	80	208-230/460	1	1,48
		56C	TEFC	CM3539	514	K	11.35	24	72	230/460	1.2	30
		56C	TENV	CNM3539	550	K	10.44	39	73	208-230/460	1.1	
3/4	3600	56C	TEFC	CM3541	360	K	11.35	22	74	230/460	1.3	30
	1800	56C	TEFC	CM3542	372	LS	11.35	26	75.5	208-230/460	1.5	
		56C	TENV	CNM3542	405	K	10.44	28	83	208-230/460	1.3	
	1200	56C	TEFC	CM3543	525	K	12.85	33	77	208-230/460	1.5	
1	3600	56C	TEFC	CEM3545	561	K	12.25	34	84	230/460	1.4	
		56C	TEFC	CM3545	419	K	11.35	24	75.5	230/460	1.8	30
	1800	56C	TEFC	CEM3546	565	K	13.25	36	87.5	208-230/460	1.5	
		56C	TENV	CNM3546	462	K	10.44	39	83	208-230/460	1.5	
		56C	TEFC	CM3546	400	K	12.00	31	78.5	208-230/460	1.7	
		143TC	TEFC	CEM3581T	818	L1	13.05	56	87.5	208-230/460	1.5	1
	1200	143TC	TEFC	CM3546T	434	LS	13.29	35	78.5	208-230/460	1.56	15
		56C	TEFC	CM3556	534	K	13.23	35	75.5	208-230/460	1.7	
		145TC	TEFC	CM3556T	583	L1	13.29	40	80	208-230/460	1.8	
		56C	TEFC	CEM3550	594	K	13.25	42	85.5	208-230-460	2	
1 1/2	3600	56C	TEFC	CM3550	455	K	12.35	30	80	208-230/460	2.3	
		56C	TEFC	CM3550/35	516	K	12.23	38	80	208-230/460	2.3	1,15,48
		143TC	TEFC	CEM3583T	903	L1	13.05	57	85.5	208-230/460	2	1
		143TC	TEFC	CM3550T	489	L1	13.29	39	82.5	208-230/460	2.1	
	1800	56C	TEFC	CEM3554	624	K	14.10	45	88.5	208-230/460	2.1	
		56C	TEFC	CM3554	435	K	12.23	35	78.5	208-230/460	2.5	
		145TC	TEFC	CEM3584T	846	L1	13.05	60	88.5	208-230/460	2.1	1
		145TC	TEFC	CM3554T	444	LS	13.29	41	84	208-230/460	2.2	1
	1200	56C	TEFC	CM3557	608	K	13.23	38	75.5	230/460	2.5	2,20
		182TC	TEFC	CM3607T	696	L1	16.55	69	85.5	208-230/460	2.8	2,20
		56C	TEFC	CEM3555	650	K	14.12	47	86.5	208-230/460	2.5	
		56C	TEFC	CM3555	509	K	12.85	33	80	208-230/460	2.9	
		56C	TEFC	CM3555/35	571	K	13.23	41	80	208-230/460	2.9	1,48
		145TC	TEFC	CEM3586T	905	L1	13.05	64	86.5	208-230/460	2.5	1
2	3600	145TC	TEFC	CM3555T	559	L1	13.29	43	84	208-230/460	2.6	
		56C	TEFC	CEM3558	660	K	14.10	47	86.5	208-230/460	2.7	
		56C	TEFC	CM3558	467	K	13.23	39	82.5	208-230/460	3.1	
	1800	145TC	TEFC	CEM3587T	885	L1	13.05	64	88.5	208-230/460	2.7	1
		145TC	TEFC	CM3558T	465	LS	13.29	49	82.5	208-230/460	2.9	15
		184TC	TEFC	CM3614T	744	L1	16.55	74	86.5	208-230/460	3.5	
1200	184TC	TEFC	P18G3843	855	L1	16.38	119	86.9	230/460	2.9		

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

Custom TEFC motors available through 2,250 Hp; Open and WPll custom motors through 15,000 Hp. Contact your Baldor•Reliance Sales Representative.

■ Cast Iron Frame

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

Commercial Motors

HVAC Motors

Three Phase, Totally Enclosed, C-Face, Foot Mounted

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)	
3	3600	56C	TEFC	CM3559	588	K	13.25	44	82.5	208-230/460	3.8	1	
		145TC	TEFC	CM3559T	636	L1	14.17	62	85.5	208-230/460	3.7	1	
		182TC	TEFC	CEM3610T	803	L1	16.55	67	89.5	230/460	5		
		182TC	TEFC	CEM3660T	1,006	L1	16.00	100	89.5	230/460	3.5	1,30	
		182TC	TEFC	CM3610T	704	L1	15.18	59	85.5	208-230/460	3.7	1	
		182TC	TEFC	CM3660T	901	L1	15.99	84	85.5	208-230/460	3.7	1	
		182TC	TEFC	↔P18G3844	901	L1	16.38	108	85.5	230/460	4	30	
	1800	182TC	TEFC	CEM3611T	767	LS	16.55	71	89.5	208-230/460	4.1		
		182TC	TEFC	CEM3661T	1,032	L1	16.00	98	89.5	230/460	4	1,30	
		182TC	TEFC	↔P18G3832	1,032	L1	17.88	134	89.5	230/460	4.2	30	
		182TC	TEFC	CM3611T	587	LS	16.56	71	87.5	208-230/460	4.1	1	
		182TC	TEFC	CM3661T	906	L1	15.99	98	87.5	208-230/460	4.1	1	
	1200	182TC	TEFC	↔P18G3840	906	L1	16.38	117	87.5	230/460	4.1	30	
		213TC	TEFC	CM3704T	978	L1	18.63	111	87.5	208-230/460	4.6	1	
		213TC	TEFC	P21G3842	1,125	L1	20.00	145	87.5	230/460	4.4		
	5	3600	184TC	TEFC	CEM3613T	884	L1	16.55	81	90.2	230/460	5.6	
			184TC	TEFC	CEM3663T	1,220	L1	16.00	107	90.2	230/460	5.7	1,30
			184TC	TEFC	CM3613T	800	L1	16.55	76	87.5	208-230/460	5.8	1
			184TC	TEFC	CM3663T	1,095	L1	15.99	94	87.5	208-230/460	5.9	1
			184TC	TEFC	↔P18G3845	1,095	L1	16.38	119	87.5	230/460	6.1	30
		1800	184TC	TEFC	CEM3615T	834	LS	18.05	92	90.2	230/460	6.5	
184TC			TEFC	CEM3665T	1,033	L1	16.00	113	90.2	208-230/460	6.5	1	
184TC			TEFC	↔P18G3833	1,033	L1	17.88	141	89.5	230/460	6.6	30	
184TC			TEFC	CM3615T	666	LS	16.55	81	87.5	208-230/460	7.1	1	
184TC			TEFC	CM3665T	918	L1	15.99	112	87.5	208-230/460	6.7	1	
1200		184TC	TEFC	↔P18G3841	918	L1	16.38	122	87.5	230/460	6.5	30	
		215TC	TEFC	CM3708T	1,153	L1	19.76	124	87.5	208-230/460	7.5	1	
		215TC	TEFC	P21G3843	1,327	L1	20.00	157	87.5	230/460	6.8		
7 1/2		3600	184TC	TEFC	CM3616T	961	L1	18.05	88	88.5	208-230/460	8.7	1
			213TC	TEFC	CEM3769T	1,481	L1	19.20	180	91	230/460	8.6	1,30
	213TC		TEFC	CM3709T	1,210	L1	19.51	94	88.5	208-230/460	8.7	1	
	213TC		TEFC	CM3769T	1,317	L1	19.20	167	88.5	208-230/460	9	1	
	213TC		TEFC	↔P21G3844	1,317	L1	20.00	159	88.5	230/460	9	30	
	1800	213TC	TEFC	CEM3770T	1,433	L1	19.20	175	91.7	230/460	9.5	1,30	
		213TC	TEFC	↔P21G3832	1,433	L1	20.88	193	91.7	230/460	9.4	30	
		213TC	TEFC	CM3710T	865	LS	18.63	131	89.5	208-230/460	10.1	1	
		213TC	TEFC	CM3770T	1,280	L1	19.20	164	89.5	208-230/460	10.3	1	
		213TC	TEFC	↔P21G3840	1,280	L1	20.00	162	89.5	230/460	9.5	30	
10	3600	215TC	TEFC	CEM3771T	1,708	L1	19.20	197	91.7	230/460	11.2	1,30	
		215TC	TEFC	CM3711T	1,258	L1	18.63	127	89.5	208-230/460	11.5	1	
		215TC	TEFC	CM3771T	1,548	L1	19.20	167	89.5	230/460	11.5	1	
		215TC	TEFC	↔P21G3845	1,548	L1	20.00	155	89.5	230/460	11.7	30	
	1800	215TC	TEFC	CEM3774T	1,588	L1	19.20	231	92.4	230/460	12.5	1,30	
		215TC	TEFC	↔P21G3833	1,588	L1	20.88	201	90.2	230/460	11.9	30	
		215TC	TEFC	CM3714T	1,027	LS	19.76	141	89.5	208-230/460	13.5	1	
		215TC	TEFC	CM3774T	1,364	L1	19.20	170	89.5	208-230/460	13	1	
		215TC	TEFC	↔P21G3841	1,364	L1	20.00	171	89.5	230/460	12.2	30	
15	3600	215TC	TEFC	CM3713T	1,565	L1	21.25	167	90.2	208-230/460	17	1	
		215TC	TEFC	CM3773T	1,840	L1	19.20	214	90.2	208-230/460	17	1	
		254TC	TEFC	CEM2394T	2,627	L1	23.66	285	91.7	230/460	17.2	1,30	
		254TC	TEFC	P25G1120	2,254	L1	25.06	277	90.2	230/460	17.6	30	
	1800	254TC	TEFC	CEM2333T	2,457	L1	23.66	255	92.4	230/460	18.5	1,30	
		254TC	TEFC	↔P25G1124	2,457	L1	25.06	313	92.4	230/460	18.1	7,9	
		254TC	TEFC	CM2333T	2,090	LS	21.57	253	91	208-230/460	18.5	1	
		254TC	TEFC	↔P25G1118	2,090	LS	25.06	350	91	230/460	19.5		

