

BALDOR • RELIANCE

Farm Duty Motors

Woodworking, Single Phase, TEFC

1 thru 3 Hp

NEMA 48Z thru 184YZ

Applications: Woodworking equipment such as table saws, planers, etc.

Features: Motor swivels on rod for belt tensioning. Shaft supplied with full key and keyway. Extra high breakdown torques for maximum cutting power.



Definite Purpose Motors

Unit Handling

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1	3600	48Z	WWL3509 ^(b)	382	K	13.35	33	65	115/230	6.3	2
2	3600	145TYZ	WWL3515T	624	L1	13.56	53	70	115/230	12	2,20,65
3	3600	184YZ	WWL3606	797	L1	14.89	71	72	230	15.5	2

(a) See notes on inside back flap and pages 5-6.
 (b) NEMA 48 base mount, not swivel mount.

Brake Motors

Pre-1952 NEMA, Single and Three Phase, Foot Mounted

1/2 thru 5 Hp

NEMA 66 thru 254

Applications: Applications requiring pre-1952 NEMA frame dimensions.

Features: Heavy-gauge seam-welded base, ball bearings, copper windings.



200 & 575 Volt Motors

IEC Frame Motors

50 Hertz Motors

Inverter/Vector Motors & Controls

DC Motors and Controls

Soft Start & Dynamic Brakes

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Single Phase, TEFC											
1/2	1800	66	L3576M	536	K	13.62	36	64	115/230	4	
3/4	1800	66	L3565M	638	K	13.62	38	66	115/230	5.3	
1	1800	66	L3566M	693	K	13.62	40	67	115/230	6.5	30
1 1/2	1800	66	L3567M	840	K	14.50	50	75.5	115/230	8	2,65
Three Phase, TEFC											
1/2	1800	66	M3564	517	K	13.62	30	74	230/460	1.2	30
3/4	1800	66	M3565	543	K	13.62	31	72	230/460	1.5	30
1	1800	66	M3566	570	K	13.62	33	77	208-230/460	1.7	
1 1/2	1800	66	M3567	598	K	13.62	34	78.5	208-230/460	2.5	
Single Phase, ODP											
1	1800	203	L1413	979	L1	14.37	51	70	115/230	7	30
1 1/2	1800	204	L1414	1,144	L1	14.37	56	68	115/230	9.5	30
Three Phase, ODP											
1	1800	203	M3233	847	L1	14.38	47	77	208-230/460	1.6	
1 1/2	1800	204	M3234	898	L1	14.38	49	81.5	208-230/460	2.4	
2	1800	224	M3324	1,209	L1	16.32	77	79	208-230/460	3.3	
3	1800	225	M3325	1,246	L1	16.32	81	80	208-230/460	4.5	
5	1800	254	M3326	1,519	L1	18.32	94	84	208-230/460	6.8	

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