

BALDOR • RELIANCE**General Purpose Industrial Motors****Three Phase, Totally Enclosed, Foot Mounted****1/8 thru 1,500 Hp****Features:**

- 60 Hz designs with 50 Hz information on 2,4,6 Pole 1-125 Hp ratings
- Suitable for Inverter use per NEMA MG1 Part 31.4.4.2
- Simple F1 to F2 conversion on cast iron frames
- Designed for longevity with a 3 year warranty on premium efficient Super-E® Motors

Applications:

- Fans
- Pumps
- Blowers
- Conveyors
- Compressors
- Industrial Machines
- Other General Purpose Applications

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)
230/460 Volts												
1/8	1800	42	TEFC	M3353	376	K	9.56	16	44	230/460	0.5	30
1/6	1800	42	TEFC	M3355	426	K	9.56	17	62	230/460	0.6	30, 13
	1200	48	TEFC	M3452	439	K	10.73	17	57.5	230/460	0.6	30, 13
1/4	1800	48	TEFC	M3454	311	K	10.73	19	64	230/460	0.7	30, 13
		48	TENV	NM3454	326	K	9.62	20	68	230/460	0.5	1, 30, 13
		56	TENV	NM3454/35	524	K	11.06	28	80	230/460	0.4	1, 30, 48
	1200	48	TEFC	M3455	489	K	10.73	18	68	230/460	0.7	30, 13
		48	TENV	NM3455	450	K	9.62	19	68	230/460	0.7	30
		56	TEFC	M3531	484	K	11.35	23	68	230/460	0.7	30, 13
	900	56	TEFC	M3532	705	K	12.23	28	57.5	208-230/460	0.8	13
	1/3	3600	48	TENV	M3457	316	K	9.62	20	72	230/460	0.7
1800		48	TEFC	M3458	379	K	10.73	21	68	230/460	0.8	30, 13
		56	TEFC	M3534	340	LS	11.35	21	68	230/460	0.8	30, 13
		56	TENV	NM3534	365	K	10.25	23	70	230/460	0.7	1, 30, 13
1200		56	TEFC	M3535	544	K	11.35	22	70	230/460	0.9	30, 13
900		56	TEFC	M3536	768	K	12.23	29	59.5	208-230/460	1	13
1/2	3600	48	TEFC	M3460	366	K	10.73	19	68	230/460	1	30, 12
		56	TEFC	M3537	366	K	11.35	19	68	230/460	1	30, 12
	1800	48	TEFC	M3461	444	K	10.73	22	74	230/460	1	30, 12
		56	TEFC	EM3538	660	LS	12.23	29	82.5	230/460	0.8	1, 30
		56	TEFC	M3538	389	LS	11.35	23	74	230/460	1	30, 12
		56	TEFC	M3538/35	501	K	12.23	25	72	208-230/460	1.1	1, 48
		56	TENV	NM3538	423	K	10.88	25	75.5	230/460	0.9	1, 30, 12
		56	TENV	NM3538/35	511	K	11.06	27	80	230/460	0.8	1, 30, 48
	1200	56	TEFC	M3539	586	K	11.35	24	72	230/460	1.2	30
		56	TENV	NM3539	644	K	12.06	40	78.5	230/460	1	30
	900	56H	TEFC	M3560	862	K	12.91	38	70	208-230/460	1.3	36
	3/4	3600	48	TEFC	M3463	403	K	10.73	21	74	230/460	1.3
56			TEFC	M3541	403	K	11.35	21	74	230/460	1.3	30, 12
1800		48	TEFC	M3464	480	K	10.73	25	75.5	208-230/460	1.5	12
		56	TEFC	M3542	416	LS	11.35	25	75.5	208-230/460	1.5	12
		56	TENV	NM3542	455	K	11.06	29	78.5	230/460	1.4	1, 30, 12
1200		56	TEFC	M3543	598	K	12.84	32	77	208-230/460	1.5	
		143T	TEFC	M3543T	598	L1	13.41	33	77	208-230/460	1.5	

(a) See notes on inside back flap.