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

↔ = Functional Equivalent

■ Cast Iron Frame

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

Commercial Motors

HVAC Motors

Three Phase, Totally Enclosed, C-Face, Foot Mounted

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
20	3600	256TC	TEFC	CEM4106T	2,834	L1	23.66	258	92.4	230/460	22.5	1,30
		256TC	TEFC	CM4106T	2,475	L1	23.32	270	90.2	208-230/460	23	1
		256TC	TEFC	↳ P25G1121	2,475	L1	25.06	279	90.2	230/460	23.8	
	1800	256TC	TEFC	CEM2334T	2,871	L1	23.66	286	93	230/460	24	1,30
		256TC	TEFC	CM2334T	2,437	L1	23.32	245	91	230/460	25	1,30
		256TC	TEFC	↳ P25G1119	2,437	L1	25.06	297	91	230/460	25.4	
25	3600	284TSC	TEFC	CEM4107T	3,740	L1	24.57	383	93	230/460	28	1,30
		284TSC	TEFC	CM4107T	3,204	L1	24.57	361	91	230/460	28	1,30
		284TSC	TEFC	↳ P28G1062	3,204	L1	26.06	421	91	230/460	29.7	
	1800	284TC	TEFC	CEM4103T	3,797	L1	27.76	393	93.6	230/460	30	1,30
		284TC	TEFC	CM4103T	3,088	L1	25.96	354	92.4	230/460	29	1,30
		284TC	TEFC	↳ P28G1060	3,088	L1	27.44	421	92.4	230/460	31	
30	3600	284TSC	TEFC	CM4108T	3,304	L1	24.57	383	91	208-230/460	34	1
	1800	286TC	TEFC	CEM4104T	4,375	L1	27.76	437	94.1	230/460	36	1,30
		286TC	TEFC	CM4104T	3,525	L1	25.96	375	92.4	230/460	36	1,30
		286TC	TEFC	↳ P28G1061	3,525	L1	27.44	412	92.5	230/460	37	
40	3600	324TSC	TEFC	CM4109T	4,666	L1	28.89	486	91.7	230/460	45	1,30
	1800	324TC	TEFC	CEM4110T	5,575	L1	30.28	614	94.5	230/460	46	1,30
		324TC	TEFC	CM4110T	4,523	L1	30.39	594	93	230/460	48	1,30
		324TC	TEFC	↳ P32G1038	4,523	L1	30.44	588	93.2	230/460	49.5	
50	3600	326TSC	TEFC	CM4114T	4,730	L1	28.89	595	92.4	230/460	56	1,30
	1800	326TC	TEFC	CEM4115T	6,021	L1	30.28	645	94.5	230/460	57	1,30
		326TC	TEFC	CM4115T	4,655	L1	30.39	579	93	230/460	59	1
		326TC	TEFC	↳ P32G1039	4,655	L1	30.44	611	93	230/460	63.2	
60	3600	364TSC	TEFC	CM4310T	6,893	L1	30.72	769	93	230/460	67	1,30
	1800	364TC	TEFC	CEM4314T	8,395	L1	32.84	816	95	230/460	69	1,30
		364TC	TEFC	CM4314T	6,802	L1	32.84	778	93.6	230/460	71	1,30
75	3600	365TSC	TEFC	CM4313T	8,196	L1	30.72	762	93	230/460	83	1,30
	1800	365TC	TEFC	CEM4316T	9,674	L1	32.84	911	95.4	230/460	84	1,30
		365TC	TEFC	CM4316T	8,196	L1	32.84	820	94.1	230/460	86	1,30
100	1800	405TC	TEFC	CEM4400T	12,776	L1	38.06	1,191	95.4	230/460	109	1,30
		405TC	TEFC	CM4400T	10,185	L1	37.22	1,121	94.5	230/460	113	1

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

Custom TEFC motors available through 2,250 Hp; Open and WPII custom motors through 15,000 Hp. Contact your Baldor•Reliance Sales Representative.

↳ = Functional Equivalent

■ Cast Iron Frame

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

Commercial Motors

HVAC Motors

Three Phase,
Totally Enclosed,
C-Face, Footless

1/4 thru 30 Hp

NEMA 56C thru 286TC

Applications: Pumps, fans, conveyors, machine tools, gear reducers and other applications requiring a NEMA C-face motor.

