

Brake Motor, Three Phase, Totally Enclosed, C-Face, Foot Mounted

1/2 thru 5 Hp

NEMA 56C thru 184TC

Applications: Food processing and other applications where motors receive washdown on a regular basis.

Features: Class F insulated motor with 1.15 service factor or higher that operates within class "B" temperature limits at rated horsepower. Standard NEMA BA dimension, 300 series stainless steel hardware, moisture sealant on bolt heads, between frame and end plates. Neoprene gaskets. Spring-set brake internally connected to the motor. Power off manual release. Resets automatically. Motors have NEMA Premium® Efficiency and are inverter-ready. 230/460V brakes are connected in conduit box allowing for separate connection when used with an inverter.



Hp	RPM	NEMA Frame	Encl.	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)
1/2	1800	56C	TENV	CEWDBM3538	1,785	WD	15.31	42	82.5	230/460	0.8	3	C	
3/4	1800	56C	TENV	CEWDBM3542	1,929	WD	15.31	43	84	230/460	1.1	6	C	
1	1800	56C	TENV	CEWDBM3546	1,980	WD	16.31	52	85.5	208-230/460	1.4	6	C	
		143TC	TENV	CEWDBM3546T	2,000	WD	16.81	54	85.5	208-230/460	1.4	6	C	
1 1/2	1800	145TC	TENV	CEWDBM3554T	2,155	WD	18.14	58	86.5	230/460	2	10	C	30
2	1800	145TC	TEFC	CEWDBM3558T	2,193	WD	19.44	62	86.5	208-230/460	2.7	10	A	
3	1800	182TC	TEFC	CEWDBM3611T	2,653	WD	21.80	89	89.5	208-230/460	4.1	15	A	
5	1800	184TC	TEFC	CEWDBM3615T	3,205	WD	21.80	111	89.5	230/460	6.5	25	A	30

(a) See notes on inside back flap.

Feather Picker Motor, Three Phase, TEFC, Design C

2 thru 3 Hp

NEMA 145T and 145TC

Applications: Poultry processing plants. Designed for use on equipment used to remove feathers from poultry.

Features: Class F insulated motor with 1.15 service factor or higher that operates within class "B" temperature limits at rated horsepower. Moisture resistant insulation system. Top mounted F3 conduit box. Sealed ball bearings with moisture-resistant grease. C-Face motor windings are epoxy encapsulated for added moisture protection.



Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	EISA Status (a)	Notes (a)
Foot Mounted												
2	1800	145T	WDM3558TP-9	911	WD	13.30	39	84	208-230/460	3.1	B	
3	1800	145T	WDM3561TP-9	1,149	WD	15.04	63	87.5	208-230/460	4.1	B	1
C-Face, Foot Mounted, Encapsulated												
3	1800	145TC	CWDM3561TP-9	1,280	WD	15.53	63	87.5	208-230/460	4.1	C	

(a) See notes on inside back flap.

General Information

Premium Efficient Super-E® Motors

Single Phase Motors

General Purpose Industrial Motors

Severe Duty Motors

Washdown Duty Motors

Explosion Proof Motors

Pump Motors

Light Industrial/Commercial Motors

HVAC Motors