

Staticmaster® Linear Ionizer



TECHNOLOGY
& LAB



INDUSTRIAL

MODELS 6100ER, 6100ERC & 6100EC

CORONA

The Staticmaster® Linear Ionizer is a “shockless” static neutralizing bar designed to reduce static problems for higher productivity and improved safety.

The Model 6100ER is ideal for situations where there is static electricity build-up in non-conductive materials such as paper, plastics and textiles that can cause material jams, clogs, misfeeds, poor stacking and contamination, along with shocks to operators.

The Staticmaster Linear Ionizer is supplied with two #8 sliding mounting studs in a slotted channel for maximum mounting flexibility.

APPLICATIONS

- Plastics, textiles, paper

FEATURES

- Shockless
- Available in lengths up to 12 feet
- Small profile design

BENEFITS

- Safer for operators
- Mounting flexibility
- Easy to clean

EVERY SITUATION IS UNIQUE. SO IS EVERY SOLUTION.®

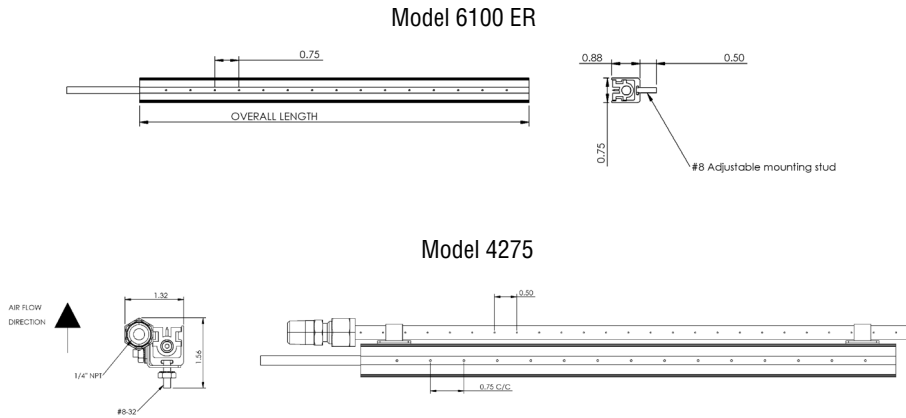


Staticmaster® Linear Ionizer

MODEL NUMBER 6100ER

CORONA

SCHEMATICS



SPECIFICATIONS

Dimensions: 0.75in W x .875in H x 2 to 144in L (mm x 97 mm x 1118 mm)

Effective Distance: 1.2in-3in (30 mm-100 mm)

Emitter Point: 316 Stainless Steel

Finish: Aluminum

Power Supply: MODEL 6010, MODEL 6011-2, MODEL 6011-4

Power Supply Input Voltage: 120 to 240 V AC (selectable)

Technology: Corona

DECAY RATE: < 3 seconds (± 1000 to 100V), ANSI/ESD Association STM 3.1 @ 3 inches

ACCESSORIES



Power Supply for Model 6100ER, 6100ERC, 6100EC (sold separately)
Model 6010 (shown), 6011-2, 6011-4



Brass Air Tube (shown with Model 6100EC)
Model 4275

Liquid Tight Cord
Model 6100LT
(Image not available)

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).

NRD, LLC USA
800-525-8076
716-773-7634
Sales@NRDUSA.com
2937 Alt Boulevard
PO Box 310
Grand Island, NY
14072-0310 USA

NRD Asia Pte. Ltd.
+65 6679 1707
Sales@NRDAsia.com
114 Lavender Street
#08-90 CT Hub 2
Singapore 338729

To learn more, contact an NRD representative for a consultation at **1-800-525-8076** or visit **nrdstaticcontrol.com**.