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)	
1	3600	56	TEFC	EM3545	641	K	12.25	37	77	230/460	1.4	1, 12, 30	
	1800	56	TEFC	EM3546	738	LS	12.23	35	85.5	230/460	1.5	1, 30	
		56	TENV	ENM3546	738	K	12.06	39	85.5	230/460	1.5	1, 30	
		143T	TEFC	EM3546T	738	LS	12.31	35	85.5	230/460	1.5	1, 30	
		143T	TEFC	EM3581T	913	L1	12.53	51	85.5	230/460	1.5	1, 30	
		143T	TENV	ENM3546T	738	L1	12.12	39	85.5	230/460	1.5	1, 30	
	1200	56	TEFC	EM3556	846	K	13.23	42	82.5	230/460	1.8	1, 30	
		145T	TEFC	EM3556T	846	L1	13.31	42	82.5	230/460	1.8	1, 30	
		145T	TEFC	EM3582T	1,023	L1	12.53	56	82.5	230/460	1.7	1, 30	
	900	182T	TEFC	M3617T	1,211	L1	15.17	62	74	208-230/460	2.2	16, 30	
182T		TEFC	EM3617T	1,393	L1	16.54	65	75.5	230/460	2.3	1, 30		
1 1/2	3600	56	TEFC	EM3550	726	K	12.25	35	84	230/460	1.9	1, 30	
		143T	TEFC	EM3550T	726	L1	12.31	36	84	230/460	1.9	1, 30	
		143T	TEFC	EM3583T	966	L1	12.53	52	84	230/460	1.9	1, 30	
	1800	56	TEFC	EM3554	820	LS	13.23	40	86.5	230/460	2.2	1, 30	
		56	TEFC	M3554	489	LS	12.23	35	81.5	208-230/460	2.3	16	
		145T	TEFC	EM3554T	820	LS	13.31	41	86.5	230/460	2.2	1, 30	
		145T	TEFC	EM3584T	947	L1	12.53	57	86.5	230/460	2.3	1, 30	
		145T	TENV	ENM3554T	820	L1	13.00	50	86.5	230/460	2.1	1, 30	
		182T	TEFC	EM3607T	989	L1	16.55	73	87.5	230/460	2.4	1, 30	
	1200	182T	TEFC	EM3667T	1,217	L1	15.24	93	87.5	230/460	2.5	1, 30	
		900	184T	TEFC	EM3618T	1,650	L1	18.04	82	78.5	230/460	3	1, 30
	2	3600	56	TEFC	EM3555	795	K	13.25	42	85.5	230/460	2.5	1, 30
145T			TEFC	EM3555T	795	L1	13.29	43	85.5	230/460	2.5	1, 30	
145T			TEFC	EM3586T	1,014	L1	12.55	59	85.5	230/460	2.5	1, 30	
1800		56	TEFC	EM3558	867	LS	13.23	46	86.5	230/460	2.9	1, 30	
		145T	TEFC	EM3558T	867	LS	13.31	45	86.5	230/460	2.9	1, 30	
		145T	TEFC	EM3587T	993	L1	12.53	58	86.5	230/460	2.9	1, 30	
1200		184T	TEFC	EM3614T	1,037	L1	18.05	93	88.5	230/460	3.5	1, 30	
		184T	TEFC	EM3664T	1,237	L1	15.24	109	88.5	230/460	3.2	1, 30	
900		213T	TEFC	EM3702T	2,089	L1	17.89	110	84	230/460	3.5	1, 30	
3	3600	56H	TEFC	EM3559	871	K	13.79	50	86.5	230/460	3.6	1, 30	
			145T	TEFC	EM3559T	871	L1	14.17	49	86.5	230/460	3.6	1, 30
			182T	TEFC	EM3610T	882	L1	15.14	50	86.5	230/460	3.6	1, 30
	1800	182T	TEFC	EM3660T	1,096	L1	15.24	84	86.5	230/460	3.8	1, 30	
		182T	TEFC	EM3611T	890	LS	16.55	73	89.5	230/460	4.2	1, 30	
		182T	TEFC	EM3661T	1,127	L1	15.24	97	89.5	230/460	4.1	1, 30	
		213T	TEFC	EM3704T	1,349	L1	19.02	134	89.5	230/460	4.6	1, 30	
	1200	213T	TEFC	EM3764T	1,541	L1	18.45	173	89.5	230/460	4.5	1, 30	
		900	215T	TEFC	EM3705T	2,283	L1	19.01	111	86.5	230/460	5.2	1, 30
	5	3600	184T	TEFC	EM3613T	978	L1	16.55	75	88.5	230/460	5.9	1, 30
184T			TEFC	EM3663T	1,349	L1	15.24	99	88.5	230/460	5.8	1, 30	
184T			TEFC	EM3615T	919	LS	18.05	93	89.5	230/460	6.7	1, 30	
1800		184T	TEFC	EM3665T	1,153	L1	15.24	107	89.5	230/460	6.6	1, 30	
		215T	TEFC	EM3708T	1,524	L1	19.77	154	89.5	230/460	7.3	1, 30	
		215T	TEFC	EM3768T	1,788	L1	18.45	195	89.5	230/460	7.4	1, 30	
900	254T	TEFC	EM2280T	3,633	L1	23.28	256	86.5	230/460	7.9	1, 30		
7 1/2	3600	184T	TEFC	EM3616T	1,290	L1	18.05	98	89.5	230/460	8.4	1, 30	
		213T	TEFC	EM3709T	1,465	L1	17.89	116	89.5	230/460	9	1, 30	
		213T	TEFC	EM3769T	1,561	L1	18.45	165	89.5	230/460	9	1, 30	
	1800	213T	TEFC	EM3710T	1,326	LS	19.02	128	91.7	230/460	9.4	1, 30	
		213T	TEFC	EM3770T	1,504	L1	18.45	170	91.7	230/460	9.5	1, 30	
	1200	254T	TEFC	EM2276T	2,549	L1	23.28	278	91	230/460	11	1, 30	
	900	256T	TEFC	EM2401T	4,006	L1	23.28	320	86.5	230/460	12.2	1, 30	

(a) See notes on inside back flap.

Cast Iron Frame

Red Catalog Number indicates NEW Product.

