

Three Phase, Open Drip Proof, C-Face, Foot Mounted

1/3 thru 100 Hp



Features:

- Locked DE bearing to allow mounting in any configuration
- Suitable for Inverter use per NEMA MG1 Part 31.4.4.2
- 60 Hz designs with 50 Hz information on 2,4,6 Pole 1-125 Hp ratings
- Designed for longevity with a 3 year warranty on premium efficient Super-E® Motors
- Optimized airflow design providing higher horse power in a smaller package

Applications:

- Fans
- Pumps
- Blowers
- Conveyors
- Compressors
- Industrial Machines
- Other General Purpose Applications

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1/3	1800	56C	CEM31104	479	K	10.10	24	73.4	230/460	0.7	15, 30
1/2	3600	56C	CEM31107	510	K	10.10	20	73.4	230/460	0.8	15, 30
	1800	56C	CEM31108	525	K	11.60	31	78.2	230/460	0.8	15, 30
3/4	1800	56C	CEM31112	575	K	11.06	35	81.1	230/460	1	15, 30
1	1800	143TC	CEM3116T	749	L1	11.62	35	85.5	230/460	1.5	1, 30
1 1/2	1800	145TC	CEM3154T	781	L1	11.62	31	86.5	230/460	2.2	1, 30
2	3600	56C	CEM31155	600	K	12.06	43	85.5	230/460	2.6	15, 30
	1800	145TC	CEM3157T	834	L1	12.12	41	86.5	230/460	2.9	1, 30
3	3600	145TC	CEM3158T	765	L1	13.00	46	85.5	230/460	3.8	1, 30
	1800	182TC	CEM3211T	930	L1	15.00	71	89.5	230/460	4.2	1, 30
5	3600	182TC	CEM3212T	866	L1	13.62	64	86.5	230/460	6	1, 30
	1800	184TC	CEM3218T	1,012	L1	16.50	87	89.5	230/460	6.6	1, 30
7 1/2	3600	184TC	CEM3219T	1,331	L1	15.00	77	88.5	230/460	8.6	1, 30
	1800	213TC	CEM3311T	1,543	L1	17.06	118	91	230/460	9.7	1, 30
10	3600	213TC	CEM3312T	1,602	L1	17.06	121	89.5	230/460	12	1, 30
	1800	215TC	CEM3313T	1,834	L1	18.19	133	91.7	230/460	12.5	1, 30
15	3600	215TC	CEM3314T	2,207	L1	17.06	128	90.2	230/460	17.5	1, 30
	1800	254TC	CEM2513T	2,692	L1	21.69	213	93	230/460	17.7	1, 30
20	3600	254TC	CEM2514T	2,727	L1	21.69	194	91	230/460	23.5	1, 30
	1800	256TC	CEM2515T	2,922	L1	21.69	231	93	230/460	23.5	1, 30
25	3600	256TC	CEM2516T	3,209	L1	21.69	219	91.7	230/460	28	1, 30
	1800	284TC	CEM2531T	3,749	L1	25.06	336	93.6	230/460	30	1, 30
30	1800	286TC	CEM2535T	4,045	L1	25.06	430	94.1	230/460	35	1, 30
40	1800	324TC	CEM2539T	5,325	L1	27.19	378	94.1	230/460	49	1, 30
50	1800	326TC	CEM2543T	5,792	L1	27.69	494	94.5	230/460	57	1, 30
60	1800	364TC	CEM2547T	7,207	L1	30.69	632	95	230/460	68	1, 30
75	1800	365TC	CEM2551T	8,634	L1	33.72	457	95	230/460	87	1, 30
100	1800	404TC	CEM2555T	10,036	L1	36.97	945	95.4	230/460	118	1, 30

(a) See notes on inside back flap.

Red Catalog Number indicates **NEW** Product.

Custom induction motors available up to 30,000 Hp. Contact your Baldor•Reliance sales representative for additional information.