

Three Phase,
Totally Enclosed,
Foot Mounted

1/8 thru 500 Hp

NEMA 42 thru 5011L

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 and ECP Super-E® motors have NEMA Premium® efficiency and 3 year warranty.



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

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	289	K	9.56	16	44	230/460	0.5	30
	1800	42	TEFC	M3355	328	K	9.56	17	62	230/460	0.6	30
1/6	1200	48	TEFC	M3452	338	K	10.73	17	57.5	230/460	0.55	30
		48	TENV	↔P48H1311	338	K	9.62	17	57.5	208-230/460	0.55	15
1/4	1800	48	TEFC	M3454	239	K	10.73	18	64	230/460	0.65	30
		48	TENV	↔P48H1302	239	K	9.62	21	68	208-230/460	0.5	15
		48	TENV	NM3454	251	K	9.62	21	68	230/460	0.5	1,30
		56	TENV	NM3454/35	404	K	10.25	21	68	208-230/460	0.5	1,48
		56	TENV	↔P56X1311	404	K	10.25	21	68	208-230/460	0.5	15
		48	TEFC	M3455	376	K	10.73	19	68	230/460	0.7	30
	1200	56	TEFC	M3531	372	K	11.35	20	68	230/460	0.7	30
		56	TENV	↔P56H1433	372	K	10.25	22	70	208-230/460	0.6	15
		56	TEFC	M3532	543	K	12.23	27	55	230/460	0.9	30
		56	TEFC	↔P56H1530	543	K	10.25	31	55	208-230/460	0.9	15
1/3	3600	48	TENV	M3457	243	K	9.62	20	72	230/460	0.7	30
		48	TENV	↔P48H1306	243	K	9.62	20	72	208-230/460	0.7	15
	1800	48	TEFC	M3458	292	K	10.73	20	68	230/460	0.8	30
		48	TENV	↔P48H1301	292	K	9.62	22	70	208-230/460	0.7	15
		56	TEFC	M3534	265	LS	11.35	21	68	230/460	0.8	30
		56	TENV	↔P56H3005	265	LS	10.25	22	70	208-230/460	0.7	15
		56	TENV	NM3534	280	K	10.25	23	70	230/460	0.7	1,30
		56	TEFC	M3535	419	K	11.35	22	70	230/460	0.9	30
	900	56	TEFC	M3536	592	K	12.23	33	62	230/460	1.1	30
	1/2	3600	48	TEFC	M3460	281	K	10.73	19	68	230/460	1
48			TENV	↔P48H1305	281	K	11.34	25	79	208-230/460	0.8	15
56			TEFC	M3537	281	K	11.35	19	68	230/460	1	30
56			TEFC	↔P56H1540	281	K	11.24	25	68	208-230/460	0.95	15
1800		48	TEFC	M3461	342	K	10.73	22	74	230/460	1	30
		56	TEFC	EM3538	444	K	11.24	26	84	230/460	0.85	1
		56	TEFC	↔P56X1313	444	K	12.23	28	80	230/460	0.85	19,30
		56	TEFC	M3538	303	LS	11.35	22	74	230/460	1	30
		56	TEFC	↔P56H5068	303	LS	11.35	22	74	208-230/460	1	15
		56	TEFC	M3538/35	386	K	11.24	26	69	208-230/460	1	1,48
	56	TEFC	↔P56H1545	386	K	11.35	22	74	208-230/460	1	15	
	56	TENV	NM3538	326	K	10.88	26	75.5	230/460	0.9	1,30	
	56	TENV	↔P56X1302	326	K	10.88	25	75.5	208-230/460	0.9	15	
	56	TENV	NM3538/35	435	K	11.24	22	74.3	208-230/460	0.9	1,48	
	56	TENV	↔P56H1302	435	K	10.88	25	75.5	208-230/460	0.9	15	
	1200	56	TEFC	M3539	451	K	11.35	24	72	230/460	1.2	30
56		TENV	NM3539	496	K	11.24	24	73	208-230/460	1.1	15	
56		TENV	↔P56H1305	496	K	11.75	29	72	208-230/460	1.1	15	
900	56/56H	TEFC	M3560	665	K	12.93	38	66	208-230/460	1.25	38	
	56	TEFC	↔P56H1532	665	K	12.24	41	68	208-230/460	1.4	15	
	182	TEFC	M3600	874	L1	13.76	41	66	208-230/460	1.25		

