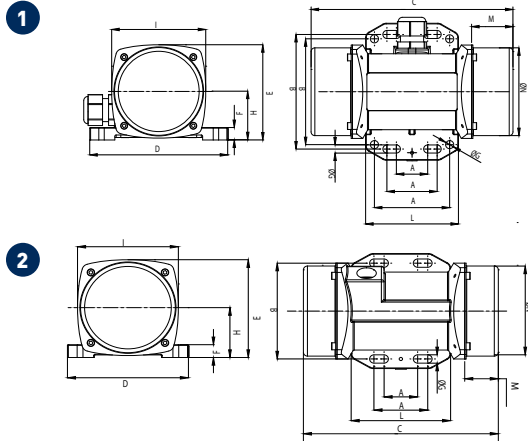




# MICRO - Electric vibrators - 2 pole single or 3 phase



Model		Drawing	C		M		A		B		Ø G		Holes	D		E		F		H		I		L		N		SCREW		
50 / 60 Hz	60 Hz USA code		mm	in	mm	in	mm	in	mm	in	mm	in	n°	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	Metric
MVE 3/3 M	MVE .0003.36.115	1	145	5.7	25	1.0	25-40	1-1.6	92	3.6	6.5	0.3	4	110	4.3	76.5	3.0	10	0.4	39	1.5	75	3.0	74	2.9	70.5	2.8	M5	3/16"	
							60	2.4	85	3.3	6.5	0.3																		
MVE 6/3 M	MVE .0006.36.115	2	145	5.7	25	1.0	25-40	1-1.6	75	3.0	6.5	0.3	4	90	3.5	76.5	3.0	10	0.4	39	1.5	75	3.0	74	2.9	70.5	2.8	M5	3/16"	
							/	/	/	/	/	/																		
MVE 21/3 - 21/3M	MVE .0021.36.115	1	145	5.7	25	1.0	25-40	1-1.6	92	3.6	6.5	0.3	4	110	4.3	76.5	3.0	10	0.4	39	1.5	75	3.0	74	2.9	70.5	2.8	M5	3/16"	
MVE 41/3 - 41/3M	MVE .0041.36.115			161	6.3	33	1.3	25-40	1-1.6	92	3.6	6.5		0.3																
							60	2.4	85	3.3	6.5	0.3																		

### 2 Poles Three Phase - 3000 rpm 400V 50Hz / 3600 rpm 460V / 60Hz

50 Hz	60 Hz	60 Hz - USA code	MECHANICAL FEATURES										ELECTRIC FEATURES											
			Working moment [*]				FC						Weight		POWER				CURRENT			Cos phi		
			kg*cm		in*lb		kg		lb				kg	lb	kW		Hp		A max			Cos phi		
			50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	230V	400V	460V	230V	400V	460V
MICRO 21/3	MICRO 21/36	MVE.0021.36.460	0.40	0.40	0.35	0.35	20	29	44	64	2	4.4	0.04	0.04	0.05	0.05	0.16	0.12	0.12	0.45	0.45	0.42		
MICRO 41/3	MICRO 41/36	MVE.0041.36.460	0.90	0.90	0.78	0.78	45	65	99	143	2.4	5.3	0.06	0.06	0.08	0.08	0.30	0.18	0.18	0.44	0.44	0.40		

### 2 Poles Single Phase - 3000 rpm 230V 50Hz / 3600 rpm 115V 60Hz

Model 50 Hz	Model 60 Hz	60 Hz - USA code	MECHANICAL FEATURES										ELECTRIC FEATURES											
			Working moment [*]				FC						Weight		POWER				CURRENT			COS PHI		
			kg*cm		in*lb		kg		lb				kg	lb	Kw		Hp		A max			COS PHI		
			50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	230V	115V	230V	400V	460V	
MICRO 3/3 M	MICRO 3/36 M	MVE.0003.36.115	0.08	0.08	0.07	0.07	4	6	9	13	1.6	3.5	0.03	0.04	0.04	0.05	0.30	0.80	0.80	0.43	0.43	0.43		
MICRO 6/3 M	MICRO 6/36 M	MVE.0006.36.115	0.12	0.12	0.10	0.10	6	9	13	20	1.6	3.5	0.03	0.04	0.04	0.05	0.30	0.80	0.80	0.43	0.43	0.43		
MICRO 21/3 M	MICRO 21/36 M	MVE.0021.36.115	0.40	0.40	0.35	0.35	20	29	44	64	2	4.4	0.04	0.07	0.05	0.09	0.20	0.80	0.80	0.80	0.80	0.80		
MICRO 41/3 M	MICRO 41/36 M	MVE.0041.36.115	0.90	0.90	0.78	0.78	45	65	99	143	2.4	5.3	0.05	0.07	0.07	0.09	0.25	0.80	0.80	0.80	0.80	0.80		

[\*] = Working moment = 2 x static moment

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

APPLICATION	Small hopper - micro screen - chute - vibrating feeder table and channels
POWDER	Fine - dry
PROBLEM SOLVING	Bridge and rat-holing

## FEATURES

DUTY CYCLE	Discontinuous - S1
ENVIRONMENT TEMPERATURE	From -20°C to 40°C (rom -4°F to 104°F)
MAX NOISE LEVEL	76 dB(A)
ATEX	II 3 D Ex tD A22 Tx IP 66
MATERIAL	Body aluminium - stainless steel cover
CAPACITOR	MICRO 21 - 115v µF 4, 220v 50/60Hz µF1,5   MICRO 41 - 115v µF 4, 220v 50/60Hz µF3

## OPTIONS

ATEX	II 2 D Ex t IIIC Tx Db IP 66
CUSTOMIZED CABLE	Available