

Super-E, three phase, ODP, foot mounted, with internal AEGIS® Bearing Protection Ring

1 thru 100 Hp



IP22



Features:

- Class H insulation for increased protection on inverter use
- Internal grounding ring for bearing current mitigation on DE retainer ring
- Designed for longevity with 3 year warranty
- Suitable for inverter use per NEMA MG1 Part 31.4.4.2

Applications:

- Fans
- Pumps
- Blowers
- Unit handling
- HVAC systems
- Variable speed applications
- 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)
230/460 volt											
1	3600	56	EM31115-G	1,158	HV3	11.75	27	77	230/460	1.6	8, 12, 15, 30
	1800	143T	EM3116T-G	1,444	HV3	11.12	34	85.5	230/460	1.5	8, 30
	1200	145T	EM3156T-G	1,470	HV3	11.62	40	82.5	230/460	1.8	8, 30
1 1/2	3600	143T	EM3120T-G	1,281	HV3	11.12	34	84	230/460	2	8, 30
	1800	145T	EM3154T-G	1,497	HV3	11.62	38	86.5	230/460	2.2	8, 30
	1200	182T	EM3207T-G	1,726	HV3	15.00	67	86.5	230/460	2.5	8, 30
2	3600	143T	EM3155T-G	1,456	HV3	11.62	41	85.5	230/460	2.5	8, 30
	1800	145T	EM3157T-G	1,584	HV3	12.12	41	86.5	230/460	2.9	8, 30
	1200	184T	EM3215T-G	1,757	HV3	16.50	79	87.5	230/460	3.4	8, 30
3	3600	145T	EM3158T-G	1,470	HV3	13.00	46	85.5	230/460	3.8	8, 30
	1800	182T	EM3211T-G	1,737	HV3	15.00	72	89.5	230/460	4.2	8, 30
	1200	213T	EM3305T-G	2,187	HV3	16.32	110	88.5	230/460	4.5	8, 30
5	3600	182T	EM3212T-G	1,632	HV3	13.62	63	86.5	230/460	6	8, 30
	1800	184T	EM3218T-G	1,872	HV3	16.50	84	89.5	230/460	6.6	8, 30
	1200	215T	EM3309T-G	2,753	HV3	17.45	141	89.5	230/460	7.4	8, 30
7 1/2	3600	184T	EM3219T-G	2,398	HV3	15.00	75	88.5	230/460	8.6	8, 30
	1800	213T	EM3311T-G	2,638	HV3	16.32	115	91	230/460	9.7	8, 30
	1200	254T	EM2506T-G	3,346	HV3	23.19	243	90.2	230/460	11	8, 30
10	3600	213T	EM3312T-G	2,735	HV3	16.32	113	89.5	230/460	12	8, 30
	1800	215T	EM3313T-G	3,117	HV3	17.45	127	91.7	230/460	12.5	8, 30
	1200	256T	EM2511T-G	4,209	HV3	23.19	255	91.7	230/460	14.3	8, 30
15	3600	215T	EM3314T-G	3,731	HV3	16.32	126	90.2	230/460	17.5	8, 30
	1800	254T	EM2513T-G	4,380	HV3	21.69	210	93	230/460	17.7	8, 30
	1200	284T	EM2524T-G	5,645	HV3	23.81	280	91.7	230/460	20.5	8, 30
20	3600	254T	EM2514T-G	4,438	HV3	21.69	195	91	230/460	23.5	8, 30
	1800	256T	EM2515T-G	4,759	HV3	21.69	227	93	230/460	23.5	8, 30
	1200	286T	EM2528T-G	6,735	HV3	23.81	299	92.4	230/460	27	8, 30
25	3600	256T	EM2516T-G	5,231	HV3	21.69	212	91.7	230/460	28	8, 30
	1800	284T	EM2531T-G	5,834	HV3	25.06	314	93.6	230/460	30	8, 30
	1200	324T	EM2532T-G	8,136	HV3	27.69	384	93	230/460	34	8, 30
30	3600	284TS	EM2534T-G	6,226	HV3	22.44	310	91.7	230/460	35	8, 30
	1800	286T	EM2535T-G	6,322	HV3	25.06	340	94.1	230/460	35	8, 30
	1200	326T	EM2536T-G	8,454	HV3	28.69	457	93.6	230/460	38	8, 30
40	3600	286TS	EM2538T-G	7,841	HV3	22.44	328	92.4	230/460	46	8, 30
	1800	324T	EM2539T-G	8,187	HV3	27.19	392	94.1	230/460	49	8, 30
	1200	364T	EM2540T-G	11,807	HV3	30.69	606	94.1	230/460	51	8, 30
50	3600	324TS	EM2542T-G	8,615	HV3	25.69	392	93	230/460	56	8, 30
	1800	326T	EM2543T-G	8,956	HV3	27.69	473	94.5	230/460	57	8, 30

(a) See notes on inside back flap.

Information

General purpose
Single phase

General purpose
Three phase

Severe duty

Large Motors
and Generators

Washdown duty

Explosion proof

Pump

HVAC

Farm duty