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

↔ = Functional Equivalent

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)
3/4	3600	48	TEFC	M3463	310	K	10.73	21	74	230/460	1.3	30
		56	TEFC	M3541	310	K	11.35	21	74	230/460	1.3	30
		56	TEFC	↪ P56H1304	310	K	11.35	22	74	208-230/460	1.3	15
	1800	48	TEFC	M3464	370	K	10.73	25	75.5	208-230/460	1.5	
		56	TEFC	M3542	323	LS	11.35	26	75.5	208-230/460	1.5	
		56	TEFC	↪ P56H1301	323	LS	11.35	27	75.5	208-230/460	1.5	15
		56	TENV	NM3542	351	K	11.07	31	80	230/460	1.1	1,30
		56	TENV	↪ P56X1301	351	K	11.07	34	82.5	208-230/460	1.1	1,15
		56H	TEFC	M3543	461	K	12.84	34	77	208-230/460	1.5	
	1200	56	TEFC	↪ P56H3020	461	K	12.85	32	77	208-230/460	1.5	15
		143T	TEFC	M3543T	461	L1	13.41	34	77	208-230/460	1.5	
		143T	TEFC	↪ P14H1409	461	L1	13.41	34	77	208-230/460	1.5	15
		182	TEFC	M3601	692	L1	13.76	41	77	208-230/460	1.4	
	900	184	TEFC	M3602	874	L1	14.64	53	65	208-230/460	2	1
	1	3600	56	TEFC	EM3545	494	K	12.25	30	84	230/460	1.4
56			TENV	↪ P56X1318	494	K	11.14	29	87.5	230/460	1.35	30
56			TEFC	M3545	364	K	11.35	22	75.5	230/460	1.8	30
56			TEFC	↪ P56H1303	364	K	11.35	22	75.5	208-230/460	1.8	15
56			TEFC	EM3546	497	K	13.23	36	87.5	208-230/460	1.5	1
1800		56	TEFC	↪ P56X1319	497	K	13.23	39	86.5	230/460	1.4	30
		56	TEFC	M3546	337	LS	12.00	31	78.5	208-230/460	1.7	
		56	TEFC	↪ P56H1437	337	LS	12.85	31	78.5	208-230/460	1.7	
		56	TEFC	M3546/35	403	K	11.51	32	82.5	208-230/460	1.4	1,48
		56	TEFC	↪ P56H1547	403	K	12.23	34	82.5	208-230/460	1.4	15
		56	TENV	NM3546	383	K	11.10	32	82.5	208-230/460	1.45	1,48
		56	TENV	↪ P56X1437	383	K	11.07	37	82.5	208-230/460	1.45	15
		143T	TEFC	EM3546T	550	LS	13.31	37	87.5	230/460	1.5	1,30
		143T	TEFC	↪ P14X1543	550	LS	13.31	33	87.5	230/460	1.5	30
		143T	TEFC	EM3581T	705	L1	12.53	54	87.5	230/460	1.5	1,30
		143T	TEFC	↪ P14G7803	705	L1	12.53	64	86.5	230/460	1.4	30
		143T	TEFC	M3546T	374	LS	12.31	36	82.5	208-230/460	1.65	1
		143T	TEFC	↪ P14G9250	374	LS	12.31	36	82.5	208-230/460	1.4	15
		143T	TEFC	M3581T	519	L1	12.53	48	82.5	208-230/460	1.65	1
		143T	TENV	NM3546T	403	L1	12.13	38	81.5	208-230/460	1.6	1
143T		TENV	↪ P14G9243	403	L1	11.13	32	82.5	208-230/460	1.45	15	
182		TEFC	M3603	628	L1	13.76	35	77	208-230/460	1.7		
1200		56	TEFC	EM3556	648	K	13.23	39	82.5	208-230/460	1.8	1
		56	TEFC	↪ P56X1512	648	K	14.10	47	84	230/460	1.7	30
		56/56H	TEFC	M3556	469	K	12.93	35	75.5	208-230/460	1.7	36
		56	TEFC	↪ P56H3017	469	K	12.93	36	75.5	208-230/460	1.7	15
		145T	TEFC	EM3582T	789	L1	12.55	56	82.5	230/460	1.8	1,30
		145T	TEFC	↪ P14G7804	789	L1	12.75	67	82.5	230/460	1.8	30
		145T	TEFC	M3556T	507	L1	13.31	39	80	208-230/460	1.8	
		145T	TEFC	↪ P14G9241	507	L1	13.31	37	80	208-230/460	1.8	15
	145T	TEFC	M3582T	685	L1	12.55	54	80	208-230/460	1.8	1	
	184	TEFC	M3604	800	L1	13.76	41	75.5	208-230/460	1.7		
900	182T	TEFC	M3617T	934	L1	15.17	60	74	230/460	2.2		
1 1/2	3600	56	TEFC	EM3550	523	K	13.25	41	85.5	208-230/460	2	1
		56	TEFC	↪ P56X1513	523	K	13.25	43	85.5	230/460	2	19,30
		56	TEFC	M3550	397	K	11.97	30	80	208-230/460	2.3	
		56	TEFC	↪ P56H1439	397	K	11.97	30	80	208-230/460	2.3	15
		143T	TEFC	EM3550T	560	L1	13.31	41	85.5	208-230/460	2	1
		143T	TEFC	↪ P14X1474	560	L1	13.61	34	89.8	230/460	1.8	30
		143T	TEFC	EM3583T	744	L1	12.55	55	85.5	208-230/460	2	1
		143T	TEFC	↪ P14G7805	744	L1	13.19	65	87.5	230/460	1.9	30
		143T	TEFC	M3550T	420	L1	12.31	37	82.5	208-230/460	2.1	
		143T	TEFC	↪ P14G9247	420	L1	12.31	33	82.5	208-230/460	2.1	15
		143T	TEFC	M3583T	657	L1	12.55	51	82.5	208-230/460	2.1	1
		182	TEFC	M3605	712	L1	13.76	36	75.5	208-230/460	2.3	

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■ Cast Iron Frame

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Three Phase, Totally Enclosed, Foot Mounted

