

**Three Phase,
60 Hz, TEFC (IP54),
B14 Face**

0.25 thru 7.5 kW (.33 thru 10 Hp) IEC D71C thru D112MC

Applications: Pumps, fans, conveyors, machine tools, gear reducers and other applications requiring IEC metric B14 face mounting replacements.



Features: IEC-B14 face mounting. Conduit box mounted F-2. Pressure cast aluminum end plates with ribbed design for rigidity. Ball bearings with a locked drive end bearing, heavy-gauge steel frames and gasketed conduit box.

kW/Hp	RPM	IEC Frame	Catalog Number	List Price	Mult. Sym.	"L" Dim. (in)	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	EISA Status ^(a)	Notes ^(a)
.25/.33	1800	D71C	MVM3458C	416	K	10.74	22	74	230/460	0.7	C	30
	3600	D71C	MVM3460C	443	K	10.74	22	72	230/460	0.6	C	30
.37/.50	1800	D71C	MVM3461C	468	K	10.74	22	71	208-230/460	1.2	C	2
	3600	D71C	MVM3463C	461	K	11.24	26	75.5	230/460	1.4	C	30
.55/.75	1800	D80C	MVM3542C	491	K	11.11	25	75.5	208-230/460	1.5	C	
	3600	D80C	MVM3545C	545	K	11.11	24	75.5	230/460	1.8	C	2, 30
.75/1	1800	D80C	MVM3546C	562	K	12.61	32	75.5	208-230/460	1.8	C	
	3600	D80C	MVM3550C	568	L1	11.38	33	75.5	208-230/460	2.3	C	
1.1/1.5	1800	D90SC	MVM3554C	583	L1	12.01	40	84	208-230/460	2.5	B	
	3600	D90SC	MVM3555C	624	L1	13.75	45	84	208-230/460	2.7	B	
1.5/2	1800	D90LC	MVM3558C	598	L1	13.75	48	84	208-230/460	3.1	B	
	3600	D90LC	MVM3559C	684	L1	13.75	53	85.5	208-230/460	3.8	B	1
2.2/3	1800	D100LC	MVM3611C	741	L1	14.52	61	87.5	208-230/460	4.3	B	1
	3600	D100LC	MVM3613C	851	L1	15.89	69	87.5	208-230/460	6	B	1
3.7/5	1800	D112MC	MVM3615C	799	L1	15.89	76	87.5	208-230/460	6.6	B	1

^(a) See notes on inside back flap.

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