

**Three Phase,
60 Hz, TEFC (IP54),
B5 Flange**

0.25 thru 7.5 kW (.33 thru 10 Hp) IEC D71D thru D132MD

Applications: Pumps, fans, conveyors, machine tools, gear reducers and other applications requiring IEC metric B5 flange mount replacements.



Features: IEC-B5 flange mount. Conduit box mounted F-2. Conforms to IEC 60072-1 and IEC 60034-1. 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	3600	D71D	MVM3457D	393	K	10.74	20	72	230/460	0.6	C	30
	1800	D71D	MVM3458D	474	K	10.74	20	74	230/460	0.7	C	30
.37/.50	3600	D71D	MVM3460D	453	K	10.74	20	72	230/460	0.6	C	30
	1800	D71D	MVM3461D	477	K	10.74	20	71	230/460	1.2	C	1, 30
.55/.75	3600	D71D	MVM3463D	472	K	11.24	25	75.2	230/460	1.2	C	2, 30
	1800	D80D	MVM3542D	503	K	10.73	28	75.5	208-230/460	1.5	C	
.75/1	3600	D80D	MVM3545D	554	K	10.73	25	75.5	230/460	1.8	C	30
	1800	D80D	MVM3546D	575	K	12.23	33	75.5	208-230/460	1.8	C	
1.1/1.5	3600	D80D	MVM3550D	583	L1	11.61	37	75.5	208-230/460	2.3	C	
	1800	D90SD	MVM3554D	593	L1	12.01	41	84	208-230/460	2.5	B	
1.5/2	3600	D90LD	MVM3555D	635	L1	13.01	45	84	208-230/460	2.7	B	
	1800	D90LD	MVM3558D	615	L1	13.01	46	84	208-230/460	3.1	B	
2.2/3	3600	D90LD	MVM3559D	700	L1	13.01	52	85.5	208-230/460	3.8	B	1
	1800	D100LD	MVM3611D	755	L1	12.04	68	87.5	208-230/460	4.3	B	1
3.7/5	3600	D100LD	MVM3613D	865	L1	13.41	76	87.5	208-230/460	6	B	1
	1800	D112MD	MVM3615D	815	L1	13.41	81	87.5	208-230/460	6.6	B	1
5.5/7.5	3600	D132SD	MVM3709D	1,153	L1	19.35	121	88.5	208-230/460	9.4	B	1
	1800	D132SD	MVM3710D	1,028	L1	19.35	132	89.5	208-230/460	10.9	B	1
7.5/10	3600	D132SD	MVM3711D	1,367	L1	19.35	145	89.5	208-230/460	12	B	1
	1800	D132MD	MVM3714D	1,254	L1	20.48	152	89.5	208-230/460	13.5	B	2, 20

(a) See notes on inside back flap.

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200 & 575 Volt Motors

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50 Hertz Motors

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DC Motors and Controls

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