

# Super-E®, three phase, TEFC, foot mounted

## 1 thru 50 Hp

IP44\*



**Features:**

- External provisions for bearing current mitigation
- Designed for longevity with 3 year warranty
- Suitable for inverter use per NEMA MG1 Part 31.4.4.2

**Applications:**

- Fans
- Pumps
- Blowers
- Air handling
- HVAC systems
- General purpose 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)
<b>230/460 volt</b>											
1	1800	143T	<b>EHM3546T</b>	1,074	HV3	12.31	37	85.5	230/460	1.5	1, 30
1 1/2	1800	145T	<b>EHM3554T</b>	1,079	HV3	13.29	44	86.5	230/460	2.2	1, 30
2	1800	145T	<b>EHM3558T</b>	1,154	HV3	13.29	46	86.5	230/460	2.9	1, 30
3	1800	182T	<b>EHM3611T</b>	1,271	HV3	16.54	73	89.5	230/460	4.2	1, 30
5	1800	184T	<b>EHM3615T</b>	1,388	HV3	18.04	93	89.5	230/460	6.7	1, 30
	1200	215T	<b>EHM3708T</b>	2,566	HV3	19.78	154	89.5	230/460	7.3	1, 30
7 1/2	1800	213T	<b>EHM3710T</b>	1,978	HV3	19.03	128	91.7	230/460	9.4	1, 30
	1200	254T	<b>EHM2276T</b>	4,253	HV3	23.28	294	91	230/460	11	1, 30
10	1800	215T	<b>EHM3714T</b>	2,231	HV3	20.53	165	91.7	230/460	12	1, 30
	1200	256T	<b>EHM2332T</b>	4,846	HV3	23.28	290	91	230/460	14.1	1, 30
15	1800	254T	<b>EHM2333T</b>	3,409	HV3	23.28	250	92.4	230/460	18.1	1, 30
	1200	284T	<b>EHM4100T</b>	6,445	HV3	27.76	400	91.7	230/460	21	1, 30
20	1800	256T	<b>EHM2334T</b>	4,123	HV3	23.28	288	93	230/460	24	1, 30
	1200	286T	<b>EHM4102T</b>	8,564	HV3	27.76	457	91.7	230/460	27	1, 30
25	1800	284T	<b>EHM4103T</b>	5,378	HV3	27.76	430	93.6	230/460	30	1, 30
	1200	324T	<b>EHM4111T</b>	9,681	HV3	30.39	465	93	230/460	32	1, 30
30	1800	286T	<b>EHM4104T</b>	6,373	HV3	27.76	423	93.6	230/460	38	1, 30
40	1800	324T	<b>EHM4110T</b>	8,317	HV3	30.28	612	94.1	230/460	48	1, 30
50	1800	326T	<b>EHM4115T</b>	9,058	HV3	30.28	622	94.5	230/460	58	1, 30
<b>575 volt</b>											
1	1800	143T	<b>EHM3546T-5</b>	1,074	HV3	12.31	37	85.5	575	1.2	1
1 1/2	1800	145T	<b>EHM3554T-5</b>	1,079	HV3	13.29	44	86.5	575	1.8	1
2	1800	145T	<b>EHM3558T-5</b>	1,154	HV3	13.29	47	86.5	575	2.3	1
3	1800	182T	<b>EHM3611T-5</b>	1,271	HV3	16.54	74	89.5	575	3.3	1
5	1800	184T	<b>EHM3615T-5</b>	1,388	HV3	18.04	92	89.5	575	5.3	1
7 1/2	1800	213T	<b>EHM3710T-5</b>	1,978	HV3	19.03	127	91.7	575	7.6	1
10	1800	215T	<b>EHM3714T-5</b>	2,231	HV3	20.53	165	91.7	575	9.6	1
15	1800	254T	<b>EHM2333T-5</b>	3,409	HV3	23.28	255	92.4	575	14.6	1
20	1800	256T	<b>EHM2334T-5</b>	4,123	HV3	23.28	286	93	575	19.2	1
25	1800	284T	<b>EHM4103T-5</b>	5,378	HV3	27.76	397	93.6	575	24	1
30	1800	286T	<b>EHM4104T-5</b>	6,373	HV3	27.76	395	93.6	575	29	1
40	1800	324T	<b>EHM4110T-5</b>	8,317	HV3	30.28	575	94.1	575	39	1
50	1800	326T	<b>EHM4115T-5</b>	9,058	HV3	30.28	622	94.5	575	50	1

(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