

## Inverter-Duty®

three phase, TEFC, C-Face, foot mounted

with internal AEGIS® bearing protection ring 1 thru 100 Hp



**IP44\***



### Features:

- Class H insulation for increased protection on inverter use
- Internal grounding ring 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
- Unit handling
- HVAC systems
- Variable speed applications
- General purpose applications

Hp	RPM	NEMA Frame	Catalog Number	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
<b>230/460 volt</b>									
1	3600	56C	CEM3545-G	12.23	32	77	230/460	1.4	8, 12, 30
	1800	143TC	CEM3546T-G	13.29	30	85.5	230/460	1.5	8, 30
	1200	145TC	CEM3556T-G	13.29	43	82.5	230/460	1.8	8, 30
1 1/2	3600	143TC	CEM3550T-G	13.29	36	84	230/460	1.9	8, 30
	1800	145TC	CEM3554T-G	13.29	42	86.5	230/460	2.2	8, 30
	1200	182TC	CEM3607T-G	16.54	76	87.5	230/460	2.4	8, 30
2	3600	145TC	CEM3555T-G	13.29	46	85.5	230/460	2.5	8, 30
	1800	145TC	CEM3558T-G	14.17	42	86.5	230/460	2.9	8, 30
	1200	184TC	CEM3614T-G	18.05	94	88.5	230/460	3.5	8, 30
3	3600	145TC	CEM3559T-G	14.17	53	86.5	230/460	3.6	8, 30
		182TC	CEM3610T-G	15.16	50	86.5	230/460	3.6	8, 30
	1800	182TC	CEM3611T-G	16.55	74	89.5	230/460	4.2	8, 30
	1200	213TC	CEM3704T-G	19.76	135	89.5	230/460	4.6	8, 30
5	3600	184TC	CEM3613T-G	16.55	76	88.5	230/460	5.9	8, 30
	1800	184TC	CEM3615T-G	18.05	92	89.5	230/460	6.7	8, 30
	1200	215TC	CEM3708T-G	19.20	154	89.5	230/460	7.3	8, 30
7 1/2	3600	213TC	CEM3709T-G	18.63	133	89.5	230/460	9	8, 30
	1800	213TC	CEM3710T-G	19.76	129	91.7	230/460	9.4	8, 30
	1200	254TC	CEM2276T-G	23.30	281	91	230/460	11	8, 30
10	3600	215TC	CEM3711T-G	18.63	118	90.2	230/460	11.8	8, 30
	1800	215TC	CEM3714T-G	21.26	156	91.7	230/460	12	8, 30
	1200	256TC	CEM2332T-G	23.30	322	91	230/460	14.1	8, 30
15	3600	254TC	CEM2394T-G	23.78	239	91	230/460	17.5	8, 30
	1800	254TC	CEM2333T-G	23.78	270	92.4	230/460	18.1	8, 30
	1200	284TC	CEM4100T-G	27.76	369	91.7	230/460	21	8, 30
20	3600	256TC	CEM4106T-G	23.78	261	91	230/460	23	8, 30
	1800	256TC	CEM2334T-G	23.78	295	93	230/460	24	8, 30
	1200	286TC	CEM4102T-G	27.76	393	91.7	230/460	27	8, 30
25	3600	284TSC	CEM4107T-G	26.39	323	91.7	230/460	29	8, 30
	1800	284TC	CEM4103T-G	27.76	400	93.6	230/460	30	8, 30
	1200	324TC	CEM4111T-G	30.39	507	93	230/460	32	8, 30

(a) See notes on inside back flap.

\* IP54 when drain fitting kit #HA5027A03 is installed in the weep holes (48 thru 256T frame motors only)

Cast iron frame