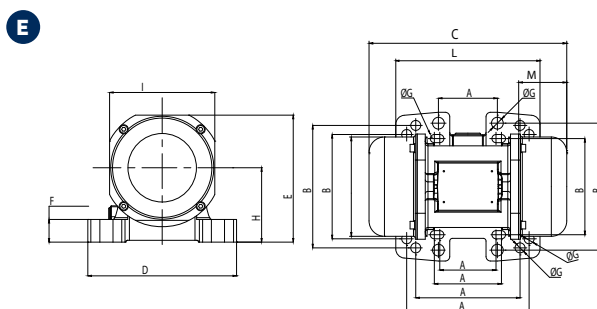
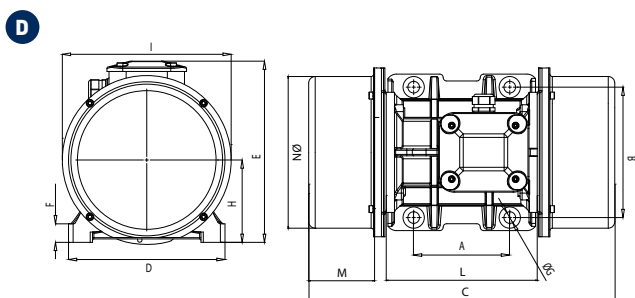
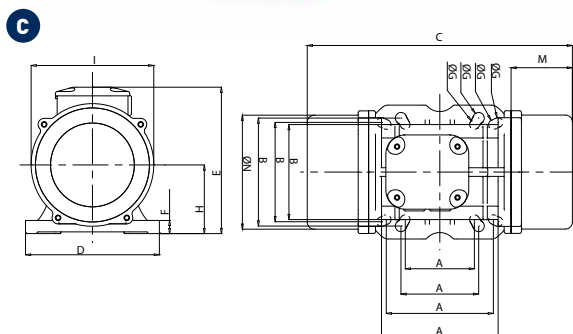
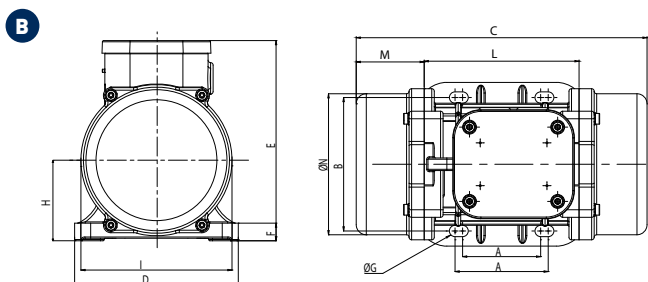
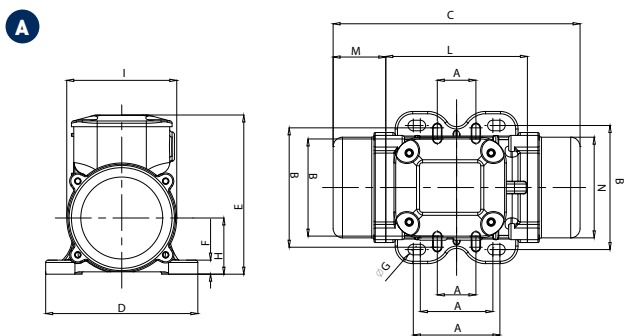




