

**200 Volt,
Three Phase,
TEFC, Foot Mounted**

1 thru 50 Hp

NEMA 143T thru 326T



Applications: Pumps, fans, compressors, blowers, machine tools, conveyors and many other applications requiring 200 volt power.

Features: 1.15 Service Factor, positively locked drive end bearing on 254T and larger, ball bearings, dynamically balanced rotors. 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)
1/2	1800	56C	CM3538-8	368	K	10.44	23	74.3	200-208	1	
		56C	➔P56H1020	368	K	10.44	23	74.3	200-208	1	
1	1800	56C	CM3546-8	368	K	10.44	26	73.7	200-208	1.9	
		56C	➔P56H1178	368	K	10.44	26	73.7	200-208	1.9	
		143T	EM3546T-8	547	L1	13.31	39	87.5	200	3.5	1,30,68
		143T	M3546T-8	370	L1	12.31	28	77	200	4	68
1 1/2	1800	145T	EM3554T-8	569	L1	14.19	42	88.5	200	4.8	1,30,68
		145T	M3554T-8	378	L1	12.31	36	78.5	200	6.2	68
2	1800	145T	EM3558T-8	589	L1	14.19	49	86.5	200	6.3	1,30,68
		145T	M3558T-8	397	L1	13.31	43	82.5	200	7	68
3	3600	182T	EM3660T-8	845	L1	15.24	89	88.5	200	7.8	1,30,68
	1800	182T	EM3661T-8	869	L1	15.24	91	89.5	200	9.1	1,30,68
		182T	M3611T-8	469	L1	16.52	53	87.5	200	9.5	1,68
5	3600	184T	EM3663T-8	1,040	L1	15.24	97	89.5	200	13	1,30,68
	1800	184T	EM3665T-8	870	L1	15.24	109	90.2	200	14.9	1,30,68
		184T	M3615T-8	540	L1	16.55	74	85.5	200	15.2	1,68
7 1/2	3600	213T	EM3769T-8	1,204	L1	18.45	173	91	200	19.8	1,68
	1800	213T	EM3770T-8	1,160	L1	18.45	170	91.7	200	21.4	1,68
		213T	M3710T-8	689	L1	17.89	113	89.5	200	23.2	1,68
10	3600	213T	EM3771T-8	1,412	L1	18.45	203	91.7	200	26.5	1,30,68
	1800	215T	EM3774T-8	1,302	L1	18.45	231	92.4	200	28.4	1,30,68
		215T	M3714T-8	838	L1	19.01	127	89.5	200	31.3	2,20,68
15	3600	254T	EM2394T-8	1,945	L1	23.16	267	91.7	200	39.6	1,30,68
	1800	254T	EM2333T-8	1,789	L1	23.16	238	92.4	200	42.4	1,30,68
		254T	M2333T-8	1,471	L1	21.07	222	89.5	200	42	1,68
20	3600	256T	EM4106T-8	2,135	L1	23.16	285	92.4	200	52.9	1,24,30,69
	1800	256T	EM2334T-8	2,170	L1	23.16	286	93	200	55.2	1,24,30,69
		256T	M2334T-8	1,776	L1	23.16	261	91	200	55	1,24,69
25	3600	284TS	EM4107T-8	2,786	L1	24.59	382	93	200	63	1,24,69
	1800	284T	EM4103T-8	2,838	L1	27.76	407	93.6	200	68.4	1,24,69
		284T	M4103T-8	2,196	L1	25.96	361	92.4	200	67	1,24,69
30	3600	286TS	EM4108T-8	3,311	L1	24.59	407	93	200	75	1,24,69
	1800	286T	EM4104T-8	3,367	L1	27.76	426	94.1	200	84	1,24,69
		286T	M4104T-8	2,594	L1	25.96	386	92.4	200	83	1,24,69
40	1800	324T	EM4110T-8	4,404	L1	30.28	604	94.5	200	106	1,24,69
		324T	M4110T-8	3,442	L1	30.39	522	93	200	108	1,24,69
50	1800	326T	EM4115T-8	4,813	L1	30.28	632	94.5	200	131	1,24,69
		326T	M4115T-8	3,563	L1	30.39	554	93	200	137	1,24,69

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

➔ = Functional Equivalent

■ Cast Iron Frame

Farm Duty Motors

Definite Purpose Motors

Unit Handling Motors

Brake Motors

200 & 575 Volt Motors

IEC Frame Motors

50 Hertz Motors

Inverter/Vector Motors & Controls

DC Motors and Controls

Soft Starters & Dynamic Brakes

200 Volt,
Three Phase,
ODP, Foot Mounted

3/4 thru 100 Hp

NEMA 56 thru 404T

Applications: Pumps, fans, compressors, blowers, machine tools, conveyors and many other applications requiring 200 volt power.

Features: 1.15 Service Factor, positively locked drive end bearing on 254T and larger, ball bearings, dynamically balanced rotors. EM and EFM Super-E motors have NEMA Premium® efficiency and 3 year warranty.



Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)	
F1 Mounting												
1	1800	143T	EM3116T-8	478	L1	11.12	33	85.5	200	3.2	1,68	
		143T	M3116T-8	333	L1	11.32	30	78.5	200	3.9	68	
1 1/2	1800	145T	EM3154T-8	500	L1	12.12	39	86.5	200	4.8	1,68	
		145T	M3154T-8	392	L1	11.12	33	78.5	200	5.5	68	
2	1800	143T	M3157T-8	399	L1	12.12	37	78.5	200	7.1	68	
		145T	EM3157T-8	536	L1	13.00	44	86.5	200	6.1	1,68	
3	3600	145T	M3158T-8	462	L1	12.13	38	80	200	9.1	68	
	1800	182T	EM3211T-8	578	L1	15.00	68	89.5	200	9.3	1,68	
		182T	M3211T-8	415	L1	14.00	54	82.5	200	9.4	1,68	
5	3600	182T	M3212T-8	478	L1	14.00	54	80	200	14	68	
		1800	184T	EM3218T-8	633	L1	15.00	72	89.5	200	15	1,68
			184T	M3218T-8	459	L1	15.00	69	82.5	200	16.1	1,68
7 1/2	3600	184T	M3219T-8	656	L1	15.00	69	84	200	21	1,68	
		1800	213T	EM3311T-8	931	L1	16.32	116	91.7	200	22.4	1,68
			213T	M3311T-8	651	L1	17.00	94	88.5	200	23	68
10	3600	213T	M3312T-8	824	L1	16.32	85	82.5	200	28.8	68	
		1800	215T	EM3313T-8	1,127	L1	17.45	148	91.7	200	29.5	1,68
			215T	M3313T-8	798	L1	16.32	104	89.5	200	30.8	68
15	3600	215T	M3314T-8	1,204	L1	16.32	109	85.5	200	41	1,68	
		1800	254T	EM2513T-8	1,597	L1	21.69	234	93	200	40.7	1,68
			254T	M2513T-8	1,206	L1	20.00	160	89.5	200	44	1,68
20	3600	254T	EM2514T-8	1,855	L1	21.69	186	92.4	200	52.3	1,24,69	
		1800	256T	M2514T-8	1,540	L1	21.69	191	88.5	200	57	24,69
			256T	EM2515T-8	2,005	L1	21.69	237	93	200	54.3	1,24,69
25	3600	256T	M2515T-8	1,553	L1	22.25	191	91.7	200	55	69	
		1800	256T	EM2516T-8	2,227	L1	21.69	242	93	200	63.2	1,24,69
			256T	M2516T-8	1,863	L1	21.69	201	88.5	200	68.5	24,69
30	3600	284T	EM2531T-8	2,444	L1	23.81	313	94.1	200	69.5	1,24,69	
		1800	284T	M2531T-8	1,882	L1	23.44	297	88.5	200	74	24,69
			284TS	M2534T-8	1,972	L1	22.06	251	91	200	81	24,69
40	3600	286T	EM2535T-8	2,673	L1	25.06	353	94.1	200	81	1,24,69	
		1800	286T	M2535T-8	2,201	L1	24.94	281	92.4	200	83	24,69
			286TS	EM2538T-8	3,386	L1	23.69	377	94.1	200	105	1,24,69
50	3600	286TS	M2538T-8	2,776	L1	23.56	290	91.7	200	104	24,69	
		1800	324T	EM2539T-8	3,487	L1	26.69	488	94.5	200	107	1,24,69
			324T	M2539T-8	2,806	L1	26.17	341	90.2	200	113	24,69
75	3600	324TS	M2542T-8	2,877	L1	24.69	391	89.5	200	135	24,69	
		1800	326T	EM2543T-8	3,848	L1	27.69	521	94.5	200	132	1,24,69
			326T	M2543T-8	3,294	L1	27.19	427	93	200	140	24,69
100	1800	364T	EM2547T-8	4,845	L1	30.69	615	95	200	160	1,24,69	
	1800	365T	EM2551T-8	5,947	L1	29.69	808	95	200	195	1,24,69	
	1800	404T	EM2555T-8	6,919	L1	36.97	1,114	95.4	200	263	1,24,69	

(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.

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Farm Duty Motors

Definite Purpose Motors

Unit Handling Motors

Brake Motors

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50 Hertz Motors

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200 Volt, Three Phase, ODP, 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)
F2 Mounting											
3/4	1800	56	FM3112-8	293	K	10.12	25	74	200	3.2	68
2	1800	145T	EFM3157T-8	536	L1	13.00	46	86.5	200	6.1	1,68
3	1800	182T	EFM3211T-8	578	L1	15.00	66	89.5	200	9.3	1,68
5	1800	184T	EFM3218T-8	633	L1	15.00	73	89.5	200	15	1,68
7 1/2	1800	213T	EFM3311T-8	931	L1	16.32	109	91.7	200	22.4	1,68
		213T	FM3311T-8	651	L1	17.00	97	88.5	200	23	68
10	1800	215T	EFM3313T-8	1,127	L1	17.45	145	91.7	200	29.5	1,68
		215T	FM3313T-8	798	L1	16.32	107	89.5	200	30.8	68
15	1800	254T	EFM2513T-8	1,597	L1	21.69	234	93	200	40.7	1,68
		254T	FM2513T-8	1,206	L1	20.00	162	89.5	200	44	1,68
20	1800	256T	EFM2515T-8	2,005	L1	21.69	237	93	200	54.3	1,24,69
		256T	FM2515T-8	1,553	L1	22.25	191	91.7	200	55	69
40	1800	324T	FM2539T-8	2,806	L1	26.19	329	90.2	200	113	24,69

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