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1 1/2	1800	56	TEFC	EM3554	552	K	14.10	42	88.5	208-230/460	2.1	1
		56	TEFC	↔P56X1514	552	K	13.23	45	86.5	208-230/460	2	15
		56	TEFC	M3554	381	LS	12.23	34	78.5	208-230/460	2.5	
		56	TEFC	↔P56H1436	381	LS	12.23	31	78.5	208-230/460	2.5	15
		145T	TEFC	EM3554T	572	LS	14.19	42	88.5	208-230/460	2.1	1
		145T	TEFC	↔P14X1475	572	LS	13.31	45	86.5	230/460	2	19,30
		145T	TEFC	M3584T	730	L1	12.53	57	88.5	230/460	2.1	1,30
		145T	TEFC	↔P14G7806	730	L1	12.53	66	86.5	230/460	2	30
		145T	TEFC	M3554T	383	LS	13.31	41	84	208-230/460	2.2	
		145T	TEFC	↔P14G9244	383	LS	13.31	37	84	208-230/460	2.2	15
		145T	TEFC	M3584T	530	L1	12.53	53	84	208-230/460	2.3	1
		145T	TENV	NM3554T	420	L1	13.00	45	82.5	208-230/460	2.1	1,48
	184	TEFC	M3606	640	L1	13.76	39	78.5	208-230/460	2.5		
1200		56H	TEFC	M3557	538	K	12.93	41	75.5	230/460	2.5	2,20,38
		182T	TEFC	EM3667T	939	L1	15.24	96	87.5	208-230/460	2.6	1
		182T	TEFC	↔P18G7400	939	L1	14.43	110	87	230/460	2.4	30
		182T	TEFC	M3607T	585	L1	16.54	67	85.5	208-230/460	2.8	
		182T	TEFC	M3667T	751	L1	15.24	87	85.5	208-230/460	2.6	
		182T	TEFC	↔P18G4904	751	L1	15.62	110	85.5	230/460	2.2	30
		184	TEFC	M3607	755	L1	13.76	43	75.5	230/460	2.5	
		184T	TEFC	M3618T	1,106	L1	18.04	63	77	230/460	2.8	2,20
	213	TEFC	M3701	1,290	L1	15.89	84	70	208-230/460	3.4		
3600		56	TEFC	EM3555	575	K	14.12	48	86.5	208-230/460	2.5	1
		56	TEFC	↔P56X1515	575	K	14.30	42	86	230/460	2.5	19,30
		56H	TEFC	M3555	446	K	12.84	33	80	208-230/460	2.9	
		56	TEFC	↔P56H1438	446	K	12.84	33	80	208-230/460	2.9	15
		145T	TEFC	EM3555T	613	L1	14.19	49	86.5	208-230/460	2.5	1
		145T	TEFC	↔P14X1476	613	L1	14.19	50	86.5	230/460	2.5	30
		145T	TEFC	EM3586T	783	L1	12.55	60	86.5	208-230/460	2.5	1
		145T	TEFC	↔P14G7807	783	L1	13.19	66	86	208-230/460	2.5	15
		145T	TEFC	M3555T	485	L1	13.31	43	84	208-230/460	2.6	
		145T	TEFC	↔P14G9248	485	L1	12.55	44	86	208-230/460	2.5	15
		145T	TEFC	M3586T	681	L1	12.55	58	84	208-230/460	2.6	1,48
		184	TEFC	M3608	820	L1	13.76	43	78.5	208-230/460	2.7	
1800		56	TEFC	EM3558	585	K	14.10	46	86.5	208-230/460	2.7	1
		56	TEFC	↔P56X1516	585	K	14.23	47	88	230/460	2.7	20,30
		56/56H	TEFC	M3558	411	LS	12.93	41	82.5	208-230/460	3.1	38
		56	TEFC	↔P56H1451	411	LS	12.93	41	82.5	208-230/460	3.1	15
		56	TEFC	↔P56X364	411	LS	13.23	47	84	208-230/460	2.9	15
		145T	TEFC	EM3558T	593	LS	14.19	49	86.5	208-230/460	2.7	1
		145T	TEFC	↔P14X1477	593	LS	14.19	55	86.5	230/460	2.5	19,30
		145T	TEFC	EM3587T	765	L1	12.53	60	88.5	230/460	2.7	1,30
		145T	TEFC	↔P14G7808	765	L1	12.53	67	86.5	230/460	2.7	30
		145T	TEFC	M3558T	403	LS	13.31	46	84	208-230/460	2.9	
		145T	TEFC	↔P14G9245	403	LS	13.31	48	84	208-230/460	2.9	15
		145T	TEFC	M3587T	574	L1	12.53	59	85.5	208-230/460	2.9	1,48
184	TEFC	M3609	674	L1	13.76	43	82.5	208-230/460	3.1			
1200		184T	TEFC	EM3664T	954	L1	15.24	109	88.5	208-230/460	3.5	1
		L184T	TEFC	↔P18G7401	954	L1	15.42	115	88.5	230/460	3	30
		184T	TEFC	M3614T	629	L1	16.54	74	86.5	208-230/460	3.5	
		184T	TEFC	M3664T	803	L1	15.24	93	86.5	208-230/460	3.5	1,48
		184T	TEFC	↔P18G4905	803	L1	15.42	120	86.5	230/460	3.1	30
		213	TEFC	M3712	967	L1	18.18	72	80	208-230/460	3.3	
900		213T	TEFC	M3702T	1,402	L1	17.89	97	82.5	208-230/460	3.5	
		215	TEFC	M3702	1,439	L1	17.51	96	82.5	208-230/460	3.5	

