



Vibradores eléctricos 1000-1200 rpm

Ficha técnica

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MVE - Standard Range

► 6 POLES

1000-1200 rpm



IEC 1100°C resp T135°C - IP44
TUV NORD Statement Conformity Number TUV 05 ATEX 2768X
- Equipment and protective system intended for use in potentially explosive atmospheres (Zone 22) - Directive 94/9/EC
- Compliance with Essential Health and Safety Requirements
EN 61241-10



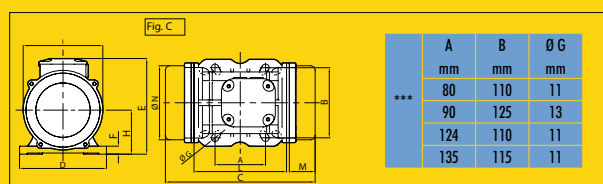
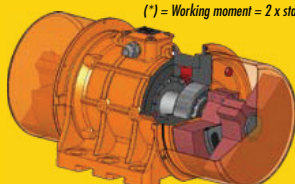
CE Declaration of conformity "Type A" according to:
- 73/23/EEC - 98/37/EEC - EN 60034-1

Class II Div2 Group FG - T6 - NEMA 4 conform to UL 1836 and CSA C22.2 N025
Intertek ETL - SEMCO

TYPE	Mechanical Features						Electric Features											
	Working moment (*)		FC		Weight		Power				Current		Ia/In		Temp. Class	Cable		
							Kw		Hp		A max (V)							
	Kgcm	60Hz	Kg	60Hz	Kg	60Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50Hz	60Hz				
											400V	460V			(°C)			
MVE 50/1	9.49	6.59	53	53	10.4		0.12	0.14	0.16	0.19	0.40	0.40	1.00	1.00	100	M20		
MVE 100/1	18.80	13.18	105	106	12.2		0.12	0.14	0.16	0.19	0.40	0.40	1.00	1.00	100	M20		
MVE 200/1	33.49	23.38	187	188	19.6		0.18	0.21	0.24	0.28	0.53	0.51	1.00	1.00	100	M20		
MVE 300/1	47.82	33.46	267	269	26.6		0.35	0.38	0.47	0.51	0.67	0.64	2.50	2.50	100	M20		
MVE 500/1	91.88	64.32	513	517	34.0		0.35	0.40	0.47	0.54	1.20	1.15	2.80	2.70	100	M20		
MVE 510/1	91.88	91.88	513	739	34.5		0.35	0.40	0.47	0.54	1.20	1.15	2.80	2.70	100	M20		
MVE 800/1	137.37	108.58	767	873	61.8	59.4	0.68	0.76	0.91	1.02	1.29	1.26	2.80	2.80	135	M25		
MVE 1100/1	187.69	137.31	1048	1104	79.4	73.0	0.75	0.80	1.01	1.07	1.42	1.32	3.20	3.10	135	M25		
MVE 1500/1	284.76	196.51	1590	1580	83.6	76.5	1.10	1.30	1.48	1.74	2.10	2.00	3.30	3.30	135	M25		
MVE 1600/1	299.63	203.47	1673	1636	99.8	89.0	1.10	1.30	1.48	1.74	2.83	3.22	3.70	3.60	135	M25		
MVE 2100/1	373.05	248.74	2083	2000	114.3	100.5	1.50	1.80	2.01	2.41	3.00	3.00	4.30	4.40	135	M25		
MVE 2600/1	467.44	306.70	2610	2466	148.6	131.5	1.96	2.10	2.63	2.82	3.63	3.38	4.80	4.80	135	M32		
MVE 3000/1	540.33	379.71	3017	3053	155.4	137.8	2.20	2.40	2.95	3.22	4.50	4.30	5.00	5.00	135	M32		
MVE 3800/1	680.38	437.41	3799	3517	215.6	194.8	2.50	3.00	3.35	4.02	4.67	4.88	5.90	6.00	135	M32		
MVE 4700/1	838.34	584.17	4681	4697	230.8	212.4	3.20	3.90	4.29	5.23	6.50	6.00	5.50	5.70	135	M32		
MVE 5200/1	929.86	654.57	5192	5263	279.8	264.2	3.80	4.00	5.10	5.36	6.92	6.36	5.50	5.50	135	M32		
MVE 6500/1	1165.19	823.96	6506	6625	304.4	280.7	4.30	5.00	5.77	6.71	7.76	7.81	6.20	6.00	135	M32		

