

INSTRUCTION MANUAL

CAT. 64492-25 Cleaning Kit for Model PA 2500



Electron Microscopy Sciences
1560 Industry Road Hatfield, PA 19440
TEL: 215-412-8400 FAX: 215-412-8450 TOLL FREE: 1-800-523-5874
EMAIL: sgkcck@aol.com WEB: www.emsdiasum.com

Cleaning Kit for Model PA 2500 contains all the necessary components to keep your Zonetec PA 2500 Air Purifier operating at its best for the next 6 months.

The Kit includes the following:

- 12 air filters
- 4 ceramic generator plates
- 4 high voltage fuses
- 24 alcohol/antistatic wipes

INSTRUCTIONS:

1. Turn off the unit and unplug it from the power source.
2. Remove the dirty air filters from the back of the unit.
3. Using a standard Phillips #2 screwdriver, remove the 6 screw securing the cabinet cover and lift the cover off.
4. Gently slide the white ceramic generator plates straight up and out of the generator frames.
5. Wipe any dust from the inside of the unit with a clean, dry cloth.
6. Using the alcohol wipes, carefully clean each generator frame from which you pulled the ceramic generator plates. Be sure to thoroughly clean and wipe the inside area of each generator frame at the bottom, between the two upright posts, where the ceramic plate rests.
7. The alcohol wipe can also be used to clean the generator plates and remove any difficult residue, from other areas, that were not removed with the dry cloth. The alcohol will evaporate quickly.
8. Gently replace the white ceramic generator plates by sliding them straight down to the base of each generator frame. Be sure that each generator plate slides down the "slots" at each end and is resting on the base of the generator frame.
***NOTE: Replace the old generator plates with the new generator plates at each 6-month cleaning interval.**
9. Replace the 6 cover screws.
10. Install new air filters onto the back of the machine.
11. There are 3 fuse holders on the back of the machine. The smaller fuse holders contain the 200 milliAmp high voltage fuses. If either of these 200 milliAmp fuses is blown (no ozone), replace it with one of the spares supplied with this kit. This fuse will blow if any of the ceramic generator plates is broken or if any of the generator frames becomes contaminated. Keep your spare pieces for future use.
12. The unit is now ready to be used again.

Electron Microscopy Sciences
1560 Industry Road Hatfield, PA 19440
TEL: 215-412-8400 FAX: 215-412-8450 TOLL FREE: 1-800-523-5874
EMAIL: sgkcck@aol.com WEB: www.emsdiasum.com