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

↔ = Functional Equivalent

■ Cast Iron Frame

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)	
3	3600	56H	TEFC	M3559	519	K	12.93	44	82.5	208-230/460	3.8	1,38	
		56	TEFC	↪P56H1543	519	K	13.30	51	88.9	208-230/460	3.9	15,19	
		145T	TEFC	M3559T	555	L1	14.19	53	85.5	208-230/460	3.7	1	
		145T	TEFC	↪P14X1378	555	L1	13.61	51	88.9	208-230/460	3.7	15	
		182T	TEFC	EM3610T	680	L1	16.55	66	89.5	230/460	3.5	1,30	
		182T	TEFC	EM3660T	845	L1	15.24	85	89.5	230/460	3.5	1,30	
		182T	TEFC	↪P18G7404	845	L1	15.62	110	88.5	230/460	3.6	30	
		182T	TEFC	M3610T	591	L1	15.14	57	85.5	208-230/460	3.7	1	
		182T	TEFC	M3660T	752	L1	15.24	87	85.5	208-230/460	3.7	1,48	
		182T	TEFC	↪P18G4900	752	L1	15.62	110	85.5	230/460	4	30	
		184	TEFC	M3610	675	L1	13.76	48	82.5	208-230/460	3.8	1	
		182T	TEFC	EM3611T	655	LS	16.55	69	89.5	208-230/460	4.1	1	
		182T	TEFC	EM3661T	869	L1	15.24	92	89.5	230/460	4	1,30	
		L182T	TEFC	↪P18G3434	869	L1	17.12	110	89.5	230/460	4.2	30	
		L182T	TEFC	↪P18G7402	869	L1	17.12	110	89.5	230/460	4.2	30	
		182	TEFC	M3611	602	L1	14.64	58	84	208-230/460	4.1	1	
		182T	TEFC	M3611T	474	LS	16.52	69	87.5	208-230/460	4.1	1	
		182T	TEFC	M3611T/36	490	L1	16.54	68	87.5	208-230/460	4.1	1,48	
	182T	TEFC	M3661T	760	LS	15.24	93	87.5	208-230/460	4.1	1,48		
	182T	TEFC	↪P18G4902	760	LS	15.62	110	87.5	230/460	3.9	30		
	213	TEFC	M3703	827	L1	18.18	65	82.5	208-230/460	4.3	1		
	1200	213T	TEFC	EM3704T	1,040	L1	19.02	125	90.2	230/460	4.5	1,30	
	213T	TEFC	EM3764T	1,189	L1	18.45	175	90.2	230/460	4.5	1,30		
	213T	TEFC	↪P21G7400	1,189	L1	17.94	170	90	230/460	4.3			
	213T	TEFC	M3704T	792	L1	17.89	110	87.5	208-230/460	4.6	1		
	213T	TEFC	M3764T	1,053	L1	18.45	158	87.5	208-230/460	4.6	1		
	213T	TEFC	↪P21G4904	1,053	L1	19.25	170	87.5	230/460	4.4			
	215	TEFC	M3704	1,017	L1	17.51	96	84	208-230/460	4.8	1		
	900	215T	TEFC	M3705T	1,532	L1	19.01	112	86.5	230/460	5.2	2,20	
	5	3600	184T	TEFC	EM3613T	754	L1	16.55	77	90.2	230/460	5.6	1,30
			184T	TEFC	EM3663T	1,040	L1	15.24	99	90.2	230/460	5.7	1,30,48
			184T	TEFC	↪P18G7405	1,040	L1	15.62	115	88.5	230/460	6	
			184T	TEFC	M3613T	680	L1	16.54	73	87.5	208-230/460	5.8	1
			184T	TEFC	M3663T	929	L1	15.24	95	87.5	208-230/460	5.9	1,48
			184T	TEFC	↪P18G4901	929	L1	15.62	120	87.5	230/460	6.1	
			213	TEFC	M3706	1,150	L1	18.18	74	85.5	208-230/460	6	1
1800			184T	TEFC	EM3615T	717	LS	18.05	95	90.2	230/460	6.5	1,30
			184T	TEFC	EM3665T	870	L1	15.24	114	90.2	230/460	6.5	1,30
			L184T	TEFC	↪P18G7403	870	L1	17.12	115	89.5	230/460	6.6	
			184T	TEFC	M3615T	546	LS	16.55	79	87.5	208-230/460	7.1	
			184T	TEFC	M3665T	767	L1	15.24	105	87.5	208-230/460	6.7	1,48
		184T	TEFC	↪P18G4903	767	L1	17.12	120	87.5	230/460	6.5		
		215	TEFC	M3707	1,042	L1	18.18	80	85.5	208-230/460	6.6	1	
		1200	215T	TEFC	EM3708T	1,175	L1	19.77	138	90.2	230/460	7.2	1,30
			215T	TEFC	EM3768T	1,380	L1	18.45	193	90.2	230/460	7.3	1,30
			215T	TEFC	↪P21G7401	1,380	L1	20.12	180	89.5	230/460	6.8	
			215T	TEFC	M3708T	960	L1	19.01	123	87.5	208-230/460	7.5	1
			215T	TEFC	M3768T	1,164	L1	18.45	178	87.5	208-230/460	7.5	1
215T			TEFC	↪P21G4905	1,164	L1	19.25	185	87.5	230/460	6.8		
254U			TEFC	M2275	1,877	L1	20.82	203	85.5	208-230/460	7.8		
254T			TEFC	M2280T	2,439	L1	22.83	221	85.5	208-230/460	8.3	1	
7 1/2		3600	184T	TEFC	M3616T	826	L1	18.04	89	88.5	208-230/460	8.7	1
			213T	TEFC	EM3709T	1,130	L1	17.89	126	91	230/460	8.9	1,30
			213T	TEFC	EM3769T	1,204	L1	18.45	165	91	230/460	8.6	1,30,48
			213T	TEFC	↪P21G7404	1,204	L1	19.25	170	90.2	230/460	8.6	
			213T	TEFC	M3709T	1,002	L1	18.56	94	88.5	208-230/460	8.7	1
			213T	TEFC	M3769T	1,058	L1	18.45	166	88.5	208-230/460	9	1
			213T	TEFC	↪P21G4900	1,058	L1	19.25	170	88.5	230/460	9	
			215	TEFC	M3709	1,160	L1	18.18	87	87.5	208-230/460	8.6	