# MVE - Electric vibrators - 2 pole single or 3 phase



3 PHASE		1 PHASE		Drawing	Size	OVERALL DIMENSIONS												Weight																																											
50 / 60 Hz	U.S. Market 60 Hz	50 / 60 Hz				c		m		a		b		Ø g		Holes		d	e	f	h	i	l	n	kg	lb																																			
						mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in																																		
MVE 60/3	MVE 160/2	MVE 60/3M	A	10	211	8.31	45	1.77	62-74	2.44-2.91	106	4.17	9	0.35	4	130	5.12	136	5.35	12	0.47	48	1.89	94	3.70	121	4.76	85	3.35	4.2	9.3																														
MVE 100/3	MVE 220/2	MVE 100/3M							33	1.30	83-102	3.27-4.02	7	0.28																	4.6	10.1																													
MVE 200/3	MVE 440/2	MVE 200/3M	B	20	231	9.09	54	2.13	62-74	2.44-2.91	106	4.17	9	0.35	4	131	5.16	159	6.26	15	0.59	64	2.52	121	4.76	123	4.84	112	4.41	7.0	15.4																														
MVE 202/3	MVE 444/2	MVE 202/3M	E	23	218	8.58	53	2.09	62-74	2.44-2.91	106	4.17	9	0.35	4	164	6.46	140	5.51	25	0.98	82	3.23	116	4.57	159	6.26	110	4.33	7.2	15.9																														
									65	2.56	140	5.51	13	0.51																																															
									115	4.53	135	5.31	11	0.43																																															
MVE 300/3	MVE 690/2	MVE 300/3M	C	30	253	9.96	45	1.77	80	3.15	110	4.33	11	0.43	4	154	6.06	175	6.89	15	0.59	79	3.11	142	5.59	163	6.42	131	5.16	9.8	21.6																														
									90	3.54	125	4.92	13	0.51																																															
									124	4.88	110	4.33	11	0.43																																															
MVE 400/3	MVE 890/2	-			273	10.75	55	2.17	135	5.31	115	4.53	11	0.43																	10.3	22.7																													
MVE 500/3	MVE 1200/2	-	D	40	334	13.15	78	3.07	105	4.13	140	5.51	13	0.51	4	168	6.61	196	7.72	22	0.87	92	3.62	169	6.65	178	7.01	158	6.22	15.8	34.8																														
MVE 700/3	MVE 1700/2	-																																																											
MVE 800/3	MVE 1800/2	-																																50	321	12.64	58	2.28	120	4.72	170	6.69	17	0.67	208	8.19	210	8.27	22	0.87	94	3.70	180	7.09	205	8.07	170	6.69	20.6	45.4	

This information is furnished without warranty, representation, inducement or license of any kind. It is accurate to the best OLI knowledge or is obtained from sources believed to be accurate. OLI therefore assumes no legal responsibility.





# MVE - Electric vibrators - 2 pole single or 3 phase

## MVE 3 Phase

3 PHASE		MECHANICAL FEATURES										ELECTRIC FEATURES													
		Working moment (*)				FC						Power				Current		Power Factor	Ia/In		ClassII Div.2	II 2D	Cable Type		Cable Gland
		kg*cm		in*lb		kg		lb				kW		hp		A max (Y)			Temp. Class	Temp. Class	Class Temp.	U.S. Market Type			
		50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	400V	460V	50Hz					60Hz	50Hz	60Hz
MVE 60/3	MVE 160/2	1.3	0.9	1.1	0.9	66	71	145.5	156.5	0.08	0.09	0.11	0.12	0.16	0.18	0.74	0.82	3	3	T4	100	4G1.5	18-4c	M16	
MVE 100/3	MVE 220/2	1.9	1.3	1.7	1.1	98	95	216	209.4	0.1	0.11	0.13	0.15	0.19	0.18	0.76	0.85	3	3	T4	100	4G1.5	18-4c	M16	
MVE 200/3	MVE 440/2	3.7	2.6	3.2	2.3	187	189	412.3	416.7	0.18	0.21	0.24	0.28	0.35	0.35	0.78	0.87	3.3	3.30	T4	100	4G2.5	16-4c	M20	
MVE 202/3	MVE 444/2	3.7	2.6	3.2	2.3	187	189	412.3	416.7	0.18	0.21	0.24	0.28	0.35	0.35	0.78	0.87	3.3	3.30	T4	100	4G2.5	16-4c	M20	
MVE 300/3	MVE 690/2	6.4	4.5	5.5	3.9	321	323	708	712.1	0.27	0.28	0.36	0.38	0.52	0.45	0.84	0.89	3.60	3.50	T4	100	4G2.5	16-4c	M20	
MVE 400/3	MVE 890/2	7.9	5.7	6.9	4.9	407	411	897	906.1	0.30	0.36	0.40	0.48	0.58	0.60	0.88	0.88	3.50	3.50	T4	100	4G2.5	16-4c	M20	
MVE 500/3	MVE 1200/2	10.3	7.4	8.9	6.4	530	534	1168.4	1177.3	0.50	0.58	0.67	0.78	0.96	0.97	0.84	0.87	4.00	4.20	T4	100	4G2.5	16-4c	M20	
MVE 700/3	MVE 1700/2	14.9	10.6	12.9	9.2	758	765	1671.1	1686.5	0.66	0.75	0.89	1.01	1.25	1.24	0.83	0.88	4.30	5.00	T4	100	4G2.5	16-4c	M20	
MVE 800/3	MVE 1800/2	15.7	11.1	13.6	9.6	794	800	1750.5	1763.7	0.75	0.90	1.01	1.21	1.45	1.50	0.79	0.84	3.80	3.80	T4	100	4G2.5	16-4c	M20	

