

**BALDOR • RELIANCE**

**Quarry Duty Motors, 2 thru 50 Hp**  
**Three Phase, TEFC, Design C, High Torque**

**NEMA 145T thru 326T**

**Applications:** Conveyors, gear reducers and applications requiring NEMA Design C torques.

**Features:** Heavy-gauge steel and cast-iron frames, Ball bearings and gasketed conduit boxes. Class F insulation. Class B rise, 1.15 service factor, low-loss electrical grade lamination steel.



Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	EISA Status <sup>(a)</sup>	Notes <sup>(a)</sup>
<b>Foot Mounted</b>												
2	1800	145T	<b>M3558T-9</b>	526	L1	13.31	45	84	208-230/460	3.1	B	
3	1800	182T	<b>M3611T-9</b>	617	L1	15.17	57	87.5	208-230/460	4.3	B	1
5	1800	184T	<b>M3615T-9</b>	712	L1	18.05	86	88.5	230/460	6.6	B	1
		184T	<b>M3665T-9</b>	968	L1	15.62	146	87.5	230/460	7	B	1
7 1/2	1800	213T	<b>M3710T-9</b>	905	L1	17.89	120	89.5	230/460	9.7	B	1
10	1800	215T	<b>M3714T-9</b>	1,053	L1	19.01	141	89.5	230/460	13.9	B	1
15	1800	254T	<b>M2333T-9</b>	1,860	L1	23.28	239	91	208-230/460	18.7	B	1
20	1800	256T	<b>M2334T-9</b>	2,245	L1	23.28	280	91	208-230/460	25.5	B	1
25	1800	284T	<b>M4103T-9</b>	2,784	L1	27.76	475	92.4	208-230/460	30	B	1
30	1800	286T	<b>M4104T-9</b>	3,289	L1	27.56	479	92.4	208-230/460	37	B	1
40	1800	324T	<b>M4110T-9</b>	4,363	L1	30.28	610	93	208-230/460	47	B	1
50	1800	326T	<b>M4115T-9</b>	4,516	L1	30.28	629	93	208-230/460	59	B	1
<b>C-Face, Footless</b>												
3	1800	182TC	<b>VM3661T-9</b>	949	L1	15.99	85	87.5	230/460	4.3	B	1
5	1800	184TC	<b>VM3665T-9</b>	973	L1	15.99	100	87.5	230/460	6.6	B	1

<sup>(a)</sup> See notes on inside back flap.

■ Cast Iron Frame

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