

**Quarry Duty Motors,
Three Phase,
TEFC, Design C,
High Torque**

1 thru 15 Hp

NEMA 56C thru 254T

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

Features: Cast iron frame, Class F insulation, Class B rise. UL and CSA recognized component approval.



Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)	Reliance M/N
Foot Mounted												
2	1800	145T	M3558T-9	460	L1	13.31	45	82.5	208-230/460	3.1		
3	1800	182T	M3611T-9	540	L1	15.17	57	82.5	208-230/460	4.3	1	
5	1800	184T	M3665T-9	847	L1	15.62	120	87.5	230/460	7		P18G3425
		184T	M3615T-9	623	L1	18.05	86	88.5	230/460	6.6	1	
7 1/2	1800	213T	M3710T-9	792	L1	17.89	120	85.5	230/460	9.7	1	
		213T	M3770T-9	1,136	L1	19.31	170	89.5	230/460	10.4		P21G3386
10	1800	215T	M3774T-9	1,224	L1	19.31	185	89.5	230/460	13.4		P21G3387
		215T	M3714T-9	921	L1	19.01	141	87.5	230/460	12.5	1	
15	1800	254T	M2333T-9	1,628	L1	23.16	239	87.5	230/460	18.8	1,30	
20	1800	256T	M2334T-9	1,966	L1	24.56	315	91	230/460	25.8		P25G3398
25	1800	284T	M4103T-9	2,438	L1	27.44	380	92.4	230/460	31.9		P28G3402
30	1800	286T	M4104T-9	2,880	L1	27.44	415	92.4	230/460	39.8		P28G3403
40	1800	324T	M4110T-9	3,821	L1	30.44	490	93	230/460	52.1		P32G3409
50	1800	326T	M4115T-9	3,955	L1	30.44	560	93	230/460	65.6		P32G3410
60	1800	364T	M4314T-9	6,969	L1	33.44	800	93.6	230/460	73.1		P36G3357
75	1800	365T	M4316T-9	7,514	L1	33.44	840	94.1	230/460	88.5		P36G3358
C-Face, Footless												
1	1800	56C	VM3581	507	K	13.00	47	77	208-230/460	1.7	1	
		143TC	VM3581T	507	L1	13.04	46	77	208-230/460	1.7	1	
1 1/2	1800	145TC	VM3584T	552	L1	13.04	51	78.5	208-230/460	2.5	1	
2	1800	145TC	VM3587T	597	L1	13.04	56	82.5	208-230/460	3.1	1	
3	1800	182TC	VM3661T-9	769	L1	15.99	85	84	230/460	4.3	1	
5	1800	184TC	VM3665T-9	788	L1	15.99	100	85.5	230/460	6.6	1	

(a) See notes on inside back flap and pages 5-6.

■ Cast Iron Frame

General Information

Single Phase Motors

General Purpose Industrial Motors

Premium Efficient Super-E® Motors

Severe Duty Motors

Washdown Duty Motors

Explosion Proof Motors

Pump Motors

Commercial Motors

HVAC Motors