Features: Ball bearings with a locked drive end bearing and heavy-gauge steel or cast iron frame. VEM Super-E® / XE motors have NEMA Premium® efficiency and 3 year warranty.



Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1/4	1800	56C	TENV	KENM3454	431	K	10.44	30	80	208-230/460	0.4	
		56C	TEFC	KM3454	277	K	11.35	19	64	230/460	0.65	30
		56C	TENV	KNM3454	292	K	10.25	19	64	208-230/460	0.65	2,20
	1200	56C	TEFC	VM3531	423	K	11.35	19	68	230/460	0.7	30
1/3	3600	56C	TENV	KM3457	282	K	10.25	20	72	230/460	0.7	30
		56C	TENV	KNM3457/35	455	K	10.44	33	74	208-230/460	0.7	1,48
	1800	56C	TENV	KENM3534	476	K	10.44	31	80	208-230/460	0.6	1,48
		56C	TENV	KNM3534	323	K	10.25	22	70	208-230/460	0.7	1,48
		56C	TENV	KNM3534/35	408	K	10.44	21	78.5	208-230/460	0.7	1,48
		56C	TEFC	VM3534	299	LS	11.35	22	68	230/460	0.8	30
1200	56C	TENV	KENM3535	700	K	11.27	35	81.5	230/460	0.6	1,48	
	56C	TEFC	VM3535	475	K	11.35	21	70	230/460	0.9	30	
1/2	3600	56C	TEFC	VM3537	324	K	11.35	19	68	230/460	1	30
		56C	TENV	VNM3537	456	K	10.44	32	77	208-230/460	0.8	1,48
	1800	56C	TEFC	VEM3538	511	K	12.24	31	82.5	208-230/460	0	1,48
		56C	TENV	VENM3538	539	K	11.27	35	84	230/460	0.8	
		56C	TEFC	VM3538	343	LS	11.35	23	74	230/460	1	30
		56C	TENV	VNM3538	373	K	10.25	22	74	208-230/460	1	2,20
	1200	56C	TEFC	VM3539	510	K	11.35	23	72	230/460	1.2	30
		56C	TENV	VNM3541	355	K	11.35	21	74	230/460	1.3	30
3/4	3600	56C	TEFC	VNM3541	488	K	10.40	38	83.8	208-230/460	1	1,48
		56C	TEFC	VEM3542	542	K	12.24	34	82.5	208-230/460	1.1	1
	1800	56C	TENV	VENM3542	589	L1	11.44	33	86.5	230/460	1.1	1,48
		56C	TEFC	VM3542	365	LS	11.35	25	75.5	208-230/460	1.5	
	1200	56C	TEFC	VM3543	521	K	12.85	32	77	208-230/460	1.5	
		143TC	TEFC	VM3543T	521	L1	13.41	33	77	208-230/460	1.5	
1	3600	56C	TEFC	VEM3545	557	K	12.24	32	84	230/460	1.4	1,30
		56C	TEFC	VM3545	415	K	11.35	23	75.5	230/460	1.8	30
	1800	56C	TEFC	VEM3546	558	K	13.24	39	87.5	208-230/460	1.5	1
		56C	TEFC	VEM3581	814	K	12.49	54	87.5	208-230/460	1.5	1
		56C	TEFC	VM3546	381	LS	12.00	27	78.5	208-230/460	1.7	
		56C	TENV	VNM3546	447	K	11.44	39	82.5	208-230/460	1.45	1,48
		143TC	TEFC	VEM3546T	569	L1	13.31	42	87.5	208-230/460	1.5	1
		143TC	TEFC	VEM3581T	814	L1	13.04	55	87.5	208-230/460	1.5	1
		143TC	TENV	VENM3546T	594	L1	11.50	14	87	230/460	1	1,48
		143TC	TENV	VENM3581T	851	L1	11.68	55	86.5	230/460	1.4	1,48
		143TC	TEFC	VM3546T	429	LS	12.06	35	78.5	208-230/460	1.7	
		184C	TEFC	VM3603	730	L1	12.31	30	77	208-230/460	1.7	
	1200	56C	TEFC	VEM3556	725	K	13.24	43	82.5	208-230/460	1.8	1
		56C	TEFC	VM3556	532	K	13.23	37	75.5	208-230/460	1.7	
145TC		TEFC	VM3556T	578	L1	13.31	40	75.5	208-230/460	1.7		

