



APPLICATIONS:

- Analytical and precision weighing, DNA process, laboratory processes

FEATURES:

- Shockless
- Portable
- Narrow design

BENEFITS:

- Fits easily into small laboratory spaces
- Technicians not subjected to shock
- Easy to clean

IONMASTER® I-Beam Stand Ionizer Kit

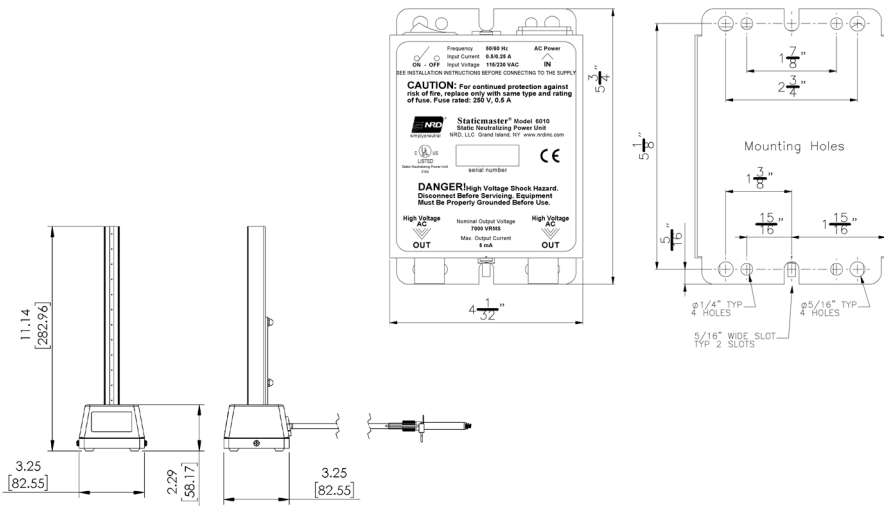


IONMASTER® I-Beam Stand Ionizer Kit is the perfect solution for removing static charge on larger or irregular shaped objects when a fan ionizer cannot be used due to the presence of fine powders or other elements.

The Model 6105 is ideal for use outside the weigh chamber to allow varying size objects to be passed in front of the unit to eliminate any static charge. However, it can be used in a wide variety of applications, including ionizing insulative tools.

The I-Beam Stand Ionizer Kit is powered electrically, providing an alternative to alpha technology. This “Shockless” system is equipped with a 6-foot, shielded power supply cable and is capable of supporting a second I-Beam (Model 6106 sold separately).

Schematics:



Specifications:

Current Draw: 0.5/0/25A

Dimensions (MODEL 6105):

3.25in W x 11.4in H x 3.25 L

(82.6 mm x 282.9 mm x 82.6 mm)

Dimensions (MODEL 6010): 4in W x 3.5in

H x 5.75in L (101.6 mm x 88.9 mm x 146.1 mm)

Effective Distance: 3in (76.2 mm)

Emitter Point: Tungsten 99.99%

Enclosure (MODEL 6105): Aluminum/ABS

Enclosure (MODEL 6010): Aluminum

Power Supply Input Voltage: 115 to

230 V AC

Technology: Corona

Weight (MODEL 6105): 6.22 lbs. (2.82 kg)

DECAY RATE: < 30 seconds (± 1000 to 100V),

@ 3 inches

Accessories:



Power Supply
(can power up to two (2) I-Beams)
Model 6010



I-Beam
Model 6106

Maintenance:

It is necessary to clean and balance ionizer regularly.

Clean emitter points as needed

NOTICE: NRD expressly warrants that, for a period of one (1) year from the time of purchase, the ionizer will be free of defects in material (parts) and workmanship (labor).