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

↪ = Functional Equivalent

■ 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

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)	
7 1/2	1800	213T	TEFC	EM3710T	1,034	LS	19.02	136	91.7	230/460	9.4	1,30	
		213T	TEFC	EM3770T	1,160	L1	18.45	170	91.7	230/460	9.5	1,30	
		L213T	TEFC	↔P21G7402	1,160	L1	20.12	166	91.7	230/460	9.4		
		213T	TEFC	M3710T	696	LS	17.89	129	89.5	208-230/460	10.1	1	
		213T	TEFC	M3770T	1,024	L1	18.45	164	89.5	208-230/460	10.3	1,48	
		213T	TEFC	↔P21G4902	1,024	L1	19.25	170	89.5	230/460	9.5		
	1200	254U	TEFC	M2237	1,598	L1	20.82	190	88.5	208-230/460	10.9	1	
		254T	TEFC	EM2276T	1,967	L1	23.16	298	91.7	230/460	10.7	1	
		254T	TEFC	↔P25G3332	1,967	L1	24.56	280	90.2	230/460	9.6		
		254T	TEFC	M2276T	1,422	L1	22.83	247	89.5	208-230/460	10.9	1	
		254T	TEFC	↔P25G4904	1,422	L1	24.56	280	89.5	230/460	9.8		
		256U	TEFC	M2276	2,256	L1	22.57	231	86.5	208-230/460	11.1	1	
	900	256T	TEFC	M2401T	2,689	L1	23.16	256	85.5	230/460	14	1,30	
	10	3600	215T	TEFC	EM3711T	1,146	L1	19.02	154	91.7	230/460	11.2	1,30
			215T	TEFC	EM3771T	1,412	L1	18.45	185	91.7	230/460	11.2	1,30
215T			TEFC	↔P21G7405	1,412	L1	19.25	180	91	230/460	11.1		
215T			TEFC	M3711T	1,049	L1	17.89	126	89.5	208-230/460	11.5	1	
215T			TEFC	M3771T	1,271	L1	18.45	171	89.5	230/460	11.5	1,48	
215T			TEFC	↔P21G4901	1,271	L1	19.25	185	89.5	230/460	11.7		
1800		254U	TEFC	M2393	1,793	L1	20.82	198	85.5	208-230/460	12	1	
		215T	TEFC	EM3714T	1,168	LS	20.52	158	92.4	230/460	12.5	1,30	
		215T	TEFC	EM3774T	1,302	L1	18.45	231	92.4	230/460	12.5	1,30	
		L215T	TEFC	↔P21G7403	1,302	L1	20.12	180	91.7	230/460	12.3		
		215T	TEFC	M3714T	848	LS	19.01	129	89.5	208-230/460	13.5	1	
		215T	TEFC	M3774T	1,102	L1	18.45	170	89.5	208-230/460	13	1,48	
1200		215T	TEFC	↔P21G4903	1,102	L1	19.25	185	89.5	230/460	12.2		
		256U	TEFC	M2238	2,003	L1	22.57	211	88.5	208-230/460	13.8	1	
		256T	TEFC	EM2332T	2,246	L1	23.16	282	91.7	230/460	14.2	1,30	
	256T	TEFC	↔P25G7401	2,246	L1	24.56	315	91	230/460	12.5			
	256T	TEFC	M2332T	1,582	L1	23.16	269	89.5	230/460	14.4	1,30		
	256T	TEFC	↔P25G4905	1,582	L1	24.56	315	89.5	230/460	12.9			
900	284U	TEFC	M2332	2,883	L1	26.21	320	87.5	230/460	15	1,30		
15	3600	284T	TEFC	M2402T	3,123	L1	27.76	343	88.5	230/460	13.9	1,30	
		215T	TEFC	M3713T	1,331	L1	20.52	168	90.2	208-230/460	17	1	
		254T	TEFC	EM2394T	1,945	L1	23.16	270	91.7	230/460	17.2	1,30	
		254T	TEFC	↔P25G7404	1,945	L1	24.56	280	91.7	230/460	16.8		
		254T	TEFC	M2394T	1,659	L1	21.07	237	90.2	208-230/460	17	1	
		254T	TEFC	↔P25G4900	1,659	L1	24.56	280	90.2	230/460	17.6		
	1800	256U	TEFC	M2394	1,860	L1	22.57	220	86.5	208-230/460	17.5	1	
		254T	TEFC	EM2333T	1,800	LS	23.16	255	92.4	230/460	18.5	1,30	
		254T	TEFC	↔P25G7402	1,800	LS	24.56	280	92.4	230/460	18.1		
		254T	TEFC	M2333T	1,488	LS	21.07	244	91	208-230/460	18.5	1	
		254T	TEFC	↔P25G4902	1,488	LS	24.56	280	91	230/460	19.5		
		284U	TEFC	M2333	2,759	L1	26.21	332	89.5	230/460	18.5	1,30	
	1200	284T	TEFC	EM4100T	2,996	L1	27.76	421	93	230/460	19.7	1,30	
		284T	TEFC	↔P28G7400	2,996	L1	27.44	380	92.4	230/460	18.7		
		284T	TEFC	M4100T	2,523	L1	27.76	361	90.2	230/460	21	1,30	
284T		TEFC	↔P28G4904	2,523	L1	27.44	380	90.2	230/460	20.5			
284T		TEFC	M2395T	4,343	L1	27.76	357	88.5	230/460	21.1	1,30		
284T		TEFC	↔P25G7405	4,343	L1	27.76	357	88.5	230/460	21.1	1,30		
20	3600	256T	TEFC	EM4106T	2,135	L1	23.16	258	92.4	230/460	23	1,30	
		256T	TEFC	↔P25G7405	2,135	L1	24.56	270	91.7	230/460	22.3		
		256T	TEFC	M4106T	1,822	L1	22.83	248	90.2	208-230/460	23	1	
		256T	TEFC	↔P25G4901	1,822	L1	25.10	315	90.2	230/460	23.5		
	1800	286U	TEFC	M4106	2,687	L1	26.21	370	89.5	230/460	23	1,30	
		256T	TEFC	EM2334T	2,183	LS	23.16	291	93	230/460	24	1,30	
		256T	TEFC	↔P25G7403	2,183	LS	24.56	315	93	230/460	24		
		256T	TEFC	M2334T	1,797	LS	22.83	259	91	230/460	25	1,30	
		256T	TEFC	↔P25G4903	1,797	LS	24.56	315	91	230/460	25.4		
		256T	TEFC	M2334T	1,797	LS	22.83	259	91	230/460	25.4	1,30	

