Micro™ Series Electric Vibrators

MARTIN® MICRO™ Rotary Electric Vibrators have all the rugged design characteristics required of a continuous-duty vibrator, wrapped in a small package. They are ideal for small feeding, screening, calibrating, separating and compacting applications that are found in food, chemical and pharmaceutical facilities.

NEW! NEA MICRO SERIES

Available in three compact sizes. Great for packaging & bottling systems!

FEATURES

No Lubrication Required

MARTIN® MICRO™ Electric Vibrators are built with permanently-lubricated bearings. No maintenance is required.

Quiet

Noise levels are than 60 dBA, well below regulatory limits.

Energy-Efficient

The operating costs of electric vibrators is a fraction of the cost of pneumatic vibrators.

Sanitary

Sanitary Design, Epoxy Coating & Stainless Steel end caps.

Additional Specifications

- Electrical Specifications: 115-V, 60-Hz - Standard, other voltages available
- Operating Temperature: 32° - 110°F.
- Force (maximum): 60 force-lbs.
- Included: M-16/NEA 504–3’ cord set, M-60–6’ cord with switch box, NEA 5020–20’ cord, inline capacitor.
- 1-Year Warranty
- Noise Levels: 60 dBA

PHOTOS

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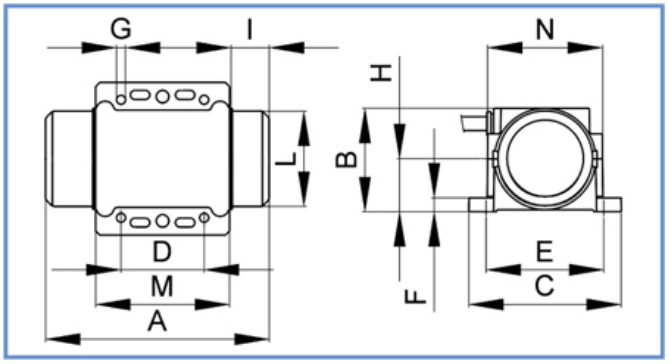
DIMENSIONS

	A	B	C	D	E	F
NEA 504	4.37(111)	2.64(67)	3.54(90)	1.57(40)	2.95(75)	0.35(9)
NEA 5020	6.18(157)	2.95(75)	4.33(110)	2.36(60)	3.35(85)	0.35(9)
NEA 5050	6.65(169)	2.95(75)	4.33(110)	2.36(60)	3.35(85)	0.35(9)
	G	**H**	**I**	**M**	**N**	**L**
NEA 504	0.22(5.5)	1.34(34)	0.94(24)	2.32(59)	2.56(65)	2.48(63)
NEA 5020	0.26(6.5)	1.50(38)	1.30(33)	3.27(83)	2.91(74)	2.83(72)
NEA 5050	0.26(6.5)	1.50(38)	1.54(39)	3.27(83)	2.91(74)	2.83(72)
inches(mm)						



PERFORMANCE

	UNBALANCE IN/LBS (CMKG)	CENTRIFUGAL FORCE LBS.(N)	POWER INPUT (KW)	MAX AMP DRAW
				110 VAC
NEA 504	0.09(0.1)	15.96(71)	0.024	0.3
NEA 5020	0.35(.4)	63.85(284)	0.035	0.42
NEA 5050	0.87(1)	159.8(711)	0.045	0.46
inches(mm)				

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