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)
10	3600	215T	TEFC	EM3711T	1,485	L1	17.89	120	90.2	230/460	11.8	1, 30
		215T	TEFC	EM3771T	1,830	L1	18.45	182	90.2	230/460	11.8	1, 30
	1800	215T	TEFC	EM3714T	1,497	LS	20.52	162	91.7	230/460	12	1, 30
		215T	TEFC	EM3774T	1,687	L1	18.45	191	91.7	230/460	12.2	1, 30
	1200	256T	TEFC	EM2332T	2,909	L1	23.28	290	91	230/460	14.1	1, 30
	900	284T	TEFC	EM2402T	4,651	L1	27.76	391	89.5	230/460	14.6	1, 30
15	3600	215T	TEFC	EM3713T	2,095	L1	20.52	172	91	230/460	17	1, 30
		254T	TEFC	EM2394T	2,520	L1	23.28	241	91	230/460	17.5	1, 30
	1800	254T	TEFC	EM2333T	2,306	LS	23.28	270	92.4	230/460	18.1	1, 30
	1200	284T	TEFC	EM4100T	3,880	L1	27.76	391	91.7	230/460	21	1, 30
	900	286T	TEFC	EM2395T	6,468	L1	27.76	455	89.5	230/460	23	1, 30
20	3600	256T	TEFC	EM4106T	2,766	L1	23.28	262	91	230/460	23	1, 30
		256T	TEFC	EM2334T-12	3,142	L1	23.28	291	93	230/460	23	1, 30
	1800	256T	TEFC	EM2334T	2,796	LS	23.28	289	93	230/460	24	1, 30
	1200	286T	TEFC	EM4102T	5,166	L1	27.76	399	91.7	230/460	27	1, 30
	900	324T	TEFC	EM4112T	7,355	L1	30.28	534	90.2	230/460	35	1, 30
	25	3600	256T	TEFC	EM4118T	3,226	L1	23.28	305	91.7	230/460	29
284TS			TEFC	EM4107T	3,609	L1	24.70	327	91.7	230/460	29	1, 30
1800		284T	TEFC	EM4103T	3,657	LS	27.76	388	93.6	230/460	30	1, 30
		284T	TEFC	EM4103T-12	4,206	L1	27.56	402	93.6	230/460	30	1, 25, 30
1200		324T	TEFC	EM4111T	5,845	L1	30.39	445	93	230/460	32	1, 30
900		326T	TEFC	EM4116T	9,084	L1	30.28	578	90.2	230/460	37	1, 30
30	3600	286TS	TEFC	EM4108T	4,288	L1	24.70	347	91.7	230/460	34	1, 30
		286T	TEFC	EM4104T	4,338	LS	27.76	430	93.6	230/460	38	1, 30
	1800	286T	TEFC	EM4104T-12	4,887	L1	27.76	425	93.6	230/460	36	1, 25
		1200	326T	TEFC	EM4117T	6,753	L1	30.28	604	93	230/460	39
	900	364T	TEFC	EM4338T	10,102	L1	33.44	813	92.4	230/460	39.3	1, 30
	40	3600	324TS	TEFC	EM4109T	5,877	L1	28.78	551	92.4	230/460	46
324T			TEFC	EM4110T	5,673	LS	30.28	570	94.1	230/460	48	1, 30
1800		324T	TEFC	EM4110T-12	6,524	L1	30.28	601	94.1	230/460	48	1, 25, 30
		1200	364T	TEFC	EM4308T	8,414	L1	33.48	899	94.1	230/460	49.4
900		364T	TEFC	EM4348T	12,530	L1	33.48	875	93	230/460	52	1, 30
50		3600	326TS	TEFC	EM4114T	6,429	L1	28.78	575	93	230/460	56
	326T		TEFC	EM4115T	6,199	LS	30.28	650	94.5	230/460	58	1, 30
	1800	326T	TEFC	EM4115T-12	7,050	L1	30.28	652	94.5	230/460	58	1, 25
		326TS	TEFC	EM4115TS	6,199	L1	28.78	639	94.5	230/460	58	1, 30
	1200	365T	TEFC	EM4312T	10,167	L1	33.48	902	94.1	230/460	61.7	1, 30
	900	405T	TEFC	EM4458T	15,386	L1	38.20	1216	93	230/460	63	1, 30
60	3600	364TS	TEFC	EM4310T	9,032	L1	31.36	810	95	230/460	65.1	1, 30
		364T	TEFC	EM4314T	8,919	LS	33.48	912	95	230/460	67.8	1, 30
	1800	364T	TEFC	EM4314T-12	10,257	L1	33.48	850	95	230/460	68	1, 25
		364TS	TEFC	EM4314TS	8,919	L1	31.36	907	95	230/460	68	1, 30
	1200	404T	TEFC	EM4403T	12,341	L1	38.04	1187	95	230/460	69	1, 30
	900	405T	TEFC	EM4468T	17,769	L1	38.20	1216	93	230/460	76	1, 30
75	3600	365TS	TEFC	EM4313T	10,507	L1	31.36	980	94.5	230/460	80.7	1, 30
		365T	TEFC	EM4316T	10,429	LS	33.48	955	95.4	230/460	84.9	1, 30
	1800	365T	TEFC	EM4316T-12	11,767	L1	33.48	955	95.4	230/460	85.9	1, 25
		365TS	TEFC	EM4316TS	10,429	L1	31.36	946	95.4	230/460	85.9	1, 30
	1200	405T	TEFC	EM4404T	14,371	L1	38.04	1229	94.5	230/460	86.8	1, 30
	100	3600	405TS	TEFC	EM4402T-4	13,434	L1	35.04	1187	95	460	110
405T			TEFC	EM4400T	12,952	LS	38.04	1203	95.4	230/460	112	1, 30
1800		405T	TEFC	EM4400T-12	14,895	L1	38.04	1211	95.4	230/460	112	1, 25
		405TS	TEFC	EM4400TS	12,952	L1	35.04	1206	95.4	230/460	112	1, 30
1200		444T	TEFC	EM4409T-4	17,345	L1	44.75	1828	95	460	119	1
125		3600	444TS	TEFC	EM4412T-4	16,605	L1	40.83	1901	95	460	137
	444TS		TEFC	EM4912T-4	16,605	L1	40.98	1539	95	460	137	1, 99, 100
	1800	444T	TEFC	EM4410T-4	16,033	LS	44.75	1969	95.4	460	144	1
		444TS	TEFC	EM4410TS-4	16,033	L1	41.08	2001	95.4	460	144	1
	444T	TEFC	EM4410TR-4	17,261	L1	44.75	1988	95.4	460	144	1, 5	
	1200	445T	TEFC	EM4411T-4	20,405	L1	44.75	2073	95	460	146	1, 25