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

↔ = Functional Equivalent

■ Cast Iron Frame

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	1800	256T	TEFC	M2334T-12	1,786	L1	21.41	280	91	230/460	24	1,25,30
		286U	TEFC	M2334	3,302	L1	26.21	377	91	230/460	24	1,30
	1200	286T	TEFC	EM4102T	3,989	L1	27.76	455	93	230/460	26	1,30
		286T	TEFC	↪ P28G7401	3,989	L1	27.44	415	92.5	230/460	24.8	
		286T	TEFC	M4102T	3,048	L1	27.76	372	90.2	208-230/460	27	1
		286T	TEFC	↪ P28G4905	3,048	L1	27.44	415	90.5	230/460	26.9	
900	324T	TEFC	M4112T	4,938	L1	30.28	569	89.5	230/460	29	1,30	
25	3600	256T	TEFC	M4118T	2,065	L1	23.16	277	91	230/460	28	1,30
		284TS	TEFC	EM4107T	2,786	L1	24.59	383	93	230/460	28	1,30
		284TS	TEFC	↪ P28G7404	2,786	L1	26.06	380	93.3	230/460	28.1	
		284TS	TEFC	M4107T	2,318	L1	24.59	361	91	208-230/460	29	1
		284TS	TEFC	↪ P28G4900	2,318	L1	26.06	380	91.6	230/460	29.7	
		324U	TEFC	M4107	4,190	L1	30.76	495	91	230/460	29	1,30
	1800	284T	TEFC	EM4103T	2,855	LS	27.76	398	93.6	230/460	30	1,30
		284T	TEFC	↪ P28G7402	2,855	LS	26.90	380	93.6	230/460	29.7	
		284T	TEFC	M4103T	2,223	LS	25.96	342	92.4	208-230/460	30	1
		284T	TEFC	↪ P28G4902	2,223	LS	27.49	380	91.1	230/460	31	
		284T	TEFC	M4103T-12	2,209	L1	25.96	432	92.4	230/460	29	1,25,30
		324U	TEFC	M4103	4,102	L1	30.76	375	89.5	230/460	32	1,30
1200	324T	TEFC	EM4111T	4,514	L1	30.39	522	93	230/460	32	1,30	
	324T	TEFC	M4111T	3,678	L1	30.39	451	91.7	208-230/460	33	1	
	324T	TEFC	↪ P32G4650	3,678	L1	33.44	490	91.7	230/460	32.7		
900	326T	TEFC	M4116T	6,100	L1	30.28	532	89.5	230/460	36	1,30	
30	3600	286TS	TEFC	EM4108T	3,311	L1	24.59	382	93	230/460	33	1,30
		286TS	TEFC	↪ P28G7405	3,311	L1	26.06	413	93.2	230/460	33.9	
		286TS	TEFC	M4108T	2,514	L1	24.59	382	91	208-230/460	34	1
		286TS	TEFC	↪ P28G4901	2,514	L1	26.06	415	91.4	230/460	36.9	
	1800	286T	TEFC	EM4104T	3,387	LS	27.76	433	94.1	230/460	36	1,30
		286T	TEFC	↪ P28G7403	3,387	LS	27.44	415	93.6	230/460	36.1	
286T		TEFC	M4104T	2,626	LS	25.96	361	92.4	208-230/460	36	1	
286T		TEFC	↪ P28G4903	2,626	LS	29.44	415	92.5	230/460	37		
286T		TEFC	M4104T-12	2,611	L1	25.96	422	92.4	230/460	36	1,25,30	
326U		TEFC	M4104	4,867	L1	30.76	522	90.2	230/460	38	1,30	
1200	326T	TEFC	EM4117T	5,214	L1	30.28	606	93	230/460	39	1,30	
	326T	TEFC	↪ P32G3350	5,214	L1	30.44	560	93.6	230/460	36.4		
	326T	TEFC	M4117T	4,462	L1	30.39	579	91.7	208-230/460	39	1	
	326T	TEFC	↪ P32G4651	4,462	L1	30.44	560	91.7	230/460	38.9		
900	364T	TEFC	M4338T	6,783	L1	32.84	699	92.4	230/460	40.5	1,30	
40	3600	324TS	TEFC	EM4109T	4,539	L1	28.78	502	93.6	230/460	45	1,30
		324TS	TEFC	M4109T	3,594	L1	28.89	486	91.7	230/460	45	1,30
		324TS	TEFC	↪ P32G4500	3,594	L1	28.94	586	92.2	230/460	50.1	
	1800	324T	TEFC	EM4110T	4,430	LS	30.28	602	94.5	230/460	46	1,30
		324T	TEFC	↪ P32G3345	4,430	LS	30.44	490	94.2	230/460	47.7	
		324T	TEFC	M4110T	3,483	LS	30.39	498	93	208-230/460	47	1
324T		TEFC	↪ P32G4550	3,483	LS	30.44	580	93.2	230/460	49.5		
324T		TEFC	↪ P32G4902	3,483	LS	30.44	580	92.9	230/460	51.6	35	
324T		TEFC	M4110T-12	3,463	L1	30.39	455	93	230/460	47	1,25	
1200	365U	TEFC	M4307	5,119	L1	33.34	662	91.7	230/460	49	1	
	364T	TEFC	EM4308T	6,498	L1	32.84	834	94.1	230/460	50.5	1,30	
		364T	TEFC	M4308T	4,943	L1	32.84	807	93	230/460	49	1,30

