

## Three phase, ODP 1/2 thru 15 Hp

IP22



### Features:

- Manual release
- Spring-set brake
- Vibration damping base
- Dynamically balanced rotor
- Super-E® motors have NEMA Premium® Efficiency
- Suitable for inverter use per NEMA MG1 Part 31.4.4.2 unless note 38 is indicated

### Applications:

- Conveyors
- Unit handling
- Machine tools
- Door operators
- Speed reducers
- Packaging equipment
- 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	Brake Rating (b)	Notes (a)
<b>Foot mounted</b>												
1/2	1800	56	<b>BM3108</b>	1,495	B03	14.14	27	74	230/460	1	3	30, 38, 41
3/4	1800	56	<b>BM3112</b>	1,741	B03	14.77	31	75.5	208-230/460	1.5	6	38, 41
1	1800	56	<b>BM3116</b>	1,951	B03	15.64	33	78.5	208-230/460	1.7	3	38, 41
		143T	<b>EBM3116T</b>	2,274	B03	16.37	49	87.5	208-230/460	1.5	6	41
1 1/2	1800	145T	<b>EBM3154T</b>	2,524	B03	16.37	48	86.5	230/460	2.2	10	30, 41
2	1800	145T	<b>EBM3157T</b>	2,880	B03	16.37	51	86.5	230/460	2.9	10	30, 41
3	1800	182T	<b>EBM3211T</b>	3,534	B03	19.57	83	89.5	230/460	4.2	15	30, 41
		184T	<b>EBM3218T</b>	4,367	B03	21.52	104	89.5	230/460	6.4	25	30, 42
5	1800	184T	<b>EBM3248T</b>	3,753	B03	21.06	104	89.5	230/460	6.4	15	30, 41
		213T	<b>EBM3311T</b>	5,488	B03	24.45	149	91	230/460	9.7	35	30, 40
10	1800	215T	<b>EBM3313T</b>	6,883	B03	26.08	159	91.7	230/460	12.5	50	30, 42
15	1800	254T	<b>EBM2513T</b>	9,118	B03	29.88	252	93	230/460	17.7	75	30, 42
<b>C-Face, footless</b>												
1/2	1800	56C	<b>VBM3108</b>	1,576	B03	14.36	28	74	230/460	1	3	30, 38, 41
3/4	1800	56C	<b>VBM3112</b>	1,831	B03	15.36	31	75.5	208-230/460	1.5	6	38, 41
1	1800	56C	<b>VBM3116</b>	1,994	B03	15.36	33	78.5	208-230/460	1.7	6	38, 41
		143TC	<b>VEBM3116T</b>	2,541	B03	15.32	44	85.5	230/460	1.5	6	30, 41
1 1/2	1800	56C	<b>VBM3154</b>	2,317	B03	15.26	44	80	208-230/460	2.5	10	41
		145TC	<b>VEBM3154T</b>	2,654	B03	15.37	44	86.5	230/460	2.2	10	30, 41
2	1800	145TC	<b>VEBM3157T</b>	2,745	B03	16.37	50	86.5	230/460	2.9	10	30, 41
3	1800	182TC	<b>VEBM3211T</b>	3,148	B03	19.57	81	89.5	230/460	4.2	15	30, 41
		184TC	<b>VEBM3218T</b>	3,787	B03	21.52	100	89.5	230/460	6.6	25	30, 42
5	1800	184TC	<b>VEBM3248T</b>	3,288	B03	21.07	99	89.5	230/460	6.6	15	30, 41

(a) See notes on inside back flap.

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