(a) See notes on inside back flap. Red Catalog Number indicates NEW Product.

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)
150	3600	445TS	TEFC	EM4413T-4	19,538	L1	41.08	1995	95	460	164	1
	1800	445T	TEFC	EM4406T-4	18,443	LS	44.75	1826	95.8	460	169	1, 25
		445TS	TEFC	EM4406TS-4	18,443	L1	41.08	2071	95.8	460	169	1
		445T	TEFC	EM4406TR-4	19,671	L1	44.75	1826	95.8	460	169	1, 5
200	1200	447T	TEFC	EM44156T-4	23,372	L1	48.24	2571	95.8	460	170	1, 25
	3600	447TS	TEFC	EM4416T-4	23,416	L1	44.48	2355	95.4	460	216	1
		447T	TEFC	EM4407T-4	23,119	L1	48.24	2497	96.2	460	223	1
		447T	TEFC	EM4407T-4E	23,119	L1	48.40	2308	96.2	460	221	1, 56, 100
		447TS	TEFC	EM4407TS-4	23,119	L1	44.48	2487	96.2	460	223	1
		447T	TEFC	EM4907T-4	23,119	L1	48.24	2517	96.2	460	223	1, 99, 100
		447T	TEFC	EM4407TR-4	24,347	L1	48.24	2531	96.2	460	223	1, 5
	1200	449T	TEFC	EM44206T-4	28,836	L1	53.24	3017	95.8	460	225	1
250	3600	449TS	TEFC	EM44252T-4	36,662	L1	49.48	2595	95.8	460	268	1
	1800	447T	TEFC	EM4408T-4	30,317	L1	53.22	2888	96.2	460	276	1
		447T	TEFC	EM4408TR-4	31,545	L1	53.22	2888	96.2	460	276	1
		447TS	TEFC	EM4408TS-4	30,317	L1	59.47	2888	96.2	460	276	1
	1200	449T	TEFC	EM44256T-4	42,159	L1	53.22	3125	95.8	460	285	1
300	3600	449TS	TEFC	M44302T-4	48,699	L1	49.48	2743	95.4	460	324	1, 16
		449TS	TEFC	EM44302T-4	56,004	L1	49.47	2595	95.8	460	324	1
	1800	449T	TEFC	EM44304T-4	45,129	L1	53.24	2888	96.2	460	327	1
		449TS	TEFC	EM44304TS-4	45,129	L1	49.47	2888	96.2	460	327	1
		449T	TEFC	EM44306T-4	53,814	L1	60.21	3683	95.8	460	340	1
	1200	449T	TEFC	EM44306T-4	53,814	L1	60.21	3683	95.8	460	340	1
350	3600	449TS	TEFC	EM44352T-4	64,695	L1	49.47	2855	96.2	460	375	1
		449T	TEFC	EM44354T-4	50,140	L1	53.24	3027	96.2	460	392	1
		449TS	TEFC	EM44354TS-4	50,140	L1	49.47	3027	96.2	460	392	1
	1200	5010	TEFC	M50356L-4	37,732	LG	71.42	5600	95.2	460	398	1, 16
		5010	TEFC	EM50356L-4	43,392	LG	71.42	5600	95.8	460	398	1
		5010	TEFC	M50356LR-4	39,036	LG	71.42	5600	95.2	460	398	1, 5, 16
		5010	TEFC	EM50356LR-4	44,891	LG	71.42	5600	95.8	460	398	1, 5
	900	5010	TEFC	M50408L-4	60,807	LG	79.44	6600	95.4	460	499	1, 5, 16
400	3600	449TS	TEFC	M44402T-4	68,390	L1	49.48	2994	95.4	460	423	1, 16, 25
		449TS	TEFC	EM44402T-4	78,649	L1	49.47	3149	95.8	460	424	
	1800	449T	TEFC	EM44404T-4	65,575	L1	60.21	3680	96.2	460	436	
		5010	TEFC	M50406L-4	41,031	LG	71.42	5600	95.5	460	454	1, 16
		5010	TEFC	EM50406L-4	47,186	LG	71.42	5600	95.8	460	454	1
	1200	5010	TEFC	M50406LR-4	42,335	LG	71.42	5600	95.5	460	454	1, 5, 16
		5010	TEFC	EM50406LR-4	48,685	LG	71.42	5600	95.5	460	454	1, 5
	900	5012	TEFC	EM50408LR-4	60,807	LG	79.44	6600	95.4	460	499	1, 5, 16
450	3600	5010	TEFC	M50452S-4	44,401	LG	67.45	5500	95.4	460	480	1, 16
		5010	TEFC	EM50452S-4	51,061	LG	67.45	5500	95.8	460	480	1
		5010	TEFC	M50454L-4	40,856	LG	71.42	5500	95.8	460	511	1, 16
	1800	5010	TEFC	EM50454L-4	46,984	LG	71.42	5500	96.2	460	511	1
		5012	TEFC	M50456L-4	46,810	LG	79.44	6600	95.5	460	508	1, 16
		5012	TEFC	EM50456L-4	53,832	LG	79.44	6600	95.8	460	508	1
	1200	5012	TEFC	M50456LR-4	48,114	LG	79.44	6600	95.5	460	508	1, 5, 16
		5012	TEFC	EM50456LR-4	55,331	LG	79.44	6600	95.8	460	508	1, 5
	900	5012	TEFC	EM50458LR-4	63,847	LG	79.44	6600	95.6	460	574	1, 5, 10
500	3600	5010	TEFC	M50502S-4	48,093	LG	67.45	5500	95.7	460	532	1, 16
		5010	TEFC	EM50502S-4	55,307	LG	67.45	5500	95.8	460	532	1
	1800	5010	TEFC	M50504L-4	46,492	LG	71.42	5500	96	460	569	1, 16
		5010	TEFC	EM50504L-4	53,466	LG	71.42	5500	96.2	460	569	1
		5012	TEFC	M50506L-4	53,039	LG	79.44	6600	95.6	460	564	1, 16
	1200	5012	TEFC	EM50506L-4	60,995	LG	79.44	6600	95.8	460	564	1
		5012	TEFC	M50506LR-4	54,343	LG	79.44	6600	95.6	460	564	1, 5, 16
		5012	TEFC	EM50506LR-4	62,494	LG	79.44	6600	95.8	460	564	1, 5
	900	5810	TEFC	EM58508LR-4	78,072	LG	90.81	10000	95.6	460	637	1, 5, 16

