

---

**HAKKO** 495  
STATIC ELIMINATOR

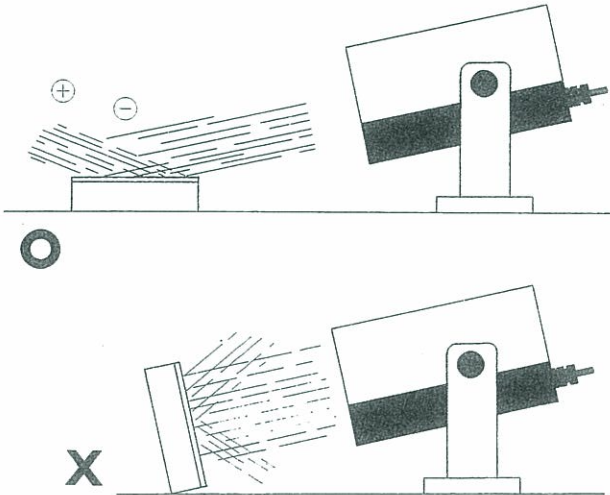
**INSTRUCTIONMANUAL**

Please read this instruction manual thoroughly before operating the HAKKO 495

## How to operate:

1. Plug in power supply cord into electrical outlet.
2. Turn on switch located on the rear of the unit.
3. Aim the unit so that the ionized airflow is directed toward the charged object. (approx. 100-400mm) 4"-15.7"

Caution: Avoid positioning the unit at a right angle to the charged object as this will result in the ionized air being deflected.



High voltage is applied to the needle electrode thus generating a large volume of ions. The ions are then blown against the charged object thereby eliminating static electricity.

## Specifications

<b>Power Consumption</b>	MAX. 30VA
<b>Airflow Volume</b>	0.3/0.52M <sup>3</sup> /min(50/60Hz)
<b>Airflow Pressure</b>	3.4/4.9mmH <sub>2</sub> O(50/60Hz)
<b>Dimensions</b> ※	100(W)×150(H)×270(D)mm
<b>(w/o stand)</b>	3.9(W)×5.9(H)×10.6(D)in.
<b>Weight</b> ※※	Approx. 5.3kg(11.68 lbs.)(with cord)

※100V.....100(W)×140(H)×200(D)mm  
3.9(W)×5.5(H)×7.8(D)in.

※※100V.....2.8kg(6.1 lbs)(with cord)  
110, 120V...4.1kg(9.0 lbs)(with cord)

## Safety precautions

- 1) Do not operate in high humidity locations or other areas with poor insulation. Also avoid use in places where metallic and other particles are liable to enter the unit.
- 2) Check that unit is properly grounded.
- 3) Do not turn on the switch with the front panel detached.
- 4) Do not insert fingers or other objects into the front panel.
- 5) Do not subject unit to mechanical or electrical shocks.

※Specifications subject to changes without notice.