TYPE	Mechanical Features						Electric Features											
	Working moment (*)		FC		Weight		Power				Current		Ia/In		II 3D	Cable		
	Kgcm		Kg		Kg		Kw		Hp		A max (Δ)				Temp. Class			
	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50Hz	60Hz	Dust			
											400V	460V						(°C)
MVE 8000/1	1435.98	929.80	8018	7476	325.2	290	7.10	7.50	9.52	10.06	12.60	11.60	6.00	6.20	135	M32		
MVE 9000/1	1600.39	1165.23	8936	9369	337.8	307.6	7.50	8.30	10.06	11.13	13.20	12.60	6.30	6.20	135	M32		
MVE 10000/1	1788.44	1239.98	9986	9970	385.8	359.3	7.60	8.00	10.19	10.73	13.50	12.70	6.40	6.40	135	M32		
MVE 13000/1	2329.84	1647.42	13009	13246	422.2	375.6	10.00	10.00	13.41	13.41	17.00	16.00	6.20	6.2	135	M32		

(*) = Working moment = 2 x static moment



A	B	Ø G
mm	mm	mm
80	110	11
90	125	13
124	110	11
135	115	11

TYPE	Dimensional Features																	
	FIG.	Size	C		M		A	B	Ø G	Holes	D	E	F	H	I	L	N	
			50Hz	60Hz	50Hz	60Hz	(mm)	(mm)	(mm)	n°	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
MVE 50/1	C	30	260		43	***	***	***	4	154	175	15	79	142	163	131		
MVE 100/1	C	30	300		63	***	***	***	4	154	175	15	79	142	163	131		
MVE 200/1	D	40	338		75	105	140	13	4	168	196	22	92	169	178	158		
MVE 300/1	D	50	397		90	120	170	17	4	208	210	22	94	180	205	170		
MVE 500/1	D	50	441		112	120	170	17	4	208	210	22	94	180	205	170		
MVE 510/1	D	50	451		112	120	170	17	4	208	210	22	94	180	205	170		
MVE 800/1	D	60	448		98	140	190	17	4	229	247	30	120	247	220	222		
MVE 1100/1	D	60	510	448	129	98	140	190	17	4	229	247	30	120	247	220	222	
MVE 1500/1	D	60	562	510	154	129	140	190	17	4	229	247	30	120	247	220	222	
MVE 1600/1	D	70	556	522	140	123	155	225	22	4	272	284	40	140	267	250	235	
MVE 2100/1	D	70	616	522	170	123	155	225	22	4	272	284	40	140	267	250	235	
MVE 2600/1	D	75	708	588	200	140	155	255	23.5	4	302	318	35	147	295	273	264	
MVE 3000/1	D	75	708	608	200	150	155	255	23.5	4	302	318	35	147	295	273	264	
MVE 3800/1	D	80	683	603	170	130	180	280	26	4	332	360	37	167	345	304	310	
MVE 4700/1	D	80	733	683	195	170	180	280	26	4	332	360	37	167	345	304	310	
MVE 5200/1	D	85	685	605	160	120	200	320	28	4	385	410	49	200	422	325	378	
MVE 6500/1	D	85	685		160	200	320	28	4	385	410	49	200	422	325	378		

TYPE	Dimensional Features																
	FIG.	Size	C (mm)		M (mm)		A	B	Ø G	Holes	D	E	F	H	I	L	N
			50Hz	60Hz	50Hz	60Hz	(mm)	(mm)	(mm)	n°	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
MVE 8000/1	D	85	785	685	210	160	200	320	28	4	385	410	49	200	422	325	378
MVE 9000/1	D	85	785	685	210	160	200	320	28	4	385	410	49	200	422	325	378
MVE 10000/1	E	90	826		210		125	380	38	6	452	430	44	204	422	367	378
MVE 13000/1	E	90	926	826	260	210	125	380	38	6	452	430	44	204	422	367	378

NOTE: Dimensions with coarse degree of accuracy related to UNI 22768/1

