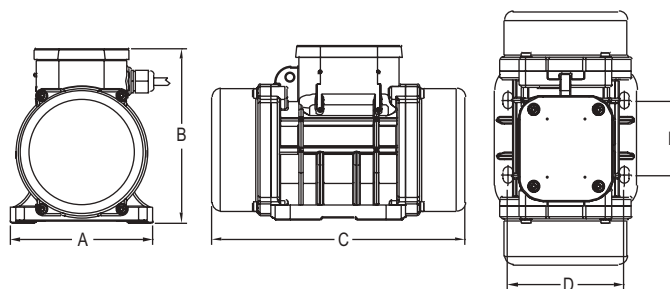


ELECTRIC BIN VIBRATOR

Adjustable Vibration Intensity



DIMENSIONS - IN (MM)					
Model	A	B	C	D	E
EBV-1	5-1/8 [130]	5-23/64 [136]	8-5/16 [211]	4-11/64 [106]	2-43/64 [68]
EBV-2	5-1/8 [130]	5-23/64 [136]	8-5/16 [211]	4-11/64 [106]	2-43/64 [68]
EBV-3	5-1/8 [130]	6-17/64 [159]	9-3/32 [231]	4-11/64 [106]	2-43/64 [68]
EBV-4	6-7/64 [155]	6-23/32 [170]	10-23/64 [263]	4-7/16 [113]	5-1/8 [130]

The **Series EBV Electric Bin Vibrator** features an adjustable force, which increases the application flexibility and reduces equipment downtime and labor expense. The low amperage draw at 120 V reduces power consumption and makes the vibrators usable in any application. The EBV is capable of running continuously at 100% force output without overheating or mechanical damage.

BENEFITS/FEATURES

- NEMA 4X (IP66) aluminum housing
- Centrifugal force can be adjusted as needed
- Silent operation at 20 dB

APPLICATIONS

- Bin vents
- Bag houses
- Dust collectors

MODEL CHART						
Model	Max Power		Centrifugal Force		Current	Weight
	Kw	Hp	Kg	lb	Max Amps	lb
EBV-1	0.09	0.12	71	156.5	1.03	9.3
EBV-2	0.11	0.15	95	209.4	1.3	10.1
EBV-3	0.21	0.28	189	416.7	2.62	15.4
EBV-4	0.28	0.38	323	712.1	3.43	21.6

SPECIFICATIONS

Power Requirements: 120 VAC.

Power Consumption: See model chart.

Temperature Limits: -4 to 104°F (-20 to 40°C).

Enclosure: Aluminum.

Enclosure Rating: NEMA 4X (IP66).

Noise Level: 20 dB.

Electrical Connection: Electrical junction box.

Rotational Speed: 3600 RPM.

Weight: See model chart.

Agency Approvals: CE.