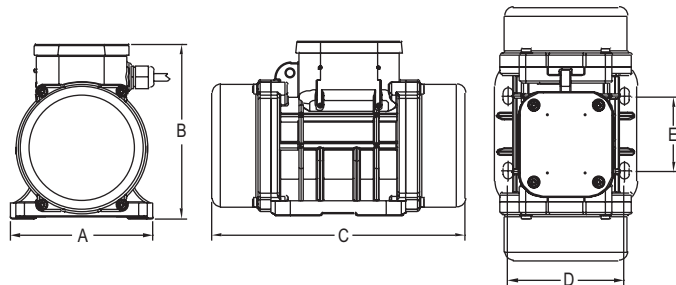
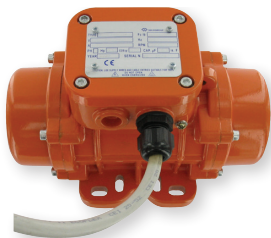


ELECTRIC BIN VIBRATOR

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.

FEATURES/BENEFITS

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

APPLICATIONS

- Bin vents
- Bag houses
- Dust collectors

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.

MODEL CHART

| Model | Max Power | | Centrifugal Force | | Current Max Amps | Weight lb | Price |
|-------|-----------|------|-------------------|-------|------------------|-----------|-------------------------|
| | Kw | Hp | Kg | lb | | | |
| EBV-1 | 0.09 | 0.12 | 71 | 156.5 | 1.03 | 9.3 | \$329.00 ^(B) |
| EBV-2 | 0.11 | 0.15 | 95 | 209.4 | 1.3 | 10.1 | \$374.00 ^(B) |
| EBV-3 | 0.21 | 0.28 | 189 | 416.7 | 2.62 | 15.4 | \$458.00 ^(B) |
| EBV-4 | 0.28 | 0.38 | 323 | 712.1 | 3.43 | 21.6 | \$567.00 ^(B) |

^(B) Items are subject to Schedule B discounts.