

## General purpose, three phase, open drip proof, C-Face, footless

1/4 thru 30 Hp

IP22



### Features:

- Footless design reduces weight and improves safety
- Locked DE bearing to allow mounting in any configuration\*\*
- Suitable for inverter use per NEMA MG1 Part 31.4.4.2 unless note 38 is indicated
- 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 horsepower in a smaller package

### Applications:

- Fans
- Pumps
- Blowers
- Conveyors
- Compressors
- Industrial machines
- Other 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)
1/4	1800	56C	<b>KEM30003</b>	749	G03	11.35	21	69.5	230/460	0.5	15, 30, 38
	3600	56C	<b>KEM30006</b>	784	G03	11.22	22	69.5	230/460	0.6	15, 30, 38
1/3	1800	56C	<b>VEM31104</b>	789	G03	11.22	24	73.4	230/460	0.7	15, 30, 38
	3600	56C	<b>VEM31107</b>	840	G03	11.22	24	73.4	230/460	0.8	15, 30, 38
1/2	1800	56C	<b>VEM31108</b>	865	G03	12.72	31	78.2	230/460	0.8	15, 30, 38
	1200	56C	<b>VEM31109</b>	940	G03	13.35	34	75.3	230/460	1	15, 30, 38
3/4	3600	56C	<b>VEM31111</b>	837	G03	11.22	25	76.8	230/460	1.2	15, 30, 38
	1800	56C	<b>VEM31112</b>	947	G03	12.23	32	81.1	230/460	1	15, 30
	1200	56C	<b>VEM31153</b>	1,146	G03	13.23	39	81.7	230/460	1.3	15, 30
	3600	143TC	<b>VM3153T</b>	998	G03	13.41	32	77	230/460	1.5	30, 38
1	3600	56C	<b>VEM31115</b>	856	G03	11.84	27	77	230/460	1.6	15, 30, 38
	1800	56C	<b>VEM31116</b>	995	G03	12.23	37	83.5	230/460	1.5	15, 30
	1200	143TC	<b>VEM3116T</b>	1,233	G03	12.25	38	85.5	230/460	1.5	1, 30
	3600	143TC	<b>VEM3156T</b>	1,260	G03	13.25	39	82.5	230/460	1.8	1, 30
1 1/2	3600	56C	<b>VEM31120</b>	883	G03	12.23	34	84	230/460	2	15, 30
	1800	143TC	<b>VEM3120T</b>	1,070	G03	12.25	34	84	230/460	2	1, 30
	1200	56C	<b>VEM31154</b>	1,085	G03	13.23	35	86.5	230/460	2.2	15, 30
	3600	145TC	<b>VEM3154T</b>	1,286	G03	13.25	37	86.5	230/460	2.2	1, 30
2	1200	145TC	<b>VEM3159T</b>	1,464	G03	15.92	68	86.5	230/460	2.5	1, 30
	3600	56C	<b>VEM31155</b>	1,153	G03	13.23	43	85.5	230/460	2.6	15, 30
	1800	143TC	<b>VEM3155T</b>	1,245	G03	13.25	43	86.5	230/460	2.5	1, 30
	3600	56C	<b>VEM31157</b>	1,136	G03	14.12	48	86.5	230/460	3	15, 30
3	1200	145TC	<b>VEM3157T</b>	1,220	G03	13.25	43	86.5	230/460	2.9	1, 30
	3600	184TC	<b>VEM3215T</b>	1,551	G03	18.03	82	87.5	230/460	3.4	1, 30
	1800	56C	<b>VEM31158</b>	1,102	G03	13.24	50	85.5	230/460	3.8	15, 30
	3600	145TC	<b>VEM3158T</b>	1,260	G03	14.18	50	85.5	230/460	3.7	1, 30
5	1800	145TC	<b>VEM3161T</b>	1,307	G03	15.92	74	89.5	230/460	4.2	1, 30
	1200	182TC	<b>VEM3211T</b>	1,531	G03	16.54	74	89.5	230/460	4.2	1, 30
	3600	213TC	<b>VEM3305T</b>	2,090	G03	17.94	137	88.5	230/460	4.5	1, 30
	1800	182TC	<b>VEM3212T</b>	1,426	G03	16.54	64	86.5	230/460	6	1, 30
7 1/2	1800	184TC	<b>VEM3218T</b>	1,666	G03	18.03	92	89.5	230/460	6.6	1, 30
	1200	215TC	<b>VEM3309T</b>	2,656	G03	19.07	141	89.5	230/460	7.4	1, 30
	3600	184TC	<b>VEM3219T</b>	2,192	G03	16.54	77	88.5	230/460	8.6	1, 30
	1800	213TC	<b>VEM3311T</b>	2,541	G03	17.94	120	91	230/460	9.7	1, 30
10	3600	213TC	<b>VEM3312T</b>	2,638	G03	17.94	121	89.5	230/460	12	1, 30
	1800	215TC	<b>VEM3313T</b>	3,020	G03	19.07	132	91.7	230/460	12.5	1, 30
	3600	215TC	<b>VEM3314T</b>	3,634	G03	17.94	131	90.2	230/460	17.5	1, 30
	1800	254TC	<b>VEM2513T</b>	4,433	G03	22.25	234	93	230/460	17.7	1, 30
20	3600	254TC	<b>VEM2514T</b>	4,490	G03	22.25	185	91	230/460	23.5	1, 30
	1800	256TC	<b>VEM2515T</b>	4,812	G03	22.25	220	93	230/460	23.5	1, 30
25	3600	254TC	<b>VEM2516T</b>	5,284	G03	22.00	233	91.7	230/460	28	1, 30
	1800	284TC	<b>VEM2531T</b>	6,173	G03	25.50	377	93.6	230/460	30	1, 30
30	3600	284TSC	<b>VEM2534T</b>	6,565	G03	25.10	320	91.7	230/460	35	1, 30

(a) See notes on inside back flap. \*\*ODP motors retain IP rating when mounted in horizontal position only. Custom induction motors available up to 30,000 Hp. Contact your sales representative for additional information.