

Single and Three Phase, TEFC, C-Face

1/4 thru 10 Hp

NEMA 56C thru 215TC

Applications: Machine tools, conveyors, door operators, speed reducers, any application requiring quick stops and positive hold.



Features: Spring-set brake. Power off operation manual release. Resets automatically. Brakes internally connected to motor on 215T and smaller.

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Brake Rating	EISA Status (a)	Notes (a)
Single Phase, C-Face, Footless													
1/3	1800	56C	KBL3406	828	K	15.45	28	60	115/230	3	3	C	30, 41
1/2	1800	56C	KBL3409	909	K	16.07	33	68	115/230	3.7	3	C	30, 41
3/4	1800	56C	VBL3507	1,179	K	16.82	41	72	115/230	4.2	6	C	30, 41
1	1800	56C	VBL3510	1,250	K	17.80	48	68	115/230	6.4	6	C	30, 41
		143TC	VBL3510T	1,250	L1	17.86	49	68	115/230	6.4	6	C	30, 41
Three Phase, C-Face, Foot Mounted													
1	1800	143TC	CBM3546T	1,210	L1	17.86	42	75.5	208-230/460	1.8	6	C	41
1 1/2	1800	145TC	CBM3554T	1,357	L1	17.86	46	78.5	208-230/460	2.5	10	C	41
2	1800	145TC	CBM3558T	1,395	L1	17.86	53	82.5	208-230/460	3.1	10	C	41
3	1800	182TC	CBM3611T	1,883	L1	19.74	75	82.5	208-230/460	4.3	15	C	1, 41
5	1800	184TC	CBM3615T	2,354	L1	21.56	90	85.5	208-230/460	6.6	25	C	8
7 1/2	1800	213TC	CBM3710T	3,001	L1	26.83	163	87.5	208-230/460	10.9	35	C	1
10	1800	215TC	CBM3714T	3,855	L1	28.45	166	89.5	208-230/460	13.5	50	C	1
Three Phase, C-Face, Footless													
1/4	1800	56C	KBM3454	734	K	14.36	26	68	208-230/460	0.5	3	C	2, 41, 60
1/3	1800	56C	KBM3458	780	K	14.36	28	70	208-230/460	0.7	3	C	2, 41, 60
1/2	1800	56C	VBM3538	869	K	14.98	31	75.5	208-230/460	0.9	3	C	2, 41, 60
		56C	VBM3542	1,018	K	15.86	37	75	208-230/460	1.3	6	C	2, 41, 60
3/4	1800	56C	VBM3542-5	1,018	K	15.26	42	80	575	0.9	6	C	2, 41, 60
		56C	VBM3546	1,172	K	16.95	38	78.5	208-230/460	1.7	6	C	41
		143TC	VBM3546T	1,172	L1	17.02	39	78.5	208-230/460	1.7	6	C	41
1 1/2	1800	143TC	VBM3546T-5	1,172	L1	16.86	39	75	575	1.4	6	C	41
		56C	VBM3554	1,316	K	17.80	48	84	208-230/460	2.4	10	C	41
2	1800	145TC	VBM3554T	1,316	L1	17.86	52	84	208-230/460	2.4	10	C	41
		56C	VBM3558	1,349	K	17.80	52	82.5	208-230/460	3.1	10	C	41
3	1800	145TC	VBM3558T	1,349	L1	17.86	51	82.5	208-230/460	3.1	10	C	41
		182TC	VBM3611T	1,886	L1	19.74	67	82.5	208-230/460	4.3	15	C	1, 41
5	1800	184TC	VBM3615T	2,330	L1	21.56	85	85.5	208-230/460	6.6	25	C	1, 40
7 1/2	1800	213TC	VBM3710T	2,985	L1	26.83	161	87.5	208-230/460	10.9	35	C	1, 40
10	1800	215TC	VBM3714T	3,788	L1	28.45	171	89.5	208-230/460	13.5	50	C	1

(a) See notes on inside back flap.

If brake motors are to be used with any electronic control, soft start, inverter or vector etc., then brake must be externally connected.

BRAKE INTERNALLY CONNECTED TO MOTOR ON 215T OR SMALLER NEMA FRAMES.

Farm Duty Motors

Definite Purpose Motors

Unit Handling Motors

Brake Motors

200 & 575 Volt Motors

IEC Frame Motors

50 Hertz Motors

Inverter/Vector Motors & Controls

DC Motors and Controls

Soft Starters & Dynamic Brakes