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

Cast Iron Frame

General Information

Premium Efficient Super-E® Motors

Single Phase Motors

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Severe Duty Motors

Washdown Duty Motors

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HVAC Motors

Three Phase, Totally Enclosed, C-Face, Footless

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1 1/2	3600	56C	TEFC	VEM3550	588	K	13.24	41	85.5	208-230/460	2	1
		56C	TEFC	VM3550	451	K	11.97	28	80	208-230/460	2.3	
		143TC	TEFC	VM3550T	485	L1	12.04	30	80	208-230/460	2.3	
	1800	56C	TEFC	VEM3554	620	K	14.12	45	88.5	208-230/460	2.1	1
		56C	TEFC	VM3554	428	LS	12.23	34	78.5	208-230/460	2.5	
		145TC	TEFC	VEM3554T	594	L1	14.19	42	88.5	208-230/460	2.1	1
		145TC	TEFC	VEM3584T	816	L1	13.04	61	88.5	208-230/460	2.1	1
		145TC	TEFC	VM3554T	437	LS	12.31	34	78.5	208-230/460	2.5	
		184C	TEFC	VM3606	776	L1	12.31	34	78.5	208-230/460	2.5	
	1200	56C	TEFC	VM3557	607	K	13.23	40	75.5	230/460	2.5	2,20
		145TC	TEFC	VM3557T	604	L1	13.31	39	75.5	230/460	2.5	2,20
		184C	TEFC	VM3607	871	L1	13.31	39	75.5	230/460	2.5	
2	3600	56C	TEFC	VEM3555	645	K	14.12	49	86.5	208-230/460	2.5	1
		56C	TEFC	VM3555	503	K	12.85	33	80	208-230/460	2.9	
		145TC	TEFC	VM3555T	553	L1	12.92	34	80	208-230/460	2.9	
	1800	56C	TEFC	VEM3558	655	K	14.12	49	86.5	208-230/460	2.7	1
		56C	TEFC	VM3558	459	LS	13.23	44	82.5	208-230/460	3.1	
		145TC	TEFC	VEM3558T	666	L1	14.19	47	86.5	208-230/460	2.7	
		145TC	TEFC	VEM3587T	879	L1	13.04	64	88.5	208-230/460	2.7	1
		145TC	TEFC	VM3558T	459	LS	13.31	42	82.5	208-230/460	3.1	
		184C	TEFC	VM3609	806	L1	13.31	41	82.5	208-230/460	3.1	
	1200	184TC	TEFC	VM3664T	945	L1	15.24	99	86.5	208-230/460	3.5	1
		184TC	TEFC	P18G3881	945	L1	17.12	126	86.5	230/460	2.9	
		184TC	TEFC	VM3614T	731	L1	16.55	65	80	208-230/460	3.3	
184C		TEFC	VM3614	911	L1	15.68	63	80	208-230/460	3.3		
3	3600	56C	TEFC	VM3559	583	K	13.23	44	82.5	208-230/460	3.8	1
		145TC	TEFC	VM3559T	631	L1	13.31	45	82.5	208-230/460	3.8	1
		182TC	TEFC	VEM3610T	790	L1	16.55	64	89.5	230/460	3.5	
		182TC	TEFC	VM3610T	691	L1	14.30	50	82.5	208-230/460	3.8	1
		184C	TEFC	VM3610	784	L1	13.31	46	82.5	208-230/460	3.8	1
	1800	56C	TEFC	VM3561	611	K	14.10	49	84	208-230/460	4.1	1
		145TC	TEFC	VM3561T	611	L1	14.60	39	83.6	208-230/460	4.1	1
		182TC	TEFC	VEM3611T	755	LS	16.55	68	89.5	208-230/460	4.1	
		182TC	TEFC	VEM3661T	1,018	L1	16.00	97	89.5	230/460	4	1,30
		L182TC	TEFC	P18G1132	1,018	L1	17.12	131	89.5	230/460	4.2	30
		182TC	TEFC	VM3661T	893	L1	16.38	94	87.5	230/460	3.9	1,30
		182TC	TEFC	P18G3882	893	L1	17.12	122	87.5	230/460	3.9	
		182TC	TEFC	VM3611T	554	LS	15.18	56	84	208-230/460	4.1	1
		182TC	TEFC	P18S4107	554	LS	15.18	55	84	208-230/460	4.1	15
	1200	184C	TEFC	VM3611	716	LS	14.19	52	84	208-230/460	4.1	1
		213C	TEFC	VM3703	1,001	L1	15.30	57	82.5	208-230/460	4.3	1
		213TC	TEFC	VM3704T	958	L1	17.01	96	84	208-230/460	4.8	1
		215C	TEFC	VM3704	1,209	L1	16.64	94	84	208-230/460	4.8	1
5	3600	184TC	TEFC	VEM3613T	871	L1	16.55	78	90.2	230/460	5.6	
		184TC	TEFC	VM3663T	1,082	L1	15.99	89	87.5	208-230/460	5.9	1
		184TC	TEFC	P18G3887	1,082	L1	17.12	122	87.5	230/460	6.1	30
		184TC	TEFC	VM3613T	787	L1	16.55	69	87.5	208-230/460	5.8	1
		184C	TEFC	VM3613	846	L1	15.68	67	85.5	208-230/460	6	1
	1800	184TC	TEFC	VEM3615T	822	LS	18.05	92	90.2	230/460	6.5	
		184TC	TEFC	VEM3665T	1,020	L1	16.00	112	90.2	208-230/460	6.5	1
		L184TC	TEFC	P18G1133	1,020	L1	17.12	132	89.5	230/460	6.6	30
		184TC	TEFC	VM3665T	906	L1	15.99	106	87.5	208-230/460	6.7	1
		184TC	TEFC	P18G3883	906	L1	17.12	129	87.5	230/460	6.5	
		184C	TEFC	VM3615	678	LS	15.68	73	85.5	208-230/460	6.6	1
		184TC	TEFC	VM3615T	634	LS	16.55	75	85.5	208-230/460	6.6	1
		184TC	TEFC	P18A1015	641	LS	16.55	81	85.5	208-230/460	6.6	15
		215C	TEFC	VM3707	1,236	L1	16.67	76	85.5	208-230/460	6.6	1
	1200	215TC	TEFC	VM3708T	1,134	L1	18.63	123	86.5	208-230/460	7.6	1

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

↔ = Functional Equivalent

■ Cast Iron Frame

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

Commercial Motors

HVAC Motors

Three Phase, Totally Enclosed, C-Face, Footless

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
7 1/2	3600	184TC	TEFC	VM3616T	947	L1	18.05	88	87.5	208-230/460	8.6	2,20
		213TC	TEFC	VM3709T	1,190	L1	18.56	99	87.5	208-230/460	8.6	1
	1800	213TC	TEFC	VEM3770T	1,414	L1	19.25	170	91.7	230/460	9.5	1,30
		L213TC	TEFC	↔P21G1101	1,414	L1	20.12	184	91.7	230/460	9.4	30
		213TC	TEFC	VM3770T	1,254	L1	19.20	164	89.5	208-230/460	10.3	1
		213TC	TEFC	P21G3882	1,254	L1	20.12	169	89.5	230/460	9.5	
	213TC	TEFC	VM3710T	846	LS	18.63	117	87.5	208-230/460	10.9	1	
10	3600	215TC	TEFC	VM3711T	1,238	L1	18.63	122	87.5	208-230/460	11.9	1
		215TC	TEFC	VEM3774T	1,569	L1	19.25	231	92.4	230/460	12.5	1,30
	1800	L215TC	TEFC	↔P21G1102	1,569	L1	20.12	197	90.2	230/460	11.9	30
		215TC	TEFC	VM3714T	1,008	LS	19.76	129	89.5	208-230/460	13.5	1,20
		215TC	TEFC	VM3774T	1,339	L1	19.20	169	89.5	208-230/460	13	1
		215TC	TEFC	↔P21G3883	1,339	L1	20.12	175	89.5	230/460	12.2	30
1200	256TC	TEFC	VM2332T	2,093	L1	23.16	290	89.5	230/460	14.4	1,30	
15	3600	215TC	TEFC	VM3713T	1,546	L1	19.76	140	86.5	208-230/460	17	2,20
		254TC	TEFC	VM2394T	2,167	L1	20.32	200	86.5	208-230/460	17.5	1
	1800	254TC	TEFC	VM2333T	1,961	LS	20.32	199	89.5	208-230/460	18.9	1
20	3600	256TC	TEFC	VM4106T	2,346	L1	20.32	221	88.5	208-230/460	23	1
	1800	256TC	TEFC	VM2334T	2,296	LS	23.32	273	91	230/460	25	1,30
25	3600	284TSC	TEFC	VM4107T	3,011	L1	22.28	371	91	230/460	28	1,30
	1800	284TC	TEFC	VM4103T	2,880	LS	23.65	373	92.4	230/460	30	1,30
30	3600	286TSC	TEFC	VM4108T	3,227	L1	22.28	403	91	208-230/460	34	1
	1800	286TC	TEFC	VM4104T	2,936	LS	27.76	401	90.2	230/460	38	1,30

