

BALDOR • RELIANCE**General Purpose Industrial Motors****Three Phase, Open Drip Proof, C-Face, Footless****1/4 thru 30 Hp****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
- 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)
1/4	1800	56C	KEM30003	455	K	11.35	21	69.5	230/460	0.5	15, 30
1/3	3600	56C	KEM30006	476	K	11.22	22	69.5	230/460	0.6	15, 30
	1800	56C	VEM31104	479	K	11.22	24	73.4	230/460	0.7	15, 30
1/2	3600	56C	VEM31107	510	K	11.22	24	73.4	230/460	0.8	15, 30
	1800	56C	VEM31108	525	K	12.72	31	78.2	230/460	0.8	15, 30
3/4	1200	56C	VEM31109	571	K	13.35	34	75.3	230/460	1	15, 30
	3600	56C	VEM31111	508	K	11.22	25	76.8	230/460	1.2	15, 30
	1800	56C	VEM31112	575	K	12.23	32	81.1	230/460	1	15, 30
	1200	56C	VEM31153	696	K	13.23	39	81.7	230/460	1.3	15, 30
	1200	143TC	VM3153T	606	L1	13.41	32	77	230/460	1.5	30
1	3600	56C	VEM31115	520	K	11.84	27	77	230/460	1.6	15, 30
	1800	56C	VEM31116	604	K	12.23	37	83.5	230/460	1.5	15, 30
	1200	143TC	VEM3116T	749	L1	12.25	38	85.5	230/460	1.5	1, 30
	1200	145TC	VM3156T	680	L1	13.30	40	80	230/460	1.9	1, 16
	1200	143TC	VEM3156T	765	L1	13.25	39	82.5	230/460	1.8	1, 30
1 1/2	3600	56C	VEM31120	536	K	12.23	34	84	230/460	2	15, 30
	1200	143TC	VEM3120T	650	L1	12.25	34	84	230/460	2	1, 30
	1800	56C	VEM31154	659	K	13.23	35	86.5	230/460	2.2	15, 30
	1200	145TC	VEM3154T	781	L1	13.25	37	86.5	230/460	2.2	1, 30
	1200	145TC	VEM3159T	889	L1	15.92	68	86.5	230/460	2.5	1, 30
2	3600	56C	VEM31155	600	K	13.23	43	85.5	230/460	2.6	15, 30
	1200	143TC	VEM3155T	756	L1	13.25	43	86.5	230/460	2.5	1, 30
	1800	56C	VEM31157	690	K	14.12	48	86.5	230/460	3	15, 30
	1200	145TC	VEM3157T	834	L1	13.25	43	86.5	230/460	2.9	1, 30
	1200	184TC	VEM3215T	942	L1	18.03	82	87.5	230/460	3.4	1, 30
3	3600	56C	VEM31158	669	K	13.24	50	85.5	230/460	3.8	15, 30
	1200	145TC	VEM3158T	765	L1	14.18	50	85.5	230/460	3.7	1, 30
	1800	145TC	VEM3161T	794	L1	15.92	74	89.5	230/460	4.2	1, 30
	1200	182TC	VEM3211T	930	L1	16.54	74	89.5	230/460	4.2	1, 30
	1200	213TC	VEM3305T	1,269	L1	17.94	137	88.5	230/460	4.5	1, 30
5	3600	182TC	VEM3212T	866	L1	16.54	64	86.5	230/460	6	1, 30
	1800	184TC	VEM3218T	1,012	L1	18.03	92	89.5	230/460	6.6	1, 30
	1200	215TC	VEM3309T	1,613	L1	19.07	141	89.5	230/460	7.4	1, 30
7 1/2	3600	184TC	VEM3219T	1,331	L1	16.54	77	88.5	230/460	8.6	1, 30
	1800	213TC	VEM3311T	1,543	L1	17.94	120	91	230/460	9.7	1, 30
10	3600	213TC	VEM3312T	1,602	L1	17.94	121	89.5	230/460	12	1, 30
	1800	215TC	VEM3313T	1,834	L1	19.07	132	91.7	230/460	12.5	1, 30
15	3600	215TC	VEM3314T	2,207	L1	17.94	131	90.2	230/460	17.5	1, 30
	1800	254TC	VEM2513T	2,692	L1	22.25	234	93	230/460	17.7	1, 30
20	3600	254TC	VEM2514T	2,727	L1	22.25	185	91	230/460	23.5	1, 30
	1800	256TC	VEM2515T	2,922	L1	22.25	220	93	230/460	23.5	1, 30
25	3600	254TC	VEM2516T	3,209	L1	22.00	233	91.7	230/460	28	1, 30
	1800	284TC	VEM2531T	3,749	L1	25.50	377	93.6	230/460	30	1, 30
30	3600	284TSC	VEM2534T	3,987	L1	25.10	320	91.7	230/460	35	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.

For more information visit baldor.com