

Static Controls

J160 Series

J164-4kV, J165-5kV, J167-7kV Static Neutralizing Power Supplies



General Description

The **Static Clean Control Systems** consist of two parts:



- A high impedance, high voltage, lower power, constant voltage, Power Supply
- An “applicator” (Air Ionizer) in the form of a bar or rod, air blower, air gun, air nozzle, air knife, etc.

These systems are designed to create an abundance of bipolar air ions in a “field” which tends to neutralize electrically charged materials (paper, plastic, glass, wood, etc.) that pass through it.

The Static Neutralizing Power Supply

The J160 Series Static Neutralizing Power Supply is a low power, high impedance, step-up transformer, potted with internal current limits to provide appropriate power to the applicator, and safety to the user. This unique power supply features a transformer that provides constant, stable output voltage despite line voltage fluctuations.

Specifications: J160 Series Power Supplies

Type: High voltage, ferroresonant, AC, constant output transformer.	Output Voltage:
Input Voltage Frequency: 120V, 50/60HZ or 240V, 50/60HZ	J164 4kV Output
* All <i>Static Clean</i> J160 Series Power Supply modules come from the factory set to 240V.	J165 5kV Output
Input Current: 0.5 amp	J167 7kV Output
Output Current: 0.005 amp	Weight: 6lbs
Line Cord: 72" detachable	Dimensions:
	Width: 4.9" (6.6" at mounting plate)
	Height: 4.5"
	Length: 8.6"
	Certifications:  



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