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

↔ = Functional Equivalent

■ Cast Iron Frame

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

Commercial Motors

HVAC Motors

**Three Phase,
Open Drip Proof,
Foot Mounted**

1/4 thru 600 Hp

NEMA 48 thru 5009L

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)	
1/4	1800	48	M3003	245	K	9.13	18	64	230/460	0.65	30	
	1200	48	M3004	397	K	9.13	19	68	230/460	0.7	30	
		56	M3101	397	K	9.50	20	68	230/460	0.7	30	
1/3	3600	48	M3006	249	K	9.13	19	72	230/460	0.7	30	
	1800	48	M3007	263	K	9.13	20	68	230/460	0.8	30	
		56	M3104	252	LS	9.50	20	68	230/460	0.8	30	
		48	M3008	388	K	9.13	21	70	230/460	0.9	30	
	1200	56	M3105	415	K	10.25	22	70	230/460	0.9	30	
		48	M3009	263	K	9.13	19	68	230/460	1	30	
1/2	3600	56	M3107	263	K	9.50	19	68	230/460	1	30	
		48	M3010	330	K	9.13	22	74	230/460	1	30	
	1800	56	M3108	287	LS	9.50	22	74	230/460	1	30	
		56	M3108A	390	K	10.25	23	74	230/460	1	30	
		48	M3011	429	K	9.38	23	72	230/460	1.2	30	
	1200	56	M3109	456	K	11.25	25	72	230/460	1.2	30	
		900	56	M3160	694	K	12.07	33	66	208-230/460	1.25	
	3/4	3600	48	M3012	316	K	9.13	21	74	230/460	1.3	30
			56	M3111	309	K	9.50	21	74	230/460	1.3	30
		1800	48	M3013	367	K	9.75	25	75.5	208-230/460	1.5	
			56	M3112	320	LS	10.12	25	75.5	208-230/460	1.5	
			56	M3112A	427	K	11.25	26	74	230/460	1.5	30
1200		56	M3153	492	K	12.25	32	77	208-230/460	1.5		
		143T	M3153T	492	L1	12.32	33	77	208-230/460	1.5		
1		3600	56	EM3115	461	K	11.06	32	84	230/460	1.4	1,30
			56	M3115	358	K	9.50	23	75.5	230/460	1.8	30
	56		M3116	361	LS	11.75	29	78.5	208-230/460	1.7		
	1800	56	M3116A	474	K	11.75	27	74	208-230/460	2		
		143T	EM3116T	522	L1	11.62	36	87.5	230/460	1.5	1,30	
		143T	M3116T	363	LS	11.12	32	82.5	208-230/460	1.65		
		182	M3203	628	L1	12.62	35	77	208-230/460	1.7		
		56H	M3156	524	K	11.75	37	75.5	208-230/460	1.7	36	
	1200	145T	EM3156T	612	L1	12.12	39	82.5	230/460	1.8	1	
		145T	M3156T	512	L1	12.12	39	80	208-230/460	1.7		
		900	182T	M3216T	872	L1	13.62	56	74	230/460	2.2	
	1 1/2	3600	56	M3120	400	K	11.00	29	80	208-230/460	2.3	
			143T	EM3120T	514	L1	11.12	36	85.5	208-230/460	2.1	1
			143T	M3120T	429	L1	11.12	34	82.5	208-230/460	2	
		1800	56	M3154	417	LS	12.25	33	77	208-230/460	2.8	
56			M3154A	473	K	11.07	33	78.5	208-230/460	2.4		
143T			M3154T	425	LS	11.62	40	84	208-230/460	2.2		
145T			EM3154T	546	L1	12.12	40	88.5	208-230-460	2.1	1	
184			M3206	654	L1	12.62	38	78.5	208-230/460	2.4		
56H			M3159	596	K	11.75	38	75.5	230/460	2.5	36	
1200		182T	EM3207T	716	L1	15.00	71	87.5	208-230/460	2.6	1	
		182T	M3207T	601	L1	15.00	63	85.5	230/460	2.6	1,30	
		900	184T	M3220T	1,060	L1	15.00	64	75.5	230/460	2.9	1

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

■ Cast Iron Frame

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

Commercial Motors

HVAC Motors

Three Phase, Open Drip Proof, Foot Mounted

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)	
2	3600	56	M3155	467	K	11.00	32	80	208-230/460	2.9		
		143T	EM3155T	604	L1	11.62	37	86.5	208-230/460	2.5	1	
		145T	M3155T	475	L1	11.62	38	84	208-230/460	2.6		
		184	M3208	803	L1	12.62	36	81.5	208-230/460	2.8		
	1800	56H	M3157	434	LS	11.75	37	78.5	208-230/460	3.2	36	
		56HZ	M3157TA	542	K	12.13	36	81.5	208-230/460	2.9	37	
		145T	EM3157T	585	L1	13.00	46	86.5	230/460	2.7	1	
		145T	M3157T	434	LS	11.62	42	84	208-230/460	3		
	1200	184	M3209	704	L1	12.62	41	78.5	208-230/460	3.2		
		184T	EM3215T	732	L1	16.50	85	88.5	208-230/460	3.5	1	
		184T	M3215T	589	L1	15.00	67	85.5	230/460	3.6	1,30	
		213T	M3303T	1,308	L1	16.32	88	85.5	208-230/460	3.5		
3	3600	56H	M3158	481	K	11.75	40	80	208-230/460	4	36	
		145T	EM3158T	612	L1	13.00	52	87.5	230/460	3.7	1,30	
		145T	M3158T	504	L1	12.13	45	84	208-230/460	3.7		
		184	M3210	853	L1	12.62	43	82.5	208-230/460	3.8		
	1800	56HZ	M3161TA	601	K	14.38	57	84	208-230/460	4.2	37	
		145T	M3161T	520	L1	14.38	58	86.5	208-230/460	4	1	
		182T	EM3211T	631	L1	15.00	69	90.2	230/460	4	1,30	
		182T	M3211T	453	LS	14.63	61	86.5	208-230/460	4	1	
	1200	182T	M3211T/36	521	L1	15.00	62	86.5	208-230/460	4.3	1	
		182T	M3211TA	635	L1	14.63	59	86.5	208-230/460	4		
		184	M3211	706	L1	13.50	52	82.5	208-230/460	4.1	1	
		213	M3304	860	L1	16.63	67	82.5	208-230/460	4.3		
900	213T	EM3305T	932	L1	16.32	114	88.5	230/460	4.4	1,30		
	213T	M3305T	692	L1	17.45	106	86.5	208-230/460	4.6			
	215T	M3306T	1,508	L1	17.45	111	86.5	208-230/460	5.2			
	5	3600	182T	EM3212T	668	L1	15.00	76	91	208-230/460	5.6	1
182T			M3212T	522	L1	14.00	56	85.5	208-230/460	6.1		
213			M3307	958	L1	16.62	64	84	208-230/460	6		
1800		184T	EM3218T	691	L1	16.50	85	90.2	230/460	6.6	1,30	
		184T	M3218T	501	LS	15.00	70	87.5	208-230/460	6.9		
		184T	M3218TA	671	L1	15.00	70	87.5	208-230/460	7		
		215	M3308	902	L1	16.62	69	82.5	208-230/460	7		
1200		215T	EM3309T	1,221	L1	17.45	126	90.2	230/460	7.3	1,30	
		215T	M3309T	907	L1	16.32	117	87.5	208-230/460	7.6		
900		254T	M2504T	2,108	L1	19.75	126	77	230/460	9.8		
7 1/2		3600	184T	EM3219T	1,060	L1	16.50	85	91	230/460	8	1
			184T	M3219T	716	L1	15.00	72	87.5	208-230/460	8.7	
	215		M3310	1,213	L1	16.62	75	84	208-230/460	9		
	1800	213T	EM3311T	1,016	L1	16.32	117	91.7	230/460	9.6	1,30	
		213T	M3311T	711	LS	17.00	103	88.5	208-230/460	10		
		254U	M2505	1,628	L1	19.51	106	85.5	208-230/460	10.4		
	1200	254T	EM2506T	1,464	L1	23.19	245	91.7	230/460	10.7	1,30	
		254T	M2506T	1,119	L1	19.75	247	88.5	208-230/460	10.6	1	
	900	256T	M2508T	2,638	L1	23.19	255	88.5	230/460	12.7	1,30	
	10	3600	213T	EM3312T	1,212	L1	17.45	130	91.7	230/460	11.5	1,30
			213T	M3312T	899	L1	16.32	109	88.5	208-230/460	11.6	
		1800	215T	EM3313T	1,230	L1	17.45	128	91.7	230/460	12.5	1,30
215T			M3313T	870	LS	16.32	110	89.5	208-230/460	13.4		
256U			M2510	1,966	L1	21.44	177	90.2	230/460	13.6	1,30	
1200		254T	M2511T	1,448	L1	23.19	228	90.2	230/460	14.7	1,30	
		256T	EM2511T	1,905	L1	23.19	249	91.7	230/460	14.3	1,30	

