

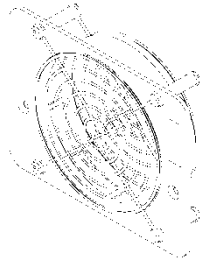


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INSTRUCTION MANUAL

for

Nuclecel™ Model P-2060



The NRD model P-2060 static eliminator provides a safe and effective way to eliminate your static electricity problems. Nuclear material contained within the device generates ionized air through the interaction of sub-atomic particles in the air. Ions formed consist of both positive and negative charges. Ions of charge opposite that of the static surface will be attracted to that surface, thereby neutralizing the static charge. When the Nuclecel device is used with a blower, the flow of ionized air allows removal of static charge on surfaces some distance from the Nuclecel. The device is compact and portable. No calibration is ever required.

The user of the device is subject to a few legal requirements. Literature on licensing has been included in the package of forms you received with the device. It is important that you read and understand the regulations pertinent to your possession and use of the

static eliminator device. Here is some plain talk to help you understand the requirements.

Nuclecel static eliminators contain radioactive material. In the United States the possession and use of radioactive material falls under the regulatory authority of the United States Nuclear Regulatory Commission (NRC) at the federal level, or of a regulatory agency in your state. This depends on whether your state has entered into an agreement with the NRC for the purpose of controlling the use of radioactive material within the state. The states that appear on the enclosed list have their own control programs and are therefore called agreement states. If your state is not on the list, your possession and use of the static eliminator device is regulated by the NRC. The NRC divides itself into five regions across the United States (see Part 20, Appendix D enclosed)

Canadian requirements differ from US NRC and Agreement State requirements. User of nuclear static elimination devices in Canada are not covered by a general license, but must be in possession of a valid radioisotope license. A valid license may be obtained from the Atomic Energy Control Board, P.O. Box 1046, Ottawa, Ontario, Canada K1P 5S9.

The regulations of the NRC are similar to the regulations that Agreement States require. They require that you be licensed in order to have the device in your possession. A General License is issued by proclamation in the Regulations of the Agreement States,

or of the NRC. To make things easy, no formal application for a license need be filed. The receipt of the static elimination device gives you an automatic license. In NRC-Agreement State terminology you are called a general licensee.

As a general licensee you must follow certain simple requirements.

- (1) YOU MUST MAINTAIN THE DEVICE LABEL IN LEGIBLE CONDITION, SECURELY ATTACHED TO THE DEVICE. LABEL TO BE VISIBLE AT ALL TIMES.
- (2) THE DEVICE SHALL NOT BE TRANSFERRED EXCEPT TO AN INDIVIDUAL SPECIFICALLY LICENSED BY THE NRC OR AGREEMENT STATE TO ACCEPT SUCH DEVICES.
- (3) SHOULD THE DEVICE BECOME DAMAGED, LOST OR STOLEN YOU MUST CONTACT NRD, LLC AT (716) 773-7634 IMMEDIATELY. YOU WILL BE ADVISED AS TO REPORTING REQUIREMENTS, IF NECESSARY.
- (4) YOU MUST RETAIN ACCURATE RECORDS OF THE RECEIPT, TRANSFER AND DISPOSAL OF EACH DEVICE IN YOUR POSSESSION.
- (5) THE DEVICE MUST BE TESTED FOR LEAKAGE. THE TESTING IS REQUIRED EVERY 13 MONTHS. RETURN OF THE DEVICE TO NRD, INC. WITHIN 15 DAYS OF THE EXPIRATION OF THE LEASE WILL SATISFY THIS REQUIREMENT.
- (6) THE DEVICE MUST NOT BE ABANDONED OR DISPOSED OF EXCEPT BY RETURN TO

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- (7) SOME AGREEMENT STATES REQUIRE THAT THE INITIAL RECEIPT OF A DEVICE BE REPORTED BY THE GENERAL LICENSEE TO THE APPROPRIATE AGENCY IN THAT STATE. OBTAIN INFORMATION BY CONTACTING THE REGULATORY AGENCY IN YOUR STATE. SEE ENCLOSED LISTING OF AGENCIES.

FOR EXAMPLE, IF YOU ARE IN NEW YORK STATE, NEW YORK STATE REQUIRES THE FILING, UPON RECEIPT, OF REGISTRATION FORM SH-200.2.

Receipt, Transfer and Disposal Record*

DEVICE		RECEIVED	TRANSFERRED	DATE OF RETURN TO NRD FOR DISPOSAL
MODEL #	SERIAL #	DATE FROM	DATE TO	

* Since this becomes your permanent record, it should be written in ink.

Do **not** attempt your own cleaning or repair of the ionizer.

Do **not** solder, braze, weld, cut, saw, drill, or otherwise modify the ionizer.

USE INSTRUCTIONS

The P-2060 Nuclecel™ is to be installed in a customer supplied mounting fixture. Mount the P-2060 using the two 0.14" diameter mounting holes on the front plate. Locate in a suitable air stream to deliver the ions to the area to be neutralized.

