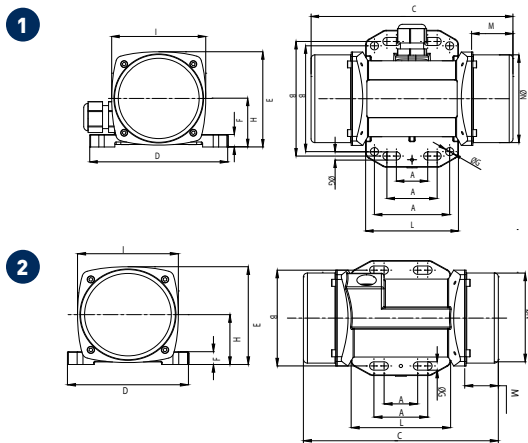




MICRO - Electric vibrators - 2 pole single or 3 phase



TYPE		Drawing	OVERALL DIMENSIONS																		SCREW								
50 / 60 Hz	60 Hz USA code		C	M	A		B		Ø G		Holes	D		E		F		H		I		L		N		Metric	in		
MVE 3/3 M	MVE.0003.36.115	1	145	5.7	25	1.0	25-40 60	1-1.6 2.4	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 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 60	1-1.6 2.4	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 60	1-1.6 2.4	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"

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				kW		Hp		A max					
			50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	kg	lb	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

Type 50 Hz	Type 60 Hz	60 Hz - USA code	MECHANICAL FEATURES								ELECTRIC FEATURES											
			Working moment [*]				FC				Weight		POWER				CURRENT			COS PHI		
			kg*cm		in*lb		kg		lb				Kw		Hp		A max					
			50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	kg	lb	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

