

General purpose, F-2 mount, three phase, TEFC and ODP, foot mounted

1 thru 100 Hp

TEFC
IP44*

ODP
IP22



Features:

- Suitable for inverter use per NEMA MG1 Part 31.4.4.2 unless note 38 is indicated
- Designed for longevity with a 3 year warranty on premium efficient Super-E® motors
- Dynamically balanced rotor to increase bearing life
- Cast iron or heavy gauge steel design

Applications:

- Fans
- Pumps
- Blowers
- Conveyors
- Compressors
- Industrial machines
- Other general purpose F-2 applications

Hp	RPM	NEMA Frame	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Totally enclosed fan cooled, 230/460 volts											
1	1800	143T	EFM3546T	1,215	GE3	12.31	35	85.5	230/460	1.5	1, 30
1 1/2	1800	145T	EFM3554T	1,350	GE3	13.31	41	86.5	230/460	2.2	1, 30
2	1800	145T	EFM3558T	1,428	GE3	13.31	41	86.5	230/460	2.9	1, 30
	3600	182T	EFM3610T	1,452	GE3	15.14	73	86.5	230/460	3.6	1, 30
3	1800	182T	EFM3611T	1,466	GE3	16.55	73	89.5	230/460	4.2	1, 30
	3600	184T	EFM3613T	1,610	GE3	16.55	75	88.5	230/460	5.9	1, 30
5	1800	184T	EFM3615T	1,513	GE3	18.06	91	89.5	230/460	6.7	1, 30
	3600	213T	EFM3709T	2,412	GE3	17.91	128	89.5	230/460	9	1, 30
7 1/2	1800	213T	EFM3710T	2,183	GE3	19.01	128	91.7	230/460	9.4	1, 30
	3600	215T	EFM3711T	2,445	GE3	17.91	119	90.2	230/460	11.8	1, 30
10	1800	215T	EFM3714T	2,465	GE3	20.51	165	91.7	230/460	12	1, 30
	3600	254T	EFM2394T	4,150	GE3	23.16	256	91	230/460	17.5	1, 30
15	1800	254T	EFM2333T	3,797	GE3	23.28	256	92.4	230/460	18.1	1, 30
	1200	284T	EFM4100T	6,389	GE3	27.76	372	91.7	230/460	21	1, 30
20	1800	256T	EFM2334T	4,604	GE3	23.28	276	93	230/460	24	1, 30
	1200	286T	EFM4102T	8,507	GE3	27.76	437	91.7	230/460	27	1, 30
25	1800	284T	EFM4103T	6,022	GE3	27.76	452	93.6	230/460	30	1, 30
	1800	286T	EFM4104T	7,143	GE3	27.76	408	93.6	230/460	36	1, 30
40	1800	324T	EFM4110T	9,342	GE3	30.28	572	94.1	230/460	48	1, 30
	1200	364T	EFM4308T	13,855	GE3	33.48	899	94.1	230/460	49.4	1, 30
50	3600	326TS	EFM4114T	10,586	GE3	28.78	578	93	230/460	56	1, 30
	1800	326T	EFM4115T	10,208	GE3	30.28	640	94.5	230/460	58	1, 30
60	1200	365T	EFM4312T	16,742	GE3	33.49	868	94.1	230/460	61.7	1, 30
	1800	364T	EFM4314T	14,687	GE3	33.44	800	95	230/460	68	1, 30
75	1200	404T	EFM4403T	20,322	GE3	38.04	1322	95	230/460	69	1, 30
	1800	365T	EFM4316T	17,173	GE3	33.44	840	95.4	230/460	84.9	1, 30
100	1200	405T	EFM4404T	23,664	GE3	38.04	1300	94.5	230/460	86.8	1, 30
	1800	405T	EFM4400T	18,927	GE3	38.31	1160	95.4	230/460	112	1, 30
	1200	444T	EFM4409T-4	28,561	GE3	44.75	1625	95	460	119	1
Open drip proof, 230/460 volts											
1	1800	145T	EFM3116T	1,171	GO3	11.12	35	85.5	230/460	1.5	1, 30
1 1/2	1800	145T	EFM3154T	1,223	GO3	11.62	38	86.5	230/460	2.2	1, 30
2	1800	145T	EFM3157T	1,311	GO3	12.12	40	86.5	230/460	2.9	1, 30
3	1800	182T	EFM3211T	1,413	GO3	15.00	68	89.5	230/460	4.2	1, 30
	3600	182T	EFM3212T	1,307	GO3	13.62	61	86.5	230/460	6	1, 30
5	1800	184T	EFM3218T	1,548	GO3	16.50	84	89.5	230/460	6.6	1, 30
	3600	184T	EFM3219T	2,073	GO3	15.00	77	88.5	230/460	8.6	1, 30
7 1/2	1800	213T	EFM3311T	2,274	GO3	16.32	114	91	230/460	9.7	1, 30
	3600	213T	EFM3312T	2,371	GO3	16.32	107	89.5	230/460	12	1, 30
10	1800	215T	EFM3313T	2,753	GO3	17.45	125	91.7	230/460	12.5	1, 30
	3600	215T	EFM3314T	3,367	GO3	16.32	123	90.2	230/460	17.5	1, 30
15	1800	254T	EFM2513T	3,898	GO3	21.69	214	93	230/460	17.7	1, 30

(a) See notes on inside back flap. Cast iron frame
 *IP54 when Drain Fitting Kit #HA5027A03 is installed in the weep holes (48 thru 256T frame motors only)

Information

General purpose Single phase

General purpose Three phase

Severe duty

Large Motors and Generators

Washdown duty

Explosion proof

Pump

HVAC

Farm duty