(a) See notes on inside back flap.

Cast Iron Frame

Red Catalog Number indicates NEW Product.

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)
600	3600	5010	TEFC	M50602S-4	52,207	LG	79.00	5650	95.7	460	644	1,7
	1800	5012	TEFC	M50604L-4	55,152	LG	79.44	6600	96.2	460	678	1
	1200	5012	TEFC	M50606L-4	61,203	LG	79.44	6600	95.9	460	667	1,7
		5012	TEFC	M50606LR-4	62,507	LG	79.44	6600	95.9	460	667	1,5,7
	900	5810	TEFC	M58608LR-4	85,261	LG	90.81	10000	95.9	460	774	1,5,10
700	3600	5810	TEFC	M58702S-4	55,029	LG	95.59	10000	95.8	460	767	1
	1800	5012	TEFC	M50704L-4	63,072	LG	79.42	6600	96.3	460	792	1
	1200	5810	TEFC	M58706L-4	67,797	LG	90.81	10000	96.2	460	781	1
		5810	TEFC	M58706LR-4	69,101	LG	90.81	10000	96.2	460	781	1,5
	900	450	TEFC	M450708L-4	105,121	LG	86.42	11000	95.6	460	875	1,7,9,10
800	3600	5810	TEFC	M58802S-4	69,833	LG	95.59	10000	95.7	460	877	1
	1800	5012	TEFC	M50804L-4	67,731	LG	90.97	6600	96.6	460	911	1
	1200	5012	TEFC	M58806LR-4	75,237	LG	90.81	10000	96.7	460	903	1,7,10
	900	450	TEFC	M450808L-4	105,121	LG	86.42	11000	95.9	460	1011	1,7,9,10
900	1800	5012	TEFC	M50904L-4	69,190	LG	84.87	6600	96.4	460	1000	1,7,10
	1200	450	TEFC	M450906L-4	92,733	LG	83.47	10000	96.3	460	1047	1,7,9,10
	900	500	TEFC	M500908L-4	121,922	LG	99.02	14925	95.6	460	1095	1,7,9,10
1000	1800	450	TEFC	M4501004L-4	100,178	LG	86.42	10000	96	460	1126	1,7,9,10
	1200	450	TEFC	M4501006L-4	105,979	LG	96.65	12600	95.8	460	1136	1,7,9,10
	900	500	TEFC	M5001008L-4	123,922	LG	99.02	15000	95.7	460	1229	1,7,9,10
1250	1800	500	TEFC	M5001254L-4	120,836	LG	72.64	14000	96.1	460	1387	1,7,9,10
	1200	500	TEFC	M5001256L-4	115,034	LG	96.65	14500	96.4	460	1441	1,7,9,10
1500	1800	500	TEFC	M5001504L-4	133,358	LG	120.28	15500	96.4	460	1645	1,7,9,10
200 Volts												
1	1800	143T	TEFC	EM3546T-8	738	L1	12.31	35	85.5	200	3.5	1,68
1 1/2	1800	145T	TEFC	EM3554T-8	820	L1	13.31	43	86.5	200	5	1,68
2	1800	145T	TEFC	EM3558T-8	867	L1	13.31	46	86.5	200	6.7	1,68
3	3600	182T	TEFC	EM3660T-8	1,096	L1	15.24	82	86.5	200	8.8	1,68
	1800	182T	TEFC	EM3661T-8	1,127	L1	15.24	96	89.5	200	9.5	1,68
		182T	TEFC	EM3611T-8	890	L1	16.55	72	89.5	200	9.7	1,68
5	3600	184T	TEFC	EM3663T-8	1,349	L1	15.24	99	88.5	200	13.3	1,68
	1800	184T	TEFC	EM3665T-8	1,153	L1	15.24	108	89.5	200	15.1	1,68
		184T	TEFC	EM3615T-8	919	L1	18.04	93	89.5	200	15.2	1,68
7 1/2	3600	213T	TEFC	EM3769T-8	1,561	L1	18.45	155	89.5	200	21	1,68
	1800	213T	TEFC	EM3770T-8	1,504	L1	18.45	170	91.7	200	21.4	1,68
		213T	TEFC	EM3710T-8	1,326	L1	19.01	127	91.7	200	21.6	1,68
10	3600	215T	TEFC	EM3771T-8	1,830	L1	18.45	182	90.2	200	26.8	1,68
	1800	215T	TEFC	EM3774T-8	1,687	L1	18.45	189	91.7	200	28	1,68
		215T	TEFC	EM3714T-8	1,497	L1	19.78	165	91	200	28.9	1,68
15	3600	254T	TEFC	EM2394T-8	2,520	L1	23.28	240	91	200	40	1,68
	1800	254T	TEFC	EM2333T-8	2,306	L1	23.28	255	92.4	200	42.4	1,30,68
20	3600	256T	TEFC	EM4106T-8	2,766	L1	23.28	242	91	200	52	1,24,69
	1800	256T	TEFC	EM2334T-8	2,796	L1	23.28	292	93	200	55.2	1,24,30,69
		256T	TEFC	M2334T-8	2,357	L1	23.28	262	91	200	55	1,16,24,69
25	3600	284TS	TEFC	EM4107T-8	3,609	L1	24.70	305	91.7	200	65	1,24,69
	1800	284T	TEFC	EM4103T-8	3,657	L1	27.76	382	93.6	200	68.4	1,24,69
		284T	TEFC	M4103T-8	2,915	L1	26.08	333	92.4	200	67	1,16,24,69
30	3600	286TS	TEFC	EM4108T-8	4,288	L1	24.70	324	91.7	200	76	1,24,69
	1800	286T	TEFC	EM4104T-8	4,338	L1	27.76	413	93.6	200	84	1,24,69
		286T	TEFC	M4104T-8	3,443	L1	26.08	357	92.4	200	83	1,16,24,69
40	1800	324T	TEFC	EM4110T-8	5,673	L1	30.28	576	94.1	200	111	1,24,69
		324T	TEFC	M4110T-8	4,568	L1	30.39	480	93	200	108	1,16,24,69
50	1800	326T	TEFC	EM4115T-8	6,199	L1	30.28	621	94.5	200	131	1,24,69

