

**Three Phase,  
TEFC,  
Foot Mounted**

**2 thru 40 Hp**

**NEMA 145T thru 324T**

**Applications:** Heating, ventilation and air conditioning blower and fan motors.



**Features:** Class F Insulation, 1.15 service factor, ball bearings with plugged grease passages, heavy-gauge steel and cast-iron frames, dynamically balanced rotors for reduced vibration and quiet operation. Suitable for mounting in any position. All models meet or exceed NEMA Premium® efficiencies, are Inverter Ready, and have a 3-year warranty. Includes bar-coded spec number label.

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	EISA Status (a)	Notes (a)
<b>230/460 Volt</b>												
1	1800	143T	<b>EHM3546T</b>	643	LS	13.31	37	85.5	230/460	1.5	A	1, 30
1 1/2	1800	145T	<b>EHM3554T</b>	646	LS	14.19	48	86.5	230/460	2.1	A	1, 30
2	1800	145T	<b>EHM3558T</b>	692	LS	13.29	45	86.5	208-230/460	2.9	A	
3	1800	182T	<b>EHM3611T</b>	762	LS	16.54	72	89.5	208-230/460	4.1	A	
5	1800	184T	<b>EHM3615T</b>	833	LS	18.05	95	89.5	230/460	6.5	A	30
7 1/2	1800	213T	<b>EHM3710T</b>	1,190	LS	19.03	122	91.7	208-230/460	9.4	A	
10	1800	215T	<b>EHM3714T</b>	1,343	LS	20.52	158	91.7	208-230/460	12.5	A	
15	1800	254T	<b>EHM2333T</b>	2,055	LS	23.16	238	92.4	208-230/460	18.5	A	
20	1800	256T	<b>EHM2334T</b>	2,487	LS	23.16	303	93	208-230/460	24	A	
25	1800	284T	<b>EHM4103T</b>	3,246	LS	27.76	437	93.6	208-230/460	30	A	
30	1800	286T	<b>EHM4104T</b>	3,847	LS	27.76	460	93.6	208-230/460	38	A	
40	1800	324T	<b>EHM4110T</b>	5,023	LS	30.28	642	94.1	208-230/460	48	A	
50	1800	326T	<b>EHM4115T</b>	5,471	LS	30.28	676	94.5	230/460	58	A	1, 30
<b>575 Volt</b>												
1	1800	143T	<b>EHM3546T-5</b>	643	LS	13.31	37	85.5	575	1.1	A	1
1 1/2	1800	145T	<b>EHM3554T-5</b>	646	LS	14.19	48	86.5	575	1.6	A	1
2	1800	145T	<b>EHM3558T-5</b>	692	LS	13.29	45	86.5	575	2.2	A	1
3	1800	182T	<b>EHM3611T-5</b>	762	LS	16.54	72	89.5	575	3.1	A	1
5	1800	184T	<b>EHM3615T-5</b>	833	LS	18.05	95	89.5	575	5.2	A	1
7 1/2	1800	213T	<b>EHM3710T-5</b>	1,190	LS	19.03	122	91.7	575	8.2	A	1
10	1800	215T	<b>EHM3714T-5</b>	1,343	LS	20.52	158	91.7	575	10.1	A	1
15	1800	254T	<b>EHM2333T-5</b>	2,055	LS	23.16	238	92.4	575	14.8	A	1
20	1800	256T	<b>EHM2334T-5</b>	2,487	LS	23.16	303	93	575	19.2	A	1
25	1800	284T	<b>EHM4103T-5</b>	3,246	LS	27.76	437	93.6	575	23.7	A	1
30	1800	286T	<b>EHM4104T-5</b>	3,847	LS	27.76	460	93.6	575	29	A	1
40	1800	324T	<b>EHM4110T-5</b>	5,023	LS	30.28	642	94.1	575	38.1	A	1
50	1800	326T	<b>EHM4115T-5</b>	5,471	LS	30.28	676	94.5	575	46.7	A	1

(a) See notes on inside back flap.

■ Cast Iron Frame

General Information

Premium Efficient Super-E® Motors

Single Phase Motors

General Purpose Industrial Motors

Severe Duty Motors

Washdown Duty Motors

Explosion Proof Motors

Pump Motors

Light Industrial/Commercial Motors

HVAC Motors