

**Three Phase,
50 Hz, TEFC (IP54),
B3, B5, B14
Mounting**

0.56 thru 15 kW (.75 thru 20 Hp)

IEC D80 thru D160L

Applications: Pumps, fans, conveyors, machine tools, gear reducers and other applications requiring IEC metric motor replacements.

Features: CE certified. Conforms to IEC 60072-1 and IEC 60034-1. Includes terminal blocks.



kW/Hp	RPM	IEC Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	EISA Status ^(a)	Notes ^(a)
B3, Foot Mounted												
.75/1	1500	D80	MM3546-50	438	K	12.73	36	74	230/400	2	C	2, 6, 20
1.5/2	1500	D90L	MM3558-50	524	K	13.87	47	80	230/400	3.2	C	2, 6, 20
2.2/3	1500	D100L	MM3611-50	628	L1	16.20	66	81.5	230/400	4.7	C	2, 6, 20
3.7/5	1500	D112M	MM3615-50	712	L1	17.67	89	84	230/400	7.8	C	2, 6, 20
5.5/7.5	1500	D132S	MM3710-50	904	L1	17.66	115	87.5	400	11.7	C	2, 11, 20, 25
7.5/10	1500	D132M	MM3714-50	1,101	L1	18.79	146	86.5	400	15.7	C	2, 11, 20, 25
11/15	1500	D160M	MM2333-50	1,764	L1	21.41	235	86.5	400	23.7	C	2, 6, 20, 25
15/20	1500	D160L	MM2334-50	2,136	L1	23.51	285	89.5	400	29	C	2, 6, 20, 25
B5, Flange Mounted												
.55/.75	1500	D80D	MVM3542D-50	554	K	11.35	30	76	230/400	1.7	C	
1.5/2	1500	D90LD	MVM3558D-50	677	L1	13.89	53	80	230/400	3.2	C	2, 20
2.2/3	1500	D100LD	MVM3611D-50	832	L1	13.41	75	81.5	230/400	4.7	C	2, 20
3.7/5	1500	D112MD	MVM3615D-50	898	L1	14.91	95	84	230/400	8.1	C	2, 20
5.5/7.5	1500	D132SD	MVM3710D-50	1,132	L1	18.17	129	87.5	400	11.7	C	2, 20, 25
7.5/10	1500	D132MD	MVM3714D-50	1,378	L1	20.52	169	86.5	400	15.7	C	2, 20, 25
11/15	1500	D160MD	MVM2333D-50	1,645	L1	25.36	236	90.2	400	22	C	2, 20, 25
15/20	1500	D160LD	MVM2334D-50	2,026	L1	25.48	319	89.5	400	29	C	2, 20, 25
B14, Flange Mounted												
1.5/2	1500	D90LC	MVM3558C-50	660	L1	14.66	54	80	230/400	3.2	C	2, 20
2.2/3	1500	D100LC	MVM3611C-50	815	L1	15.89	71	81.5	230/400	4.7	C	2, 20
3.7/5	1500	D112MC	MVM3615C-50	880	L1	17.39	93	84	230/400	7.8	C	2, 20
5.5/7.5	1500	D132SC	MVM3710C-50	1,115	L1	21.85	134	87.5	400	11.7	C	2, 20
7.5/10	1500	D132MC	MVM3714C-50	1,363	L1	22.97	166	86.5	400	15.7	C	2, 20, 25

^(a) See notes on inside back flap.

Custom IEC frame motors are available through 1,680 kW (2,250 Hp) in TEFC enclosures and 11,200 kW (15,000 Hp) in ODP/WPII enclosures. Contact your local Baldor•Reliance Sales Representative.

■ Cast Iron Frame

Farm Duty Motors

Definite Purpose Motors

Unit Handling Motors

Brake Motors

200 & 575 Volt Motors

IEC Frame Motors

50 Hertz Motors

Inverter/Vector Motors & Controls

DC Motors and Controls

Soft Start & Dynamic Brakes