(a) See notes on inside back flap.

Cast Iron Frame

Red Catalog Number indicates NEW Product.

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)
575 Volts												
1/3	1800	56	TEFC	M3534-5	340	LS	11.35	20	68	575	0.6	1, 13
1/2	3600	56	TEFC	M3537-5	366	K	11.35	19	68	575	0.8	1, 12
	1800	56	TEFC	M3538-5	389	LS	11.35	22	74	575	0.8	1, 12
	1200	56	TEFC	M3539-5	586	K	11.35	23	72	575	1	1, 12
3/4	3600	56	TEFC	M3541-5	403	K	11.35	21	74	575	1	1, 12
	1800	56	TEFC	M3542-5	416	LS	11.35	26	75.5	575	1.2	1, 12
	1200	56H	TEFC	M3543-5	598	K	12.84	33	77	575	1.2	
		143T	TEFC	M3543T-5	598	L1	13.41	34	77	575	1.2	1
1	3600	56	TEFC	EM3545-5	641	K	11.97	27	77	575	1.2	12
	1800	56	TEFC	EM3546-5	738	K	12.23	38	85.5	575	1.2	1
		143T	TEFC	EM3546T-5	738	LS	12.31	34	85.5	575	1.2	1
	1200	56H	TEFC	EM3556-5	846	K	12.91	41	82.5	575	1.4	
		145T	TEFC	EM3556T-5	846	L1	13.31	40	82.5	575	1.4	1
1 1/2	3600	143T	TEFC	EM3550T-5	726	L1	12.29	36	84	575	1.5	1
	1800	145T	TEFC	EM3554-5	820	K	13.23	41	86.5	575	1.8	1
		145T	TEFC	EM3554T-5	820	LS	13.31	42	86.5	575	1.8	1
	1200	182T	TEFC	EM3607T-5	989	L1	16.55	73	87.5	575	1.9	1
2	3600	56H	TEFC	EM3555-5	795	K	12.91	41	85.5	575	2	
		145T	TEFC	EM3555T-5	795	L1	13.29	43	85.5	575	2	1
	1800	56H	TEFC	M3558-5	528	LS	12.91	40	82.5	575	2.4	16
		56H	TEFC	EM3558-5	867	K	12.91	45	86.5	575	2.3	1
		145T	TEFC	EM3558T-5	867	LS	13.31	46	86.5	575	2.3	1
	1200	184T	TEFC	EM3614T-5	1,037	L1	18.05	90	88.5	575	2.8	
3	3600	56H	TEFC	EM3559-5	871	K	13.79	50	86.5	575	2.9	1
		145T	TEFC	EM3559T-5	871	L1	14.17	60	86.5	575	2.9	1
	1800	182T	TEFC	EM3611T-5	890	LS	16.55	73	89.5	575	3.3	1
		182T	TEFC	EM3661T-5	1,127	L1	15.24	97	89.5	575	3.3	1
	1200	213T	TEFC	EM3704T-5	1,349	L1	19.01	129	89.5	575	3.7	1
5	3600	184T	TEFC	EM3613T-5	978	L1	16.54	75	88.5	575	4.7	1
	1800	184T	TEFC	EM3615T-5	919	LS	18.05	89	89.5	575	5.3	1
		184T	TEFC	EM3665T-5	1,153	L1	15.24	108	89.5	575	5.3	1
	1200	215T	TEFC	EM3708T-5	1,524	L1	19.76	154	89.5	575	5.8	1
7 1/2	3600	184T	TEFC	EM3616T-5	1,290	L1	18.05	98	89.5	575	6.8	1
		213T	TEFC	EM3709T-5	1,465	L1	17.89	115	89.5	575	7	1
	1800	213T	TEFC	EM3710T-5	1,326	LS	19.02	123	91.7	575	7.6	1
		213T	TEFC	EM3770T-5	1,504	L1	18.45	170	91.7	575	7.5	1
10	3600	215T	TEFC	EM3711T-5	1,485	L1	17.89	119	90.2	575	9.5	1
	1800	215T	TEFC	EM3714T-5	1,497	LS	20.52	165	91.7	575	9.6	1
		215T	TEFC	EM3774T-5	1,687	L1	18.45	185	91.7	575	9.8	1
15	3600	215T	TEFC	EM3713T-5	2,095	L1	20.52	169	91	575	13.6	1
		254T	TEFC	EM2394T-5	2,520	L1	23.28	245	91	575	14.1	1
	1800	254T	TEFC	EM2333T-5	2,306	LS	23.28	258	92.4	575	14.6	1
20	3600	256T	TEFC	EM4106T-5	2,766	L1	23.28	252	91	575	18.2	1
	1800	256T	TEFC	EM2334T-5	2,796	LS	23.28	290	93	575	19.2	1
25	3600	284TS	TEFC	EM4107T-5	3,609	L1	24.70	335	91.7	575	22	1
	1800	284T	TEFC	EM4103T-5	3,657	LS	27.76	380	93.6	575	24	1
30	3600	286TS	TEFC	EM4108T-5	4,288	L1	24.70	331	91.7	575	26.5	1
	1800	286T	TEFC	EM4104T-5	4,338	LS	27.76	408	93.6	575	29	1
40	3600	324TS	TEFC	EM4109T-5	5,877	L1	28.78	522	92.4	575	37	1
	1800	324T	TEFC	EM4110T-5	5,673	LS	30.28	575	94.1	575	39	1
50	3600	326TS	TEFC	EM4114T-5	6,429	L1	28.78	574	93	575	45	1
	1800	326T	TEFC	EM4115T-5	6,199	LS	30.28	623	94.5	575	46	1
60	1800	364T	TEFC	EM4314T-5	8,919	LS	33.48	919	95	575	54.4	1
75	1800	365T	TEFC	EM4316T-5	10,429	LS	33.48	958	95.4	575	68.7	1
100	1800	405T	TEFC	EM4400T-5	12,952	LS	38.04	1208	95.4	575	89.6	1

(a) See notes on inside back flap.

Cast Iron Frame

Red Catalog Number indicates NEW Product.