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

Cast Iron Frame

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

Commercial Motors

HVAC Motors

Three Phase, Open Drip Proof, Foot Mounted

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
15	3600	215T	EM3314T	1,722	L1	17.45	147	91.7	230/460	17	1,30
		215T	M3314T	1,314	L1	16.32	125	89.5	208-230/460	17.5	
	1800	254T	EM2513T	1,742	L1	21.69	217	93	230/460	17.7	1,30
		254T	M2513T	1,315	LS	20.50	187	91	208-230/460	20.3	1
		256T	P25G3510	1,897	L1	22.44	257	93	230/460	17.7	1
		284U	M2523	2,571	L1	23.69	272	88.5	230/460	21	1,30
		284T	EM2524T	2,569	L1	23.81	375	92.4	230/460	20	1
	1200	284T	M2524T	1,893	L1	24.94	289	90.2	230/460	21.3	1,30
		254T	EM2514T	2,023	L1	21.69	206	92.4	230/460	22.5	1,30
	20	3600	254T	M2514T	1,680	L1	21.69	167	90.2	230/460	24
256T			EM2515T	2,187	L1	21.69	237	93	230/460	23.5	1,30
1800		256T	P25G3509	2,384	L1	22.44	280	93	230/460	23.8	1
		256T	M2515T	1,694	L1	22.25	187	91.7	230/460	24	1,30
		256T	M2515T-12	1,736	L1	21.69	272	91	230/460	25	1,25,30
		286U	M2527	2,949	L1	23.69	295	91.7	230/460	25	1,30
		286T	EM2528T	3,127	L1	25.06	372	93	230/460	26	1
1200		286T	M2528T	2,322	L1	26.44	377	91	230/460	28.5	1,30
		256T	EM2516T	2,429	L1	21.69	242	93	230/460	28	1,30
25		3600	256T	M2516T	2,032	L1	21.69	202	91	230/460	29
	284T		EM2531T	2,666	L1	23.81	330	94.1	230/460	30	1,30
	1800	284T	P28G3504	2,906	L1	24.94	381	93.6	230/460	29.7	1
		284T	M2531T	2,053	L1	23.44	245	91.7	230/460	31	1,30
		284T	M2531T-12	2,104	L1	23.44	245	91.7	230/460	31	25
		326U	M2531	4,040	L1	26.56	387	91.7	230/460	31	1,30
		324T	EM2532T	3,777	L1	27.69	478	93.6	230/460	32	1
	1200	324T	M2532T	3,263	L1	26.19	374	91.7	208-230/460	33	
		284TS	EM2534T	2,866	L1	22.44	323	93.6	230/460	34	1
	30	3600	284TS	M2534T	2,151	L1	22.06	261	91	208-230/460	35
286T			EM2535T	2,915	L1	25.06	372	94.1	230/460	35	1,30
1800		286T	P28G3505	3,178	L1	24.94	393	94.1	230/460	37	1
		286T	M2535T	2,401	L1	24.94	287	92.4	230/460	36	1,30
		286T	M2535T-12	2,460	L1	24.94	283	92.4	230/460	36	1,25,30
		326U	M2535	4,434	L1	26.56	412	92.4	230/460	37	
		326T	EM2536T	3,940	L1	28.69	474	93.6	230/460	38	1
1200		326T	M2536T	3,438	L1	27.19	367	92.4	208-230/460	39	
		286TS	EM2538T	3,693	L1	23.69	378	94.1	230/460	45	1
40		3600	286TS	P28G86	4,026	L1	23.56	382	93.6	230/460	46
	286TS		M2538T	3,028	L1	23.56	320	91.7	208-230/460	46	
	324T		EM2539T	3,803	L1	26.69	441	94.5	230/460	46	1,30
	1800	324T	P32G51	4,146	L1	27.56	476	94.1	230/460	49.3	1
		324T	M2539T	3,061	L1	26.19	354	93	208-230/460	49	
		324T	M2539T-12	3,137	L1	26.19	392	93	230/460	49	25
		364T	EM2540T	5,613	L1	29.69	827	94.1	230/460	50	1,30
	1200	364T	M2540T	5,045	L1	28.56	567	93	230/460	49	1,30
		324TS	EM2542T	4,022	L1	25.69	447	94.5	230/460	54	1
	50	3600	324TS	P32G85	4,561	L1	26.06	521	94.1	230/460	57.8
324TS			M2542T	3,138	L1	24.69	386	92.4	208-230/460	58	
326T			EM2543T	4,197	L1	27.69	472	95	230/460	57	1,30
1800		326T	M2543T	3,593	L1	27.19	413	93	208-230/460	60	
		326T	M2543T-12	3,682	L1	27.19	390	93	230/460	62	1,25,30
		326TS	M2543TS-12	3,682	L1	25.69	382	93	230/460	60	1,25,30
		326T	P32G52	4,575	L1	27.56	518	94.1	230/460	59.6	1
1200		365T	EM2544T	6,795	L1	29.69	857	94.1	230/460	62	1,30
		365T	M2544T	6,074	L1	29.94	610	93	230/460	62	1,30

