

General Information

**BALDOR • RELIANCE®****Premium Efficient Super-E® Motors****200 Volt,  
Three Phase, ODP,  
Foot Mounted****2 thru 20 Hp****NEMA 145T thru 256T****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.

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	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
<b>F1 Mounting</b>											
1	1800	143T	<b>EM3116T-8</b>	478	L1	11.12	33	85.5	200	3.2	1,68
1 1/2	1800	145T	<b>EM3154T-8</b>	500	L1	12.12	39	86.5	200	4.8	1,68
2	1800	145T	<b>EM3157T-8</b>	536	L1	13.00	44	86.5	200	6.1	1,68
3	1800	182T	<b>EM3211T-8</b>	578	L1	15.00	68	89.5	200	9.3	1,68
5	1800	184T	<b>EM3218T-8</b>	633	L1	15.00	72	89.5	200	15	1,68
7 1/2	1800	213T	<b>EM3311T-8</b>	931	L1	16.32	116	91.7	200	22.4	1,68
10	1800	215T	<b>EM3313T-8</b>	1,127	L1	17.45	148	91.7	200	29.5	1,68
15	1800	254T	<b>EM2513T-8</b>	1,597	L1	21.69	234	93	200	40.7	1,68
20	3600	254T	<b>EM2514T-8</b>	1,855	L1	21.69	186	92.4	200	52.3	1,24,69
	1800	256T	<b>EM2515T-8</b>	2,005	L1	21.69	237	93	200	54.3	1,24,69
25	3600	256T	<b>EM2516T-8</b>	2,227	L1	21.69	242	93	200	63.2	1,24,69
	1800	284T	<b>EM2531T-8</b>	2,444	L1	23.81	313	94.1	200	69.5	1,24,69
30	1800	286T	<b>EM2535T-8</b>	2,673	L1	25.06	353	94.1	200	81	1,24,69
40	3600	286TS	<b>EM2538T-8</b>	3,386	L1	23.69	377	94.1	200	105	1,24,69
	1800	324T	<b>EM2539T-8</b>	3,487	L1	26.69	488	94.5	200	107	1,24,69
50	1800	326T	<b>EM2543T-8</b>	3,848	L1	27.69	521	94.5	200	132	1,24,69
60	1800	364T	<b>EM2547T-8</b>	4,845	L1	30.69	615	95	200	160	1,24,69
75	1800	365T	<b>EM2551T-8</b>	5,947	L1	29.69	808	95	200	195	1,24,69
100	1800	404T	<b>EM2555T-8</b>	6,919	L1	36.97	1,114	95.4	200	263	1,24,69
<b>F2 Mounting</b>											
2	1800	145T	<b>EFM3157T-8</b>	536	L1	13.00	46	86.5	200	6.1	1,68
3	1800	182T	<b>EFM3211T-8</b>	578	L1	15.00	66	89.5	200	9.3	1,68
5	1800	184T	<b>EFM3218T-8</b>	633	L1	15.00	73	89.5	200	15	1,68
7 1/2	1800	213T	<b>EFM3311T-8</b>	931	L1	16.32	109	91.7	200	22.4	1,68
10	1800	215T	<b>EFM3313T-8</b>	1,127	L1	17.45	145	91.7	200	29.5	1,68
15	1800	254T	<b>EFM2513T-8</b>	1,597	L1	21.69	234	93	200	40.7	1,68
20	1800	256T	<b>EFM2515T-8</b>	2,005	L1	21.69	237	93	200	54.3	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.

■ Cast Iron Frame