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	444T	TEFC	EM4410T-5	16,033	LS	44.75	1669	95.4	575	115	1
		444T	TEFC	EM4410T-5E	16,033	LS	44.62	1626	95.8	575	111	1, 56, 100
150	1800	445T	TEFC	EM4406T-5	18,443	LS	44.75	2151	95.8	575	135	1
		445T	TEFC	EM4406T-5E	18,443	LS	44.62	1770	96.2	575	132	1, 56, 100
2300/4000 Volts												
250	3600	449TS	TEFC	EM44252TS-2340	33,234	LG	49.49	2338	95	2300/4000	33	1
	1800	L449T	TEFC	EM44254T-2340	36,300	LG	60.21	2694	95	2300/4000	32	1
	1200	5010	TEFC	M50256LR-2340	41,964	LG	71.42	5500	94.6	2300/4000	34	1, 5
	900	5010	TEFC	EM50258LR-2340	48,317	LG	71.42	5500	94.3	2300/4000	36	1, 5
300	3600	L449TS	TEFC	EM44302TS-2340	40,255	LG	56.48	3149	95.3	2300/4000	39	1
	1800	L449T	TEFC	EM44304T-2340	36,979	LG	60.21	3676	95	2300/4000	39	1, 5
	1200	5010	TEFC	M50306LR-2340	43,298	LG	71.42	3683	94.7	2300/4000	40	1, 5
	900	5012	TEFC	EM50308LR-2340	54,916	LG	79.44	5500	94.5	2300/4000	43	1, 5, 10
350	3600	5010	TEFC	EM50352S-2340	43,766	LG	67.45	5500	95	2300/4000	45	1
	1800	5008	TEFC	EM50354L-2340	44,000	LG	71.42	5000	95	2300/4000	46	1
	1200	5010	TEFC	M50356LR-2340	49,383	LG	71.42	5500	94.8	2300/4000	47	1, 5
	900	5012	TEFC	EM50358LR-2340	63,165	LG	79.44	6600	94.5	2300/4000	51	1, 5, 10
400	3600	5010	TEFC	EM50402S-2340	48,213	LG	67.45	5500	95	2300/4000	50	1
	1800	5010	TEFC	EM50404L-2340	47,745	LG	71.42	5500	95.3	2300/4000	52	1
	1200	5012	TEFC	EM50406LR-2340	54,064	LG	79.44	6600	95	2300/4000	53	1, 5
	900	5012	TEFC	EM50408LR-2340	72,357	LG	79.44	6600	94.8	2300/4000	62	1, 5, 7, 10
450	3600	5010	TEFC	EM50452S-2340	56,872	LG	67.45	5500	95.2	2300/4000	57	1
	1800	5010	TEFC	EM50454L-2340	51,957	LG	71.42	5500	95.5	2300/4000	59	1
	1200	5012	TEFC	EM50456LR-2340	62,021	LG	79.44	6600	95.1	2300/4000	60	1, 5
	900	5810	TEFC	EM58458LR-2340	78,956	LG	90.81	10000	95.2	2300/4000	67	1, 5, 10
500	3600	5010	TEFC	EM50502S-2340	62,021	LG	67.45	5500	95.4	2300/4000	63	1
	1800	5012	TEFC	EM50504L-2340	59,681	LG	79.42	6600	95.5	2300/4000	65	1
	1200	5012	TEFC	EM50506LR-2340	70,915	LG	79.44	6600	95.3	2300/4000	64	1, 5, 7
