

Single and three phase, TEFC

Hp	RPM	NEMA Frame	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Brake Rating (b)	Notes (a)
Footless												
1/4	1800	56C	KBM3454	1,413	BE3	14.36	26	68	208-230/460	0.5	3	2, 38, 41, 60
1/3	1800	56C	KBM3458	1,502	BE3	14.36	23	70	208-230/460	0.7	3	2, 38, 41, 60
1/2	1800	56C	VEBNM3538	2,361	BE3	15.26	37	84	230/460	0.9	3	41, 60
		56C	VBM3538	1,673	BE3	14.98	30	75.5	208-230/460	0.9	3	2, 38, 41, 60
3/4	1800	56C	VEBNM3542	2,654	BE3	15.26	53	84	208-230/460	1.1	6	41, 60
		56C	VBM3542	1,960	BE3	15.86	35	75	208-230/460	1.3	6	2, 38, 41, 60
1	1800	56C	VEBM3546	2,256	BE3	16.80	45	85.5	230/460	1.5	6	1, 30, 41
		143TC	VEBM3546T	2,587	BE3	16.86	45	85.5	230/460	1.5	6	1, 30, 41
1 1/2	1800	56C	VEBM3554	2,709	BE3	17.80	53	86.5	230/460	2.2	6	1, 30, 41
		145TC	VEBM3554T	2,786	BE3	17.86	52	86.5	230/460	2.2	10	1, 30, 41
2	1800	56C	VEBM3558	2,789	BE3	17.80	56	86.5	230/460	2.9	6	1, 30, 41
		145TC	VEBM3558T	2,865	BE3	17.86	57	86.5	230/460	2.9	10	1, 30, 41
3	1800	182TC	VEBM3611T	3,203	BE3	21.11	82	89.5	230/460	4.2	15	1, 30, 41
5	1800	184TC	VEBM3615T	3,753	BE3	23.06	99	89.5	230/460	6.7	25	1, 30, 42
7 1/2	1800	213TC	VEBM3710T	6,881	BE3	27.89	172	91.7	230/460	9.4	35	1, 30, 40
10	1800	215TC	VEBM3714T	7,504	BE3	29.89	165	91.7	230/460	12	50	1, 30, 42
575 volts												
3/4	1800	56C	VBM3542-5	1,960	BE3	15.26	40	80	575	1.9	6	2, 41, 60
1	1800	143TC	VEBM3546T-5	2,587	BE3	16.86	44	85.5	575	1.2	6	1, 41
1 1/2	1800	143TC	VEBM3554T-5	2,786	BE3	17.87	52	86.5	575	1.8	10	1, 42
2	1800	145TC	VEBM3558T-5	2,865	BE3	17.87	57	86.5	575	2.3	10	1, 42
3	1800	182TC	VEBM3611T-5	3,203	BE3	21.11	82	89.5	575	3.1	15	1, 42

(a) See notes on inside back flap.

(b) Brake torque rating in lb-ft. Brakes cannot be operated on variable frequency drives.

■ Cast iron frame

Red catalog number indicates **NEW** product.

*IP54 when Drain Fitting Kit #HA5027A03 is installed in the weep holes (48 thru 256T frame motors only)

Definite purpose

Unit Handling

Brake

50 Hertz

Variable Speed AC

DC

Accessories

Service

Grinders

Motor Mod