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

↪ = Functional Equivalent

■ 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

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	↪P36G4650	4,943	L1	32.54	800	93	230/460	49.4	
	900	365T	TEFC	M4348T	8,415	L1	32.84	756	91	230/460	58	1,30
50	3600	326TS	TEFC	EM4114T	4,965	L1	28.90	578	94.1	230/460	54	1,30
		326TS	TEFC	↪P32G395	4,965	L1	28.94	557	94.1	230/460	55.5	
		326TS	TEFC	M4114T	3,654	L1	28.89	470	92.4	230/460	56	1,30
		326TS	TEFC	↪P32G4501	3,654	L1	28.94	650	92.4	230/460	59.5	
		326TS	TEFC	M4115T	4,841	LS	30.28	750	95	230/460	58	1,30
	1800	326T	TEFC	↪P32G3346	4,841	LS	30.44	560	94.5	230/460	58.4	
		326T	TEFC	M4115T	3,607	LS	30.39	539	93	208-230/460	59	1
		326T	TEFC	↪P32G4551	3,607	LS	30.44	650	93	230/460	63.2	
		326T	TEFC	↪P32G4903	3,607	LS	30.44	650	92.4	230/460	66.1	35
		326T	TEFC	M4115T-12	3,585	L1	30.39	579	93	230/460	60	1,25,30
1200	326TS	TEFC	M4115TS	3,661	LS	28.89	579	93	230/460	60	1,30	
	365U	TEFC	M4311	5,948	L1	33.34	728	91.7	230/460	62	1,30	
	365T	TEFC	EM4312T	7,853	L1	32.84	858	94.1	230/460	61	1,30	
900	365T	TEFC	M4312T	6,273	L1	32.84	769	93	230/460	61	1,30	
	365T	TEFC	↪P36G4651	6,273	L1	33.44	900	93	230/460	61.9		
60	900	404T	TEFC	M4458T	10,333	L1	38.06	1,004	91.7	230/460	63	1,30
	3600	364TS	TEFC	EM4310T	6,975	L1	30.72	816	94.1	230/460	68	1,30
		364TS	TEFC	M4310T	5,574	L1	30.90	680	93	230/460	66	1,30
		364TS	TEFC	↪P36G4500	5,574	L1	31.31	800	93	230/460	72.8	
	1800	364T	TEFC	EM4314T	6,966	LS	32.84	814	95	230/460	69	1,30
		364T	TEFC	↪P36G3326	6,966	LS	33.44	800	95	230/460	68	
		364T	TEFC	M4314T	5,525	LS	33.02	727	93.6	230/460	69	1,30
		364T	TEFC	↪P36G4550	5,525	LS	33.44	681	93.6	230/460	73.4	
		364T	TEFC	M4314T-12	5,493	L1	32.84	773	93.6	230/460	71	1,25,30
	1200	364TS	TEFC	M4314TS	5,525	LS	30.72	734	93.6	230/460	71	1,30
404T		TEFC	EM4403T	9,532	L1	38.06	1,045	94.5	230/460	72.5	1,30	
900	404T	TEFC	M4403T	7,919	L1	37.22	1,051	93.6	230/460	72	1	
	404T	TEFC	↪P40G4650	7,919	L1	38.31	1,120	93.6	230/460	70.5		
75	3600	405T	TEFC	M4468T	11,933	L1	38.06	1,076	91.7	230/460	75	1,30
		365TS	TEFC	EM4313T	8,115	L1	30.72	878	94.5	230/460	83	1,30
		365TS	TEFC	M4313T	6,770	L1	30.72	775	93	230/460	83	1,30
	1800	365TS	TEFC	↪P36G4501	6,770	L1	31.31	840	93	230/460	87.9	
		365T	TEFC	EM4316T	8,146	LS	32.84	908	95.4	230/460	86.5	1,30
		365T	TEFC	↪P36G3356	8,146	LS	33.44	840	95.4	230/460	85.9	
		365T	TEFC	M4316T	6,810	LS	33.02	874	94.1	230/460	86	1,30
		365T	TEFC	↪P36G4551	6,810	LS	33.44	840	94.1	230/460	87	
	1200	365T	TEFC	M4316T-12	6,770	L1	33.02	807	94.1	230/460	86	1,25
		365TS	TEFC	M4316TS	6,810	LS	30.90	808	94.1	230/460	86	1,30
100	3600	405T	TEFC	EM4404T	11,100	L1	38.06	1,160	95	230/460	88	1,30
		405T	TEFC	M4404T	8,932	L1	38.06	1,140	93.6	230/460	88	1,30
	1800	405TS	TEFC	M4402T-4	8,646	L1	34.22	1,769	94.5	460	108	25
		405TS	TEFC	↪P40G4500	8,646	L1	35.31	1,200	93.6	230/460	116	
		405T	TEFC	EM4400T	10,116	LS	37.22	1,326	95.4	230/460	112	1
		405T	TEFC	↪P40G332	10,116	LS	38.31	1,160	95.4	460	112	
		405T	TEFC	M4400T	8,457	LS	37.22	1,012	94.5	230/460	113	1
		405T	TEFC	↪P40G4550	8,457	LS	38.31	1,160	94.5	230/460	116	
		405T	TEFC	M4400T-12	8,457	LS	37.22	1,008	94.5	230/460	113	1,25
		405TS	TEFC	M4400TS	8,457	LS	34.22	987	94.5	230/460	113	1
1200	405TS	TEFC	↪P40G4554	8,457	LS	35.31	1,160	94.5	230/460	116		
	444T	TEFC	M4409T	11,164	L1	44.24	1,636	94.1	230/460	120	1,30	
125	3600	444TS	TEFC	M4412T-4	11,766	L1	40.50	1,489	94.5	460	138	1,25
		444T	TEFC	EM4410T-4	13,610	LS	44.24	1,449	95.4	460	139	1
	1800	444T	TEFC	↪P44G519	13,610	LS	44.62	1,540	95.8	460	139	
		444T	TEFC	M4410T-4	11,409	LS	44.24	1,607	94.5	460	141	1,25
		444T	TEFC	↪P44G4550	11,409	LS	44.62	1,540	94.6	460	140	