## MVE Single Phase

50 Hz		60 Hz		MECHANICAL FEATURES										ELECTRIC FEATURES														
U.S. Market		Working moment (*)				FC						POWER				CURRENT			CAPACITOR			ClassII Div.2	II 2D	Cable type		Cable gland		
		kg*cm		in*lb		kg		lb				kW		hp		A max			µF					Class	U.S. Market			
		50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	230V	220V	115V	220V	220V	115V	Temp. Class	Temp. Class			Temp.	Temp.	Class Temp.
		50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	60Hz	50Hz	60Hz	60Hz	T	(°C)	Temp.	(°C)	Temp.	Class Temp.	Class Temp.
MVE 60/3M	MVE 60/36M	MVE 160/2M	1.3	1.0	1.1	0.9	66	71	145.5	156.5	0.08	0.09	0.11	0.12	0.43	0.43	1.03	3	3	6.3	T4	100	4G1.5	18-4c	M16			
MVE 100/3M	MVE 100/36M	MVE 220/2M	1.9	1.3	1.7	1.1	98	95	216.1	209.4	0.1	0.11	0.13	0.15	0.54	0.54	1.3	4	4	8	T4	100	4G1.5	18-4c	M16			
MVE 200/3M	MVE 200/36M	MVE 440/2M	3.7	2.6	3.2	2.3	187	189	412.3	416.7	0.18	0.21	0.24	0.28	1.14	1.14	2.62	8	8	16	T4	100	4G2.5	16-4c	M20			
MVE 202/3M	MVE 202/36M	MVE 444/2M	3.7	2.6	3.2	2.3	187	189	412.3	416.7	0.18	0.21	0.24	0.28	1.14	1.14	2.62	8	8	16	T4	100	4G2.5	16-4c	M20			
MVE 300/3M	MVE 300/36M	MVE 690/2M	6.4	4.4	5.5	3.9	321	323	707.7	712.1	0.27	0.28	0.36	0.38	1.58	1.58	3.43	12.5	12.5	25	T4	100	4G2.5	16-4c	M20			

### MVE - ELECTRIC VIBRATORS - 2 POLE SINGLE OR 3 PHASE

APPLICATION Hopper and silo - feeder - screen

POWDER Fine - dry granular

PROBLEM SOLVING Bridge and rat-holing

### FEATURES

DUTY CYCLE Discontinuous - s1

FREQUENCY RANGE From 20Hz to 60Hz [with inverter]

ENVIRONMENT TEMPERATURE From -20°C to 40°C (from -4°F to 104°F)

MAX NOISE LEVEL 76 dB(a)

ATEX II 3 D EX TD A22 TX IP 66

MATERIAL Body aluminium - aluminium (powder painted) cover

### OPTIONS

CAPACITOR Available

ATEX II 2 D EX T IIIC TX DB IP 66

CUSTOMIZED CABLE Available

This information is furnished without warranty, representation, inducement or license of any kind. It is accurate to the best OLI knowledge or is obtained from sources believed to be accurate. OLI therefore assumes no legal responsibility.