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

Cast Iron Frame

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

Commercial Motors

HVAC Motors

Three Phase, Open Drip Proof, Foot Mounted

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)	
60	3600	326TS	EM2546T	5,089	L1	25.19	463	94.5	230/460	65	1	
		326TS	M2546T	4,382	L1	24.69	389	93	230/460	68	1,30	
	1800	364T	EM2547T	5,284	L1	30.69	698	95	230/460	68	1,30	
		364T	P36G51	5,759	L1	29.70	644	95	230/460	69.5	1	
		364T	M2547T	4,432	L1	27.94	487	93.6	230/460	72	1,30	
		364T	M2547T-12	4,543	L1	27.94	523	93.6	230/460	72	1,25,30	
		364TS	M2547TS-12	4,543	L1	25.81	479	93.6	230/460	72	1,25,30	
		404T	EM2548T-4	8,627	L1	34.00	1,127	95	460	72	1,25	
	1200	404T	M2548T	7,229	L1	33.22	830	93.6	230/460	75	1,30	
		364TS	EM2549T	6,676	L1	25.81	737	94.5	230/460	82	1	
75	3600	364TS	M2549T	5,230	L1	25.81	472	93	230/460	84	1,30	
		365T	EM2551T	6,486	L1	33.72	808	95.4	230/460	86	1,30	
	1800	365T	P36G52	7,069	L1	29.70	727	95	230/460	86.5	1	
		365T	M2551T	5,440	L1	29.94	593	94.1	230/460	87	1,30	
		365T	M2551T-12	5,575	L1	29.94	593	94.1	230/460	87	1,25,30	
		365TS	M2551TS-12	5,575	L1	27.81	557	94.1	230/460	87	1,25,30	
		405T	EM2552T-4	9,605	L1	34.00	1,166	95	460	88	1,25	
		405T	M2552T	8,534	L1	33.22	610	93.6	230/460	94	1,30	
	1200	365TS	EM2550T	7,136	L1	26.81	810	94.5	230/460	109	1	
		365TS	M2550T	5,913	L1	26.81	561	93	230/460	113	1,30	
100	3600	404T	EM2555T-4	7,546	L1	36.97	898	95.4	460	115	1,25	
		404T	P40G297	8,225	L1	34.00	1,039	95.4	230/460	115	1	
	1800	404T	M2555T	6,059	L1	33.22	797	94.1	230/460	119	1,30	
		404T	M2555T-12	6,210	L1	35.22	820	94.1	230/460	119	1,25,30	
		405TS	M2555TS-12	6,210	L1	31.85	578	94.1	230/460	119	1,25,30	
		444T	EM2583T-4	10,572	L1	39.62	1,349	95	460	123	1,25	
		444T	M2583T	9,226	L1	39.62	1,312	94.1	230/460	119		
		404TS	EM2554T-4	8,956	L1	33.60	1,074	95.8	460	138	1,25	
	1200	404TS	P40G295	10,686	L1	31.00	1,021	95	460	143	1	
		404TS	M2554T-4	6,886	L1	31.85	575	93.6	460	140	25	
125	1800	405T	EM2559T-4	9,257	L1	34.47	1,238	95.4	460	143	1,25	
		405T	P40G298	10,089	L1	34.00	1,129	95.4	460	141	1	
		405T	M2559T-4	6,966	L1	34.47	937	94.5	460	146	25	
		405TS	M2559TS-4	6,966	L1	31.10	725	94.5	460	146	25	
		445T	EM2557T-4	11,417	L1	39.62	1,535	95.8	460	146	1,25	
		445T	M2557T-4	9,873	L1	39.62	1,321	94.1	460	151	25	
	3600	405TS	EM2556T-4	11,048	L1	34.60	831	95.8	460	164	1,25	
		405TS	M2556T-4	9,294	L1	31.85	612	93.6	460	164	25	
	150	1800	444T	EM2558T-4	10,283	L1	39.62	1,405	95.8	460	170	1,25
			444T	P44G455	10,283	L1	39.56	1,507	96.2	460	170	1
444T			M2558T-4	9,016	L1	39.62	1,392	95	460	173	25	
444TS			M2558TS-4	9,016	L1	34.88	1,386	95	460	173	25	
1200		444TS	M2562T-4	10,251	L1	35.88	1,275	94.5	460	178	25	
		445T	EM2560T-4	13,446	L1	39.62	1,620	95.8	460	176	1,25	
		445T	M2560T-4	10,671	L1	39.62	1,421	94.5	460	178	25	
		444TS	EM2562T-4	12,520	L1	35.88	1,326	95.4	460	217	1,25	
200	1800	445T	EM2563T-4	12,850	L1	39.62	1,496	95.8	460	226	1,25	
		445T	M2563T-4	10,519	L1	39.62	1,495	95	460	228	25	
		445T	M2564T-4	13,584	L1	39.62	1,522	94.5	460	239	25	
	1200	447T	EM2564T-4	17,675	L1	48.12	1,909	95.8	460	234	1,25	
		3600	445TS	M2565T-4	12,771	L1	35.88	1,291	94.5	460	272	25
		250	445T	EM2566T-4	14,410	L1	39.62	1,592	95.8	460	280	1,25
445T	M2566T-4		12,714	L1	39.62	1,511	95	460	291	25		
300	1800	445TS	M2568T-4	19,962	L1	35.88	1,378	94.5	460	329	25	
		445T	EM2569T-4	18,886	L1	39.62	1,702	95.8	460	335	1,25	
		445T	M2569T-4	16,662	L1	39.62	1,528	95	460	346	25	

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

■ Cast Iron Frame

Custom TEFC motors available through 2,250 Hp; Open and WPIL custom motors through 15,000 Hp. Contact your local Baldor•Reliance Sales Representative.

Three Phase, Open Drip Proof, Foot Mounted

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
350	3600	445TS	M2571T-4	22,845	L1	35.88	1,395	94.5	460	381	25
		449TS	M25352T-4	22,845	L1	44.38	1,599	94.5	460	381	1,25,63
	1800	449T	M2572T-4	22,571	L1	48.18	2,039	95.8	460	388	1,25,63
400	3600	449TS	M25402T-4	26,803	L1	44.38	2,300	93.6	460	440	1,25,63
	1800	449T	M25404T-4	24,497	L1	48.12	2,059	94.5	460	448	1,25,63
450	3600	449TS	M25452T-4	29,514	L1	44.42	1,819	95.4	460	472	1,63
	1800	449T	M25454T-4	27,705	L1	48.18	2,229	94.5	460	550	2,20,25,63
600	1800	5009L	M25604L-4	49,183	LM	56.62	5,346	96.2	460	658	1,8,44,64

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

■ Cast Iron Frame

Custom TEFC motors available through 2,250 Hp; Open and WPll custom motors through 15,000 Hp. Contact your local Baldor•Reliance Sales Representative.

Medium Voltage, Three Phase, 2300/4000 Volts, WPI & WPll, Foot Mounted



300 thru 1,500 Hp

NEMA 5009L thru O5812

Applications: Petro-chemical plants, mines, foundries, pulp and paper plants, waste management facilities, chemical plants, tropical climates and other processing industry applications requiring protection against corrosion caused by severe environmental operating conditions.

Features: Super-E® Liberator design. Form coil VPI construction, high-pressure die cast aluminum rotor, all cast iron, NEMA Premium® efficiency three year warranty. Includes 100 ohm platinum winding RTDs and space heaters. Motors not convertible to roller bearing configuration.

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
300	1800	5009L	WPI	M25304L-2341	33,616	LM	56.62	4,500	94.5	2300/4160	38	1,27,64
500	1800	5009L	WPI	M25504L-2341	56,630	LM	56.62	4,700	95	2300/4160	64	1,27,64
900	3600	O5810	WPll	EM25902S-2340	94,305	LM	58.50	6,700	94.5	2300/4100	120	1,27,64
1,000	3600	O5808	WPll	EM251002S-2340	106,775	LM	58.50	6,700	94.4	2300/4100	135	1,27,64
1,250	3600	O5810	WPll	EM251252S-2340	116,712	LM	66.50	7,700	95.7	2300/4100	160	1,64,88
	1800	O5810	WPll	EM251254S-2340	115,072	LM	63.99	8,200	95.4	2300/4100	164	1,27,64
1,500	3600	O5810	WPll	EM251502S-2340	120,533	LM	66.50	7,700	95.8	2300/4100	191	1,64,88
	1800	O5812	WPll	EM251504S-2340	123,576	LM	72.99	9,500	95.7	2300/4100	191	1,27,64

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

■ Cast Iron Frame

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

Commercial Motors

HVAC Motors

BALDOR • RELIANCE

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

1/3 thru 100 Hp

NEMA 56C 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.



Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1/3	1800	56C	CM3104	274	K	10.10	21	68	230/460	0.8	30
	3600	56C	CM3107	285	K	10.10	20	68	230/460	1	30
1/2	1800	56C	CM3108	310	K	10.10	23	74	230/460	1	30
	3600	56C	CM3112	349	K	10.73	27	75.5	208-230/460	1.5	
3/4	1800	56C	CM3112	349	K	10.73	27	75.5	208-230/460	1.5	
1	1800	143TC	CM3116T	402	L1	11.62	31	82.5	208-230/460	1.65	
1 1/2	1800	145TC	CM3154T	456	L1	11.62	38	84	208-230/460	2.2	
	3600	56C	CM3155	507	K	11.60	32	80	208-230/460	2.9	
2	1800	145TC	CM3157T	466	L1	11.62	39	84	208-230/460	3	
	3600	145TC	CM3158T	534	L1	12.12	45	84	208-230/460	3.7	1
3	1800	182TC	CM3211T	550	L1	14.00	67	86.5	208-230/460	4.2	1
	3600	182TC	CM3212T	580	L1	14.00	65	85.5	208-230/460	6.1	
5	1800	184TC	CM3218T	575	L1	15.00	71	87.5	208-230/460	6.9	
	3600	184TC	CM3219T	818	L1	15.00	68	87.5	208-230/460	8.7	
7 1/2	1800	213TC	CM3311T	846	L1	16.99	102	88.5	208-230/460	10	
	3600	213TC	CM3312T	1,030	L1	17.06	108	88.5	208-230/460	11.6	
10	1800	215TC	CM3313T	1,006	L1	17.06	129	89.5	208-230/460	13.4	
	3600	215TC	CM3314T	1,444	L1	17.06	129	89.5	208-230/460	17.5	1
15	1800	254TC	CM2513T	1,593	L1	19.56	172	91	208-230/460	19	1
	3600	254TC	CM2514T	1,949	L1	21.69	158	90.2	230/460	24	30
20	1800	256TC	CM2515T	1,966	L1	22.06	234	91.7	230/460	24	30
	3600	256TC	CM2516T	2,302	L1	21.69	186	91	230/460	29	30
25	1800	284TC	CM2531T	2,538	L1	23.44	226	91.7	230/460	31	30
	3600	286TC	CM2535T	2,885	L1	24.94	249	92.4	230/460	36	30
40	1800	324TC	CM2539T	3,737	L1	26.19	378	93	230/460	49	30
50	1800	326TC	CM2543T	4,270	L1	27.19	382	93	230/460	62	30
60	1800	364TC	CM2547T	5,211	L1	27.94	474	93.6	230/460	72	30
75	1800	365TC	CM2551T	6,218	L1	29.94	608	94.1	230/460	87	30
100	1800	404TC	CM2555T	6,921	L1	35.22	538	94.1	230/460	119	30

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

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

Commercial Motors

HVAC Motors

**Three Phase,
Open Drip Proof,
C-Face, Footless**

1/4 thru 30 Hp

NEMA 56C thru 284TC

Applications: Pumps, fans, conveyors, machine tools, gear reducers and other applications requiring a NEMA C-face motor.

Features: Pressure cast aluminum end plates with ribbed design for rigidity. Ball bearings with a locked drive end bearing and heavy-gauge steel frames.



Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1/4	1800	56C	KM3003	261	K	11.35	19	64	230/460	0.65	30
	3600	56C	KM3006	267	K	11.22	20	72	230/460	0.7	30
1/3	1800	56C	VM3104	268	LS	11.22	20	68	230/460	0.8	30
	3600	56C	VM3107	281	K	11.22	19	68	230/460	1	30
1/2	1800	56C	VM3108	305	LS	11.22	22	74	230/460	1	30
	1200	56C	VM3109	474	K	12.35	25	72	230/460	1.2	30
	3600	56C	VM3111	396	K	11.22	21	74	230/460	1.3	30
3/4	1800	56C	VM3112	337	LS	11.84	25	75.5	208-230/460	1.5	
	1200	56C	VM3153	510	K	13.35	33	77	208-230/460	1.5	
		143TC	VM3153T	510	L1	13.41	33	77	208-230/460	1.5	
1	3600	56C	VM3115	375	K	11.22	23	75.5	230/460	1.8	30
	1800	56C	VM3116	378	LS	12.35	29	78.5	208-230/460	1.7	1
		143TC	VM3116T	380	LS	12.41	30	78.5	208-230/460	1.7	1
	1200	145TC	VM3156T	529	L1	13.30	37	75.5	208-230/460	1.7	
1 1/2	3600	56C	VM3120	417	K	12.72	30	80	208-230/460	2.3	
		143TC	VM3120T	445	L1	13.10	31	80	208-230/460	2.3	
	1800	56C	VM3154	434	LS	13.22	34	77	208-230/460	2.8	
		145TC	VM3154T	443	LS	13.60	35	77	208-230/460	2.8	
1200	145TC	VM3159T	577	L1	13.30	41	75.5	230/460	2.5		
2	3600	56C	VM3155	485	K	13.22	32	80	208-230/460	2.9	
		143TC	VM3155T	491	L1	13.10	33	80	208-230/460	2.9	
	1800	56C	VM3157	450	LS	13.24	38	78.5	208-230/460	3.2	
		145TC	VM3157T	456	LS	13.30	38	78.5	208-230/460	3.2	
1200	184TC	VM3215T	601	L1	15.18	58	82.5	230/460	3.4		
3	3600	56C	VM3158	498	K	13.24	41	80	208-230/460	4	
		145TC	VM3158T	522	L1	13.30	40	80	208-230/460	4	
	1800	145TC	VM3161T	535	L1	14.18	53	82.5	208-230/460	4.1	1
		182TC	VM3211T	501	L1	15.18	61	82.5	208-230/460	4.1	1
		184C	VM3211	739	L1	14.18	50	82.5	208-230/460	4.1	1
1200	213TC	VM3305T	765	L1	17.06	98	84	208-230/460	4.8	1	
5	3600	182TC	VM3212T	566	L1	16.55	69	84	208-230/460	5.7	
	1800	184C	VM3218	588	L1	15.68	66	82.5	208-230/460	7	
		184TC	VM3218T	549	L1	16.55	65	82.5	208-230/460	7	
	1200	215TC	VM3309T	1,004	L1	18.68	113	84	208-230/460	7.9	
7 1/2	3600	184TC	VM3219T	694	L1	16.55	75	85.5	208-230/460	9	
	1800	213TC	VM3311T	811	L1	18.68	96	85.5	208-230/460	10.4	
10	3600	213TC	VM3312T	995	L1	18.68	107	88.5	208-230/460	11.6	
	1800	215TC	VM3313T	971	L1	18.68	129	89.5	208-230/460	13.4	
15	3600	215TC	VM3314T	1,409	L1	18.68	125	89.5	208-230/460	17.5	1
	1800	254TC	VM2513T	1,516	L1	20.42	141	89.5	230/460	19.1	
20	3600	254TC	VM2514T	1,873	L1	20.42	146	87.5	230/460	23	1
	1800	256TC	VM2515T	1,888	L1	19.29	211	91.7	230/460	24	30
25	3600	254TC	VM2516T	2,213	LS	22.00	180	88.5	230/460	30	30
	1800	284TC	VM2531T	2,407	L1	26.53	226	91.7	230/460	31	30
30	3600	284TSC	VM2534T	2,505	L1	24.15	234	91	230/460	34	30

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

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

Commercial Motors

HVAC Motors