

Electrical Vibrator Motor Performance Chart

S.No	Model	Power	RPM	Working Moment	Centrifugal Force	Current in Amps		Motor Weight	
		KW / HP		Kg cm	N	415 V	230 V	415 V	230 V
1	FVM 18/30	0.18 / 0.25	3000	4.1	1886	0.4		11	
2	FVM 35/30	0.18 / 0.25		7.7	3514	0.4		12	
3	FVM 40/30	0.37 / 0.5		8.6	3924	1	3.6	17.6	17.8
4	FVM 42/30	0.37 / 0.5		9.3	4252	1		18.4	
5	FVM 76/30	0.75 / 1		16.8	7638	2	6	26	26.8
6	FVM 112/30	1.5 / 2		24.8	11282	3.2	11.2	39	42
7	FVM 255/30	2.2 / 3		56	25482	4.5		76	
8	FVM 382/30	3.7 / 5		80	38259	7.5		120	
9	FVM 18/15	0.18 / 0.25	1500	16.2	1849	0.6		11.5	
10	FVM 28/15	0.18 / 0.25		24.4	2774	0.6	3.9	12	18.3
11	FVM 42/15	0.37 / 0.5		37.2	4230	1.1		18.5	
12	FVM 56/15	0.37 / 0.5		49.6	5641	1.1	6.8	19	25.3
13	FVM 96/15	0.75 / 1		84.1	9555	2.2		38	
14	FVM 130/15	0.75 / 1		114.9	13052	2.2		49	
15	FVM 276/15	1.1 / 1.5		243	27623	2	12	75	66.3
16	FVM 191/15	1.5 / 2		168	19119	3.3		56	
17	FVM 321/15	1.5 / 2		194	32181	3.4		75	
18	FVM 380/15	2.2 / 3		334	37982	4.6		122.35	
19	FVM 540/15	3.7 / 5		474	53865	7.9		156	
20	FVM 725/15	5.5 / 7.5		638	72511	11.4		244.2	
21	FVM 50/10	0.37 / 0.5	1000	100	5040	1.4		43	
22	FVM 116/10	0.75 / 1		231	11663	2.3		68	
23	FVM 143/10	0.75 / 1		283	14302	2.3		77	
24	FVM 180/10	0.75 / 1		357	18016	2.4		79	
25	FVM 240/10	1.5 / 2		476	24032	4		125	
26	FVM 306/10	2.2 / 3		608	30693	5.5		166	
27	FVM 506/10	3.7 / 5		1003	50642	8.5		279	
28	FVM 636/10	5.5 / 7.5		1261	63687	12.7		286	
29	FVM 850/10	7.5 / 10		1736	87760	16.7		417	
30	FVM 900/10	7.5 / 10		1782	90076	16.7		417	