(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 Sales Representative.

↪ = Functional Equivalent

■ Cast Iron Frame

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	1800	444TS	TEFC	M4410TS-4	11,409	LS	40.50	1,536	94.5	460	141	1,25
	1200	445T	TEFC	M4411T-4	14,329	L1	44.24	1,664	94.1	460	151	1,25
150	3600	445TS	TEFC	M4413T-4	13,972	L1	40.50	1,501	94.5	460	168	1,25
	1800	445T	TEFC	EM4406T-4	15,943	LS	44.24	1,672	95.8	460	173	1,25
		445T	TEFC	P44G520	15,943	LS	44.62	1,730	96.2	460	165	1,25
		445T	TEFC	M4406T-4	13,366	LS	44.24	1,740	95	460	168	1,25
		445T	TEFC	P44G4551	13,366	LS	44.62	1,730	95.1	460	170	
		445TS	TEFC	M4406TS-4	13,366	LS	40.50	1,568	95	460	168	1,25
	1200	445T	TEFC	M44156T-4	16,925	L1	44.24	1,672	95	460	175	1,25
200	3600	447TS	TEFC	M4416T-4	16,679	L1	44.00	1,716	95	460	220	1,25
	1800	445T	TEFC	M4407T-4	16,427	LS	44.24	1,945	95	460	225	1,25
		445T	TEFC	M4407TR-4	16,330	L1	44.24	1,945	95	460	225	1,5
		445T	TEFC	P44G6401	16,330	L1	44.63	2,070	95.3	460	225	1,4,5
		445TS	TEFC	M4407TS-4	16,427	LS	40.50	1,662	95	460	225	1,25
		447T	TEFC	EM4407TR-4	19,478	L1	48.40	2,070	96.2	460	221	1,5
	447T	TEFC	P44G5171	19,478	L1	48.40	2,070	96.2	460	221	1,5	
1200	449T	TEFC	M44206T-4	20,156	LM	53.40	2,419	95	460	230	1,27,64	
250	3600	449TS	TEFC	M44252T-4	27,196	LM	49.65	2,313	95.4	460	280	1,27,64
	1800	447T	TEFC	M4408T-4	21,632	L1	47.74	1,877	95	460	282	1,25,27,64
		447T	TEFC	M4408TR-4	21,632	L1	47.74	1,877	95	460	282	1,5,64
		447T	TEFC	P44G6500	21,632	L1	48.40	2,030	95.4	460	278	1,4,5
		447TS	TEFC	M4408TS-4	21,632	L1	44.00	2,120	95	460	282	1,25,27,64
1200	449T	TEFC	M44256T-4	29,247	LM	53.40	2,650	95.4	460	280	1,25,27,64	
300	3600	449TS	TEFC	M44302T-4	38,517	LM	49.65	2,606	96.2	460	326	1,27,64
	1800	449T	TEFC	M44304T-4	26,776	LM	53.40	2,672	95.4	460	336	1,27,64
		449TS	TEFC	M44304TS-4	26,776	LM	49.65	2,640	95.4	460	336	1,27,64
	1200	449T	TEFC	M44306T-4	37,014	LM	53.40	2,856	95.4	460	342	1,27,64
350	3600	449TS	TEFC	M44352T-4	44,497	LM	49.65	2,908	96.2	460	375	1,25,27,64
	1800	449T	TEFC	M44354T-4	34,486	LM	53.40	3,022	96.2	460	392	1,25,27,64
		449TS	TEFC	M44354TS-4	34,486	LM	48.93	2,622	95	460	220	
1200	5009L	TEFC	M50356L-4	48,277	LM	62.93	4,427	95.8	460	386	1,25,27,64	
400	3600	449TS	TEFC	M44402T-4	54,096	LM	49.65	2,900	95	460	435	1,25,27,64
	1800	449T	TEFC	M44404T-4	38,789	LM	53.40	3,038	96.2	460	442	1,25,27,64
		449T	TEFC	M44404TS-4	38,789	LM	48.93	2,695	95.8	460	440	25
500	3600	5009SY	TEFC	M50502S-4	68,424	LM	60.03	4,572	96.2	460	530	1,25,27,64
	1800	5009L	TEFC	M50504L-4	61,734	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

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