## MEB

## SHOCKLESS STATIC NEUTRALIZING BAR

The MEB static bar is a very efficient and versatile static eliminator used in a wide variety of applications. Its' small size and ability to fit in tight spaces, makes it a favorite of machine builders.

- Stainless steel construction
- Over 45 bar lengths available from $8^{\prime \prime}$ to $144^{\prime \prime}$ (custom sizes available)
- Effective for web speeds up to $1200 \mathrm{ft} / \mathrm{min}$
- Mounting of 1 " to $3^{\prime \prime}$ from target surface
- Universal mounting brackets
- Optional corona-free shielded cable to reduce RFI \& EMI and provides simplified cable installation


## Specifications

| Housing | Stainless steel |
| :--- | :--- |
| Inner Bar | PVC |
| Emitters | 302 Stainless steel |
| Effective length | $6^{\prime \prime}$ to $141^{\prime \prime}[152 \mathrm{~mm}-3581 \mathrm{~mm}]$ |
| Overall Length | $8.5^{\prime \prime}$ to $144^{\prime \prime}[215 \mathrm{~mm}-3657 \mathrm{~mm}]$ |
| Mounting Distance | $1^{\prime \prime}$ to $3^{\prime \prime}$ from target surface |
| Maximum Speed (FPM) | 1200 FPM |
| Power Supply | F167, F267, D167Q, D167RY, D257Q, N167 or |
|  | N267 |
| Approval | CE, CSA, UL, FM |

## Dimensions



The MEB requires a 7 kV power supply for operation, which must be ordered separately (see below).


D1670 Power Supply


F167 Power Supply

## Specifications

| Input Requirements | $\mathrm{F} 167-120 \mathrm{~V}, 50 / 60 \mathrm{~Hz}$ <br> $\mathrm{~F} 267-230 \mathrm{~V}, 50 / 60 \mathrm{~Hz}$ |
| :--- | :--- |
| Output Voltage | $7 \mathrm{kV}, 3 \mathrm{~mA}$ max |
| Number of outputs <br> for static eliminators | 2 |
| Max Length of static <br> bars which can be <br> attached | $200^{\prime \prime}$ |
| Does the unit accept <br> shielded cable | No |
| Approval | CE, CSA, UL |

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P/N 5200921 Rev. D
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