	900	5810	TEFC	EM58508LR-2340	88,384	LG	90.81	10000	95.1	2300/4000	73	1, 5, 10
600	3600	5010	TEFC	EM50602S-2340	67,872	LG	79.00	5500	95.6	2300/4000	75	1, 7
	1800	5012	TEFC	EM50604L-2340	70,213	LG	79.42	6600	95.8	2300/4000	78	1
	1200	5810	TEFC	EM58606LR-2340	78,404	LG	90.81	10000	95.7	2300/4000	79	1, 5
	900	5810	TEFC	EM58608LR-2340	100,169	LG	90.81	10000	95.6	2300/4000	87	1, 5, 7, 10
700	3600	5810	TEFC	M58702S-2340	71,851	LG	95.59	10000	95.2	2300/4000	89	1
	1800	5012	TEFC	EM50704L-2340	77,234	LG	79.42	6600	96.1	2300/4000	90	1
	1200	5810	TEFC	EM58706LR-2340	89,652	LG	90.81	10000	96.2	2300/4000	92	1, 5, 7
	900	450	TEFC	EM450708L-2340	113,182	LG	83.47	10000	95.3	2300/4000	107	1, 7, 9, 10
800	3600	5810	TEFC	EM58802S-2340	89,362	LG	95.59	10000	95.5	2300/4000	103	1
	1800	5012	TEFC	EM50804L-2340	89,872	LG	90.97	6600	95.8	2300/4000	102	1, 7
	1200	450	TEFC	EM450806L-2340	102,853	LG	83.47	10000	96	2300/4000	105	1, 7, 9, 10
	900	450	TEFC	EM450808L-2340	122,452	LG	83.47	10800	95.6	2300/4000	113	1, 7, 9, 10
900	1800	5810	TEFC	EM58904L-2340	94,553	LG	90.81	10000	96.2	2300/4000	115	1
	1200	450	TEFC	EM450906L-2340	112,006	LG	83.47	10000	96.2	2300/4000	118	1, 7, 9, 10
	900	500	TEFC	EM500908L-2340	141,652	LG	99.02	14000	95.6	2300/4000	124	1, 7, 9, 10
1000	1800	5810	TEFC	EM581004L-2340	108,596	LG	102.27	11000	96.1	2300/4000	129	1
	1200	450	TEFC	EM4501006L-2340	115,432	LG	83.47	11000	95.9	2300/4000	130	1, 7, 9, 10
	900	500	TEFC	EM5001008L-2340	143,652	LG	99.02	14000	95.6	2300/4000	138	1, 7, 9, 10
1250	1800	500	TEFC	EM5001254L-2340	138,765	LG	120.23	13100	96	2300/4000	159	1, 7, 9, 10
	1200	500	TEFC	EM5001256L-2340	126,546	LG	99.65	13000	96.3	2300/4000	167	1, 7, 9, 10
	900	500	TEFC	EM5001258L-2340	144,599	LG	99.02	14000	95.9	2300/4000	179	1, 7, 9, 10
1500	1800	500	TEFC	EM5001504L-2340	144,882	LG	120.28	14300	96.4	2300/4000	189	1, 7, 9, 10
	1200	500	TEFC	EM5001506L-2340	139,139	LG	96.65	14700	96.6	2300/4000	200	1, 7, 9, 10
	900	500	TEFC	EM5001508L-2340	150,998	LG	99.02	16700	96.1	2300/4000	207	1, 7, 9, 10

(a) See notes on inside back flap.

Cast Iron Frame

Red Catalog Number indicates NEW Product.